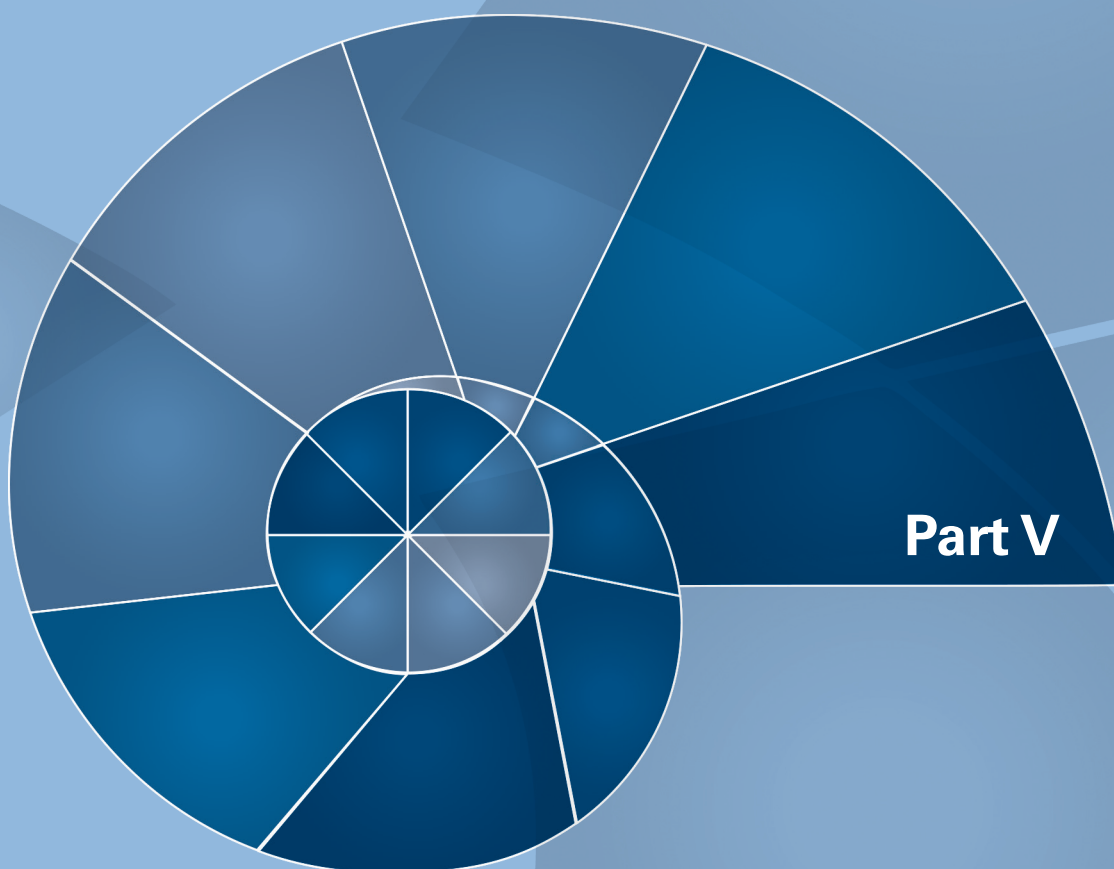


# National Accounts Statistics: Main Aggregates and Detailed Tables, 2017



United Nations



**Department of Economic and Social Affairs  
Statistics Division**

**NATIONAL ACCOUNTS  
STATISTICS: MAIN AGGREGATES  
AND DETAILED TABLES, 2017**

**PART V**



**UNITED NATIONS  
NEW YORK, 2018**

The Department of Economic and Social Affairs of the United Nations Secretariat is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which Members States of the United Nations draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and helps build national capacities through technical assistance.

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# INTRODUCTION

1. This is the fifty-eighth issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 209 countries and areas for the reporting years 2006 to 2017. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the nineteenth issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24th session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts (1968 SNA)*<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short, the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the *European System of Accounts 2010 (ESA 2010)*<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

Table 3.1 General government final consumption expenditure by function at current prices

Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

Table 4.7 Non-profit institutions serving households (S.15)

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.



## COLLECTION OF DATA

12. To collect the large volume of national accounts data, UNSD annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, EUROSTAT and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to EUROSTAT or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 209 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2018. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2017 are currently available for 127 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [..]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

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# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short, the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyse the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA for a comprehensive overview of the System.

### *1. The sequence of accounts*

#### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

#### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

#### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers - that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

#### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving - that is, disposable income that is not spent on consumption goods or services - must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

#### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes - that is, at current prices.

## 2. *Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households - the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

### C. THE INSTITUTIONAL SECTORS OF THE ECONOMY

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System - households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analysed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### 1. *Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### 2. *Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### 1. *The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc;
- (c) The production of housing services for own final consumption by owner occupiers;



(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country, but it is not a process of production whose output can be included in GDP.

### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

### 3. The asset boundary

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### 4. National boundaries

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

### F. USES OF THE SNA

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the

construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analysing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for

individual clients in return for fees. Such agencies typically require very detailed national accounts data.

### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes.

National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

### *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order

better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

### *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related, fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

## G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA. These include the third revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

## H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or

wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption, whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System.

They are not produced because they are acquired through learning, studying and practising - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

## 2. Interpretation of the distinction between consumption and gross fixed capital formation

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed" by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced

as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

#### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

#### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

#### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

#### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

#### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

#### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

#### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households,

NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

#### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

#### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of disposable income and should influence the consumption of goods or services.

#### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

#### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

#### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

#### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

#### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of



ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

#### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

#### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

#### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

#### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

#### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

#### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

#### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

#### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

#### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

#### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

#### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

#### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

#### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

#### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers' prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer's acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or productivity of land) realized by the productive activity of institutional units.

### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is

recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

#### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

#### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

#### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

#### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

#### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or

other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

#### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

#### *Net saving*

Net saving is net disposable income less final consumption expenditure.

#### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

#### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

#### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

#### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

#### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

#### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (eg, subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer's price*

The producer's price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible

tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser's price*

The purchaser's price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser's price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their

production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold, transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

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<sup>1</sup> United Nations, 1947, *Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7*, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, *Official Records of the Economic and Social Council Supplement No. 6 (E/264)*, chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, *System of National Accounts 2008*. New York: United Nations Publications.



## II. COUNTRY TABLES

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## Serbia

### Source

The compilation of annual national accounts and main macroeconomic aggregates is within the competency of Statistical Office of the Republic of Serbia (SORS) located in Belgrade – Department for Compilation of National Accounts. The official estimates are usually published annually, after finishing preliminary results of calculation in regular publications: Statistical Release (NR30), Statistical Yearbook (Chapter 6), Working Papers related to HFCE, GDP at constant prices and Studies and Analyses – System of National Accounts of the Republic of Serbia, with main methodological notes and explanations.

The data series at current and constant prices are available on the SORS website ([www.stat.gov.rs](http://www.stat.gov.rs)), from 1995 onwards.

### General

The latest estimates shown in the following tables have been prepared and revised in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA) and the European System of Accounts 2010 (ESA 2010) as methodological framework. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote is indicated to the relevant tables.

GDP calculations and compilations of National Accounts for the Republic of Serbia, in line with the internationally recognized standards, have been performed since 1995, the year from which published data are available. However, from 1999 the data for Kosovo and Metohia have not been included.

The revision in the System of National Accounts is growing into more and more customized procedure in the framework of international standards and recommendations. To ensure consistent and comparable figures, Statistical Office of the Republic of Serbia has, so far, performed more than one general revision in the area of National Accounts for the complete time series of data available. Basic methodological explanations related to the GDP annual calculations as well as the notes relative to the implementation of ESA 2010 are available on the SORS website ([www.stat.gov.rs](http://www.stat.gov.rs)).

Earlier methodological explanations can be found in Federal Statistical Office's edition Methodological Papers No. 32 "Basic System of National Accounts" (Belgrade, 1997) and more detailed calculations in the publications of Republic Statistical Office: "System of National Accounts of the Republic of Serbia 1997- 2006" (Belgrade, 2008), "Gross Domestic Product of the Republic of Serbia (at 2002 constant prices) 1999 - 2005" (Belgrade, 2007) and "Households Final Consumption Expenditure in the Republic of Serbia in 2003" (Belgrade, 2005).

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production and expenditure approaches as independent methods. GDP by income approach is also available; the estimation is based on the same data sources as the production method, and the calculation is not performed independently. Data sources used in the calculations are: annual financial statements, regular statistical surveys and administrative sources. Due to lack of Supply and Use Tables (as well as Input-Output tables, still not compiled), the balancing procedures and the integration of GDP estimation by different approaches are conducted not for individual product group, but on the global level.

National accounts of the Republic of Serbia comprise the full sequence of non-financial accounts, at the level of total economy as well as institutional sectors. Annual national accounts are compiled from the production and expenditure approach. From the production approach available are data on output, intermediate consumption and gross value added by activities (section and division level of NACE Rev. 2). FISIM is allocated by activities. From the expenditure approach, estimation is done for all main aggregates (household final consumption, government

final consumption, final consumption of NPISHs, gross capital formation, net export). According to ESA 2010 all data from both production and expenditure approach are available at current prices, previous year prices and as chain-linked volume measures (reference year 2010), from 1995 onwards.

Concerning annual sector accounts, for the time being available data series according to ESA 2010 is 2005-2015, whereas data in line with ESA 1995 are available from 1997-2011.

### **Expenditure Approach**

The estimates of government final consumption expenditure are derived from annual financial statements of budget users combined with administrative data sources, Ministry of Finance and Treasury reports about revenues and expenditures.

Household final consumption expenditure has been estimated in a detailed and direct way from 2003 according to the COICOP unlike previous years (obtained as residual item). For the categories of food and alcoholic beverages the method of commodity flows for around 20 items was used in accordance with the "Food Balance Sheet method" by the UN, FAO. The sources of data relied upon are agriculture statistics, retail trade, HBS, industrial output data by commodities, data on foreign trade by commodities, motor vehicle registration, labour force, public transportation enterprises, communication, insurance, as well as data obtained from Ministry of Finance, Customs, Tax administration, Ministry of Interior, Electrical power company, Chamber of Commerce, etc.

The data on increase in stocks are based on data from annual financial statements of institutional units.

For gross fixed capital formation data are derived from regular statistical surveys carried out and physical entities' investments are estimated using data from agriculture, construction and foreign trade statistics.

The estimates of exports and imports of goods and services are based on foreign trade statistics, Republic Customs Administration and the Balance of Payments from the National Bank.

### **Income Approach**

Income approach is currently not applied independently.

### **Production Approach**

Gross domestic product at market prices is calculated on the total economy level and the production approach is used to estimate value added in basic prices by industries at the division level.

For public administration and defence, total production costs are used for calculation of output as sum of compensation of employees, intermediate consumption, taxes on production and consumption of fixed capital.

Main data sources from production approach are annual financial statements of concerned enterprises (legal entities) and unincorporated enterprises (entrepreneurs that have double entrance book-keeping), and the regular statistical surveys within agriculture statistics based on quantities of agricultural products and corresponding prices as well as various administrative data sources (such as National Bank, body agencies, Tax Authorities, etc.).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1958490.0	2241720.0	2598910.0	2778750.0	2960460.0	3247220.0	3428600.0	3607350.0	3648670.0	3675539.0	3766400.7	
Household final consumption expenditure	1542210.0	1742310.0	2038480.0	2211140.0	2366200.0	2596430.0	2727600.0	2885530.0	2922260.0	2982449.0	3041018.8	
NPISHs final consumption expenditure	19427.4	24207.2	26525.7	25237.2	27349.4	31151.7	35537.7	33243.7	33555.7	37219.7	43975.2	
General government final consumption expenditure	396851.0	475194.0	533906.0	542377.0	566907.0	619636.0	665465.0	688567.0	692857.0	655870.0	681406.6	
Individual consumption expenditure	241621.0	283970.0	337409.0	355670.0	368883.0	397673.0	424988.0	440547.0	440522.0	412937.0	430742.8	
Collective consumption expenditure	155230.0	191224.0	196497.0	186706.0	198024.0	221963.0	240477.0	248020.0	252335.0	242933.2	250663.8	
Gross capital formation	514593.0	685621.0	832833.0	559186.0	566492.0	685019.0	753067.0	684179.0	683749.0	762276.0	813119.3	
Gross fixed capital formation	457446.0	594704.0	684243.0	566156.0	570055.0	626667.0	758695.0	668358.0	652002.0	715462.6	755798.8	
Changes in inventories	56831.4	90587.0	148176.0	-6975.9	-3568.9	58344.9	-5632.1	15817.1	31742.9	46809.0	57320.5	
Acquisitions less disposals of valuables	315.0	330.0	413.0	5.0	6.0	7.0	4.1	4.1	3.9	4.4	4.6	
Exports of goods and services <sup>a</sup>	622031.0	667986.0	799235.0	773198.0	1010110.0	1157760.0	1323600.0	1597090.0	1695330.0	1887235.0	2131955.3	
Exports of goods	444381.0	483747.0	576207.0	538602.0	734417.0	848553.0	973447.0	1209620.0	1248180.0	1371161.8	1567859.4	
Exports of services	177651.0	184239.0	223028.0	234596.0	275694.0	309205.0	350151.0	387469.0	447151.0	516073.2	564095.9	
Less: Imports of goods and services	1039920.0	1240260.0	1486070.0	1231070.0	1469850.0	1682430.0	1921030.0	2012210.0	2119290.0	2281581.9	2449552.4	
Imports of goods	848154.0	1034280.0	1247090.0	997427.0	1194190.0	1388100.0	1585900.0	1660850.0	1726990.0	1853847.8	1995766.9	
Imports of services	191763.0	205973.0	238979.0	233646.0	275661.0	294335.0	335128.0	351367.0	392294.0	427734.1	453785.5	
Equals: GROSS DOMESTIC PRODUCT	2055200.0	2355070.0	2744910.0	2880060.0	3067210.0	3407560.0	3584240.0	3876400.0	3908470.0	4043467.8	4261927.4	

<sup>a</sup> Includes exports of goods and services to Montenegro.<sup>b</sup> Includes imports of goods and services from Montenegro.<sup>c</sup> Data excludes Kosovo and Metohia effective January 1999.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2682190.0	2829720.0	2988230.0	2973000.0	2960460.0	2988200.0	2951010.0	2931440.0	2896510.0	2899358.9	2934660.2	
Household final consumption expenditure	2110200.0	2242670.0	2381010.0	2379900.0	2366200.0	2388150.0	2338200.0	2329000.0	2298280.0	2306808.9	2325188.9	
NPISHs final consumption expenditure	26669.6	31203.0	30610.2	26866.5	27349.4	28064.6	29711.6	25775.3	25283.1	27533.8	32149.3	
General government final consumption expenditure	544016.0	554445.0	576103.0	566327.0	566907.0	571987.0	583119.0	576728.0	573140.0	564663.4	577361.7	
Individual consumption expenditure	341029.0	344405.0	363669.0	365993.0	368883.0	373088.0	382212.0	377386.0	375355.0	369897.0	378681.9	
Collective consumption expenditure	202825.0	209640.0	212576.0	200442.0	198024.0	198899.0	200990.0	199380.0	197842.0	194830.0	198793.6	
Gross capital formation	578151.0	727585.0	787393.0	609873.0	570055.0	596012.0	674942.0	593873.0	572546.0	604632.0	635182.3	
Gross fixed capital formation <sup>a</sup>	578151.0	727585.0	787393.0	609873.0	570055.0	596012.0	674942.0	593873.0	572546.0	604632.0	635182.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services <sup>b</sup>	816682.0	862248.0	943191.0	878267.0	1010110.0	1060640.0	1069130.0	1296580.0	1370180.0	1509983.8	1691887.5	
Exports of goods	576446.0	627198.0	686050.0	627471.0	734417.0	782076.0	776113.0	993216.0	1028990.0	1122517.0	1274748.7	
Exports of services	240475.0	234494.0	256533.0	249845.0	275694.0	278563.0	292743.0	300504.0	337017.0	381891.0	412525.7	
Less: Imports of goods and services <sup>c</sup>	1347820.0	1564400.0	1752460.0	1408470.0	1469850.0	1585640.0	1607090.0	1688200.0	1782300.0	1948366.8	2123939.5	
Imports of goods	1099240.0	1294890.0	1454030.0	1148020.0	1194190.0	1299350.0	1314340.0	1384340.0	1451410.0	1600597.0	1758638.3	
Imports of services	247424.0	268262.0	296899.0	260568.0	275661.0	286294.0	292851.0	303765.0	331167.0	348010.5	366359.5	
Equals: GROSS DOMESTIC PRODUCT <sup>d</sup>	2821030.0	2987150.0	3147460.0	3049390.0	3067210.0	3110200.0	3078620.0	3157790.0	3099960.0	3123453.3	3210826.4	

<sup>a</sup> Includes changes in inventories.

<sup>b</sup> Includes exports of goods and services to Montenegro.

<sup>c</sup> Includes imports of goods and services from Montenegro.

<sup>d</sup> Data excludes Kosovo and Metohia effective January 1999. Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT <sup>a</sup>	1962072.9	2276886.2	2661386.7	2720083.5	2881891.0	3208620.2	3348689.2	3618167.2 <sup>b</sup>				
Plus: Compensation of employees - from and to the rest of the world, net	5738.5	7682.5	9306.4	11136.0	11318.1	11660.7	...	...				
Plus: Compensation of employees - from the rest of the world	6296.3	8628.3	10672.7	12460.4	12725.1	13714.1	...	...				
Less: Compensation of employees - to the rest of the world	557.8	945.8	1366.3	1324.4	1407.0	2053.4	...	...				
Plus: Property income - from and to the rest of the world, net	-26522.6	-56202.4	-84866.3	-59099.3	-80540.3	-88921.7	...	...				
Plus: Property income - from the rest of the world	13026.3	32857.9	35631.9	34300.0	32632.8	29855.7	...	...				
Less: Property income - to the rest of the world	39548.9	89060.3	120498.2	93399.3	113173.1	118777.4	...	...				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-20784.1	-48519.9	-75559.9	-47963.3	-69222.2	-77261.0	...	...				
Plus: Sum of Compensation of employees and property income - from the rest of the world	19322.6	41486.2	46304.6	46760.4	45357.9	43569.8	...	...				
Less: Sum of Compensation of employees and property income - to the rest of the world	40106.7	90006.1	121864.5	94723.7	114580.1	120830.8	...	...				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	396.3	1125.1	5277.5	5138.2	4964.9	...	...				
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	1134.6	3912.9	6446.5	6576.3	7847.1	...	...				
Less: Taxes less subsidies on production and imports - to the rest of the world	...	738.3	2787.8	1169.0	1438.1	2882.2	...	...				
Equals: GROSS NATIONAL INCOME	1941285.9	2228766.4	2586955.2	2677394.2	2817806.0	3136323.9	...	...				
Plus: Current transfers - from and to the rest of the world, net	211652.8	230718.7	206180.5	325754.8	336797.0	314888.5	...	...				

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Plus: Current transfers - from the rest of the world	317031.3	249798.8	227743.7	349786.4	364852.8	349858.8	...	...				
Less: Current transfers - to the rest of the world	105378.5	19080.1	21563.2	24031.6	28055.8	34970.3	...	...				
Equals: GROSS NATIONAL DISPOSABLE INCOME	2152938.7	2459485.1	2793135.7	3003149.0	3154603.0	3451212.4	...	...				
Less: Final consumption expenditure / Actual final consumption	1883733.6	2206162.6	2584531.6	2708338.6	2876882.1	3088794.4	...	...				
Equals: SAVING, GROSS	269205.1	253322.5	208604.1	294810.4	277720.9	362418.0	...	...				
Plus: Capital transfers - from and to the rest of the world, net	-7908.8	34.8	880.4	135.2	132.2	-110.0	...	...				
Plus: Capital transfers - from the rest of the world	601.1	146.0	947.3	209.5	147.7	73.3	...	...				
Less: Capital transfers - to the rest of the world	8509.9	111.2	66.9	74.3	15.5	183.3	...	...				
Less: Gross capital formation	473372.1	659689.3	791731.9	490850.2	496723.7	646315.7	...	...				
Less: Acquisitions less disposals of non-produced non-financial assets	-56738.2	23971.2	-256.4	-33.8	38.9	278.7	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-155337.6	-430303.2	-581991.0	-195870.8	-218909.5	-284286.4	...	...				
	<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>											
Less: Consumption of fixed capital	293765.6	361654.5	414260.6	433973.9	451589.9	492488.7	...	...				
Equals: NET NATIONAL INCOME	1647520.3	1867111.9	2172694.6	2243420.3	2366216.1	2643835.2	...	...				
Equals: NET NATIONAL DISPOSABLE INCOME	1859173.1	2097830.6	2378875.1	2569175.1	2703013.1	2958723.7	...	...				
Equals: SAVING, NET	-24560.5	-108332.0	-205656.5	-139163.5	-173869.0	-130070.7	...	...				

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

<sup>b</sup> Preliminary data based on quarterly accounts.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	195234.0	195055.0	238477.0	231680.0	261510.0	306608.0	270000.0	305520.0	302226.0	273858.0	276387.1	
Crop and animal production, hunting and related service activities	189964.0	189528.0	231627.0	223373.0	251818.0	296256.0	258202.0	292337.0	289965.0	260843.4	265125.6	
Forestry and logging	4727.0	5079.3	6308.7	7287.0	8268.5	8737.6	9555.8	10855.0	10136.7	10861.3	9084.6	
Fishing and aquaculture	543.2	448.2	541.8	1020.5	1423.8	1614.4	2241.6	2328.0	2125.0	2153.2	2176.9	
Manufacturing, mining and quarrying and other industrial activities	392396.0	444366.0	514534.0	550751.0	580805.0	674774.0	748194.0	867478.0	817375.0	866400.6	910777.1	
Mining and quarrying	27984.5	27416.9	32375.6	32041.4	39963.6	51831.6	57980.3	58834.6	43385.8	38628.8	35074.7	
Manufacturing	283847.0	328060.0	384396.0	402174.0	418465.0	481717.0	542933.0	623326.0	613437.0	631631.1	666059.4	
Electricity, gas, steam and air conditioning supply	56707.5	63098.1	70707.5	86748.4	87244.8	100458.0	103711.0	138806.0	112643.0	149744.9	160492.4	
Water supply; sewerage, waste management and remediation activities	23856.7	25791.0	27055.6	29787.2	35131.1	40768.2	43570.1	46512.0	47908.4	46395.7	49150.6	
Construction	108227.0	109094.0	146719.0	140960.0	145484.0	171627.0	161988.0	165598.0	167088.0	182994.1	188750.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	323602.0	380819.0	433165.0	446572.0	461689.0	497347.0	524676.0	580607.0	580883.0	639013.3	675110.3	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	199849.0	240087.0	281864.0	283566.0	289462.0	324018.0	345903.0	377601.0	387046.0	414201.1	431981.3	
Transportation and storage	93345.6	110317.0	120112.0	128992.0	137687.0	137839.0	136835.0	161874.0	152259.0	179530.1	195758.6	
Accommodation and food service activities	30407.9	30414.6	31189.6	34014.5	34540.1	35490.6	41937.7	41131.9	41578.5	45282.1	47370.4	
Information and communication	69259.9	89035.0	110397.0	117827.0	129593.0	147937.0	160547.0	168487.0	168226.0	176355.9	195920.9	
Financial and insurance activities	49519.7	64535.1	84864.5	94356.6	101894.0	109907.0	107433.0	102545.0	119669.0	121356.7	130613.9	
Real estate activities	177186.0	190817.0	223210.0	259817.0	284579.0	305908.0	328051.0	335956.0	350769.0	359009.4	366998.6	
Professional, scientific, technical, administrative and support service activities	83881.2	100830.0	124535.0	127474.0	133693.0	152454.0	167012.0	176365.0	182399.0	188016.5	211398.2	
Professional, scientific and technical activities	60183.1	74594.8	90427.4	87855.8	89343.4	103892.0	112803.0	120000.0	124294.0	131682.6	142698.8	
Administrative and support service activities	23698.1	26235.4	34107.8	39618.5	44349.5	48561.5	54208.2	56365.0	58105.1	56333.9	68699.4	
Public administration and defence, education, human health and social work activities	244805.0	318148.0	360999.0	369399.0	381205.0	421229.0	448889.0	468879.0	468881.0	437082.8	447774.6	
Public administration and defence; compulsory social security	80886.5	106857.0	106038.0	104802.0	111198.0	127881.0	142386.0	148740.0	148958.0	140376.1	141856.1	
Education	63056.2	74856.2	97786.6	102734.0	105363.0	114090.0	122812.0	128868.0	131112.0	116732.2	124002.5	
Human health and social work activities	100862.0	136435.0	157174.0	161862.0	164644.0	179258.0	183691.0	191271.0	188811.0	179974.5	181916.0	
Other service activities	62993.8	62271.8	70922.9	74196.8	76913.6	81527.7	87780.7	92084.1	99660.5	102095.6	107271.1	
Arts, entertainment and recreation	22781.6	23031.3	26478.6	28596.9	30113.1	31427.4	36322.7	38428.7	41484.2	42076.2	43045.5	
Other service activities	38642.4	36865.5	41845.9	43131.1	44108.3	47290.5	48447.0	50390.6	54560.8	56348.4	60383.2	
Private households with employed persons	1569.8	2375.0	2598.4	2468.8	2692.2	2809.8	3011.0	3264.8	3615.5	3671.0	3842.5	
Equals: VALUE ADDED, GROSS, at basic prices	1707110.0	1954970.0	2307820.0	2413030.0	2557360.0	2869320.0	3004570.0	3263520.0	3257180.0	3346182.9	3511002.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	348093.0	400094.0	437089.0	467024.0	509846.0	538244.0	579665.0	612885.0	651293.0	697284.9	750924.9	
Plus: Taxes on products	383304.0	440345.0	488341.0	501234.0	543004.0	573369.0	605840.0	638937.0	675991.0	721559.7	781659.4	
Less: Subsidies on products	35211.3	40251.0	51252.1	34209.3	33158.4	35125.6	26175.2	26051.6	24698.3	24274.8	30734.5	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2055200.0	2355070.0	2744910.0	2880060.0	3067210.0	3407560.0	3584240.0	3876400.0	3908470.0	4043467.8	4261927.4	
Memorandum Item: FISIM, if distributed to uses	38547.7	44331.5	61970.1	70311.2	78555.6	83022.1	81362.9	81700.0	92034.0	94564.5	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	257784.0	237455.0	258115.0	245814.0	261510.0	263993.0	218348.0	264004.0	269181.0	248500.8	268624.5	
Crop and animal production, hunting and related service activities	250728.0	230670.0	250276.0	237077.0	251818.0	254015.0	208553.0	253847.0	258884.0	237096.2	256787.8	
Forestry and logging	6567.8	6291.9	7166.5	7656.0	8268.5	8458.7	8027.3	8444.7	8571.4	9233.5	9806.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Fishing and aquaculture	453.6	453.2	610.0	1081.7	1423.8	1519.7	1946.7	1845.0	1867.0	2219.7	2054.6	
Manufacturing, mining and quarrying and other industrial activities	542956.0	582440.0	595072.0	576294.0	580805.0	599571.0	633041.0	670802.0	619779.0	639865.3	656455.4	
Mining and quarrying	39241.5	36671.3	37895.6	33854.8	39963.6	46237.4	49086.9	49711.6	38116.0	42111.0	40542.6	
Manufacturing	388731.0	425533.0	439706.0	419839.0	418465.0	426237.0	458870.0	484882.0	474874.0	483747.0	494203.1	
Electricity, gas, steam and air conditioning supply	82494.9	86612.9	85958.0	91420.5	87244.8	90458.4	88179.9	99637.7	70954.5	77992.0	82937.3	
Water supply; sewerage, waste management and remediation activities	32371.8	33275.1	31046.4	31149.3	35131.1	36638.1	36749.5	36444.4	36887.6	36355.0	36946.5	
Construction	150964.0	151241.0	171052.0	149069.0	145484.0	154069.0	138927.0	133558.0	131578.0	135122.0	139484.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	439713.0	490985.0	496819.0	461735.0	461689.0	459517.0	456092.0	466702.0	471667.0	482248.6	500213.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles	275581.0	315112.0	327182.0	298331.0	289462.0	290567.0	292955.0	297416.0	299518.0	305728.0	314928.8	
Transportation and storage	123313.0	137448.0	134762.0	128540.0	137687.0	137323.0	126694.0	136261.0	140031.0	142260.0	147887.3	
Accommodation and food service activities	40991.4	38787.2	35580.4	35365.0	34540.1	31627.8	35458.0	32588.0	31819.3	33796.0	36959.1	
Information and communication	97398.0	118189.0	129482.0	125571.0	129593.0	132926.0	136597.0	136420.0	131160.0	133334.0	141004.2	
Financial and insurance activities	67912.0	82069.9	97542.7	100035.0	101894.0	100304.0	92249.5	83509.1	81149.2	83047.0	86410.1	
Real estate activities	269579.0	271238.0	282176.0	283885.0	284579.0	285981.0	288791.0	291778.0	287948.0	288996.0	289742.6	
Professional, scientific, technical, administrative and support service activities	114414.0	129418.0	141731.0	133655.0	133693.0	136389.0	141713.0	138342.0	139523.0	138926.0	143224.9	
Professional, scientific and technical activities	82097.4	95663.5	102704.0	91858.6	89343.4	92882.2	95941.7	94534.9	95732.6	96112.0	97329.8	
Administrative and support service activities	32265.2	33701.7	38972.5	41774.7	44349.5	43506.8	45772.5	43814.1	43802.7	42844.0	45999.2	
Public administration and defence, education, human health and social work activities	352274.0	362646.0	374500.0	382304.0	381205.0	389017.0	396357.0	401138.0	401430.0	399728.6	405590.1	
Public administration and defence; compulsory social security	105566.0	105977.0	106881.0	111454.0	111198.0	112532.0	117736.0	120492.0	118847.0	117901.0	118143.7	
Education	89250.1	97151.6	102826.0	104851.0	105363.0	106982.0	108776.0	110275.0	111204.0	110700.0	115974.7	
Human health and social work activities	156892.0	158930.0	164889.0	166001.0	164644.0	169502.0	169618.0	169977.0	171120.0	170932.0	171462.0	
Other service activities	86911.5	80959.3	82242.3	78574.1	76913.6	73016.0	73732.0	71292.4	72897.6	72123.7	74589.9	
Arts, entertainment and recreation	31324.0	29914.7	30526.9	29824.1	30113.1	27906.3	30130.2	29529.8	29897.0	29235.0	30079.4	
Other service activities	53430.8	48025.0	48722.4	46102.6	44108.3	42578.0	41057.6	39195.4	40243.0	40149.0	41679.8	
Private households with employed persons	2185.1	3048.6	3023.2	2669.8	2692.2	2531.7	2517.0	2530.9	2723.7	2715.0	2808.7	
Equals: VALUE ADDED, GROSS, at basic prices	2379220.0	2506270.0	2627770.0	2537140.0	2557360.0	2594780.0	2574020.0	2658470.0	2604580.0	2623649.0	2706806.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	443443.0	481487.0	519537.0	512485.0	509846.0	515414.0	504266.0	498702.0	494768.0	499152.0	504199.3	
Plus: Taxes on products	480273.0	515771.0	554878.0	544112.0	543004.0	549024.0	531759.0	530515.0	526543.0	530453.0	536228.9	
Less: Subsidies on products	34284.3	32792.7	34234.8	31868.6	33158.4	33610.8	27496.5	32727.6	32790.2	31792.0	32848.9	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2821030.0	2987150.0	3147460.0	3049390.0	3067210.0	3110200.0	3078620.0	3157790.0	3099960.0	3123453.0	3210826.4	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999. Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4284320.0	4915310.0	5736320.0	5554200.0	6079370.0	6782360.0	7247330.0	7694030.0	7758060.0	8264198.0	8654491.5	
Less: Intermediate consumption, at purchaser's prices	2577220.0	2960340.0	3428490.0	3141160.0	3522010.0	3913040.0	4242760.0	4430510.0	4500880.0	4918015.0	5143489.0	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 1707110.0	1954970.0	2307820.0	2413030.0	2557360.0	2869320.0	3004570.0	3263520.0	3257180.0	3346183.0	3511002.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	415461.0	441372.0	530856.0	494555.0	551271.0	641587.0	583800.0	656442.0	685971.0	620781.0	596927.0	
Less: Intermediate consumption, at purchaser's prices	220227.0	246317.0	292379.0	262875.0	289760.0	334980.0	313800.0	350922.0	383745.0	346923.0	320540.0	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 195234.0	195055.0	238477.0	231680.0	261510.0	306608.0	270000.0	305520.0	302226.0	273858.0	276387.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	403706.0	429508.0	516724.0	479520.0	533661.0	622411.0	561472.0	632236.0	661332.0	595923.0	574441.6	
Less: Intermediate consumption, at purchaser's prices	213742.0	239980.0	285097.0	256147.0	281843.0	326155.0	303269.0	339900.0	371367.0	335079.0	309316.0	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 189964.0	189528.0	231627.0	223373.0	251818.0	296256.0	258202.0	292337.0	289965.0	260843.0	265125.6	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10129.9	10185.2	11913.3	12067.1	13715.1	14888.2	16684.6	18586.8	18734.7	18556.0	15857.8	
Less: Intermediate consumption, at purchaser's prices	5402.9	5105.9	5604.5	4780.0	5446.6	6150.6	7128.8	7731.8	8598.0	7695.0	6773.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4727.0	5079.3	6308.7	7287.0	8268.5	8737.6	9555.8	10855.0	10136.7	10861.0	9084.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1625.3	1678.9	2218.7	2968.7	3894.8	4288.6	5643.6	5618.7	5904.3	6302.0	6627.7	
Less: Intermediate consumption, at purchaser's prices	1082.0	1230.8	1676.9	1948.2	2471.0	2674.2	3402.0	3290.7	3779.3	4148.0	4450.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	543.2	448.2	541.8	1020.5	1423.8	1614.4	2241.6	2328.0	2125.0	2153.0	2176.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1592670.0	1770310.0	2053920.0	1929030.0	2233960.0	2518330.0	2744650.0	3092950.0	2985580.0	3301176.0	3404772.1	
Less: Intermediate consumption, at purchaser's prices	1200270.0	1325940.0	1539390.0	1378280.0	1653150.0	1843560.0	1996450.0	2225470.0	2168210.0	2434776.0	2493995.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	392396.0	444366.0	514534.0	550751.0	580805.0	674774.0	748194.0	867478.0	817375.0	866401.0	910777.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	49480.4	54656.2	65645.1	63845.0	77275.8	96736.6	109435.0	116971.0	104917.0	105960.0	100041.1	
Less: Intermediate consumption, at purchaser's prices	21496.0	27239.2	33269.5	31803.6	37312.2	44905.0	51454.2	58136.0	61531.0	67331.0	64966.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	27984.5	27416.9	32375.6	32041.4	39963.6	51831.6	57980.3	58834.6	43385.8	38629.0	35074.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1233500.0	1353690.0	1569390.0	1423970.0	1655460.0	1842640.0	2038880.0	2290950.0	2267540.0	2440845.0	2539270.1	
Less: Intermediate consumption, at purchaser's prices	949658.0	1025630.0	1184990.0	1021800.0	1236990.0	1360920.0	1495950.0	1667630.0	1654110.0	1809214.0	1873210.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	283847.0	328060.0	384396.0	402174.0	418465.0	481717.0	542933.0	623326.0	613437.0	631631.0	666059.4	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	260781.0	303451.0	358734.0	381559.0	423382.0	484263.0	493825.0	586932.0	515565.0	659661.0	666438.3	
Less: Intermediate consumption, at purchaser's prices	204073.0	240353.0	288026.0	294811.0	336138.0	383805.0	390115.0	448126.0	402921.0	509916.0	505945.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	56707.5	63098.1	70707.5	86748.4	87244.8	100458.0	103711.0	138806.0	112643.0	149745.0	160492.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48900.3	58504.8	60156.5	59653.9	77845.8	94695.8	102509.0	98089.7	97558.4	94710.0	99022.6	
Less: Intermediate consumption, at purchaser's prices	25043.6	32713.8	33100.9	29866.8	42714.8	53927.6	58938.7	51577.7	49650.1	48315.0	49872.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	23856.7	25791.0	27055.6	29787.2	35131.1	40768.2	43570.1	46512.0	47908.4	46396.0	49150.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	387458.0	461584.0	539159.0	464647.0	468917.0	557758.0	581921.0	521943.0	541869.0	609829.0	655526.4	
Less: Intermediate consumption, at purchaser's prices	279231.0	352491.0	392440.0	323687.0	323433.0	386131.0	419933.0	356345.0	374781.0	426834.0	466775.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	108227.0	109094.0	146719.0	140960.0	145484.0	171627.0	161988.0	165598.0	167088.0	182994.0	188750.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	747607.0	859669.0	988849.0	982534.0	1043830.0	1119680.0	1248150.0	1296580.0	1331560.0	1435871.0	1560535.8	
Less: Intermediate consumption, at purchaser's prices	424004.0	478849.0	555684.0	535962.0	582142.0	622332.0	723479.0	715969.0	750680.0	796858.0	885425.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	323602.0	380819.0	433165.0	446572.0	461689.0	497347.0	524676.0	580607.0	580883.0	639013.0	675110.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	464059.0	541103.0	639370.0	626494.0	652682.0	706925.0	788399.0	805849.0	824292.0	887376.0	941180.6	
Less: Intermediate consumption, at purchaser's prices	264210.0	301016.0	357506.0	342928.0	363220.0	382907.0	442497.0	428248.0	437246.0	473175.0	509199.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	199849.0	240087.0	281864.0	283566.0	289462.0	324018.0	345903.0	377601.0	387046.0	414201.0	431981.3	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	218737.0	248563.0	275157.0	276704.0	309395.0	329133.0	360521.0	388336.0	402479.0	432647.0	490971.6	
Less: Intermediate consumption, at purchaser's prices	125391.0	138246.0	155045.0	147712.0	171708.0	191294.0	223685.0	226461.0	250221.0	253116.0	295212.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	93345.6	110317.0	120112.0	128992.0	137687.0	137839.0	136835.0	161874.0	152259.0	179530.0	195758.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	64810.6	70002.7	74321.8	79335.7	81753.8	83621.5	99234.6	102391.0	104792.0	115849.0	128383.7	
Less: Intermediate consumption, at purchaser's prices	34402.7	39588.1	43132.2	45321.2	47213.7	48130.8	57296.9	61259.3	63213.8	70567.0	81013.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	30407.9	30414.6	31189.6	34014.5	34540.1	35490.6	41937.7	41131.9	41578.5	45282.0	47370.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	137790.0	193854.0	223822.0	233826.0	252135.0	276104.0	304738.0	312515.0	319357.0	349949.0	387591.7	
Less: Intermediate consumption, at purchaser's prices	68530.2	104819.0	113425.0	116000.0	122543.0	128168.0	144192.0	144028.0	151131.0	173593.0	191670.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	69259.9	89035.0	110397.0	117827.0	129593.0	147937.0	160547.0	168487.0	168226.0	176356.0	195920.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	101903.0	122391.0	151568.0	169725.0	181585.0	196068.0	198279.0	193170.0	210004.0	219131.0	234696.8	
Less: Intermediate consumption, at purchaser's prices	52383.5	57856.1	66703.3	75368.9	79691.6	86160.7	90845.6	90625.7	90334.5	97774.0	104082.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	49519.7	64535.1	84864.5	94356.6	101894.0	109907.0	107433.0	102545.0	119669.0	121357.0	130613.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	201665.0	216721.0	252087.0	289391.0	315425.0	341347.0	364355.0	372635.0	395902.0	408540.0	420793.1	
Less: Intermediate consumption, at purchaser's prices	24478.8	25903.4	28877.2	29573.5	30846.0	35439.0	36303.3	36679.0	45132.9	49531.0	53794.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	177186.0	190817.0	223210.0	259817.0	284579.0	305908.0	328051.0	335956.0	350769.0	359009.0	366998.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	198567.0	250336.0	318636.0	306477.0	309257.0	343034.0	370802.0	367936.0	380922.0	405871.0	467123.8	
Less: Intermediate consumption, at purchaser's prices	114686.0	149506.0	194101.0	179003.0	175564.0	190580.0	203790.0	191571.0	198523.0	217854.0	255725.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	83881.2	100830.0	124535.0	127474.0	133693.0	152454.0	167012.0	176365.0	182399.0	188017.0	211398.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	147998.0	194082.0	249389.0	235083.0	234947.0	260662.0	276457.0	271477.0	281771.0	303077.0	340543.9	
Less: Intermediate consumption, at purchaser's prices	87815.2	119487.0	158962.0	147228.0	145603.0	156770.0	163653.0	151478.0	157477.0	171394.0	197845.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	60183.1	74594.8	90427.4	87855.8	89343.4	103892.0	112803.0	120000.0	124294.0	131683.0	142698.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50568.8	56253.8	69247.1	71393.5	74310.2	82372.0	94345.5	96458.7	99151.5	102794.0	126580.0	
Less: Intermediate consumption, at purchaser's prices	26870.7	30018.3	35139.2	31774.9	29960.8	33810.6	40137.4	40093.7	41046.4	46460.0	57880.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	23698.1	26235.4	34107.8	39618.5	44349.5	48561.5	54208.2	56365.0	58105.1	56334.0	68699.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	390042.0	475034.0	533406.0	539386.0	570387.0	620053.0	661657.0	687954.0	698440.0	671943.0	705484.7	
Less: Intermediate consumption, at purchaser's prices	145238.0	156886.0	172407.0	169988.0	189183.0	198824.0	212768.0	219075.0	229559.0	234860.0	257710.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	244805.0	318148.0	360999.0	369399.0	381205.0	421229.0	448889.0	468879.0	468881.0	437083.0	447774.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	139682.0	175943.0	176256.0	168888.0	181590.0	199940.0	220484.0	227667.0	233658.0	224476.0	240214.9	
Less: Intermediate consumption, at purchaser's prices	58795.6	69086.3	70217.7	64085.4	70391.9	72059.4	78098.3	78927.3	84699.6	84100.0	98358.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	80886.5	106857.0	106038.0	104802.0	111198.0	127881.0	142386.0	148740.0	148958.0	140376.0	141856.1	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91737.6	106297.0	135097.0	141411.0	147683.0	159561.0	173698.0	180052.0	183173.0	172234.0	182575.3	
Less: Intermediate consumption, at purchaser's prices	28681.3	31440.3	37310.1	38676.1	42320.0	45470.4	50886.6	51184.0	52061.7	55501.0	58572.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	63056.2	74856.2	97786.6	102734.0	105363.0	114090.0	122812.0	128868.0	131112.0	116732.0	124002.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	158623.0	192795.0	222053.0	229088.0	241114.0	260552.0	267475.0	280235.0	281609.0	275233.0	282694.4	
Less: Intermediate consumption, at purchaser's prices	57760.9	56359.4	64879.4	67226.2	76470.6	81293.9	83783.1	88963.9	92797.8	95259.0	100778.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	100862.0	136435.0	157174.0	161862.0	164644.0	179258.0	183691.0	191271.0	188811.0	179975.0	181916.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	111161.0	124048.0	144012.0	144628.0	152607.0	168400.0	188979.0	191913.0	208447.0	241108.0	221040.1	
Less: Intermediate consumption, at purchaser's prices	48167.4	61775.7	73089.0	70431.2	75693.0	86872.7	101198.0	99829.2	108786.0	139012.0	113769.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	62993.8	62271.8	70922.9	74196.8	76913.6	81527.7	87780.7	92084.1	99660.5	102096.0	107271.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43589.8	53047.2	64671.4	65319.6	69001.9	77553.0	89683.1	92615.0	102421.0	129013.0	101208.9	
Less: Intermediate consumption, at purchaser's prices	20808.1	30016.0	38192.8	36722.6	38888.8	46125.6	53360.4	54186.2	60936.6	86937.0	58163.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	22781.6	23031.3	26478.6	28596.9	30113.1	31427.4	36322.7	38428.7	41484.2	42076.0	43045.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	66001.7	68625.3	76742.1	76839.7	80912.5	88037.6	96284.5	96033.6	102410.0	108423.0	115988.8	
Less: Intermediate consumption, at purchaser's prices	27359.2	31759.8	34896.2	33708.6	36804.2	40747.2	47837.5	45642.9	47849.5	52075.0	55605.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	38642.4	36865.5	41845.9	43131.1	44108.3	47290.5	48447.0	50390.6	54560.8	56348.0	60383.2	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1569.8	2375.0	2598.4	2468.8	2692.2	2809.8	3011.0	3264.8	3615.5	3671.0	3842.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1569.8	2375.0	2598.4	2468.8	2692.2	2809.8	3011.0	3264.8	3615.5	3671.0	3842.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	412989.0	440689.0	528769.0	579321.0	607540.0	703502.0	725399.0	780014.0	749183.0	773375.0	785363.9	
Alcoholic beverages, tobacco and narcotics	92422.4	102164.0	113742.0	140042.0	148231.0	163815.0	179179.0	198636.0	202623.0	196741.0	205817.0	
Clothing and footwear	69583.9	82749.6	94569.9	93963.0	89000.0	92309.8	94170.6	98232.0	96222.5	97833.0	99540.2	
Housing, water, electricity, gas and other fuels	329737.0	359427.0	403787.0	459482.0	506609.0	553786.0	587923.0	615784.0	644481.0	655982.0	671687.3	
Furnishings, household equipment and routine maintenance of the house	74013.5	94269.0	112400.0	98869.2	99208.6	100611.0	99966.4	110494.0	111504.0	113142.0	117290.1	
Health	60952.6	71597.3	76656.8	88364.8	94428.2	104979.0	110314.0	118768.0	122156.0	120228.0	124921.8	
Transport	185695.0	203439.0	252440.0	282888.0	312425.0	338074.0	357648.0	361008.0	368738.0	365329.0	368360.5	
Communication	56560.0	79402.1	87383.4	97421.7	102744.0	111035.0	117275.0	131864.0	132888.0	144530.0	143076.9	
Recreation and culture	95991.6	116187.0	140730.0	148427.0	154907.0	164136.0	166784.0	180936.0	181877.0	185046.0	188638.3	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Education	20494.7	22245.5	22915.4	25085.3	28911.1	31482.4	36792.6	38458.0	38416.3	38502.0	38775.1	
Restaurants and hotels	42749.1	47613.9	49868.1	50715.8	54797.7	58720.4	60620.8	64685.1	65224.4	67225.0	71716.3	
Miscellaneous goods and services	97423.5	111848.0	137548.0	139515.0	154601.0	164345.0	180887.0	180957.0	205932.0	218718.0	220307.3	
Equals: Household final consumption expenditure in domestic market	1538610.0	1731630.0	2020810.0	2204090.0	2353400.0	2586800.0	2716960.0	2879840.0	2919240.0	2976653.0	...	
Plus: Direct purchases abroad by residents	47888.8	61071.8	69732.9	65038.7	74948.6	81938.5	90511.2	95137.4	104028.0	119946.0	133570.5	
Less: Direct purchases in domestic market by non-residents	44287.6	50388.4	52062.5	57997.1	62148.6	72300.0	79873.0	89439.3	101009.0	114149.0	128046.4	
Equals: Household final consumption expenditure	1542210.0	1742310.0	2038480.0	2211140.0	2366200.0	2596430.0	2727600.0	2885530.0	2922260.0	2982449.0	3041018.8	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture	8265.0	10301.0	11921.0	8353.0	8089.0	8166.0	8956.0	8992.9	9043.0	10089.4	10212.6	
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	3.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	1571.9	1695.3	
Other services	11159.0	13902.0	14601.0	16884.0	19260.0	22986.0	26582.0	24239.9	24513.0	25558.3	32067.4	
Equals: NPISHs final consumption expenditure	19427.4	24207.2	26525.7	25237.2	27349.4	31151.7	35537.7	33243.7	33555.7	37219.7	43975.2	
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	129740.3	154745.9	173347.7	185098.9	190825.9	206727.6	213380.7	218775.5	214161.6	204285.7	214967.0	
Recreation and culture	10597.3	10116.7	10996.2	11359.4	11856.2	12680.9	12490.6	12836.7	13233.5	13417.9	14364.4	
Education	72109.0	79195.0	103400.3	107904.3	109656.4	119792.4	132319.5	138452.6	142226.9	127281.5	140454.4	
Social protection	29174.3	39911.9	49664.9	51307.5	56544.9	58472.1	66797.3	70482.5	70899.9	67952.2	60956.9	
Equals: Individual consumption expenditure of general government	241620.9	283969.5	337409.1	355670.3	368883.4	397673.1	424988.1	440547.3	440521.9	412937.2	430742.8	
Equals: Total actual individual consumption	1803260.0	2050490.0	2402410.0	2592040.0	2762440.0	3025260.0	3188120.0	3359330.0	3396340.0	3432605.6	3515736.8	

Table 4.1 Total Economy (S.1)

Series 300: 1993 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4021270.0	4701170.0	5558080.0	5327480.0	5826000.0	6527637.5						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...						
Plus: Taxes less Subsidies on products	326400.7	386679.0	431380.9	455419.7	481849.7	510045.2						
Plus: Taxes on products	361612.0	426930.0	482633.0	489629.0	528754.0	560692.6						
Less: Subsidies on products	35211.3	40251.0	51252.1	34209.3	46904.3	50647.4						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2385600.0	2810960.0	3328080.0	3062810.0	3425960.0	3829062.6						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	<sup>a</sup> 1962070.0	2276890.0	2661390.0	2720080.0	2881890.0	3208620.2						
Less: Consumption of fixed capital	293766.0	361655.0	414261.0	433974.0	451590.0	492488.7						
<b>NET DOMESTIC PRODUCT</b>	<b>1668310.0</b>	<b>1915230.0</b>	<b>2247130.0</b>	<b>2286110.0</b>	<b>2430300.0</b>	<b>2716131.5</b>						
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1962070.0	2276890.0	2661390.0	2720080.0	2881890.0	3208620.2						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	898267.0	1044000.0	1198690.0	1210420.0	1239050.0	1345514.4						
Taxes on production and imports, less Subsidies	350780.7	413093.7	462453.8	487969.3	522972.3	555969.0						
Taxes on production and imports	394293.8	462432.5	525737.8	540023.5	587099.1	624202.1						
Taxes on products	361612.0	426930.0	482633.0	489629.0	528754.0	560692.6						
Other taxes on production	32681.8	35502.5	43104.8	50394.5	58345.1	63509.5						
Less: Subsidies	43513.1	49338.8	63284.0	52054.2	64126.8	68233.1						
Subsidies on products	35211.3	40251.0	51252.1	34209.3	46904.3	50647.4						
Other subsidies on production	8301.8	9087.8	12031.9	17844.9	17222.5	17585.7						
<b>OPERATING SURPLUS, GROSS</b>	<b>451822.0</b>	<b>523838.0</b>	<b>638614.0</b>	<b>674377.0</b>	<b>746167.0</b>	<b>847572.8</b>						
<b>MIXED INCOME, GROSS</b>	<b>261203.0</b>	<b>295959.0</b>	<b>361625.0</b>	<b>347319.0</b>	<b>373700.0</b>	<b>459564.0</b>						
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>451822.0</b>	<b>523838.0</b>	<b>638614.0</b>	<b>674377.0</b>	<b>746167.0</b>	<b>847572.8</b>						
<b>MIXED INCOME, GROSS</b>	<b>261203.0</b>	<b>295959.0</b>	<b>361625.0</b>	<b>347319.0</b>	<b>373700.0</b>	<b>459564.0</b>						
Compensation of employees	904005.6	1051678.9	1208000.0	1221555.0	1250369.5	1357175.1						
Taxes on production and imports, less Subsidies	350780.9	413489.5	463578.8	493246.4	528110.9	560933.9						
Taxes on production and imports	394294.0	462828.3	526862.8	545300.6	592237.7	629167.0						
Taxes on products	361612.2	426929.5	482632.9	489628.6	528754.4	560692.6						
Other taxes on production	32681.8	35898.8	44229.9	55672.0	63483.3	68474.4						
Less: Subsidies	43513.1	49338.8	63284.0	52054.2	64126.8	68233.1						
Subsidies on products	35211.3	40251.0	51252.1	34209.3	46904.3	50647.4						
Other subsidies on production	8301.8	9087.8	12031.9	17844.9	17222.5	17585.7						
Property income	203242.0	280191.0	377729.0	375777.0	416191.0	463151.5						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	229764.0	336393.0	462595.0	434877.0	496731.0	552073.2						
<b>GROSS NATIONAL INCOME</b>	<b>1941290.0</b>	<b>2228760.0</b>	<b>2586950.0</b>	<b>2677400.0</b>	<b>2817810.0</b>	<b>3136324.0</b>						
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	<b>1941290.0</b>	<b>2228760.0</b>	<b>2586950.0</b>	<b>2677400.0</b>	<b>2817810.0</b>	<b>3136324.0</b>						
Current taxes on income, wealth, etc.	122411.0	128113.0	150569.0	125819.0	128080.0	183001.1						
Social contributions	267891.0	313498.0	364325.0	373956.0	405079.0	420581.0						
Social benefits other than social transfers in kind	343046.0	388907.0	470226.0	528777.0	552618.0	574981.0						
Other current transfers	625236.0	687240.0	704136.0	833229.0	865848.0	955594.9						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	122411.0	124421.0	148005.0	125819.0	128080.0	183001.1						
Social contributions	268889.0	314688.0	365766.0	375680.0	406830.0	422385.9						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Social benefits other than social transfers in kind	343046.0	388907.0	470226.0	528777.0	552618.0	574981.0						
Other current transfers	412585.0	459024.0	499079.0	505751.0	527300.0	638901.5						
<b>GROSS DISPOSABLE INCOME</b>	<b>2152940.0</b>	<b>2459480.0</b>	<b>2793130.0</b>	<b>3003150.0</b>	<b>3154600.0</b>	<b>3451212.5</b>						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2152940.0	2459480.0	2793130.0	3003150.0	3154600.0	3451212.5						
Adjustment for the change in net equity of households on pension funds	1849.9	2405.3	1900.0	2200.0	3497.1	2450.5						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1883730.0	2206160.0	2584530.0	2708340.0	2876880.0	3088794.4						
Individual consumption expenditure	1744760.0	2028380.0	2396700.0	2530300.0	2686490.0	2879537.1						
Collective consumption expenditure	138978.0	177778.0	187827.0	178036.0	190389.0	209257.3						
Adjustment for the change in net equity of households on pension funds	1849.9	2405.3	1900.0	2200.0	3497.1	2450.5						
<b>SAVING, GROSS</b>	<b>269208.0</b>	<b>253319.0</b>	<b>208601.0</b>	<b>294814.0</b>	<b>277721.0</b>	<b>362418.1</b>						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>269208.0</b>	<b>253319.0</b>	<b>208601.0</b>	<b>294814.0</b>	<b>277721.0</b>	<b>362418.1</b>						
Capital transfers, receivable less payable	-7908.8	34.8	880.4	135.2	132.2	-110.0						
Capital transfers, receivable	16325.5	20479.4	22440.5	17493.8	20089.6	18564.0						
Less: Capital transfers, payable	24234.3	20444.6	21560.1	17358.6	19957.4	18674.1						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	473372.0	659689.0	791732.0	490850.0	496724.0	646315.7						
Gross fixed capital formation	412752.0	552271.0	632411.0	510227.0	512287.0	592844.3						
Changes in inventories	60305.0	107088.0	158908.0	-19382.2	-15569.4	53464.4						
Acquisitions less disposals of valuables	315.0	330.0	413.0	5.0	6.0	7.0						
Acquisitions less disposals of non-produced non-financial assets	-56738.2	23971.2	-256.4	-33.8	38.9	278.7						
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-155335.0</b>	<b>-430307.0</b>	<b>-581994.0</b>	<b>-195867.0</b>	<b>-218910.0</b>	<b>-284286.3</b>						

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 4.2 Rest of the world (S.2)**

Series 300: 1993 SNA, Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services <sup>a</sup>	1011432.0	1285959.4	1550205.5	1280155.0	1528617.8	1699926.6						
Imports of goods	853826.0	1080086.2	1309680.6	1046400.1	1254838.3	1406356.6						
Imports of services	157606.0	205873.2	240524.9	233754.9	273779.5	293570.0						
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services <sup>b</sup>	616399.2	696993.7	835328.7	801049.7	1036903.0	1173436.7						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Exports of goods	435507.7	511842.2	610584.7	565254.1	762416.1	863886.4						
Exports of services	180891.5	185151.5	224744.0	235795.6	274486.9	309550.3						
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>395032.8</b>	<b>588965.7</b>	<b>714876.8</b>	<b>479105.3</b>	<b>491714.8</b>	<b>526489.9</b>						
<b>V.II External account of primary income and current transfers - Resources</b>												
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>395032.8</b>	<b>588965.7</b>	<b>714876.8</b>	<b>479105.3</b>	<b>491714.8</b>	<b>526489.9</b>						
Compensation of employees	557.8	945.8	1366.3	1324.4	1407.0	2053.4						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
Taxes on production and imports	...	...	...	...	...	...						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Subsidies	...	...	...	...	...	...						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	...	...	...	...						
Property income	39548.9	89060.3	120498.2	93399.3	113173.1	118777.4						
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
Social contributions	1101.1	1335.9	1652.0	1928.5	1969.4	2122.4						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	104277.4	17473.0	19805.3	22103.1	26087.6	32847.9						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	6296.3	8628.3	10672.7	12460.4	12725.1	13714.1						
Taxes on production and imports, less Subsidies <sup>c</sup>	...	396.3	1125.1	5277.5	5138.2	4964.9						
Taxes on production and imports	...	396.3	1125.1	5277.5	5138.2	4964.9						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	...	396.3	1125.1	5277.5	5138.2	4964.9						
Less: Subsidies	...	...	...	...	...	...						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	...	...	...	...						
Property income	13026.3	32857.9	35631.9	34300.0	32632.8	29855.7						
Current taxes on income and wealth, etc. <sup>c</sup>	...	3691.9	2563.8	...	...	...						
Social contributions	103.2	146.3	211.3	204.8	217.6	317.6						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	316928.1	245689.4	224862.7	349581.6	364635.2	349541.2						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
<b>CURRENT EXTERNAL BALANCE</b>	<b>204164.1</b>	<b>406370.6</b>	<b>583131.1</b>	<b>196036.3</b>	<b>219003.0</b>	<b>283897.6</b>						
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>204164.1</b>	<b>406370.6</b>	<b>583131.1</b>	<b>196036.3</b>	<b>219003.0</b>	<b>283897.6</b>						
Capital transfers, receivable less payable	...	...	...	...	...	...						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...						
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...						

<sup>a</sup> Includes imports of goods and services from Montenegro.

<sup>b</sup> Includes exports of goods and services to Montenegro.

<sup>c</sup> Refers to net values (to/from the Rest of the World).

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2636700.6	3088845.2	3674450.3	3436105.0	3821794.5	4355937.1						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1784004.9	2118459.5	2518297.5	2265904.6	2577282.0	2943350.4						
VALUE ADDED GROSS, in basic prices	852695.7	970385.7	1156152.8	1170200.4	1244512.5	1412586.6						
Less: Consumption of fixed capital	160290.7	215859.8	244064.2	245918.0	250382.3	280631.0						
VALUE ADDED NET, at basic prices	692405.0	754525.9	912088.6	924282.4	994130.2	1131955.6						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	852695.7	970385.7	1156152.8	1170200.4	1244512.5	1412586.6						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	552721.2	619666.8	713887.4	724245.0	740591.0	811381.8						
Other taxes less Other subsidies on production	19980.3	21624.2	22679.3	25153.4	31701.1	37782.7						
Other taxes on production	28282.1	30712.0	34711.2	40986.2	46909.8	51586.6						
Less: Other subsidies on production	8301.8	9087.8	12031.9	15832.8	15208.7	13803.9						
OPERATING SURPLUS, GROSS	279994.2	329094.7	419586.1	420802.0	472220.4	563422.1						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	279994.2	329094.7	419586.1	420802.0	472220.4	563422.1						
Property income	43416.0	50905.2	64992.9	71860.3	85532.5	91055.0						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	110468.5	153135.5	269063.4	229783.4	281741.5	310722.7						
BALANCE OF PRIMARY INCOMES	212941.7	226864.4	215515.6	262878.9	276011.4	343754.5						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	212941.7	226864.4	215515.6	262878.9	276011.4	343754.5						
Social contributions	...	...	...	...	...	...						



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Other current transfers	11399.9	13510.9	15740.7	17176.7	22078.8	14518.8						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	15088.8	19187.3	18899.0	18275.8	21655.9	31985.3						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	22759.7	24982.3	26708.6	26811.8	25587.0	28680.6						
GROSS DISPOSABLE INCOME	186493.1	196205.7	185648.7	234968.0	250847.3	297607.4						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	186493.1	196205.7	185648.7	234968.0	250847.3	297607.4						
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
SAVING, GROSS	186493.1	196205.7	185648.7	234968.0	250847.3	297607.4						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	186493.1	196205.7	185648.7	234968.0	250847.3	297607.4						
Capital transfers, receivable less payable	872.6	10668.0	8637.4	7395.7	9984.7	9024.0						
Capital transfers, receivable	13103.9	15617.3	14597.1	12722.5	15189.8	14730.8						
Less: Capital transfers, payable	12231.3	4949.3	5959.7	5326.8	5205.1	5706.8						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	329145.2	497550.7	601634.3	373576.4	377861.7	466801.1						
Gross fixed capital formation	274860.1	405803.9	484887.3	389540.6	386661.6	427114.3						
Changes in inventories	53970.1	91416.8	116334.0	-15969.2	-8805.9	39679.8						
Acquisitions less disposals of valuables	315.0	330.0	413.0	5.0	6.0	7.0						
Acquisitions less disposals of non-produced non-financial assets	-29666.2	23971.2	-256.4	-33.8	38.9	278.7						
NET LENDING (+) / NET BORROWING (-)	-112113.3	-314648.2	-407091.8	-131178.9	-117068.6	-160448.3						

Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	105708.6	125166.3	149420.2	165487.6	176148.3	193076.8						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	59874.2	65265.9	75341.7	82494.8	88220.9	97366.9						
VALUE ADDED GROSS, at basic prices	45834.4	59900.4	74078.5	82992.8	87927.4	95710.0						
Less: Consumption of fixed capital	6692.3	8284.1	9930.5	10921.3	11571.4	11589.9						
VALUE ADDED NET, at basic prices	39142.1	51616.3	64148.0	72071.5	76356.0	84120.0						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	45834.4	59900.4	74078.5	82992.8	87927.4	95710.0						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	42781.9	50749.0	60701.7	66393.5	68697.1	71728.0						
Other taxes less Other subsidies on production	1417.1	1660.6	2261.1	2215.5	2498.6	2685.4						
Other taxes on production	1417.1	1660.6	2261.1	2215.5	2498.6	2685.4						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	1635.4	7490.8	11115.7	14383.8	16731.7	21296.5						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1635.4	7490.8	11115.7	14383.8	16731.7	21296.5						
Property income	109629.9	156168.8	210795.2	214260.0	220306.3	242529.1						
Adjustment entry for FISIM (balanced by Nominal Sector)	-38081.5	-43597.5	-59878.3	-68726.9	-76702.3	-80947.8						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	55257.9	114706.0	125653.7	113048.8	104575.7	114758.2						
BALANCE OF PRIMARY INCOMES	17925.9	5356.1	36378.9	46868.1	55760.0	68119.6						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	17925.9	5356.1	36378.9	46868.1	55760.0	68119.6						
Social contributions	...	...	...	...	...	...						
Other current transfers	136970.4	52396.7	62592.6	68672.8	77839.3	79152.6						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1978.7	2567.1	3570.5	3230.7	4001.8	4896.4						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	33449.1	40361.4	47183.1	50315.8	53487.4	53782.5						
GROSS DISPOSABLE INCOME	119468.5	14824.3	48217.9	61994.4	76110.1	88593.2						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	119468.5	14824.3	48217.9	61994.4	76110.1	88593.2						
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	1849.9	2405.3	1900.0	2200.0	3497.1	2450.5						
SAVING, GROSS	117618.6	12419.0	46317.9	59794.4	72613.0	86142.7						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	117618.6	12419.0	46317.9	59794.4	72613.0	86142.7						
Capital transfers, receivable less payable	...	-27.5	-25.7	-16.9	-121.7	-88.1						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	19340.6	19919.5	24498.4	16509.1	14311.5	16847.3						
Gross fixed capital formation	19429.5	20005.0	20916.2	15307.7	13544.0	15643.6						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Changes in inventories	-88.9	-85.5	3582.2	1201.4	767.5	1203.7						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	98278.0	-7528.0	21793.8	43268.4	58179.8	69207.4						

**Table 4.5 General Government (S.13)**

Series 300: 1993 SNA, Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	387339.2	492409.3	557231.5	559520.4	589439.6	628023.7						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	136584.2	169005.1	186717.9	184113.7	201279.7	210939.4						
VALUE ADDED GROSS, at basic prices	250755.0	323404.2	370513.6	375406.7	388159.9	417084.3						
Less: Consumption of fixed capital	17271.9	23543.8	27233.2	27998.5	29269.3	33633.3						
VALUE ADDED NET, at basic prices	233483.1	299860.4	343280.4	347408.2	358890.6	383451.0						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	250755.0	323404.2	370513.6	375406.7	388159.9	417084.3						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	233340.4	299808.9	343177.3	347353.2	358823.6	383385.1						
Other taxes less Other subsidies on production	142.7	51.5	103.1	55.0	67.0	65.9						
Other taxes on production	142.7	51.5	103.1	55.0	67.0	65.9						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	17271.9	23543.8	27233.2	27998.5	29269.3	33633.3						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	17271.9	23543.8	27233.2	27998.5	29269.3	33633.3						
Taxes on production and imports, less Subsidies	350780.9	413489.5	463578.8	493246.4	528110.9	560933.9						
Taxes on production and imports	394294.0	462828.3	526862.8	545300.6	592237.7	629167.0						
Taxes on products	361612.2	426929.5	482632.9	489628.6	528754.4	560692.6						
Other taxes on production	32681.8	35898.8	44229.9	55672.0	63483.3	68474.4						
Less: Subsidies	43513.1	49338.8	63284.0	52054.2	64126.8	68233.1						
Subsidies on products	35211.3	40251.0	51252.1	34209.3	46904.3	50647.4						
Other subsidies on production	8301.8	9087.8	12031.9	17844.9	17222.5	17585.7						
Property income	10998.9	13893.4	17228.9	21046.4	27374.0	27035.0						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	30211.6	17898.3	16334.1	22397.3	34217.6	44849.9						
BALANCE OF PRIMARY INCOMES	348840.1	433028.4	491706.8	519894.0	550536.6	576752.3						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	348840.1	433028.4	491706.8	519894.0	550536.6	576752.3						
Current taxes on income, wealth, etc.	122410.8	128112.9	150569.1	125819.2	128079.9	183001.1						
Social contributions	267891.0	313498.1	364325.0	373956.2	405078.6	420581.0						
Other current transfers	244515.3	345817.2	395283.9	365786.0	371938.2	450713.1						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
Social benefits other than social transfers in kind	343046.0	388906.7	470226.1	528777.2	552617.8	574981.0						
Other current transfers	234406.1	335596.6	390543.0	389423.0	405165.9	509715.5						
GROSS DISPOSABLE INCOME	406205.1	495953.3	541115.7	467255.2	497849.6	546351.1						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	406205.1	495953.3	541115.7	467255.2	497849.6	546351.1						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	371613.1	467915.0	534423.0	539896.9	566705.2	619412.0						
Individual consumption expenditure	232635.3	290136.6	346596.0	361860.7	376316.0	410154.7						
Collective consumption expenditure	138977.8	177778.4	187827.0	178036.2	190389.2	209257.3						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
SAVING, GROSS	34592.0	28038.3	6692.7	-72641.7	-68855.6	-73060.9						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	34592.0	28038.3	6692.7	-72641.7	-68855.6	-73060.9						
Capital transfers, receivable less payable	-9004.0	-11761.2	-9910.9	-7664.8	-11485.3	-10225.9						
Capital transfers, receivable	2455.5	3151.0	5102.4	3665.5	2437.2	1892.1						
Less: Capital transfers, payable	11459.5	14912.2	15013.3	11330.3	13922.5	12118.0						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	52279.5	61078.0	67232.9	50540.3	54291.0	75075.5						
Gross fixed capital formation	51192.3	58971.9	64819.7	50273.5	59247.5	73501.6						
Changes in inventories	1087.2	2106.1	2413.2	266.8	-4956.5	1573.9						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions of non-produced non-financial assets	-27072.0	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	380.5	-44800.9	-70451.1	-130846.8	-134631.9	-158362.3						

Table 4.6 Households (S.14)

Series 300: 1993 SNA, Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	868694.4	966885.2	1147087.7	1138395.4	1208430.8	1316484.4						
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	351667.2	395168.5	467140.7	442666.9	461642.1	472535.9						
VALUE ADDED GROSS, at basic prices	517027.2	571716.7	679947.0	695728.5	746788.7	843948.5						
Less: Consumption of fixed capital	109180.9	113621.6	132638.7	148745.0	159958.6	166187.7						
VALUE ADDED NET, at basic prices	407846.3	458095.1	547308.3	546983.5	586830.1	677760.8						
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	517027.2	571716.7	679947.0	695728.5	746788.7	843948.5						
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	62429.2	65845.3	72301.7	63893.9	62107.5	69412.3						
Other taxes less Other subsidies on production	2722.9	2951.8	5856.6	4987.5	6741.7	5250.3						
Other taxes on production	2722.9	2951.8	5856.6	6999.6	8755.5	9032.1						
Less: Other subsidies on production	...	...	...	2012.1	2013.8	3781.8						
OPERATING SURPLUS, GROSS	190672.3	206961.1	240163.3	279528.5	304240.0	309721.9						
MIXED INCOME, GROSS	261202.8	295958.5	361625.4	347318.6	373699.5	459564.0						
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	190672.3	206961.1	240163.3	279528.5	304240.0	309721.9						
MIXED INCOME, GROSS	261202.8	295958.5	361625.4	347318.6	373699.5	459564.0						
Compensation of employees	904005.6	1051678.9	1208000.0	1221555.0	1250369.5	1357175.1						
Property income	38952.6	58903.4	84320.0	68173.0	82581.9	102118.8						
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	33751.4	50563.6	51441.4	69502.0	76054.4	81634.6						
BALANCE OF PRIMARY INCOMES	1361081.9	1562938.3	1842667.3	1847073.1	1934836.5	2146945.1						
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	1361081.9	1562938.3	1842667.3	1847073.1	1934836.5	2146945.1						
Social contributions	...	...	...	...	...	...						
Social benefits other than social transfers in kind	343046.0	388906.7	470226.1	528777.2	552617.8	574981.0						
Other current transfers	221230.6	261873.9	217035.2	368239.5	378928.6	395668.5						
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	105343.3	102666.6	125535.8	104312.7	102422.2	146119.4						
Social contributions	268888.9	314687.7	365765.7	375679.9	406830.4	422385.9						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	121419.7	57549.2	33934.5	38527.3	42148.2	45594.2						
GROSS DISPOSABLE INCOME	1429706.6	1738815.4	2004692.6	2225569.9	2314982.1	2503495.2						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1429706.6	1738815.4	2004692.6	2225569.9	2314982.1	2503495.2						
Adjustment for the change in net equity of households on pension funds	1849.9	2405.3	1900.0	2200.0	3497.1	2450.5						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1492693.1	1714040.4	2023582.9	2143204.5	2282827.5	2438230.7						
Individual consumption expenditure	1492693.1	1714040.4	2023582.9	2143204.5	2282827.5	2438230.7						
SAVING, GROSS	-61136.6	27180.3	-16990.3	84565.4	35651.7	67715.0						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-61136.6	27180.3	-16990.3	84565.4	35651.7	67715.0						
Capital transfers, receivable less payable	222.6	1155.5	2179.6	421.2	1754.5	1179.9						
Capital transfers, receivable	766.1	1711.1	2741.0	1105.8	2462.6	1941.1						
Less: Capital transfers, payable	543.5	555.6	561.4	684.6	708.1	761.2						
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	71156.3	76996.7	93287.6	45337.5	47475.7	81039.7						
Gross fixed capital formation	65830.9	63351.9	56717.8	50231.2	50059.8	70045.4						
Changes in inventories	5325.4	13644.8	36569.8	-4893.7	-2584.1	10994.3						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	-132070.3	-48660.9	-108098.3	39649.1	-10069.5	-12144.8						

Table 4.7 Non-profit institutions serving households (S.15)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	22830.2	27860.6	29895.2	27968.2	30190.6	34115.6						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	15389.0	19462.4	20702.9	18905.5	20835.9	23922.2						
VALUE ADDED GROSS, at basic prices	7441.2	8398.2	9192.3	9062.7	9354.7	10193.4						
Less: Consumption of fixed capital	329.8	345.2	394.0	391.1	408.3	446.8						
VALUE ADDED NET, at basic prices	7111.4	8053.0	8798.3	8671.6	8946.4	9746.6						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7441.2	8398.2	9192.3	9062.7	9354.7	10193.4						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6994.4	7926.4	8625.5	8533.4	8832.2	9607.2						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Other taxes less Other subsidies on production	117.0	126.6	172.8	138.2	114.2	139.4						
Other taxes on production	117.0	126.6	172.8	138.2	114.2	139.4						
Less: Other subsidies on production	...	...	...	...	...	...						
<b>OPERATING SURPLUS, GROSS</b>	<b>329.8</b>	<b>345.2</b>	<b>394.0</b>	<b>391.1</b>	<b>408.3</b>	<b>446.8</b>						
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>329.8</b>	<b>345.2</b>	<b>394.0</b>	<b>391.1</b>	<b>408.3</b>	<b>446.8</b>						
Property income	244.2	320.2	391.7	437.8	396.0	413.6						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	74.8	90.0	102.4	145.3	141.8	107.9						
<b>BALANCE OF PRIMARY INCOMES</b>	<b>499.2</b>	<b>575.4</b>	<b>683.3</b>	<b>683.6</b>	<b>662.5</b>	<b>752.5</b>						
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>499.2</b>	<b>575.4</b>	<b>683.3</b>	<b>683.6</b>	<b>662.5</b>	<b>752.5</b>						
Social contributions	...	...	...	...	...	...						
Other current transfers	11119.9	13641.2	13483.5	13354.3	15063.1	15541.8						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	550.8	534.0	709.3	672.9	911.9	1128.7						
<b>GROSS DISPOSABLE INCOME</b>	<b>11068.3</b>	<b>13682.6</b>	<b>13457.5</b>	<b>13365.0</b>	<b>14813.7</b>	<b>15165.6</b>						
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>11068.3</b>	<b>13682.6</b>	<b>13457.5</b>	<b>13365.0</b>	<b>14813.7</b>	<b>15165.6</b>						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	19427.4	24207.2	26525.7	25237.2	27349.4	31151.7						
Individual consumption expenditure	19427.4	24207.2	26525.7	25237.2	27349.4	31151.7						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
<b>SAVING, GROSS</b>	<b>-8359.1</b>	<b>-10524.6</b>	<b>-13068.2</b>	<b>-11872.2</b>	<b>-12535.7</b>	<b>-15986.1</b>						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>-8359.1</b>	<b>-10524.6</b>	<b>-13068.2</b>	<b>-11872.2</b>	<b>-12535.7</b>	<b>-15986.1</b>						
Capital transfers, receivable less payable	...	...	...	...	...	...						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1450.5	4144.4	5078.7	4886.9	2783.8	6552.2						
Gross fixed capital formation	1439.3	4138.7	5069.6	4874.4	2774.2	6539.5						
Changes in inventories	11.2	5.7	9.1	12.5	9.6	12.7						
Acquisitions less disposals of valuables	...	...	...	...	...	...						

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-9809.6	-14669.0	-18146.9	-16759.1	-15319.5	-22538.3						

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## Seychelles

### Source

The national accounts of Seychelles is prepared and released by the National Bureau of Statistics (NBS) of Seychelles. NBS maintains a working document "Detailed notes on Production Account compilation." This outlines details of data sources, estimation methodology, plus coverage and classifications issues for each Sector and Industry. The Statistical Bulletin "National Accounts Estimates 2004-2016" is the latest publication on the national accounts statistics for the country. This document is available from NBS on request. The data is also available on the NBS website [www.nbs.gov.sc](http://www.nbs.gov.sc).

### General

The National Accounts redevelopment is working towards meeting the requirements of the System of National Accounts 2008 (2008 SNA). The implementation of the 2008 SNA has started in mid-2015. The current data series runs from 2004 to 2016 based on the 1993 SNA. The publication, "National Accounts Estimates 2004-2016", is the tenth issue in the series of annual national accounts figures. This bulletin presents final estimates for the period 2004-2013, revised estimates for 2014, 2015 new estimates for 2016. The classification of industry used is based on the UN International Standard Industrial Classification (ISIC) Rev. 4 customized to meet Seychelles requirements and aptly named SIC (Seychelles Industrial Classification). The Balance of Payments Manual, Sixth Edition (BPM6) has been adopted. GDP estimates for 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012 and 2013 have been labelled final, whereas for 2014, 2015, 2016 the estimates are still provisional.

The base year used to calculate the constant price data is 2006. Seychelles uses fiscal year which is similar to calendar year. Work is being done to improve the methodology and search for more reliable data sources. Furthermore, the NBS conducted the Household Budget Survey in 2013; the results will be used to re-benchmark the NA estimates for 2014. Thus the new base period will be 2014. The rebasing exercises are still under planning stage.

### Methodology:

#### Overview of GDP Compilation

GDP in current prices are presented in the recommended 1993 SNA format for Production Accounts (showing Gross Output, Intermediate Consumption and Value Added). Value added has been compiled by both Industrial Activity (SIC) and a customized version of the SNA Institutional Sector. Gross Domestic Product is measured as the sum of the Value Added generated by the productive activities in the Seychelles economy. GDP in constant 2006 prices are shown as the sum of value added by industry only. Constant Price GDP is measured as changes in production volumes which excludes impact of price changes. However, for Annual National Accounts (ANA 2016) the constant price is measured by deflating the current price using an appropriate CPI component, which includes the impact of price changes. The methodological improvements will be reviewed and further improvements will be made upon the rebasing exercise, this year, with the technical assistance from IMF AFRITAC SOUTH and United Nation Economic Commission for Africa, UNECA.

#### Production Approach

Gross Domestic Product, by production approach, GDP (P) is obtained as the difference between output and intermediate consumption where output is measured at basic prices (i.e., the amount received by the producer excluding taxes and including subsidies on products) and intermediate consumption is measured at purchaser's prices.

Private Sector Financial Statements is provided by companies to the Seychelles Revenue Commission (SRC) and some companies send directly to National Bureau of Statistics. The copies are received by the NBS under the data supply and confidentiality provisions of the National Bureau of Statistics Act (2010), Section 16 "Access to records.

Data on VAT tax collected has been computerized and classified, and used to produce estimates of output. VAT is a valuable data source, but the threshold is currently 1 million Rupees and has coverage limits. Government expenditure data by COFOG is provided by the Ministry of Finance.

NBS has gained access to and made use of direct financial data as follows:

- a. Government (Budgetary) from Ministry of Finance
- b. Commercial Banks from the Central Bank of Seychelles (CBS) records
- c. Market parastatals from Public Enterprise Monitoring Commission (PEMC), and selected large private companies as well as more intensive use of existing data such as the NBS employment and earning database, trade statistics, production surveys, tourism statistics and results from household surveys and censuses.

This also included work on harmonizing classifications and other developments to meet national accounts data needs. Other data includes access to various other administrative data including information held by Financial Service Authority (FSA/ ex- SIBA) on the operations of companies operating in the Seychelles International Trading Zone (SITZ), also known as Special Purpose Entities (SPEs) and insurance data.

FISIM is obtained as the difference between interest received and interest paid by banks excluding those received on its own funds. As it is difficult to allocate FISIM to the intermediate consumption of different industries, the total value of FISIM is imputed to a nominal industry with negative value added. To calculate FISIM according to the SNA 2008 further work is needed to improve on that aspect. Detailed data on stocks of loans has been provided by CBS and together with technical assistance from IMF Afritac South we intend to re-visit the FISIM calculations.

Tourism is an essential economic activity to monitor in the Seychelles. Tourism direct contributions are estimated as the sum of shares of value added for the main tourism related activities, allowing an estimate for the domestic consumption where appropriate. A full picture would be presented by the development of a Tourism Satellite Account, which is a project NBS is currently working on.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
	<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4680.8	5682.5	...	...	...	...	...	...	...	...	...	...	
Household final consumption expenditure	2750.3	3534.6	...	...	...	...	...	...	...	...	...	...	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	1930.5	2148.0	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1499.8	1984.0	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services <sup>a</sup>	-741.8	-1701.7	...	...	...	...	...	...	...	...	...	...	
Less: Imports of goods and services	...	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy	-97.3	148.4	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	5610.3 <sup>b</sup>	6926.5 <sup>b</sup>	9147.2	11533.4	11705.4	12609.2	14519.4	16014.5	17119.2	18339.8			

<sup>a</sup> Exports less imports.

<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	5610.3	6926.5	9147.2	11533.4	11705.4	12609.2	14519.4	16014.5	17119.2	18339.8	19014.1	20290.0
Plus: Compensation of employees - from and to the rest of the world, net	-40.8	-67.2	...	...	...	...	...	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	1.0	5.4	...	...	...	...	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	41.8	72.6	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-201.4	-415.0	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from the rest of the world	56.1	64.0	...	...	...	...	...	...	...	...	...	...
Less: Property income - to the rest of the world	257.5	479.0	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-242.2	-482.2	-780.1 <sup>a</sup>	-1293.2 <sup>a</sup>	-963.5 <sup>a</sup>	-1161.8 <sup>a</sup>	-820.5 <sup>a</sup>	-834.2	-1049.1	-1109.1	-1108.1	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	57.1	69.4	44.3	47.1	90.7	82.9	90.1	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	299.3	551.6	732.1	673.6	661.3	719.8	664.7	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	5368.1	6444.3	8367.1	10240.2	10741.9	11447.4	13698.9	15180.4	16070.1	17230.7	17905.9	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	167.2	190.2	235.0	260.3	264.6	285.9	296.9	427.2	405.7	375.2	382.1	397.9
Crop and animal production, hunting and related service activities	95.9	106.6	130.5	172.0	165.0	171.5	185.9	215.2	222.7	223.2	227.3	239.0
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	71.4	83.6	104.5	88.3	99.6	114.4	111.0	212.0	183.0	152.0	154.8	159.0
Manufacturing, mining and quarrying and other industrial activities	606.4	753.2	943.5	1049.4	1106.8	1027.3	1433.3	1564.7	1536.8	1592.8	1607.6	1808.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	502.9	663.1	850.1	902.3	940.2	970.5	1223.5	1155.5	1113.0	1097.5	1093.4	1229.3
Electricity, gas, steam and air conditioning supply	58.0	36.3	28.5	70.4	71.6	-5.9	146.5	335.2	347.6	420.4	433.8	499.0
Water supply; sewerage, waste management and remediation activities	45.6	53.8	64.9	76.6	95.0	62.7	63.2	74.0	76.3	75.0	80.4	79.6
Construction	304.6	360.6	486.2	568.5	534.0	787.6	634.5	456.7	543.8	575.3	551.0	507.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1510.0	2240.5	3170.6	4060.9	3679.1	3554.9	4038.5	4715.3	4985.0	5617.0	5833.1	5990.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	355.7	522.2	762.6	1000.7	863.5	847.9	913.0	1102.5	1103.1	1268.0	1343.4	1348.6
Transportation and storage	595.6	717.0	907.0	1105.5	891.3	1132.8	1240.9	1393.7	1604.9	2057.3	2120.2	2238.3
Accommodation and food service activities	558.7	1001.2	1501.1	1954.7	1924.3	1574.2	1884.7	2219.1	2277.0	2291.8	2369.5	2403.8
Information and communication	246.6	231.2	275.9	347.6	377.8	486.6	546.3	737.4	886.7	910.6	955.5	1190.3
Financial and insurance activities	269.8	361.7	424.5	560.0	526.2	585.1	699.9	621.4	599.7	797.4	907.5	922.8
Real estate activities	582.4	656.0	1005.6	1584.2	1702.5	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	2744.9
Professional, scientific, technical, administrative and support service activities	229.1	298.7	366.5	474.6	569.1	587.7	653.7	801.9	879.5	977.1	1020.0	1029.8
Professional, scientific and technical activities	101.7	121.5	155.0	164.5	234.8	265.9	289.5	388.7	439.8	479.8	498.9	496.4
Administrative and support service activities	127.4	177.2	211.5	310.1	334.3	321.8	364.2	413.2	439.7	497.3	521.1	533.4
Public administration and defence, education, human health and social work activities	880.1	967.0	1036.6	963.7	1035.7	1244.0	1431.2	1646.0	1764.5	1936.0	2002.3	2055.4
Public administration and defence; compulsory social security	518.4	590.5	622.0	558.8	604.5	730.5	852.2	1013.0	1099.5	1234.2	1279.2	1324.8
Education	212.0	231.4	257.8	243.5	261.0	305.3	341.5	360.9	369.1	392.2	405.2	409.3
Human health and social work activities	149.8	145.1	156.8	161.4	170.2	208.2	237.5	272.1	295.9	309.7	317.9	321.2
Other service activities	79.0	83.4	92.9	121.0	125.8	145.2	176.3	179.3	202.5	189.8	197.3	196.0
Arts, entertainment and recreation	44.9	46.7	55.6	65.3	67.9	77.9	95.0	96.7	105.1	95.2	96.8	94.1
Other service activities	34.1	36.7	37.3	55.8	58.0	66.5	81.2	82.6	97.4	94.6	100.6	101.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4875.2	6142.6	8037.3	9990.1	9921.7	10532.6	12171.0	13615.4	14318.6	15482.8	16033.9	16843.6
Less: Financial intermediation services indirectly measured (FISIM)	100.2	132.0	188.0	224.9	181.9	205.3	274.7	223.7	207.7	283.1	333.6	340.3

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Plus: Taxes less Subsidies on products	835.3	916.0	1297.6	1768.1	1965.5	2282.5	2623.1	2622.8	3008.3	3140.2	3313.8	3786.6
Plus: Taxes on products	923.8	1066.3	1340.2	1784.9	1982.8	2299.8	2644.1	2644.0	3035.0	3164.0	3343.0	3815.2
Less: Subsidies on products	88.5	150.3	42.6	16.8	17.3	17.3	20.9	21.2	26.7	23.9	29.2	28.6
Equals: GROSS DOMESTIC PRODUCT	5610.3	6926.6	9146.9	11533.4	11705.3	12609.8	14519.4	16014.5	17119.2	18339.8	19014.1	20290.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	167.2	168.6	176.5	147.4	138.2	145.2	145.7	178.5	165.9	159.3	160.8	147.6
Crop and animal production, hunting and related service activities	95.9	94.1	92.3	91.3	89.8	93.1	99.3	105.3	106.7	103.3	103.8	106.0
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	71.4	74.6	84.2	56.0	48.3	52.0	46.4	73.3	59.2	56.0	57.0	41.6
Manufacturing, mining and quarrying and other industrial activities	606.4	636.3	567.8	513.9	562.1	619.6	694.6	602.7	572.6	623.4	615.9	650.9
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	502.9	520.4	456.1	404.8	438.9	496.1	583.7	507.3	475.3	510.5	519.0	559.8
Electricity, gas, steam and air conditioning supply	58.0	62.1	61.8	63.2	69.1	90.8	82.0	62.4	63.7	79.2	64.7	60.9
Water supply; sewerage, waste management and remediation activities	45.6	53.8	50.0	45.9	54.1	32.8	28.9	33.0	33.7	33.7	32.2	30.1
Construction	304.6	334.9	373.1	354.7	336.1	410.4	295.5	210.3	240.0	248.3	242.9	244.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1510.0	1764.5	1661.6	1652.4	1785.6	1767.0	1817.9	2060.5	2147.8	2284.8	2424.6	2584.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	355.7	429.0	371.5	395.7	400.7	445.7	448.1	518.6	511.6	565.2	605.0	601.7
Transportation and storage	595.6	662.5	676.8	635.0	638.0	525.8	524.2	584.5	666.2	741.5	826.3	907.6
Accommodation and food service activities	558.7	673.0	613.3	621.7	746.9	795.5	845.7	957.4	970.0	978.1	993.3	1075.6
Information and communication	246.6	266.7	274.7	298.5	328.7	371.3	415.2	560.2	671.9	683.6	725.3	834.9
Financial and insurance activities	269.8	314.2	318.9	314.7	323.0	307.6	343.5	292.3	278.1	355.4	392.3	409.5
Real estate activities	582.4	641.7	722.0	855.2	905.3	955.0	1032.2	1123.9	1132.8	1133.7	1182.9	1254.1
Professional, scientific, technical, administrative and support service activities	229.0	266.0	262.9	254.4	312.3	369.5	385.9	460.4	489.8	517.7	551.3	576.5
Professional, scientific and technical activities	101.7	117.4	109.8	94.4	138.2	176.9	183.9	240.6	263.4	274.4	294.3	300.0
Administrative and support service activities	127.4	148.6	153.2	159.9	174.1	192.6	202.1	219.8	226.4	243.3	257.0	276.5
Public administration and defence, education, human health and social work activities	880.0	896.7	893.1	817.2	763.4	761.8	799.8	868.2	917.0	942.6	963.9	980.8
Public administration and defence; compulsory social security	518.4	529.2	536.1	468.8	397.3	384.0	418.2	476.5	510.0	534.1	545.8	546.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Education	212.0	214.5	207.7	212.7	223.5	241.3	234.4	229.5	234.7	231.0	237.8	251.2
Human health and social work activities	149.8	153.0	149.4	135.8	142.5	136.6	147.2	162.3	172.4	177.5	180.3	182.6
Other service activities	79.0	80.9	66.0	72.4	76.4	87.1	99.7	97.6	104.9	94.9	100.2	98.9
Arts, entertainment and recreation	44.9	45.6	36.2	38.5	40.6	42.9	48.2	46.5	46.6	40.8	40.9	35.9
Other service activities	34.1	35.3	29.8	33.9	35.8	44.3	51.6	51.1	58.4	54.1	59.3	63.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4875.3	5370.7	5316.6	5280.8	5530.9	5794.6	6030.2	6454.9	6720.8	7043.8	7360.2	7782.6
Less: Financial intermediation services indirectly measured (FISIM)	100.2	114.7	141.7	141.4	123.1	107.9	134.8	135.7	122.6	135.6	146.7	153.1
Plus: Taxes less Subsidies on products	835.3	938.8	887.2	855.7	943.8	1006.5	1044.1	1037.8	1090.2	1159.9	1217.9	1330.1
Plus: Taxes on products	923.8	1036.2	983.1	950.9	1044.0	1113.3	1151.3	1169.2	1212.3	1277.2	1336.2	1446.0
Less: Subsidies on products	88.5	97.4	95.9	95.3	100.2	106.8	107.3	131.4	122.1	117.3	118.4	115.9
Equals: GROSS DOMESTIC PRODUCT	5610.3	6194.8	6062.2	5995.1	6351.5	6693.1	6939.4	7357.0	7688.4	8068.0	8431.4	8959.7

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	10401.8	13002.0	16904.4	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	5694.8	7174.1	9613.8	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4875.2 <sup>b</sup>	6142.6 <sup>b</sup>	8037.3 <sup>b</sup>	9990.1	9921.7	10532.6	12172.2	13615.4	14318.6	15482.8	16033.9	16843.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	259.9	271.2	309.1	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	96.0	98.2	100.5	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	167.2 <sup>a</sup>	190.2 <sup>a</sup>	235.0 <sup>a</sup>	260.3	264.6	285.9	296.9	427.2	405.7	375.2	382.1	397.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	172.3	186.8	210.4	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	76.4	80.2	79.9	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	95.9	106.6	130.5	172.0	165.0	171.5	185.9	215.2	222.7	223.2	227.3	239.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	87.6	84.4	98.7	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	19.6	18.0	20.6	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	71.4 <sup>a</sup>	83.6 <sup>a</sup>	104.5 <sup>a</sup>	88.3	99.6	114.4	111.0	212.0	183.0	152.0	154.8	159.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	2073.2	2499.3	3098.1	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	1562.5	1841.6	2347.8	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	502.9 <sup>a</sup>	663.1 <sup>a</sup>	850.1 <sup>a</sup>	902.3	940.2	970.5	1223.5	1155.5	1113.0	1097.5	1093.4	1229.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	246.1	276.9	447.8	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	188.1	240.6	419.3	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	58.0	36.3	28.5	70.4	71.6	-5.9	146.5	335.2	347.6	420.4	433.8	499.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	86.7	95.9	132.5	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	41.1	42.1	67.7	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	45.5	53.8	64.8	76.6	95.0	62.7	63.2	74.0	76.3	75.0	80.4	79.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	926.4	1133.9	1579.2	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	621.8	773.3	1079.9	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	304.6	360.6	486.2	568.5	534.0	787.6	634.5	456.7	543.8	575.3	551.0	507.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	829.4	1041.6	1181.7	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	472.9	556.3	526.1	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	355.7	522.2 <sup>a</sup>	762.6 <sup>a</sup>	1000.7	863.5	847.9	913.0	1102.5	1103.1	1268.0	1343.4	1348.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1260.8	1692.7	2441.0	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	695.4	1017.7	1667.1	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	595.6 <sup>a</sup>	717.0 <sup>a</sup>	907.0 <sup>a</sup>	1105.5	891.3	1132.8	1240.9	1393.7	1604.9	2057.3	2120.2	2238.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1177.0	1826.8	2711.6	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	618.3	825.6	1210.6	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	558.7	1001.2	1501.0	1954.7	1924.3	1574.2	1884.7	2219.1	2277.0	2291.8	2369.5	2403.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	451.0	454.2	565.5	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	204.4	223.5	292.7	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	246.6	231.2	275.9	347.6	377.8	486.6	546.3	737.4	886.7	910.6	955.5	1190.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	427.4	570.1	675.0	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	101.1	155.2	226.4	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	269.7 <sup>a</sup>	361.7 <sup>a</sup>	424.5 <sup>a</sup>	560.0	526.2	585.1	699.9	621.4	599.7	797.4	907.5	922.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	656.4	752.7	1012.1	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	78.3	99.9	150.6	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	582.4	656.0	1005.6 <sup>a</sup>	1584.2	1702.5	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	2744.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	155.3	191.8	252.6	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	51.3	67.5	103.1	...	...	...	...	...	...	...	...	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>101.7<sup>a</sup></b>	<b>121.5<sup>a</sup></b>	<b>155.0<sup>a</sup></b>	<b>164.5</b>	<b>234.8</b>	<b>265.9</b>	<b>289.5</b>	<b>388.7</b>	<b>439.8</b>	<b>479.8</b>	<b>498.9</b>	<b>496.4</b>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	235.2	339.3	460.1	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	103.2	148.7	199.9	...	...	...	...	...	...	...	...	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>127.4<sup>a</sup></b>	<b>177.2<sup>a</sup></b>	<b>211.5<sup>a</sup></b>	<b>310.1</b>	<b>334.3</b>	<b>321.8</b>	<b>364.2</b>	<b>413.2</b>	<b>439.7</b>	<b>497.3</b>	<b>521.1</b>	<b>533.4</b>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	999.9	1104.1	1171.3	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	481.6	545.4	581.6	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	518.4	590.5 <sup>a</sup>	622.0 <sup>a</sup>	558.8	604.5	730.5	852.2	1013.0	1099.5	1234.2	1279.2	1324.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	246.3	299.2	339.6	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	34.2	67.5	82.2	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	212.0	231.4	257.8	243.5	261.0	305.3	341.5	360.9	369.1	392.2	405.2	409.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	195.4	250.6	289.1	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	46.1	72.3	96.7	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	149.8	145.1 <sup>a</sup>	156.8 <sup>a</sup>	161.4	170.2	208.7	237.5	272.1	295.9	309.7	317.9	321.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	104.3	121.8	154.3	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	59.2	74.6	93.7	...	...	...	...	...	...	...	...	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>44.9</b>	<b>46.7</b>	<b>55.6<sup>a</sup></b>	<b>65.3</b>	<b>67.9</b>	<b>77.9</b>	<b>95.0</b>	<b>96.7</b>	<b>105.1</b>	<b>95.2</b>	<b>96.8</b>	<b>94.1</b>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	71.1	79.8	83.7	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	37.0	43.4	47.1	...	...	...	...	...	...	...	...	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>34.1</b>	<b>36.7</b>	<b>37.3</b>	<b>55.8</b>	<b>58.0</b>	<b>66.5</b>	<b>81.2</b>	<b>82.6</b>	<b>97.4</b>	<b>94.6</b>	<b>100.6</b>	<b>101.9</b>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
General public services	734.7	1127.4	1459.3	2058.2	1589.6	1222.2	1615.1	1485.4	1662.6	2027.4	2086.1	
Defence	88.0	111.4	102.5	148.6	91.6	111.0	143.3	212.2	274.1	250.5	355.9	
Public order and safety	108.7	137.8	153.7	...	356.2	397.0	359.2	508.8	565.5	602.0	659.7	
Economic affairs	271.1	206.2	70.6	...	215.7	260.6	269.2	444.6	391.8	521.0	591.3	
Environment protection	2.4	51.0	74.1	...	180.0	164.1	306.7	201.8	262.8	264.0	290.7	
Housing and community amenities	45.4	71.0	83.5	...	162.7	256.0	112.7	221.9	288.8	231.1	268.2	
Health	180.4	200.2	242.3	359.4	442.3	411.7	527.7	578.2	628.9	658.1	734.4	
Recreation, culture and religion	81.1	53.0	36.2	25.7	140.4	183.2	113.9	97.2	204.6	237.6	251.4	
Education	200.0	281.7	210.0	229.2	415.3	515.4	612.7	712.7	728.8	774.5	869.6	
Social protection	689.7	615.2	437.9	...	464.5	575.4	639.9	626.8	663.9	708.5	1135.6	
Equals: General government final consumption expenditure	2401.5 <sup>a</sup>	2854.9 <sup>a</sup>	2870.2	3729.5	4058.3	4096.7	4700.4	5089.7	5671.8	6274.8	7243.0	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	167.2	190.2	235.0	260.3	264.6	285.9	296.9	427.2	405.7	375.2	382.1	397.9
Manufacturing, mining and quarrying and other industrial activities	606.4	753.2	943.5	1049.4	1106.8	1027.3	1433.3	1564.7	1536.8	1592.8	1607.6	1808.0
Of which: manufacturing	502.9	663.1	850.1	902.3	940.2	970.5	1223.5	1155.5	1113.0	1097.5	1093.4	1229.3
Construction	304.6	360.6	486.2	568.5	534.0	787.6	634.5	456.7	543.8	575.3	551.0	507.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1510.0	2240.5	3170.6	4060.9	3679.1	3554.9	4038.5	4715.3	4985.0	5617.0	5833.1	5990.7
Information and communication	246.6	231.2	275.9	347.6	377.8	486.6	546.3	737.4	886.7	910.6	955.5	1190.3
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	229.1	298.7	366.5	474.6	569.0	587.7	653.7	801.9	879.5	977.1	1020.0	1029.8
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	3063.9	4074.4	5477.8	6761.3	6531.3	6730.0	7603.2	8703.1	9237.4	10048.1	10349.5	10924.5

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Financial corporations**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	269.8	361.6	424.5	560.0	526.2	585.1	699.9	621.4	599.7	797.4	907.5	922.8
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	269.8	361.6	424.5	560.0	526.2	585.1	699.9	621.4	599.7	797.4	907.5	922.8

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
General government**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities	880.1	967.0	1036.6	963.7	1035.7	1244.0	1431.2	1646.0	1764.5	1936.0	2002.3	2055.4
Other service activities	79.0	83.4	92.9	121.0	125.8	145.2	176.3	179.3	202.5	189.8	197.3	196.0
VALUE ADDED GROSS, at basic prices	959.1	1050.4	1129.6	1084.7	1161.5	1389.1	1607.5	1825.3	1967.0	2125.9	2199.7	2251.4

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	582.4	656.0	1005.6	1584.2	1702.5	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	2744.9
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	582.4	656.0	1005.6	1584.2	1702.5	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	2744.9

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Total economy**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	167.2	190.2	235.0	260.3	264.6	285.9	296.9	427.2	405.7	375.2	382.1	397.9
Manufacturing, mining and quarrying and other industrial activities	606.4	753.2	943.5	1049.4	1106.8	1027.3	1433.3	1564.7	1536.8	1592.8	1607.6	1808.0
Of which: manufacturing	502.9	663.1	850.1	902.3	940.2	970.5	1223.5	1155.5	1113.0	1097.5	1093.4	1229.3
Construction	304.6	360.6	486.2	568.5	534.0	787.6	634.5	456.7	543.8	575.3	551.0	507.7

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1510.0	2240.5	3170.6	4060.9	3679.1	3554.9	4038.5	4715.3	4985.0	5617.0	5833.1	5990.7
Information and communication	246.6	231.2	275.9	347.6	377.8	486.6	546.3	737.4	886.7	910.6	955.5	1190.3
Financial and insurance activities	269.8	361.6	424.5	560.0	526.2	585.1	699.9	621.4	599.7	797.4	907.5	922.8
Real estate activities	582.4	656.0	1005.6	1584.0	1702.6	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	2744.9
Professional, scientific, technical, administrative and support service activities	229.1	298.7	366.5	474.6	569.0	587.7	653.7	801.9	879.5	977.1	1020.0	1029.8
Public administration and defence, education, human health and social work activities	880.1	967.0	1036.6	963.7	1035.7	1244.0	1431.2	1646.0	1764.5	1936.0	2002.3	2055.4
Other service activities	79.0	83.4	92.9	121.0	125.8	145.2	176.3	179.3	202.5	189.8	197.3	196.0
VALUE ADDED GROSS, at basic prices	4875.2	6142.4	8037.4	9990.0	9921.6	10532.6	12171.0	13615.4	14318.6	15482.8	16033.9	16843.6

## Sierra Leone

### Source

The preparation of national accounts statistics in Sierra Leone is undertaken by Statistics Sierra Leone. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The base year of the calculating of real GDP is 2006.

### Methodology:

#### Expenditure Approach

Private Final Consumption is compiled as a residual, after estimating government consumption, NPISH, gross fixed capital formation, changes in inventories, export and imports. Consumption estimates for the NPISH sector is computed from the returns received from the questionnaires; they are computed similarly to government.

Capital Formation is also computed using the Bank of Sierra Leone (BSL), trade data publications, as well as from government budget. The total value of machinery and equipment is used. However this is not classified into different types of machinery and equipment. The change in stock, which is added to the fixed capital, is computed as residual.

Government Final Consumption is computed by summing all expenditures on goods and services and deducting the fees, receipt income and sales of used assets, services etc. However, Capital Consumption Allowance is included to have the Final Government Expenditure. The foreign Trade statistics are obtained from the BSL and are adjusted to account for smuggling using the World Bank Direction of Trade and other sources.

#### Income Approach

Data have not been presented strictly according to the 1993 SNA sequence and therefore do not include some of the estimates. However, certain items in these accounts are regularly presented and they include the following: Compensation of Employees; Operating Surplus; Net Factor Income from the Rest of the World; National Income; Other Current Transfer from the ROW; National Disposable income; Private Final Consumption; Government Final Consumption and Savings.

#### Production Approach

The Production Account follows the International Standard of Industrial Classification (ISIC) and compilation is done at sub-sector levels.

The sources of data for agricultural crops include the following: Planning, Evaluation, Monitoring and Statistics Division (PEMSD) of the Ministry of Agriculture, Forestry and Food Security (MAFFS), Sierra Leone Integrated Household Survey, 2003/4 - (SLIHS 2003/4) - Statistics Sierra Leone (SSL), CPI Section - Statistics Sierra Leone (SSL). The estimates for Crop production obtained from the Planning, Evaluation, Monitoring and Statistics Division (PEMSD) in the Ministry of Agriculture and Food Security are based on the results from the round of crop surveys conducted by MAFFS. Only the activities of timber, fence sticks (or poles), the gathering of firewood and charcoal are covered in the output of forestry. Estimates are currently constructed by using the timber data provided by MAFFS along with the Household Survey data for charcoal and firewood. Prices for Timber are

obtained from the market. Prices for other items are obtained from the CPI. In the current estimates, hunting and trapping is assumed to move with total forestry production and these were estimated in the 2003 SLIHS and are extrapolated for other years using population and price figures.

Fishing includes fishing in coastal water belonging to the domestic territory of the country or in areas where the country has exclusive right of exploitation, and fish catch of resident establishment fishing in international waters. Sources of data: Ministry of Marine Resources. For estimation purposes the industry is divided into three major segments: industrial fishing, artisan fishing and subsistence fishing. Estimates of production for industrial and artisan fishing are based on the quantity (ton) of the total catch provided by the ministry of Marine Resources and Fisheries. The estimates of the industrial and artisan catch are supplemented with an estimate of the catch for subsistence fishing which is assumed to be 20% of artisan fishing. There is no information on the respective quantities or prices of the various species of fish and seafood which make up the three segments of fishing. Therefore, the total quantity of the undifferentiated catch represents production or gross output of each segment, valued at the average price of fish obtained from the CPI basket in the Price Statistics Section (the base year price for constant price estimates and the average price of each year for the current price gross output estimates). Ratios from earlier year's estimates are then applied to these values to estimate intermediate consumption. A constant intermediate consumption to gross output ratio of 28% is used for industrial fishing. The ratio for artisan and subsistence fishing is held constant at 8%. Gross value added is derived by deducting intermediate consumption from gross output for constant and current prices, respectively.

In Sierra Leone mining and quarrying comprises; Diamond, Gold, Bauxite, Rutile, and Quarrying of sand and gravel. Estimates are also made for smuggled diamond. Source of data: The National Mineral Agency (NMA) Sample of construction firms SSL. Quarrying is estimated as a constant (1.5) percentage of the gross output of total mining derived as indicated above. For the 2001-2005 period, only diamond mining is estimated directly, with quarrying estimated as a constant percentage of the gross output of diamond mining. Estimates of diamond exports (quantities in carats) and their values are obtained from the Government Gold and Diamond Office (GGDO). In estimating, it is assumed that diamond exports (official exports and unrecorded exports of diamonds) equal total production since all of the diamond production is destined for export. Additional figures are obtained from the Balance of Payments section in the Bank of Sierra Leone to account for the value of unrecorded diamond exports. The volume index of carats of diamond exports is used as the indicator for the constant price estimates and these are inflated by the average price index to estimate the current price production figures. A mark-up of about 15% is used to account for current price estimates of quarrying while the constant GDP growth rate of Construction is used to estimate the constant Quarrying. Data on intermediate consumption ratios are provided by the Ministry of Mines and the GGDO. Value added at current and constant prices is derived residually.

Generally, the activities covered under Building and Construction are construction and maintenance of all buildings, construction and maintenance of all waterways, water reservoirs such as dams, and other irrigation systems, construction and maintenance of roads, bridges, tunnels, etc. Source of data: Annual Survey of Building and Construction, Bank of Sierra Leone, Sierra Leone Integrated Household Survey. Estimates are made from the survey questionnaires sent out and the index of the sum of cement manufactured and imported is used as an indicator of constant price production. Since all construction companies have their head offices in the City, estimates are assumed to reflect national figure. These estimates have now become more solid since the master sample frame is now available after the Establishment Census. At the moment a commodity flow approach is used to estimate output for the Trading sector. The trade margin is then applied for each commodity group in order to derive an estimate of the gross output of trade (the gross margin) and then adding the gross margin to estimate the value of gross sales for wholesale and retail trade for analytical and reconciliation purposes. Various sources are used to estimate the percentage margin, including data from the annual sample survey of wholesale and retail trade establishments conducted by SSL for national accounts. The results from the sample survey of wholesale and retail trade establishments conducted by SSL for national accounts was used to estimate the ratio of intermediate consumption to gross output of trade. These ratios are reviewed after every two years by means of survey. The current price estimate of value added is deflated with the CPI for goods to derive the constant price series.

The total value of FISIM is measured as the total interest income receivable by financial intermediaries minus their

total interest payable, excluding the value of any property income receivable from the investment of their own funds. The amount of FISIM is allocated as an intermediate consumption of a nominal sector called FISIM. Most important is the Banking Supervision Department which now provides to SSL an annual bulletin which contains a consolidated account of all banking activities in the Republic. Similar approach is being put in place for the Insurance; but at the moment estimates for Insurance are made from Annual surveys conducted by the National Accounts. In calculating the contribution of the sector to GDP, a service charge equal to the excess of interest received over interest paid is calculated. The procedure for estimating the gross national output is not akin to the one used estimating the output of most other sectors. If the transaction of financial institutions were conceptually treated like the transactions of other activity sectors, the gross output would be underestimated.

Sources of data for Public Administration: Budget Bureau and Accountant General's Department of the Ministry of Finance and the Bank of Sierra Leone. Data on government final consumption expenditure and contribution of government to GDP are extracted from the budget documents. Final figures are also obtained from the Accountant General's Office one year after budget period and this is revised regularly. The local government is newly established institution in Sierra Leone; their figures are included in the Central Government estimates. As per SNA, the contribution of government services to GDP is equal to the value of government COE and CCA. General government, non-profits institutions and private sectors are all engaged in provision of education service in Sierra Leone. The source of data for public education is the Ministry of Finance. In this report, the component of public education is deducted from general government data while the general administration of education component is added to Public Services. For private sector education, the estimate is made by multiplying public estimate by certain multiplier made available by past survey. However, a recent Private Education survey carried out under ICP Africa was to revise the multipliers.

The source of data for public health is the Ministry of Finance. In this report the component of public health is deducted from general government data excluding the administration component of health. For private sector health, like the education, a multiplier/SLIHs indicating the relationship between the private and the public health is used. These multipliers have been in use and are based on previous survey conducted. The output of NPISHs is produced on a non-profit basis and that the net operating surplus for these non- market establishments is zero. The value of NPISHs output, like government, is accordingly derived solely from the market cost of the factors used to generate its intermediate consumption, compensation of employees, taxes (less subsidies) on production and fixed capital consumption.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	5469.2	6411.2	7658.3	8668.9	8870.9	13584.2	16513.3	24821.5	24499.3	24270.5	26484.3	28578.3
Household final consumption expenditure	4788.1	5747.5	6764.5	7608.8	7609.5	12067.5	14513.4	22671.0	22566.5	21750.7	23196.1	25230.0
NPISHs final consumption expenditure	117.2	106.6	172.7	186.7	187.3	227.6	315.1	294.6	311.5	325.8	413.3	474.0
General government final consumption expenditure	563.9	557.1	721.1	873.4	1074.2	1289.1	1684.7	1855.8	1621.3	2194.1	2874.9	2874.4
Individual consumption expenditure	163.4	179.0	191.4	200.6	228.2	285.1	344.2	368.7	419.8	459.4	506.4	553.9
Collective consumption expenditure	400.5	378.1	529.7	672.9	846.0	1004.1	1340.5	1487.2	1201.5	1734.6	2368.5	2320.5
Gross capital formation	571.2	617.9	721.2	838.5	3198.7	5379.8	4537.9	2933.6	3106.0	3325.4	4651.0	5106.8
Gross fixed capital formation	542.8	586.1	684.4	799.4	3150.1	5315.9	4227.6	3080.2	2974.5	3333.6	4373.4	4965.6
Changes in inventories	28.4	31.8	36.8	39.1	48.6	63.9	310.2	-146.7	131.5	-8.2	277.6	141.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	941.7	1005.4	1009.9	1121.6	1722.4	2081.7	5434.5	6102.5	6979.3	4146.3	5758.7	7194.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Exports of goods	815.8	870.1	826.8	924.5	1483.6	1795.2	5090.6	5689.8	6484.1	3251.5	4537.0	5731.6
Exports of services	125.9	135.3	183.1	197.0	238.8	286.6	343.9	412.6	495.2	894.9	1221.7	1462.4
Less: Imports of goods and services	1398.5	1591.0	1919.4	2321.0	3536.4	8248.1	9970.2	12540.2	11895.1	10158.9	12597.7	13264.4
Imports of goods	1144.2	1298.5	1545.4	1906.4	2965.3	6391.0	7661.2	8480.8	7226.0	7531.7	9510.5	9510.5
Imports of services	254.3	292.5	374.0	414.6	571.1	1857.1	2309.0	4059.3	4669.1	2627.2	3087.2	3753.9
Equals: GROSS DOMESTIC PRODUCT	5583.5	6443.5	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	5469.2	5895.2	6434.5	6956.5	6057.2	7979.3	8606.9	10929.2	9244.2	9376.1	10429.3	10358.3
Household final consumption expenditure	4788.1	5287.6	5745.9	6193.0	5262.5	7169.8	7690.7	10002.6	8454.6	8429.6	9337.9	9301.6
NPISHs final consumption expenditure	117.2	108.6	126.1	140.0	143.6	149.9	158.3	166.7	176.5	185.1	193.6	201.9
General government final consumption expenditure	563.9	499.0	562.5	623.5	651.1	659.6	757.8	759.9	613.1	761.4	897.8	854.9
Individual consumption expenditure	163.4	160.3	149.3	143.2	138.3	145.9	154.8	151.0	158.7	159.4	158.1	164.7
Collective consumption expenditure	400.5	338.7	413.2	480.4	512.8	513.8	603.0	608.9	454.3	601.9	739.7	690.1
Gross capital formation	571.2	574.0	611.8	663.7	2185.5	3096.7	2456.1	1947.0	1848.7	1573.8	1704.1	1776.5
Gross fixed capital formation	542.8	544.3	581.2	633.5	2152.9	3060.5	2265.8	1908.8	1807.5	1532.6	1661.7	1733.7
Changes in inventories	28.4	29.8	30.7	30.2	32.6	36.2	190.3	38.2	41.1	41.1	42.4	42.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	941.7	943.6	805.8	865.6	1029.1	1016.2	2614.6	3590.0	5760.6	2587.2	3149.1	3881.9
Exports of goods	815.8	817.4	650.4	709.9	867.4	853.9	2440.0	3392.4	5523.4	2237.5	2698.4	3392.3
Exports of services	125.9	126.2	155.4	155.7	161.8	162.4	174.6	197.5	237.1	349.7	450.7	489.7
Less: Imports of goods and services	1398.5	1379.3	1492.8	1923.8	2359.0	4742.9	5212.3	6247.4	6168.7	5041.7	6248.2	6640.7
Imports of goods	1144.2	1106.4	1175.2	1596.2	1972.1	3690.6	4040.1	4304.0	3932.6	4015.1	5109.4	5383.7
Imports of services	254.3	272.9	317.5	327.6	386.9	1052.3	1172.3	1943.3	2236.1	1026.6	1138.8	1257.0
Equals: GROSS DOMESTIC PRODUCT	5583.5	6033.5	6359.4	6561.9	6912.8	7349.4	8465.2	10218.8	10684.7	8495.3	9034.2	9376.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 200: 1993 SNA, Leone, Western calendar year												Data in billions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>200</b>												
GROSS DOMESTIC PRODUCT	5583.5	6443.5	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7	
Plus: Compensation of employees - from and to the rest of the world, net	5.6	-3.1	3.0	4.9	3.6	4.9	6.1	9.5	-96.3	...	...	...	
Plus: Compensation of employees - from the rest of the world	10.5	6.4	7.0	10.9	10.5	14.3	17.4	21.2	23.3	...	...	...	
Less: Compensation of employees - to the rest of the world	4.9	9.5	4.0	6.0	6.9	9.4	11.3	11.7	119.6	...	...	...	
Plus: Property income - from and to the rest of the world, net	-123.2	-308.0	-225.3	-125.1	-196.0	-950.8	-585.5	-1558.0	-1708.8	...	...	...	
Plus: Property income - from the rest of the world	26.1	122.9	45.6	27.1	27.8	26.5	26.9	26.9	29.4	...	...	...	
Less: Property income - to the rest of the world	149.3	430.9	271.0	152.2	223.8	977.2	612.5	1584.9	1738.2	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-117.6	-311.1	-222.3	-120.2	-192.4	-945.9	-579.4	-1548.5	-1805.2	-1526.0	-1847.1	-2085.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	36.6	129.3	52.7	37.9	38.3	40.8	44.3	48.1	52.7	...	...	...	
Less: Sum of Compensation of employees and property income - to the rest of the world	154.2	440.4	275.0	158.2	230.7	986.6	623.8	1596.6	1857.9	...	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	216.8	228.5	299.1	329.7	431.3	766.9	1110.1	1431.9	1266.8	1406.1	1652.6	1648.0	
Equals: GROSS NATIONAL INCOME	5682.7	6360.9	7546.8	8517.5	10494.5	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7	
Plus: Current transfers - from and to the rest of the world, net	248.9	329.7	351.5	566.2	848.9	1137.7	1095.8	1000.8	2887.8	2414.1	3855.8	4079.5	
Plus: Current transfers - from the rest of the world	263.4	337.9	373.6	577.6	899.2	1234.4	1194.6	1113.6	3006.5	...	...	...	
Less: Current transfers - to the rest of the world	14.6	8.2	22.1	11.3	49.9	96.3	98.2	112.3	118.1	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	5931.6	6690.6	7898.4	9083.7	11343.5	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2	
Less: Final consumption expenditure / Actual final consumption	5469.2	6411.2	7658.3	8668.9	8870.9	13584.2	16513.3	24821.5	24499.3	24270.5	26484.3	28578.3	
Equals: SAVING, GROSS	462.4	279.3	240.0	414.8	2472.5	172.1	1628.7	-2619.9	539.5	-393.0	1473.3	2678.0	
Plus: Capital transfers - from and to the rest of the world, net	767.2	1893.2	197.9	248.9	244.9	235.9	268.4	880.3	2686.6	2004.0	2895.7	1742.9	
Plus: Capital transfers - from the rest of the world	767.2	1893.2	197.9	248.9	244.9	332.1	366.7	992.5	2804.6	2105.0	3016.8	1879.0	
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	96.3	98.2	112.2	118.1	101.1	121.2	136.0	
Less: Gross capital formation	571.2	617.9	721.2	838.5	3198.7	5379.8	4537.9	2933.6	3106.0	3325.4	4651.0	5106.8	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	658.4	1554.7	-283.3	-174.9	-481.3	-4971.8	-2640.8	-4673.2	120.1	-1714.3	-282.1	-685.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>													
Less: Consumption of fixed capital	252.5	289.6	320.3	329.7	377.0	491.6	493.8	470.0	426.4	819.7	559.6	717.1	
Equals: NET NATIONAL INCOME	5430.3	6071.3	7226.6	8187.8	10117.5	12127.0	16552.4	20730.8	21724.7	20643.7	23542.2	26459.7	
Equals: NET NATIONAL DISPOSABLE INCOME	5679.1	6401.0	7578.1	8754.0	10966.4	13264.7	17648.2	21731.6	24612.5	23057.9	27398.0	30539.2	
Equals: SAVING, NET	209.9	-10.3	-80.2	85.1	2095.5	-319.5	1134.9	-3089.9	113.2	-1212.7	913.7	1960.9	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	2808.2	3362.0	4008.0	4591.1	5429.6	6986.7	8355.5	10228.8	11751.4	12681.5	14030.3	16647.1
Agriculture, hunting, forestry	2322.2	2807.7	3376.8	3949.8	4507.7	5698.1	6737.2	8276.6	9170.3	10020.4	11080.2	13101.2
Agriculture, hunting and related service activities	1956.6	2382.2	2854.7	3338.3	3802.5	4723.0	5484.1	6816.0	7517.0	8237.8	9162.1	11025.4
Forestry, logging and related service activities	365.6	425.5	522.1	611.5	705.2	975.2	1253.0	1460.6	1653.4	1782.6	1918.1	2075.9
Fishing	485.9	554.3	631.2	641.3	921.9	1288.5	1618.3	1952.2	2581.0	2661.1	2950.2	3545.9
Mining and quarrying	302.0	326.6	266.0	240.3	410.6	528.8	1831.9	3922.4	2957.7	313.6	876.1	554.2
Manufacturing	146.3	159.2	182.0	176.8	223.3	288.5	333.2	349.9	347.8	374.6	467.5	540.6
Electricity, gas and water supply	24.3	22.2	16.9	17.5	24.4	30.2	37.8	43.9	42.0	46.1	52.8	64.1
Construction	106.2	114.8	120.3	109.3	139.6	159.6	197.5	209.3	195.3	221.6	246.1	265.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	487.8	562.2	655.4	738.3	941.7	1251.8	1508.6	1805.4	1889.0	2039.9	2301.6	2607.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	462.4	534.9	626.2	709.3	905.2	1202.4	1441.0	1733.2	1803.7	1951.9	2211.2	2514.0
Hotels and restaurants	25.4	27.2	29.1	29.0	36.5	49.3	67.6	72.2	85.3	88.0	90.3	93.6
Transport, storage and communications	347.0	390.6	473.9	528.4	586.4	688.5	733.8	804.2	855.3	885.3	931.8	980.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	216.9	222.1	268.6	298.3	329.5	389.2	418.9	458.2	460.3	455.7	477.3	496.5
Post and telecommunications	130.2	168.5	205.3	230.2	257.0	299.2	315.0	345.9	394.9	429.6	454.5	483.5
Financial intermediation; real estate, renting and business activities	312.9	327.9	359.5	385.0	479.1	583.5	684.1	769.5	915.1	898.1	991.8	1161.2
Financial intermediation	176.6	175.9	180.7	184.8	237.6	290.3	342.1	384.4	487.4	712.7	800.2	962.8
Real estate, renting and business activities	136.3	152.0	178.8	200.1	241.5	293.3	342.0	385.2	427.7	185.4	191.6	198.4
Public administration and defence; compulsory social security	246.7	257.8	258.8	292.0	420.7	582.5	768.7	900.9	1136.6	1376.4	1621.4	1822.7
Education; health and social work; other community, social and personal services	515.1	627.7	775.9	816.5	1084.9	1268.1	1469.7	1598.2	1765.9	1905.4	1819.8	1965.2
Education	114.0	137.8	214.9	203.6	237.7	290.7	351.0	379.8	422.7	443.3	473.1	505.3
Health and social work	172.8	231.9	257.4	273.2	437.2	479.6	538.3	564.6	617.1	629.5	683.8	738.4
Other community, social and personal services	228.3	258.0	303.5	339.7	410.0	497.8	580.5	653.8	726.1	832.6	662.9	721.6
Private households with employed persons <sup>a</sup>	77.1	71.2	98.3	114.3	103.4	137.2	211.7	192.9	205.7	217.9	292.2	405.5
Equals: VALUE ADDED, GROSS, in basic prices	5373.8	6222.1	7214.9	8009.5	9843.9	12505.4	16132.5	20825.2	22061.8	20960.4	23631.4	27013.5
Less: Financial intermediation services indirectly measured (FISIM)	71.1	81.4	102.2	121.9	153.0	186.7	224.6	252.0	281.9	313.8	352.4	394.0
Plus: Taxes less Subsidies on products	280.8	302.7	357.4	420.5	564.7	478.9	607.5	744.1	909.6	936.7	1017.3	995.1
Equals: GROSS DOMESTIC PRODUCT	5583.5	6443.5	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7

<sup>a</sup> Refers to Non Profits Institutions Serving Households (NPISHs).



Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, Leone, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2808.2	3180.4	3392.9	3529.3	3653.5	3832.1	3979.6	4160.7	4194.2	4342.4	4512.2	4714.2
Agriculture, hunting, forestry	2322.2	2668.1	2873.2	3002.8	3117.0	3282.3	3419.8	3586.3	3613.5	3749.6	3903.5	4097.5
Agriculture, hunting and related service activities	1956.6	2289.6	2480.3	2599.0	2698.4	2852.6	2975.5	3127.1	3150.0	3276.5	3420.2	3597.1
Forestry, logging and related service activities	365.6	378.5	392.9	403.9	418.6	429.8	444.3	459.1	463.5	473.1	483.3	500.3
Fishing	485.9	512.2	519.6	526.5	536.5	549.8	559.7	574.5	580.7	592.8	608.7	616.7
Mining and quarrying	302.0	317.7	222.4	219.6	254.1	258.7	1026.2	2401.6	2805.3	336.0	512.1	442.5
Manufacturing	146.3	148.0	150.2	140.0	152.7	175.6	182.7	187.1	173.8	174.5	182.5	191.4
Electricity, gas and water supply	24.3	15.2	43.7	39.8	40.9	42.5	44.9	36.7	38.8	41.0	42.9	45.4
Construction	106.2	110.6	113.7	104.3	118.1	146.5	164.1	174.3	161.0	169.3	180.6	189.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	487.8	504.4	513.6	531.1	576.3	646.1	681.7	745.4	710.8	705.0	738.8	777.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	462.4	479.1	488.4	506.4	548.7	615.3	648.2	709.7	682.0	677.3	710.5	747.9
Hotels and restaurants	25.4	25.3	25.2	24.7	27.6	30.8	33.5	35.7	28.8	27.7	28.3	29.3
Transport, storage and communications	347.0	389.6	484.1	526.7	547.6	576.4	610.0	639.2	621.6	632.1	665.3	699.8
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	216.9	221.6	274.4	297.2	307.7	325.9	348.2	364.2	334.6	325.4	340.8	354.5
Post and telecommunications	130.2	168.0	209.7	229.4	239.9	250.5	261.8	275.0	287.0	306.7	324.5	345.3
Financial intermediation, real estate, renting and business activities	312.9	292.4	283.5	298.7	311.1	320.6	333.9	344.5	349.4	362.4	375.8	393.1
Financial intermediation	176.6	154.5	142.3	154.0	162.7	168.5	178.1	184.7	185.5	192.3	200.0	211.0
Real estate, renting and business activities	136.3	137.9	141.3	144.8	148.3	152.0	155.8	159.8	163.9	170.1	175.8	182.1
Public administration and defence; compulsory social security	246.7	230.9	201.9	208.4	255.0	298.1	345.8	368.9	429.8	477.6	506.4	542.1
Education; health and social work; other community, social and personal services	515.1	543.3	631.5	630.1	655.3	682.0	705.9	744.7	777.9	816.4	857.6	901.8
Education	114.0	137.0	213.7	200.5	210.7	224.9	234.3	251.0	259.3	268.5	283.7	300.0
Health and social work	172.8	175.2	181.1	187.1	196.1	202.3	210.5	216.3	230.5	246.5	260.0	272.5
Other community, social and personal services	228.3	231.1	236.7	242.5	248.5	254.7	261.1	277.4	288.2	301.4	313.9	329.2
Private households with employed persons	77.1	71.4	82.9	92.1	94.4	98.6	104.1	109.6	116.0	121.6	127.2	132.7
Equals: VALUE ADDED, GROSS, in basic prices	5373.8	5803.9	6120.4	6320.1	6659.1	7077.2	8178.9	9912.9	10378.7	8178.5	8701.3	9030.0
Less: Financial intermediation services indirectly measured (FISIM)	71.1	73.8	80.8	88.2	93.9	96.8	102.4	104.5	108.0	110.3	113.7	116.6
Plus: Taxes less Subsidies on products	280.8	303.4	319.8	330.0	347.6	368.9	388.7	410.5	414.0	427.1	446.7	462.6
Equals: GROSS DOMESTIC PRODUCT	5583.5	6033.5	6359.4	6561.9	6912.8	7349.4	8465.2	10218.8	10684.7	8495.3	9034.2	9376.0

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Total Economy**

Series 200: 1993 SNA, Leone, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	12336.1	14209.1	16788.4	18663.5	23558.0	30081.5	38218.4	47314.8	48552.9			
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	7033.3	8068.3	9675.7	10776.0	13867.1	17763.2	22311.6	26741.8	26772.1			
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	5302.7	6140.8	7112.7	7887.5	9690.9	12318.3	15906.8	20573.0	21780.8			
Compensation of employees	2816.8	3242.9	3748.5	4187.6	5177.3	6594.1	8571.2	10935.1	11871.6			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>c</sup>	2485.9	2897.9	3364.2	3700.0	4513.6	5724.2	7335.6	9637.9	9909.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	71.1	81.4	102.2	121.9	153.0	186.7	224.6	252.0	281.9			
Less: Consumption of fixed capital	252.5	289.6	320.3	329.7	377.0	490.3	489.7	734.6	1101.9			
OPERATING SURPLUS, NET <sup>d</sup>	2233.4	2608.3	3044.0	3370.3	4136.6	5233.8	6845.9	8903.4	8807.4			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, Leone, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	2151.8	2584.8	3033.3	3429.6	3729.0	4877.2						
Alcoholic beverages, tobacco and narcotics	141.8	170.3	199.9	226.0	245.7	321.4						
Clothing and footwear	367.2	441.1	517.7	585.3	636.4	832.3						
Housing, water, electricity, gas and other fuels	333.1	400.1	469.5	530.8	577.2	754.9						
Furnishings, household equipment and routine maintenance of the house	130.1	156.2	183.4	207.3	225.4	294.8						
Health	652.4	783.6	919.6	1039.7	1130.5	1478.6						
Transport	136.2	163.6	192.0	217.1	236.0	308.7						
Communication	130.1	156.3	183.4	207.4	225.5	294.9						
Recreation and culture	158.4	190.3	223.3	252.5	274.5	359.0						
Education	250.0	300.3	352.4	398.4	433.2	566.6						
Restaurants and hotels	...	...	...	...	...	...						
Miscellaneous goods and services	56.5	67.9	79.6	90.0	97.9	128.0						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	4792.1	5754.1	6772.3	7617.3	7627.7	10935.5						
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	117.2	106.6	172.7	186.7	187.3	227.6						
<b>Individual consumption expenditure of general government</b>												
Housing	0.7	0.7	0.8	0.8	0.9	1.2						
Health	31.4	34.4	36.7	38.5	43.8	54.7						
Recreation and culture	0.1	0.1	0.1	0.1	0.1	0.1						
Education	116.5	127.6	136.4	142.9	162.6	203.2						
Social protection	14.9	16.3	17.4	18.3	20.8	25.9						
Equals: Individual consumption expenditure of general government	163.4	179.0	191.4	200.6	228.2	285.1						
Equals: Total actual individual consumption	5072.7	6039.7	7136.4	8004.6	8043.1	11448.2						

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Leone, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	12336.1	14209.1	16788.4	18663.5	23558.0	30081.5	38218.4	47314.8	48552.9	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	71.1	81.4	102.2	121.9	153.0	186.7	224.6	252.0	281.9	...	...	...
Plus: Taxes less Subsidies on products	280.8	302.7	357.4	420.5	564.7	478.9	607.5	744.1	909.6	...	...	...
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	7033.3	8068.3	9675.7	10776.0	13867.1	17763.2	22311.6	26741.8	26772.1	...	...	...
GROSS DOMESTIC PRODUCT	5583.5	6443.5	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7
Less: Consumption of fixed capital	252.5	289.6	320.3	329.7	377.0	491.6	493.8	470.0	426.4	819.7	559.6	717.1
NET DOMESTIC PRODUCT	5331.1	6153.9	7149.8	7978.3	9878.6	12306.0	16021.7	20847.4	22263.1	20763.6	23736.7	26897.6
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	5583.5	6443.5	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2816.8	3242.9	3748.5	4187.6	5177.3	6594.3	8571.7	10935.2	11871.1	11463.1	12991.4	14703.1
Taxes on production and imports, less Subsidies	280.8	302.7	357.4	420.5	564.7	478.9	607.5	744.1	909.6	936.7	1017.3	995.1

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 2485.9	2897.9	3364.2	3700.0	4513.6	5724.4	7336.2	9638.1	9908.7	9183.5	10287.6	11916.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2485.9	2897.9	3364.2	3700.0	4513.6	5724.4	7336.2	9638.1	9908.7	9183.5	10287.6	11916.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	2816.8	3242.9	3748.5	4187.6	5177.3	6594.3	8571.7	10935.2	11871.1	11463.1	12991.4	14703.1
Taxes on production and imports, less Subsidies	497.6	531.2	656.4	750.2	996.0	1245.9	1717.6	2176.1	2176.4	2342.8	2669.9	2643.1
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	-117.6	-311.1	-222.3	-120.2	-192.4	-945.9	-579.4	-1548.5	-1805.2	-1526.0	-1847.1	-2085.9
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	5682.7	6360.9	7546.8	8517.5	10494.5	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	5682.7	6360.9	7546.8	8517.5	10494.5	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	<sup>c</sup> 19.6	21.2	20.2	28.6	28.4	53.4	68.7	120.2	201.2	182.4	240.2	283.1
Other current transfers	<sup>d</sup> 229.3	308.4	331.3	537.6	820.5 <sup>a</sup>	1084.3	1027.1	880.6	2686.6	2231.7	3615.6	3796.4
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	5931.6	6690.6	7898.4	9083.7	11343.5	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5931.6	6690.6	7898.4	9083.7	11343.5	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5469.2	6411.2	7658.3	8668.9	8870.9	13584.2	16513.3	24821.5	24499.3	24270.5	26484.3	28578.3
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>462.4</b>	<b>279.3</b>	<b>240.0</b>	<b>414.8</b>	<b>2472.5</b>	<b>172.1</b>	<b>1628.7</b>	<b>-2619.9</b>	<b>539.5</b>	<b>-393.0</b>	<b>1473.3</b>	<b>2678.0</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>462.4</b>	<b>279.3</b>	<b>240.0</b>	<b>414.8</b>	<b>2472.5</b>	<b>172.1</b>	<b>1628.7</b>	<b>-2619.9</b>	<b>539.5</b>	<b>-393.0</b>	<b>1473.3</b>	<b>2678.0</b>
Capital transfers, receivable less payable	767.2	1893.2	197.9	248.9	244.9	235.9	268.4	880.3	2686.6	2004.0	2895.7	1742.9
Capital transfers, receivable	767.2	1893.2	197.9	248.9	244.9	332.1	366.7	992.5	2804.6	2105.0	3016.8	1879.0
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	96.3	98.2	112.2	118.1	101.1	121.2	136.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	571.2	617.9	721.2	838.5	3198.7	5379.8	4537.9	2933.6	3106.0	3325.4	4651.0	5106.8
Gross fixed capital formation	542.8	586.1	684.4	799.4	3150.1	5315.9	4227.6	3080.2	2974.5	3333.6	4373.4	4965.6
Changes in inventories	28.4	31.8	36.8	39.1	48.6	63.9	310.2	-146.7	131.5	-8.2	277.6	141.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>658.4</b>	<b>1554.7</b>	<b>-283.3</b>	<b>-174.9</b>	<b>-481.3</b>	<b>-4971.8</b>	<b>-2640.8</b>	<b>-4673.2</b>	<b>120.1</b>	<b>-1714.3</b>	<b>-282.1</b>	<b>-685.9</b>

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Refers to net values.

<sup>d</sup> Refers to net transfers.

## Singapore

### Source

Response to the United Nations national accounts questionnaire from the Department of Statistics, Ministry of Trade and Industry, Singapore.

### General

The latest data shown in the following tables are prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). The "Singapore System of National Accounts 1995", published by the Singapore Department of Statistics, contains the detailed methodology used to compile Singapore's national accounts. Information on the adoption of basic price is available in the information paper "Rebasing of the Singapore System of National Accounts to Reference Year 1995". Information on the capitalisation of software expenditure, measurement and allocation of implicit charges for financial services, capitalisation of research and development expenditure and other recent methodological/classification changes can be found in the respective information papers "Rebasing of Singapore's National Accounts to Reference Year 2000/2005/2010". When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated using the production, expenditure and income approaches.

#### Expenditure Approach

Private Consumption Expenditure (PCE) is obtained as the sum of domestic consumption expenditure and residents' expenditure abroad less non-residents' expenditure locally. Domestic consumption expenditure on goods and services is derived using the commodity flow approach where the supply of goods from local production and imports, derived from the Census of Manufacturing Activities and external trade statistics respectively, are examined to determine the proportion meant for household consumption. The value of these consumer goods is then marked up by trade and transport margins and taxes on products to derive consumption expenditure on goods at purchasers' prices. Consumption expenditure on services is derived mainly from the Survey of Services. Estimates on residents' expenditure abroad and non-residents' expenditure locally are compiled from the balance of payment statistics on travel services. Constant price estimates on private consumption expenditure are mainly obtained by deflating the corresponding current price estimates by relevant sub-components of the Consumer Price Index (CPI).

Government Consumption Expenditure (GCE) is estimated based on the cost of production approach, that is, the sum of compensation of employees, intermediate consumption, other costs and taxes less subsidies on production, and less receipts from sales of goods and services. The data sources for GCE include detailed income and expenditure statements of government ministries, departments and non-profit-non-market statutory boards.

GCE at constant market prices is largely obtained by deflating the corresponding current price estimates using appropriate price indices, for example, the implicit government wage index and sub-indices of the CPI.

Gross Fixed Capital Formation (GFCF) comprises construction and works, transport equipment, machinery & equipment and intellectual property products. GFCF on construction and works refers to the value of construction work put in place with respect to residential buildings, non-residential buildings and civil engineering and the cost of ownership transfer of existing buildings. The value of construction work put in place comprises certified payments to contractors, real estate developers' margin and other costs incurred on the property development. Data on real estate developers' margin and other construction-related costs are obtained from the Survey of Real Estate Developers.

The commodity flow approach is used extensively to measure capital formation on machinery and equipment (including transport equipment). The supply of goods from local production and imports are first measured and examined to determine the proportion meant for capital formation. Trade and transport margins are then added to derive the market value of these capital goods.

Data on the production and imports of machinery & equipment are mainly from the Census of Manufacturing Activity, external trade statistics and other administrative data.

GFCF on intellectual property products includes R&D and software investment. Estimates on purchased software expenditures are based on companies' survey returns while in-house software development expenditures are derived using the cost of production approach (i.e. sum of labor and non-labor costs on software development). Similarly, GFCF on R&D is also computed based on the cost of production approach. The key data sources for intellectual property products include external trade statistics, the Census of Manufacturing Activities, National R&D Survey and Survey of Services.

Constant price estimates on GFCF are mainly derived by deflating the corresponding current price estimates using relevant price indices.

The main data sources for changes in inventories are the Census of Manufacturing Activities, Wholesale Trade Survey and Retail Trade Survey.

Data on exports and imports of goods and services are based on the Balance of Payments. Exports and imports at constant prices are computed by deflation using relevant price indices.

### **Income Approach**

The estimates of the cost/income structure of the gross domestic product are compiled at current market prices. Compensation of employees includes wages and salaries, employers' contribution to Central Provident Fund (CPF) and pension funds, and benefits in kind. In line with the SNA, compensation of employees exclude incomes received by self-employed or own account workers (which are classified as operating surplus). It excludes any taxes (such as foreign worker's levy) payable by the employer. In addition, wages and salaries are recorded before the deduction of employee's contribution to CPF. Estimates of compensation of employees are compiled based on administrative data on average monthly earnings by industry obtained from the CPF Board and employment statistics obtained from the Ministry of Manpower. These estimates are reviewed when the results from the annual surveys such as the Census of Industrial Production, Survey of Commerce, Survey of Services, and Survey of Financial Institutions become available. Estimates of gross operating surplus are mainly based on annual surveys that provide data on corporate profits for most industries. Annual estimates for the current year are computed based on the data on operating receipts and expenses collected from the Survey of Monthly Industrial Production for the manufacturing sector and the quarterly business expectation surveys for commerce and services industries as well as quarterly surveys on financial institutions and insurance activities.

Taxes on production and on imports such as import and excise duties, foreign workers' levy, business registration fees, stamp duties and property tax, are obtained from government administrative records.

### **Production Approach**

The table on gross domestic product by kind of economic activity is prepared at basic prices. The classification of GDP by industry follows the Singapore Standard Industrial Classification 2015, adapted from the International Standard Industrial Classification (Rev 4). Value-added estimates for past years have been benchmarked to comprehensive survey data. Estimates for recent years are obtained through the use of short-term indicators, as elaborated below:

- Manufacturing constant price estimates are derived through extrapolation with the index of industrial production. Current price estimates are then obtained through inflation with appropriate price indicators.

- Construction value added at current prices is estimated based on certified progress payments data collected by the Building and Construction Authority of Singapore. Additional estimates are made for alterations, maintenance and repair works which may not be reflected in the certified progress payments. Value added at constant prices is obtained by deflation with appropriate price indices.
- For utilities, current price estimates are derived directly from utilities companies' income and expenditure statements. Constant price estimates are derived by extrapolation with volume indicators on the consumption of electricity, gas and water.
- For agriculture and fishing, current price value added estimates are obtained by inflating constant price data with the price indices of local farm products. Constant price estimates are derived by extrapolation with volume indicators such as quantity of farm production.
- Value added estimates of the wholesale and retail trade industry are obtained by extrapolation with the Wholesale Trade Index, Retail Sales Index.
- For the transportation and storage industry, current price estimates are derived directly from statements of income and expenditure, and inflating constant price estimates with appropriate price indicators. Constant price estimates are derived by extrapolating with volume indicators, such as volume of cargo, passenger-kilometres and number of postal articles.
- For the accommodation and food services industry, constant price estimates are obtained by extrapolation with indicators such as room days occupied, visitor arrivals and the Food and Beverage Services Index. Current price estimates are derived by inflating constant price estimates with relevant price indicators.
- For the information and communications industry, current price estimates are mainly derived directly from income and expenditure statements. The constant price estimates are obtained by deflating current price data with appropriate price indicators.
- Current price estimates for the finance and insurance industry are derived from the quarterly survey of financial institutions. Administrative data such as loans and advances, and volume of stocks transactions are used as supplementary indicators.
- Current price estimates of the business services industry are mainly derived from income and expenditure statements and inflating constant price estimates. Constant price estimates are largely derived through extrapolation with volume indicators such as number of property transactions and employment.
- For the other services industries, current price estimates are derived from government administrative data on wages, income and expenditure statements of statutory boards, and inflating constant price estimates with appropriate price indicators. Constant price estimates are mainly derived from extrapolation with volume indicators such as employment, number of students, number of outpatient visits and admission tickets to performances.
- The estimates of ownership of dwellings are imputed based on the annual value of properties as assessed for property tax, as well as movements in housing stock.

**Table 1.1 Gross domestic product by expenditures at current prices**

<b>Series 1000: 2008 SNA, Singapore dollar, Western calendar year</b>												<b>Data in millions</b>
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	111255.0	122280.5	133291.2	133674.9	147356.5	158012.6	166637.9	177840.7	184955.0	196776.5	199800.5	207976.3
Household final consumption expenditure	87070.5	96480.7	104602.0	104883.8	114518.5	124448.9	133291.8	139674.0	145725.0	153119.2	154059.9	159420.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	24184.5	25799.8	28689.2	28791.1	32838.0	33563.7	33346.1	38166.7	39230.0	43657.3	45740.6	48555.9
Gross capital formation	52483.7	62834.1	83046.7	77773.5	91028.3	94139.0	108610.7	116860.7	119030.2	113395.7	115669.9	123629.2
Gross fixed capital formation	54154.4	66405.7	77072.7	81917.2	84224.8	88492.5	97012.8	106137.4	111924.0	116345.1	113639.8	110971.6
Changes in inventories	-1670.7	-3571.6	5974.0	-4143.7	6803.5	5646.5	11597.9	10723.3	7106.2	-2949.4	2030.1	12657.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	540370.2	582546.0	628803.7	537797.8	643908.1	705460.4	715820.0	739383.7	755055.2	741627.9	719758.7	775344.5



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Exports of goods	446281.0	470697.6	501926.2	418777.7	506423.4	554420.4	553391.6	560134.8	557450.2	528187.5	501563.0	547934.3
Exports of services	94089.2	111848.4	126877.5	119020.1	137484.7	151040.0	162428.4	179248.9	197605.0	213440.4	218195.7	227410.2
Less: Imports of goods and services	470340.0	499051.1	572272.1	472299.5	559931.8	612466.2	630715.3	653774.5	663105.5	634035.5	607947.6	666823.3
Imports of goods	364846.5	383785.7	443262.1	349923.4	421928.3	462162.0	462688.8	464854.3	449710.6	404704.9	383470.7	430968.0
Imports of services	105493.5	115265.4	129010.0	122376.1	138003.5	150304.2	168026.5	188920.2	213394.9	229329.6	224476.9	235855.3
Plus: Statistical discrepancy	1066.1	2640.3	-889.1	2911.3	0.0	1965.4	2901.6	653.1	-1183.2	308.0	657.3	7156.8
Equals: GROSS DOMESTIC PRODUCT	234835.0	271249.8	271980.4	279858.0	322361.1	347111.2	363254.9	380963.7	394751.7	418073.6	427938.8	447283.5

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	125670.4	132478.2	137772.9	137763.0	147356.5	151733.8	155978.9	164049.0	168530.7	177897.2	181645.8	187700.5
Household final consumption expenditure	99568.4	105690.8	109381.2	108143.9	114518.5	119479.1	124198.4	128651.4	133051.5	139637.0	142033.4	146470.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	26164.3	26876.7	28467.2	29654.3	32838.0	32254.7	31780.5	35397.6	35479.2	38260.2	39612.4	41230.3
Gross capital formation	56957.0	63807.8	82485.5	73316.8	91028.3	93991.1	107287.8	112974.0	114959.7	106893.8	112048.1	121793.2
Gross fixed capital formation	58541.2	67890.6	75333.0	78111.5	84224.8	88626.5	96138.4	102388.8	108018.5	110417.6	109794.2	107845.5
Changes in inventories	-1528.0	-4056.2	7177.4	-4797.3	6803.5	5364.6	11149.4	10585.2	6941.2	-3523.8	2253.9	13947.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	521535.0	566363.6	593747.1	548291.3	643908.1	686875.5	698548.9	740089.5	764925.0	801174.9	810026.4	843207.2
Less: Imports of goods and services	454050.9	487888.8	538288.0	481456.1	559931.8	589079.5	605007.8	641355.0	660242.4	687348.0	688116.8	724216.7
Plus: Statistical discrepancy	3505.1	1210.2	8048.3	3005.2	0.0	-687.7	24.3	-687.4	1464.4	-248.5	-7685.1	-5805.1
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 253396.6	276484.9	281427.4	279729.3	322361.1	342833.2	356832.1	375070.1	389637.4	398369.4	407918.4	422679.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	234835.0	271249.8	271980.4	279858.0	322361.1	347111.2	363254.9	380963.7	394751.7	418073.6	427938.8	447283.5
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-8339.0	-8557.0	-12268.0	-12969.0	-1834.0	-8586.0	-14766.0	-14478.0	-9429.0	-15777.0	-22102.0	-15907.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	65108.0	87976.0	67836.0	73018.0	85383.0	81474.0	79132.0	82495.0	86462.0	92746.0	99441.0	105296.0
Less: Sum of Compensation of employees and property income - to the rest of the world	73446.0	96532.0	80104.0	85987.0	87218.0	90060.0	93898.0	96974.0	95891.0	108523.0	121543.0	121203.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	226496.1	262693.2	259712.8	266889.0	320526.6	338525.5	348489.0	366485.3	385322.9	402296.7	405836.5	431376.5
Plus: Current transfers - from and to the rest of the world, net	-2678.0	-4254.0	-4887.0	-5377.0	-6575.0	-7524.0	-8574.0	-8191.0	-8783.0	-14149.0	-8412.0	-8394.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	223817.8	258438.9	254826.2	261512.1	313951.8	331001.3	339915.3	358294.2	376539.5	388147.9	397424.3	422982.9
Less: Final consumption expenditure / Actual final consumption	111255.0	122280.5	133291.2	133674.9	147356.5	158012.6	166637.9	177840.7	184955.0	196776.5	199800.5	207976.3
Plus: Statistical discrepancy	-1066.1	-2640.3	889.1	-2911.3	0.0	-1965.4	-2901.6	-653.1	1183.2	-308.0	-657.3	-7156.8
Equals: SAVING, GROSS	111496.7	133518.1	122424.1	124925.9	166595.3	171023.3	170375.8	179800.4	192767.7	191063.4	196966.5	207849.8
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	52483.7	62834.1	83046.7	77773.5	91028.3	94139.0	108610.7	116860.7	119030.2	113395.7	115669.9	123629.2
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	59013.0	70684.0	39377.4	47152.4	75567.0	76884.3	61765.1	62939.7	73737.5	77667.7	81296.6	84220.6
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	32942.7	35864.1	39114.5	41853.9	42924.2	45003.9	47722.0	50846.9	54076.8	59632.8	62460.4	65289.2
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	115.1	116.6	113.2	114.6	118.4	119.9	120.5	129.4	138.1	130.0	128.1	118.4
Manufacturing, mining and quarrying and other industrial activities	64818.6	66902.5	58447.7	59107.6	69890.7	71049.3	73053.3	71004.1	75588.9	80919.6	81252.3	86016.8
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	61078.0	62960.0	54432.5	55038.6	65039.8	65901.1	67680.4	65749.8	70120.5	75151.7	75664.1	80378.1
Electricity, gas, steam and air conditioning supply	3740.6	3942.5	4015.2	4069.0	4850.9	5148.2	5372.9	5254.3	5468.4	5767.9	5588.2	5638.7
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	6525.8	8151.4	11987.7	14997.4	14221.2	14815.7	16450.5	17200.1	19241.1	20458.2	20272.7	17809.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	67360.5	79104.2	76041.2	76882.5	89793.2	96660.2	98099.9	100815.5	99025.3	102635.2	104497.0	112921.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	42165.3	49415.7	45365.5	50432.3	58449.2	67452.2	66943.2	68313.8	63616.8	64254.5	68078.9	73791.1
Transportation and storage	20880.8	24807.3	25333.5	21529.9	25422.8	22223.8	23674.3	24704.6	27183.4	30040.2	27699.3	30275.3
Accommodation and food service activities	4314.4	4881.2	5342.2	4920.3	5921.2	6984.2	7482.4	7797.1	8225.1	8340.5	8718.8	8855.4
Information and communication	8358.2	9044.6	9573.3	10453.3	11072.5	12451.7	13521.3	14645.6	15671.6	15734.9	16818.3	17583.3
Financial and insurance activities	23324.5	29123.5	29202.7	30732.3	33154.2	34871.4	37266.9	42515.9	45836.8	49697.6	51325.3	55721.8
Real estate activities <sup>b</sup>	24826.2	31034.1	36195.9	36269.0	42119.3	47524.5	51180.3	56078.7	58235.7	62064.8	62550.0	62163.2
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	29634.7	32253.1	36186.7	37359.7	44058.5	49652.2	52410.0	56403.5	59265.3	62176.6	64577.4	66657.4
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>c</sup>	22622.5	24309.8	26020.5	27008.0	32544.2	35855.0	37418.0	40094.7	42403.4	45000.7	47909.9	50352.8
Private households with employed persons <sup>d</sup>	7012.2	7943.3	10166.2	10351.7	11514.3	13797.2	14992.0	16308.8	16861.9	17175.9	16667.5	16304.6
Equals: VALUE ADDED, GROSS, at basic prices	224963.6	255730.0	257748.4	265916.4	304428.0	327144.9	342102.7	358792.8	373002.8	393816.9	401421.1	418991.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	9871.4	15519.8	14232.0	13941.6	17933.1	19966.3	21152.2	22170.9	21748.9	24256.7	26517.7	28291.8
Plus: Taxes on products	9871.4	15519.8	14232.0	13941.6	17933.1	19966.3	21152.2	22170.9	21748.9	24256.7	26517.7	28291.8
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	234835.0	271249.8	271980.4	279858.0	322361.1	347111.2	363254.9	380963.7	394751.7	418073.6	427938.8	447283.5
Memorandum Item: FISIM, if distributed to uses	...	...	...	...	...	462.2	1888.9	2431.7	4303.7	9976.6	17666.8	...

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.

<sup>c</sup> Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).

<sup>d</sup> Refers to ownership of dwellings.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year													Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
<b>Base year</b>	<b>2010</b>												
<b>Industries</b>													
Agriculture, forestry and fishing <sup>a</sup>	118.3	118.2	111.3	115.6	118.4	120.8	125.3	130.9	140.4	130.6	128.7	117.9	
Manufacturing, mining and quarrying and other industrial activities	55756.8	58974.1	56760.2	54648.1	69890.7	75071.6	75382.0	76672.3	78706.2	75004.7	77674.5	84952.4	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	51552.5	54615.2	52327.8	50156.0	65039.8	70118.3	70342.3	71517.4	73436.8	69671.2	72249.4	79525.9	
Electricity, gas, steam and air conditioning supply	4204.3	4358.9	4432.4	4492.1	4850.9	4953.3	5039.7	5154.9	5269.4	5333.5	5425.1	5426.5	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Construction	7298.4	8757.9	10893.2	13233.2	14221.2	14951.9	16655.2	17162.7	18462.2	19536.5	19914.5	18241.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	75391.8	81509.6	84409.9	79583.8	89793.2	96135.4	101141.3	107104.3	110313.3	113554.4	114960.6	118300.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	47482.4	51115.2	52755.5	50430.0	58449.2	62902.4	66402.3	70998.4	73112.6	75775.9	76514.3	78288.5
Transportation and storage	22935.3	25176.2	26382.9	23983.6	25422.8	26684.0	28016.2	29156.6	30058.9	30627.1	31022.9	32498.3
Accommodation and food service activities	4974.1	5218.2	5271.5	5170.2	5921.2	6549.0	6722.8	6949.3	7141.8	7151.4	7423.4	7513.8
Information and communication	8655.3	9183.8	9764.1	10261.9	11072.5	12062.9	12987.7	14027.5	15087.6	14906.0	15444.9	15961.7
Financial and insurance activities	24184.4	28382.5	29422.2	29513.5	33154.2	36030.8	38209.3	44934.3	49124.1	51735.4	52557.1	55053.9
Real estate activities <sup>b</sup>	29725.4	34138.3	37239.3	38647.9	42119.3	45299.6	47491.8	50245.0	51230.6	54019.2	53861.4	54203.7
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	36582.8	37438.2	38275.9	39967.4	44058.5	45647.1	46827.5	47884.2	49695.2	51115.2	53159.0	54847.9
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>c</sup>	25559.6	26345.0	27086.9	28594.0	32544.2	34028.6	34899.0	35654.3	37015.2	37814.5	39149.4	40164.0
Private households with employed persons <sup>d</sup>	11023.2	11093.2	11189.0	11373.4	11514.3	11618.5	11928.5	12229.9	12680.0	13300.7	14009.6	14683.9
Equals: VALUE ADDED, GROSS, at basic prices	237574.8	258142.8	264995.4	263174.5	304428.0	325320.2	338820.1	358161.2	372759.6	380002.0	387700.7	401679.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	16707.5	19862.3	16830.5	17064.8	17933.1	17513.0	18012.0	16908.9	16877.8	18367.4	20217.7	20999.3
Plus: Taxes on products	16707.5	19862.3	16830.5	17064.8	17933.1	17513.0	18012.0	16908.9	16877.8	18367.4	20217.7	20999.3
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>e</sup>	253396.6	276484.9	281427.4	279729.3	322361.1	342833.2	356832.1	375070.1	389637.4	398369.4	407918.4	422679.1

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.

<sup>c</sup> Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).

<sup>d</sup> Refers to ownership of dwellings.

<sup>e</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	224963.6	255730.0	257748.4	265916.4	304428.0	327144.9	342102.7	358792.8	373002.8	393816.9	401421.1	418991.7
Compensation of employees	92143.0	105684.6	111881.3	115638.4	126072.6	135988.9	144951.7	155356.9	166784.3	176972.8	183599.1	189444.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	3823.5	4473.2	5188.9	711.4	4456.8	6615.2	7058.2	7535.2	7866.9	7129.8	8195.8	8957.4
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	128659.5	147242.0	140774.2	147742.1	173898.6	185346.6	191086.6	196702.8	198173.2	209277.2	211776.1	226353.7
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>Gross capital formation</b>	52483.7	62834.1	83046.7	77773.5	91028.3	94139.0	108610.7	116860.7	119030.2	113395.7	115669.9	123629.2
Gross fixed capital formation	54154.4	66405.7	77072.7	81917.2	84224.8	88493.0	97013.0	106137.0	111924.0	116345.0	113640.0	110972.0
Changes in inventories	-1670.7	-3571.6	5974.0	-4143.7	6803.5	5646.5	11597.9	10723.3	7106.2	-2949.4	2030.1	12657.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	52.5	54.9	56.5	58.9	60.2	61.0	62.5	61.1	63.8	66.3	68.3	70.2
Taxes on production and imports, less Subsidies <sup>a</sup>	5.2	6.2	7.4	6.0	9.1	11.4	11.8	13.0	13.7	13.3	14.8	16.1
<b>OPERATING SURPLUS, GROSS</b> <sup>b</sup>	54.9	53.9	50.7	51.5	49.1	49.7	49.3	58.0	59.6	57.8	56.1	53.7
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Quarrying.

<sup>b</sup> Includes Mixed Income, Gross. Includes Quarrying.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	17919.2	19682.2	21295.2	20286.5	21585.4	22547.3	23252.4	24479.5	25788.8	26139.1	25742.7	26020.7
Taxes on production and imports, less Subsidies	678.0	831.9	913.4	19.5	752.9	1079.2	1085.8	1218.3	1308.8	1176.9	1269.8	1343.2
OPERATING SURPLUS, GROSS <sup>a</sup>	46377.4	46603.4	35991.4	38758.4	47798.7	48243.1	49364.6	45273.5	48216.9	54043.9	54930.7	59893.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	17156.1	18804.5	20344.3	19365.5	20585.5	21510.9	22124.6	23220.4	24407.4	24650.8	24231.7	24498.2
Taxes on production and imports, less Subsidies	511.2	637.9	727.9	-90.0	582.2	857.1	914.5	1013.7	1118.6	964.6	1045.0	1113.4
OPERATING SURPLUS, GROSS <sup>a</sup>	43505.9	43733.2	33051.1	35659.4	44190.2	44272.9	45308.6	41464.1	44345.8	49844.3	51040.3	55948.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	763.1	877.7	950.9	921.0	999.9	1036.4	1127.8	1259.1	1381.4	1488.3	1511.0	1522.5
Taxes on production and imports, less Subsidies	166.8	194.0	185.5	109.5	170.7	222.1	171.3	204.6	190.2	212.3	224.8	229.8
OPERATING SURPLUS, GROSS	<sup>a</sup> 2871.5	2870.2	2940.3	3099.0	3608.5	3970.2	4055.9	3809.4	3871.1	4199.6	3890.4	3944.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	4437.3	5059.9	6181.6	7084.6	7827.0	8484.7	9537.7	10559.6	11657.3	12465.3	12965.4	12788.4
Taxes on production and imports, less Subsidies	216.2	325.4	419.8	274.8	490.5	659.8	1041.8	1497.7	1860.2	2023.7	2182.9	2127.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 1584.4	2592.1	5106.8	7232.2	5700.4	5423.5	5380.6	5123.5	4982.8	5172.4	4647.7	3724.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	24861.6	28006.7	29435.4	29777.2	31464.9	33816.5	35869.6	37693.5	40079.5	42500.7	44008.0	44763.8
Taxes on production and imports, less Subsidies	892.6	943.7	1052.9	-211.7	918.4	1488.4	1415.5	1252.9	1074.3	666.2	1037.9	1396.8
OPERATING SURPLUS, GROSS	<sup>a</sup> 41716.3	51132.6	45508.6	46967.5	57127.9	61553.6	61446.9	62433.8	58337.9	59456.1	60712.9	67568.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	15371.3	17644.4	18656.5	18707.8	19536.2	20967.2	22032.7	22973.3	24224.2	25768.3	26825.8	27258.8
Taxes on production and imports, less Subsidies	284.7	323.0	372.8	-363.6	267.9	486.3	446.4	349.6	303.2	79.3	250.8	386.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 26569.9	32388.8	26299.6	31932.2	38281.8	45906.9	44963.5	45521.3	39611.8	38462.6	41893.7	47167.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	7156.7	7791.1	7955.6	8273.7	8697.7	9230.7	9961.9	10574.2	11408.0	12089.5	12428.0	12673.4
Taxes on production and imports, less Subsidies	515.3	506.2	526.9	146.9	493.7	733.4	653.0	591.7	525.8	380.3	481.4	639.6
OPERATING SURPLUS, GROSS	<sup>a</sup> 13219.9	16511.4	16815.6	12951.9	16312.3	12463.6	13128.0	13546.6	15194.9	17513.8	15039.9	16435.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	2333.6	2571.2	2823.3	2795.7	3231.0	3618.6	3875.0	4146.0	4447.3	4642.9	4754.2	4831.6
Taxes on production and imports, less Subsidies	92.6	114.5	153.2	5.0	156.8	268.7	316.1	311.6	245.3	206.6	305.7	371.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 1926.5	2232.4	2393.4	2083.4	2533.8	3183.1	3355.4	3365.9	3531.2	3479.7	3779.3	3965.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Information and communication (J)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	4088.5	4563.7	5024.4	5583.7	6215.2	6914.0	7666.8	8102.1	8984.4	9523.0	9975.7	10503.5
Taxes on production and imports, less Subsidies	141.4	152.8	146.3	-50.7	121.3	177.2	192.1	163.2	173.7	127.4	165.6	207.8
OPERATING SURPLUS, GROSS	<sup>a</sup> 4159.9	4382.8	4403.8	4774.8	4662.7	5450.1	5809.7	6453.0	6709.1	6194.5	6465.5	6802.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Financial and insurance activities (K)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	11174.9	14423.0	13550.9	14544.6	16487.4	18185.5	19478.3	20791.4	22850.3	24136.6	24614.1	25717.1
Taxes on production and imports, less Subsidies	93.3	109.9	141.8	-287.1	38.0	137.1	132.5	105.4	94.4	-0.2	37.3	100.6
OPERATING SURPLUS, GROSS	<sup>a</sup> 11661.7	14684.1	15880.1	15900.0	16527.7	16384.5	17481.8	21772.8	22861.0	24931.0	26000.5	29380.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	12505.2	15023.0	16293.9	17051.7	18366.8	19685.9	21333.4	23248.7	24748.9	26896.8	28469.1	29503.5
Taxes on production and imports, less Subsidies	835.9	1045.0	1369.6	280.4	844.7	1510.2	1510.6	1584.8	1717.2	1748.5	2004.3	2156.8
OPERATING SURPLUS, GROSS	<sup>a</sup> 11718.4	15517.5	18930.1	18590.3	23194.6	26274.5	28626.3	31480.0	32176.1	34350.1	34495.9	34297.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	17103.8	18871.2	20043.4	21251.2	24065.7	26294.0	27751.0	30421.0	32611.3	35245.0	37755.8	40077.6
Taxes on production and imports, less Subsidies	960.9	1058.3	1137.7	680.2	1281.9	1551.9	1668.1	1699.9	1624.6	1374.0	1483.2	1608.9
OPERATING SURPLUS, GROSS	<sup>a</sup> 11386.5	12275.6	14902.7	15467.4	18837.5	21967.4	22927.6	24108.2	24829.8	25071.4	24466.8	24632.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	17103.8	18871.2	20043.4	21251.2	24065.7	26294.0	27751.0	30421.0	32611.3	35245.0	37755.8	40077.6
Taxes on production and imports, less Subsidies	568.0	595.6	610.0	163.7	633.2	848.2	906.2	829.8	646.4	386.5	521.5	649.0
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	<b>4767.2</b>	<b>4795.0</b>	<b>5264.2</b>	<b>5632.2</b>	<b>7971.9</b>	<b>8873.9</b>	<b>8697.5</b>	<b>8669.5</b>	<b>8946.1</b>	<b>8883.0</b>	<b>8761.0</b>	<b>9288.2</b>
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	392.9	462.7	527.7	516.5	648.7	703.7	761.9	870.1	978.2	987.5	961.7	959.9
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	<b>6619.3</b>	<b>7480.6</b>	<b>9638.5</b>	<b>9835.2</b>	<b>10865.6</b>	<b>13093.5</b>	<b>14230.1</b>	<b>15438.7</b>	<b>15883.7</b>	<b>16188.4</b>	<b>15705.8</b>	<b>15344.7</b>
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	6644.2	7241.8	7900.5	8190.8	8404.4	8965.3	9584.2	10104.4	10293.7	10545.5	10636.5	11002.6
Alcoholic beverages, tobacco and narcotics	1829.1	1926.0	2075.8	2253.8	2462.1	2591.7	2729.4	2784.5	2983.1	3081.2	3089.3	2982.2
Clothing and footwear	2712.3	2995.6	3024.6	2927.9	3212.7	3658.9	3976.5	4224.1	4325.2	4361.7	4485.0	4726.3
Housing, water, electricity, gas and other fuels	12176.0	13860.1	17359.1	17992.9	19219.5	21834.9	24329.8	25811.1	26814.6	26952.0	26505.4	26398.9
Furnishings, household equipment and routine maintenance of the house	5350.1	5858.6	6313.3	6281.5	6778.2	7198.0	7500.7	7396.5	7329.1	7384.1	7523.2	7534.9
Health	5744.5	6405.6	6967.9	7234.9	7796.1	8159.1	8893.5	9579.5	10039.2	10748.3	11568.7	12419.4
Transport	14166.5	15700.5	16569.3	14585.0	15587.2	16379.9	17335.3	16847.0	17594.3	20670.7	22986.3	23713.7
Communication	2292.6	2562.8	2796.2	2898.1	3062.8	3312.5	3533.2	3437.3	3482.1	3512.5	3379.9	3276.0
Recreation and culture	8842.6	9333.9	9823.3	9344.3	15466.4	18071.9	17704.4	17843.5	17953.4	17018.1	16484.9	17544.1
Education	2837.5	3147.4	3593.0	3918.1	4201.4	4532.8	5018.4	5478.9	5857.1	5994.6	6393.8	6803.2
Restaurants and hotels	7759.4	8577.5	9452.6	8992.7	10430.0	12124.9	13125.3	13847.2	14718.7	14951.8	15544.3	15830.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Miscellaneous goods and services	14387.4	16409.3	15631.5	15860.5	17337.7	19141.0	20476.4	22552.6	23351.7	25285.3	25913.9	27923.5
Equals: Household final consumption expenditure in domestic market	84742.2	94019.1	101507.1	100480.5	113958.5	125970.9	134207.1	139906.6	144742.2	150505.8	154511.2	160155.0
Plus: Direct purchases abroad by residents	14413.0	16243.9	18237.8	17942.6	20020.8	21164.8	22711.2	23975.9	25408.6	25618.1	25893.6	26650.6
Less: Direct purchases in domestic market by non-residents	12084.7	13782.3	15142.9	13539.3	19460.8	22686.8	23626.5	24208.5	24425.8	23004.7	26344.9	27385.2
Equals: Household final consumption expenditure	87070.5	96480.7	104602.0	104883.8	114518.5	124448.9	133291.8	139674.0	145725.0	153119.2	154059.9	159420.4
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	470341.0	499051.0	572272.0	472299.0	559932.0	612466.0	630716.0	653774.0	663106.0	634035.0	607948.0	666823.0
Imports of goods	364847.0	383786.0	443262.0	349923.0	421928.0	462162.0	462689.0	464854.0	449711.0	404705.0	383471.0	430968.0
Imports of services	105494.0	115265.0	129010.0	122376.0	138004.0	150304.0	168027.0	188920.0	213395.0	229330.0	224477.0	235855.0
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	540370.0	582546.0	628804.0	537798.0	643908.0	705460.0	715820.0	739384.0	755055.0	741628.0	719759.0	775344.0
Exports of goods	446281.0	470698.0	501926.0	418778.0	506423.0	554420.0	553392.0	560135.0	557450.0	528188.0	501563.0	547934.0
Exports of services	94089.0	111848.0	126878.0	119020.0	137485.0	151040.0	162428.0	179249.0	197605.0	213440.0	218196.0	227410.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-70030.0	-83495.0	-56532.0	-65498.0	-83976.0	-92994.0	-85105.0	-85609.0	-91950.0	-107593.0	-111811.0	-108521.0
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-70030.0	-83495.0	-56532.0	-65498.0	-83976.0	-92994.0	-85105.0	-85609.0	-91950.0	-107593.0	-111811.0	-108521.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-59013.0</b>	<b>-70684.0</b>	<b>-39377.0</b>	<b>-47152.0</b>	<b>-75567.0</b>	<b>-76884.0</b>	<b>-61765.0</b>	<b>-62940.0</b>	<b>-73738.0</b>	<b>-77668.0</b>	<b>-81297.0</b>	<b>-84221.0</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-59013.0</b>	<b>-70684.0</b>	<b>-39377.0</b>	<b>-47152.0</b>	<b>-75567.0</b>	<b>-76884.0</b>	<b>-61765.0</b>	<b>-62940.0</b>	<b>-73738.0</b>	<b>-77668.0</b>	<b>-81297.0</b>	<b>-84221.0</b>
Capital transfers, receivable less payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-59013.0</b>	<b>-70684.0</b>	<b>-39377.0</b>	<b>-47152.0</b>	<b>-75567.0</b>	<b>-76884.0</b>	<b>-61765.0</b>	<b>-62940.0</b>	<b>-73738.0</b>	<b>-77668.0</b>	<b>-81297.0</b>	<b>-84221.0</b>
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-113019.0	-357340.0	-37175.0	72798.0	-176860.0	-133244.0	-71617.0	-204342.0	-168081.0	-81241.0	-138184.0	-141681.0
Currency and deposits	-18240.0	-200836.0	50899.0	55754.0	-31958.0	-52823.0	-13050.0	-106647.0	-40489.0	20629.0	-9642.0	-52326.0
Securities other than shares	-2666.0	-619.0	4226.0	-322.0	-3701.0	761.0	-2007.0	-7202.0	-4584.0	5764.0	-4581.0	-9527.0
Loans	-3465.0	-14778.0	-6552.0	-6554.0	-3058.0	-19876.0	-17453.0	-12716.0	-17524.0	547.0	-15708.0	5755.0
Shares and other equity	-75303.0	-79056.0	5654.0	-34632.0	-70862.0	-45221.0	-60598.0	-63468.0	-72718.0	-96647.0	-111017.0	-97092.0
Insurance technical reserves	-155.0	-460.0	-856.0	-640.0	-3612.0	-6938.0	2555.0	947.0	-703.0	-1031.0	-932.0	626.0
Financial derivatives	-6304.0	-6454.0	-44759.0	48522.0	-11142.0	-22660.0	28578.0	-3205.0	-8773.0	3645.0	11336.0	6954.0
Other accounts payable	-6886.0	-55137.0	-45787.0	10670.0	-52527.0	13513.0	-9642.0	-12051.0	-23290.0	-14148.0	-7640.0	3929.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-1477.0	1523.0	1470.0	3428.0	5918.0	-2022.0	1142.0	-841.0	1951.0	-2176.0	-58.0	120.0
NET LENDING (+) / NET BORROWING (-)	-59013.0	-70684.0	-39377.0	-47152.0	-75567.0	-76884.0	-61765.0	-62940.0	-73738.0	-77668.0	-81297.0	-84221.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	170556.0	429545.0	78023.0	-22218.0	258345.0	208108.0	134525.0	266439.0	243770.0	156736.0	219422.0	226022.0
Monetary gold and SDRs	10.0	16.0	40.0	1661.0	-235.0	-237.0	-92.0	57.0	-20.0	40.0	-271.0	-23.0
Currency and deposits	43025.0	128396.0	-24249.0	-89934.0	51006.0	46177.0	42725.0	59027.0	4442.0	641.0	56608.0	36126.0
Securities other than shares	30435.0	44974.0	-34747.0	27407.0	22288.0	1874.0	53529.0	34216.0	27556.0	7588.0	15372.0	29273.0
Loans	5943.0	49556.0	30258.0	-11828.0	26578.0	33532.0	9520.0	48980.0	57098.0	15929.0	-7149.0	57562.0
Shares and other equity	33023.0	94513.0	9290.0	54728.0	71470.0	34120.0	74047.0	87658.0	101846.0	94838.0	65005.0	70952.0
Insurance technical reserves	631.0	1428.0	2383.0	1978.0	3620.0	9681.0	-2966.0	-7264.0	3305.0	1316.0	1713.0	1582.0
Financial derivatives	15508.0	7419.0	39127.0	-28002.0	6239.0	44141.0	-50331.0	-13204.0	5156.0	-11846.0	7229.0	-25647.0
Other accounts receivable	41981.0	103243.0	55921.0	21772.0	77379.0	38820.0	8093.0	56969.0	44387.0	48230.0	80915.0	56197.0

## Sint Maarten (Dutch part)

### Source

Response to the United Nations National Accounts Questionnaire from the Department of Statistics (STAT), Sint Maarten. Prior to 2010, compilation of national accounts statistics for Sint Maarten was carried out by the Central Bureau of Statistics of the Netherlands Antilles.

The website for STAT is <http://stat.gov.sx/>.

### General

The national accounts statistics of Sint Maarten are compiled according to the System of National Accounts 1993 (1993 SNA).

Each year STAT collects data from business establishments on Sint Maarten via 3 surveys - the Business Cycle, National Accounts and Import/Export surveys. On the basis hereof, statistics are produced on economic transactions between various sectors on Sint Maarten, as well as foreign trade.

GDP is also derived from the results of these surveys.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Netherlands Antillean guilder (ANG), Western calendar year  
Series 1000: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1084400.0	1201700.0	1388000.0	1330000.0	1299600.0	1276100.0	1431527.4	1363271.4	1476340.0	1496746.0		
Household final consumption expenditure	761000.0	879000.0	1052000.0	979360.0	940000.0	890000.0	...	...	...	...		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	324000.0	322000.0	336000.0	351000.0	359000.0	386000.0	268093.4	312363.6	307728.8	305295.6		
Gross capital formation	253000.0	298000.0	327000.0	317000.0	295000.0	286000.0	138000.0	240000.0	259000.0	260000.0		
Exports of goods and services	1593700.0	1721000.0	1714000.0	1600000.0	1669500.0	1842300.0	1842300.0	1999000.0	2221900.0	2118830.8		
Exports of goods	164000.0	193000.0	238000.0	233000.0	221000.0	227000.0	227000.0	234000.0	316820.0	213317.2		
Exports of services	1430000.0	1529000.0	1476000.0	1367000.0	1449000.0	1615000.0	1615000.0	1765335.0	1905080.0	1905513.6		
Less: Imports of goods and services	1579800.0	1782400.0	1905900.0	1716600.0	1667000.0	1736400.0	1736400.0	1838100.0	2125770.0	1980090.0		
Imports of goods	1144000.0	1400000.0	1483000.0	1319000.0	1289000.0	1313000.0	1313000.0	1375000.0	1654440.0	1489198.8		
Imports of services	436000.0	382000.0	423000.0	397000.0	378000.0	423000.0	423000.0	464000.0	471330.0	490891.2		
Equals: GROSS DOMESTIC PRODUCT	1350900.0	1438600.0	1522800.0	1530400.0	1597200.0	1667700.0 <sup>a</sup>	1675552.8	1764662.7	1831025.9	1895042.8		

<sup>a</sup> Data for this year refers to preliminary data.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Netherlands Antillean guilder (ANG), Western calendar year  
 Series 1000: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>						<b>1000</b>						
<b>Base year</b>	<b>2005</b>					<b>2011</b>						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1061300.0	1149100.0	1270700.0	1210300.0	1145000.0	1079800.0	1432000.0	1307000.0	1402000.0	1440000.0		
Household final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	247000.0	285100.0	298600.0	287200.0	259500.0	268000.0	240200.0	279000.0	275000.0	270000.0		
Exports of goods and services	1543900.0	1620300.0	1554600.0	1455500.0	1494800.0	1599900.0	138000.0	141000.0	145000.0	141000.0		
Less: Imports of goods and services	1530400.0	1678000.0	1728700.0	1561600.0	1492600.0	1842000.0	2009000.0	2089000.0	2059000.0			
Equals: GROSS DOMESTIC PRODUCT	1321800.0	1375800.0	1392700.0	1389500.0	1404600.0	1508000.0	1736000.0	1758000.0	1914000.0	1889000.0		
						1408400.0 <sup>a</sup>	1676000.0	1699000.0	1721000.0	1750000.0		

<sup>a</sup> Data for this year refers to preliminary data.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT						1676000.0	1765000.0	1831000.0	1895000.0			
Plus: Compensation of employees - from and to the rest of the world, net						-47000.0	-50000.0	-35000.0	-61000.0			
Plus: Compensation of employees - from the rest of the world						20000.0	22000.0	39000.0	17000.0			
Less: Compensation of employees - to the rest of the world						67000.0	72000.0	74000.0	78000.0			
Plus: Property income - from and to the rest of the world, net						-14000.0	-7000.0	-7000.0	-19000.0			
Plus: Property income - from the rest of the world						7000.0	10000.0	14000.0	14000.0			
Less: Property income - to the rest of the world						21000.0	17000.0	21000.0	33000.0			
Sum of Compensation of employees and property income - from and to the rest of the world, net						-61000.0	-57000.0	-42000.0	-80000.0			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net						...	...	...	...			
Equals: GROSS NATIONAL INCOME						1614000.0	1707000.0	1790000.0	1815000.0			
Plus: Current transfers - from and to the rest of the world, net						-49000.0	-29000.0	-24000.0	-18000.0			
Plus: Current transfers - from the rest of the world						149000.0	174000.0	200000.0	180000.0			
Less: Current transfers - to the rest of the world						198000.0	202000.0	224000.0	198000.0			
Equals: GROSS NATIONAL DISPOSABLE INCOME						1565000.0	1678000.0	1766000.0	1797000.0			
Less: Final consumption expenditure / Actual final consumption						1432000.0	1363000.0	1476000.0	1497000.0			



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: SAVING, GROSS						134000.0	315000.0	290000.0	300000.0			
Plus: Capital transfers - from and to the rest of the world, net						27000.0	21000.0	15000.0	7000.0			
Plus: Capital transfers - from the rest of the world						30000.0	22000.0	15000.0	7000.0			
Less: Capital transfers - to the rest of the world						3000.0	1000.0	0.0	0.0			
Less: Gross capital formation						138000.0	240000.0	259000.0	260000.0			
Less: Acquisitions less disposals of non-produced non-financial assets						...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION						23000.0	96000.0	47000.0	48000.0			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital						...	...	...	...			
Equals: NET NATIONAL INCOME						...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME						...	...	...	...			
Equals: SAVING, NET						...	...	...	...			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Series 1000: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>1000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	6300.0	6200.0	5900.0	4400.0	3400.0	3100.0						
Mining and quarrying	...	...	...	...	...	2000.0	2100.0	1400.0	1400.0			
Manufacturing	27700.0	26600.0	28800.0	24500.0	32200.0	39700.0						
Electricity, gas and water supply	54000.0	64800.0	55000.0	60700.0	56800.0	25600.0	20400.0	17200.0	14300.0			
Construction	96700.0	102700.0	107200.0	99300.0	104600.0	53700.0	76500.0	72900.0	74900.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	308500.0	297400.0	319300.0	296100.0	344300.0	73000.0	118100.0	118000.0	121100.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	192500.0	180400.0	195300.0	180200.0	234100.0	315200.0	336700.0	380800.0	390800.0			
Hotels and restaurants	116000.0	117000.0	124000.0	115900.0	110200.0	328500.0	336700.0	380800.0	390800.0			
Transport, storage and communications	149300.0	167700.0	179000.0	177700.0	191400.0	199200.0						
Financial intermediation; real estate, renting and business activities	376100.0	413900.0	442700.0	453800.0	481800.0	212000.0	213600.0	249700.0	256800.0			
Financial intermediation	122200.0	157200.0	156500.0	166600.0	172300.0	116000.0	116500.0	123100.0	131100.0			
Real estate, renting and business activities	253900.0	256700.0	286200.0	287200.0	309500.0	116500.0	123100.0	131100.0	134000.0			
Public administration and defence; compulsory social security	136000.0	144600.0	147200.0	145400.0	143600.0	163000.0	180400.0	186500.0	187400.0			
Education; health and social work; other community, social and personal services	96600.0	113700.0	131900.0	157600.0	129700.0	171700.0	180400.0	186500.0	187400.0			
						141700.0	187900.0	194600.0	207500.0			
						167100.0	187900.0	194600.0	207500.0			
						170300.0	205300.0	199200.0	199800.0			
						188800.0	205300.0	199200.0	199800.0			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>					<b>1000</b>						
Education	6900.0	7100.0	7700.0	10400.0	13100.0	...	80900.0	75800.0	70900.0			
Health and social work	35000.0	40100.0	36300.0	56100.0	41200.0	56300.0	36900.0	44700.0	43000.0	40500.0		
Other community, social and personal services	54700.0	66500.0	87900.0	91100.0	75400.0	114000.0	87700.0	79700.0	80400.0	88400.0		
Private households with employed persons	8000.0	7800.0	7500.0	7200.0	7000.0	6700.0	8100.0	8100.0	8500.0	8700.0		
Equals: VALUE ADDED, GROSS, in basic prices	1259100.0	1339500.0	1424400.0	1426800.0	1494700.0	1548000.0	1555500.0	1620100.0	1686300.0	1750500.0		
Less: Financial intermediation services indirectly measured (FISIM)	28600.0	30600.0	33700.0	35900.0	35200.0	34100.0	34000.0	35000.0	35000.0	35000.0		
Plus: Taxes less Subsidies on products	120400.0	129700.0	132100.0	139500.0	137700.0	154300.0	154100.0	179600.0	179900.0	179500.0		
Equals: GROSS DOMESTIC PRODUCT	1350900.0	1438600.0	1522800.0	1530400.0	1597200.0	1667700.0	1675600.0	1764700.0	1831000.0	1895000.0		
Memorandum Item: FISIM, if distributed to uses	...	...	...	...	...	...	34100.0	35100.0	35200.0	35000.0		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Series 1000: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>		<b>100</b>				<b>1000</b>						
Output, at basic prices		2920537.4	2410217.8	2901128.3		3306534.2	3480000.0	3690000.0	3606000.0			
Less: Intermediate consumption, at purchaser's prices		1808944.4	1300219.4	1746743.6		1751000.0	1860000.0	2004000.0	1855000.0			
Equals: VALUE ADDED, GROSS, at basic prices		1111593.0	1109998.5	1154384.7		1556000.0	1620000.0	1686000.0	1751000.0			
Compensation of employees		751288.6	790296.6	771361.2		1108000.0	1186000.0	1215000.0	1231000.0			
Taxes on production and imports, less Subsidies		...	...	...		...	...	...	...			
OPERATING SURPLUS, GROSS		360304.4	319701.9	383023.5		448000.0	434000.0	471000.0	520000.0			
MIXED INCOME, GROSS		...	...	...		...	...	...	...			
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)		...	...	...		34000.0	35000.0	35000.0	35000.0			
Less: Consumption of fixed capital		144726.2	190470.0	170460.0		139000.0	136000.0	145000.0	139000.0			
OPERATING SURPLUS, NET		215578.2	129231.9	212563.5		275000.0	263000.0	291000.0	346000.0			
MIXED INCOME, NET		...	...	...		...	...	...	...			
Gross capital formation		...	...	...		...	...	...	...			
						138000.0	240000.0	259000.0	260000.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

## Slovakia

### Source

Data compiled by the Statistical Office of the Slovak Republic (SO SR) , Bratislava and provided to the OECD by Eurostat.

### General

From September 2014, national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

On January 1, 2009, the Slovak Republic adopted the Euro as its national currency. Data related to years prior to entry into EMU have been converted using the irrevocable Euro conversion rate (30.126).

### Methodology:

#### Overview of GDP Compilation

National accounts are compiled according to the 2008 SNA, which allows performing analysis and evaluation of the overall economy, specific areas or aspects of the economy, economic development at the time, and comparison of the Slovak economy in relation to other economies.

Special adjustments are performed on the exhaustiveness of the non-observed economy, the part of the economy which is not measured by statistical or other reports. Specifically, estimates are performed for illegal activities (drugs, prostitution and smuggling), undervalued (production) and overestimated (intermediate) data, inaccuracies in the business register, etc.

Classification: The classification used in the national accounts according to ESA SR 2010 is in full compliance with the new coding SNA 2008, SK NACE Rev. 2, CPA 2008 (at the level of aggregation used in the transmission program of national accounts data), COFOG and COICOP. Accounts are built on a small number of conceptual elements, namely sectors, transactions and classifications of items that are subject of transactions and other flows, in particular assets and liabilities. Each of these elements has a corresponding hierarchical classification. Institutional sectors are classified according to the classification of institutional sectors and subsectors (ESA2010). Data on production and intermediate consumption are classified according to the statistical classification of economic activities (NACE Rev.2) and the statistical classification of products by activity (CPA 2008). Imports and exports classified under the Harmonized System (HS). Expenditure Household final consumption are classified by purpose, based on the classification of individual consumption by purpose (COICOP), government expenditure is also classified according to the classification of government expenditure (COFOG).

Valuation: Output and gross value added are estimated at basic prices, intermediate consumption at purchaser's prices and GDP at market prices. Gross fixed capital formation is valued at acquisition prices and stocks at market prices (or at factor costs), which are adjusted for holding gains/losses due to the price development. Dwelling services are estimated using the user-cost method by adding all relevant costs, including operating costs, costs for repair and maintenance, consumption of fixed capital, allowance for net operating surplus. Non-market output is valued at cost prices. Foreign trade transactions are valued at f.o.b. basis.

The difference between the output and expenditure approach of GDP in quarterly accounts arises from the different data sources used in the compilation of GDP as well as from the lower availability of data on a quarterly

basis and is expressed separately as a statistical discrepancy. Income approach is used to compare the results compiled GDP production and expenditure approach.

### **Expenditure Approach**

GDP by expenditure categories: The main source of data for estimating final consumption of households is retail trade statistics, household budget survey, and other administrative and statistical data sources. Estimates of final consumption of households in constant prices are calculated using appropriate consumer price indices at levels of COICOP categories. Estimates of expenditures of general government final consumption are obtained directly from source data, which are processed by the Ministry of Finance SR. Data on gross fixed capital formation is based on information compiled expenditures on acquisition of asset from statistical reporting or administrative data sources and recalculated into constant prices using appropriate price indices of industrial producers. Data on changes in inventories are obtained as the difference between reported value of stocks at the beginning and at the end of the reference period and adjusted by the gains / losses caused by price developments (holding). Estimates of imports and exports of goods and services are based on the statistics of foreign trade, the balance of payments data and the data at constant prices are obtained by deflating using the adjusted price indices of domestic production and adjusted price indices of foreign trade.

### **Income Approach**

The calculation of GDP by income approach is not to be considered as an independent method. The net operating surplus and mixed income, as the balancing items, are the result of compilation of annual sectoral accounts, therefore their values are influenced by value added, which is enumerated by production approach. Within the calculation of GDP by income approach, mainly the direct estimation methods are used. The expert estimates are used in case of incomplete, insufficient and non-existing data sources for particular transactions, e.g. in the area of wages and salaries.

Data sources for the income approach for particular institutional sectors are taken from the annual statistical surveys and administrative data sources.

Other taxes on production and import consist of all taxes, which are paid by enterprises due to their own production activity, regardless of the amount or value of produced and/or sold goods and services. Other subsidies on production represent subsidies, i.e. current transfers to the national institutions, intended for the compensation of their financial damage. Administrative data as well as statistical data are to be considered as the main data source.

The calculation of consumption of fixed capital is based in all sectors and sub-sectors on the value of durable tangible and intangible assets expressed at replacement prices. The CFC is estimated only linearly, the geometric model of depreciation is currently not used. The original method for calculation of consumption of fixed capital was replaced in 2005 by the permanent inventory method (PIM) and the data were recalculated for the whole time series.

### **Production Approach**

GDP by production activities: Estimates of gross output and intermediate consumption in current prices are compiled using mainly primary data sources. Gross value added is derived as the difference between gross output and intermediate consumption. The data collected at sample statistical surveys are adjusted using standard procedures to achieve full coverage. For businesses that did not submit reports, adjustments based on the data recorded during the period under similar undertakings are made. The data are further adjusted for exhaustiveness due to the non-observed economy. Data in constant prices are obtained by double deflation of gross output and intermediate consumption using appropriate price indices (recalculation to the prices of the previous year and chaining to the reference year 2010).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	42280.0	45800.0	50801.5	51448.5	52331.2	53639.6	54817.2	55466.9	56751.5	58531.9	59995.1	62769.2
Household final consumption expenditure	31092.9	34350.3	38048.8	37851.1	38396.4	39667.4	40868.4	41084.4	41605.2	42495.6	43472.6	45688.1
NPISHs final consumption expenditure	588.3	594.7	666.6	690.3	699.3	710.0	725.2	729.8	742.6	745.7	788.3	802.3
General government final consumption expenditure	10598.8	10855.0	12086.1	12907.1	13235.6	13262.2	13223.6	13652.7	14403.7	15290.6	15734.2	16278.8
Individual consumption expenditure	4207.4	4920.2	5630.7	5910.6	6146.4	6012.0	6274.3	6627.1	7963.5	8395.0	8605.5	8682.1
Collective consumption expenditure	6391.5	5934.7	6455.4	6996.5	7089.2	7250.3	6949.3	7025.7	6440.2	6895.6	7128.7	7596.7
Gross capital formation	16231.1	17959.7	19628.6	13524.0	16227.6	17633.0	15220.8	15562.9	16728.7	19096.4	18316.8	19038.2
Gross fixed capital formation	15339.4	16896.8	17498.6	13923.2	14909.9	16946.2	15445.9	15374.4	15772.2	18890.2	17196.4	18018.2
Changes in inventories	866.5	1027.0	2100.0	-423.6	1294.6	647.6	-245.9	169.7	936.8	186.9	1100.9	1002.5
Acquisitions less disposals of valuables	25.3	35.9	30.0	24.4	23.2	39.2	20.8	18.8	19.7	19.3	19.5	17.5
Exports of goods and services	45595.8	52508.6	54824.3	43285.5	51585.3	60066.3	66472.9	69585.8	69888.9	73348.1	76791.6	81843.7
Exports of goods	39932.1	46349.0	48561.2	38472.6	46615.8	54645.0	60206.5	62459.6	62630.8	65541.4	68703.2	73410.8
Exports of services	5663.7	6159.6	6263.2	4812.9	4969.5	5421.3	6266.4	7126.2	7258.1	7806.6	8088.5	8432.9
Less: Imports of goods and services	47834.3	53214.4	56762.8	44235.0	52566.9	60711.7	63807.3	66445.8	67281.3	72080.0	73949.5	78931.7
Imports of goods	43209.8	47768.0	50122.5	38507.7	46960.0	55051.0	57977.4	59740.3	60058.1	64492.9	66356.3	71158.6
Imports of services	4624.5	5446.3	6640.4	5727.3	5606.9	5660.7	5829.9	6705.5	7223.2	7587.1	7593.2	7773.1
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	265.8
Equals: GROSS DOMESTIC PRODUCT	56272.7	63053.9	68491.6	64023.1	67577.3	70627.2	72703.5	74169.9	76087.8	78896.4	81154.0	84985.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	45798.5	48405.7	51385.6	51948.6	52331.2	51875.3	51443.0	51402.7	52587.6	54185.8	55482.6	56982.3
Household final consumption expenditure	33691.2	36278.0	38457.3	38238.4	38396.4	38173.6	38013.5	37709.4	38223.7	39090.9	40126.0	41596.5
NPISHs final consumption expenditure	628.3	620.2	668.5	689.7	699.3	698.8	702.5	700.4	711.6	710.7	743.8	735.6
General government final consumption expenditure	11476.4	11505.8	12257.9	13020.7	13235.6	13002.8	12724.1	12999.4	13672.2	14414.2	14641.4	14675.9
Individual consumption expenditure	4713.7	5451.6	5928.5	6015.7	6146.4	5840.3	5904.5	6149.6	7350.5	7696.2	7807.3	7618.4
Collective consumption expenditure	6725.9	6061.4	6346.5	7004.4	7089.2	7162.5	6816.4	6841.5	6269.4	6665.8	6781.6	7014.9
Gross capital formation	16657.5	18227.4	19286.6	13654.0	16227.6	17463.2	15055.3	15327.5	16536.9	18878.4	18219.2	18685.7
Gross fixed capital formation	15457.5	16828.9	17096.6	13902.9	14909.9	16796.5	15285.8	15153.3	15609.4	18700.0	17156.9	17703.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods and services	45356.3	51979.4	53548.7	44572.0	51585.3	57779.5	63156.8	67366.0	69985.0	74459.9	79104.4	82470.5
Exports of goods	39433.9	45565.3	47345.6	39691.1	46615.8	52577.9	57445.7	60952.7	63398.4	67213.8	71669.5	74914.9
Exports of services	5957.4	6429.8	6194.4	4869.6	4969.5	5201.6	5711.0	6398.8	6577.6	7211.6	7424.3	7568.1
Less: Imports of goods and services	49765.0	54464.7	56408.0	45822.2	52566.9	57635.6	59099.0	62413.6	65393.1	70867.6	73508.6	76363.2
Imports of goods	44744.2	48692.1	49693.2	40051.7	46960.0	52157.5	53745.6	56337.0	58889.8	63963.6	66702.1	69464.0
Imports of services	4954.0	5709.0	6669.8	5738.1	5606.9	5478.1	5347.7	6066.2	6486.9	6898.3	6830.1	6941.8
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 58120.2	64396.9	68022.3	64333.8	67577.3	69482.4	70633.8	71686.7	73658.3	76494.2	79037.4	81724.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000: 2008 SNA, Euro, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	56272.7	63053.9	68491.6	64023.1	67577.3	70627.2	72703.5	74169.9	76087.8	78896.4	81154.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -1687.7	-1870.2	-1271.3	-433.9	-1515.4	-2567.8	-1394.4	-692.8	-960.8	-1433.2	-1145.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 3102.4	3067.5	3259.0	2973.0	3392.6	3241.4	3197.9	3270.7	3571.1	3205.0	3253.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 4790.1	4937.6	4530.3	3406.9	4908.0	5809.1	4592.3	3963.5	4531.9	4638.2	4398.7	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	54585.0	61183.7	67220.4	63589.2	66061.9	68059.5	71309.1	73477.1	75126.9	77463.3	80008.6	
Plus: Current transfers - from and to the rest of the world, net	-722.2	-960.6	-1283.3	-801.6	-663.0	-680.5	-976.2	-1329.4	-906.6	-628.0	-1382.7	
Plus: Current transfers - from the rest of the world	1081.3	1200.6	1510.4	1329.6	896.3	878.2	765.3	833.3	833.3	1236.1	720.3	
Less: Current transfers - to the rest of the world	1803.5	2161.3	2793.7	2131.1	1559.3	1558.7	1741.5	2162.8	1739.9	1864.1	2103.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	53862.8	60223.1	65937.0	62787.6	65398.9	67379.0	70333.0	72147.7	74220.3	76835.3	78625.9	
Less: Final consumption expenditure / Actual final consumption	42280.0	45800.0	50801.5	51448.5	52331.2	53639.6	54817.2	55466.9	56751.5	58531.9	59995.1	
Equals: SAVING, GROSS	11583.1	14423.8	15141.3	11339.5	13068.9	13741.1	15518.0	16682.8	17470.1	18305.8	18632.5	
Plus: Capital transfers - from and to the rest of the world, net	268.5	389.2	524.8	540.4	1089.7	1169.7	1091.7	1337.1	729.0	1975.5	282.7	
Plus: Capital transfers - from the rest of the world	288.3	431.8	554.6	572.8	1118.2	1196.3	1117.6	1496.7	958.9	2303.9	517.7	
Less: Capital transfers - to the rest of the world	19.7	42.6	29.8	32.3	28.4	26.6	25.9	159.6	229.9	328.5	235.0	
Less: Gross capital formation	16231.1	17959.7	19628.6	13524.0	16227.6	17633.0	15220.8	15562.9	16728.7	19096.4	18316.8	
Less: Acquisitions less disposals of non-produced non-financial assets	23.6	123.8	-75.0	2.2	3.6	2.9	2.8	189.4	2.9	321.9	438.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-4403.1	-3270.5	-3887.5	-1646.3	-2072.6	-2725.1	1386.2	2267.6	1467.5	862.9	160.5	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	10921.5	11386.7	12344.6	12855.8	13347.6	14089.0	14640.9	15314.2	15640.7	15900.9	16119.0	
Equals: NET NATIONAL INCOME	43663.4	49797.0	54875.7	50733.3	52714.3	53970.4	56668.2	58162.9	59486.3	61562.4	63889.5	
Equals: NET NATIONAL DISPOSABLE INCOME	42941.2	48836.4	53592.4	49931.8	52051.3	53289.9	55692.0	56833.5	58579.7	60934.4	62506.8	
Equals: SAVING, NET	661.5	3037.1	2796.7	-1516.4	-278.7	-347.9	877.1	1368.6	1829.4	2405.0	2513.5	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1807.9	2271.9	2535.4	1935.6	1726.5	2160.4	2351.2	2684.8	3071.6	2672.3	2697.5	2763.6
Manufacturing, mining and quarrying and other industrial activities	15729.9	17026.7	17697.6	14065.3	16167.3	17009.0	17504.0	17050.9	18362.7	18773.0	19753.2	20397.4
Manufacturing	11908.4	13231.7	13828.2	10290.5	12769.8	13474.3	13849.0	13653.7	14952.6	15584.2	16592.4	17079.8
Construction	3861.3	4489.5	5886.4	5634.3	5450.2	5713.0	5986.4	5277.3	5470.3	5797.4	5759.5	5921.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10809.0	12258.5	13673.7	12576.0	13146.2	13680.6	14004.3	13927.4	15049.9	15601.9	14807.7	15747.6
Information and communication	1986.6	2326.5	2495.0	2748.1	2752.4	2832.6	3120.1	2879.3	2816.1	2962.1	3087.1	3262.3
Financial and insurance activities	1921.9	1957.1	2004.3	2248.9	2468.9	2687.0	2709.7	2706.4	2861.8	2914.8	2662.1	2780.4
Real estate activities	3418.4	3855.5	4230.3	4058.0	4221.0	4315.8	4501.0	5932.6	4285.4	4475.5	4778.6	5067.2
Professional, scientific, technical, administrative and support service activities	3154.3	3714.3	4347.6	4355.8	4553.0	4574.8	4784.3	5118.7	5278.3	5760.9	6528.7	6827.4
Public administration and defence, education, human health and social work activities	6730.5	7327.6	7917.3	8599.4	9009.2	8941.9	9180.8	9634.2	9255.6	9504.1	10763.7	11252.5
Other service activities	1294.4	1584.7	1334.1	1811.6	1873.5	2066.7	2268.5	2310.2	2455.6	2742.5	2523.8	2605.8
Equals: VALUE ADDED, GROSS, at basic prices	50714.3	56812.3	62121.7	58032.9	61368.3	63981.8	66410.3	67521.9	68907.4	71204.4	73361.8	76625.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	5558.4	6241.6	6369.9	5990.2	6209.0	6645.4	6293.3	6648.0	7180.4	7692.1	7792.1	8359.4
Plus: Taxes on products	5874.6	6560.9	6721.1	6233.1	6402.8	6996.8	6576.2	6966.8	7344.8	7848.9	7940.2	...
Less: Subsidies on products	316.2	319.3	351.2	242.9	193.8	351.4	283.0	318.8	164.5	156.9	148.1	...
Equals: GROSS DOMESTIC PRODUCT	56272.7	63053.9	68491.6	64023.1	67577.3	70627.2	72703.5	74169.9	76087.8	78896.4	81154.0	84985.2

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year		Data in millions											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>												
<b>Base year</b>	<b>2010</b>												
<b>Industries</b>													
Agriculture, forestry and fishing		1650.2	1887.3	2095.5	2026.1	1726.5	2045.9	2105.0	2497.0	2988.2	2588.5	2731.7	2696.0
Manufacturing, mining and quarrying and other industrial activities		14046.7	15743.3	16286.3	13537.7	16167.3	16838.7	16864.4	16638.1	18845.3	20288.5	22077.0	22791.2
Manufacturing		10001.2	11202.9	11911.8	10073.1	12769.8	13279.9	13356.7	13342.8	15423.2	17182.4	19062.1	19714.8
Construction		4540.1	5009.4	6093.9	5786.9	5450.2	5740.5	6091.1	5350.2	5497.2	5653.6	5580.5	5619.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities		11606.0	12562.8	13987.1	12883.7	13146.2	13170.6	13339.7	12899.5	13727.8	14000.1	13207.9	13872.1
Information and communication		2236.8	2527.1	2519.7	2737.6	2752.4	2845.7	3216.7	3024.1	2834.1	2944.9	3054.4	3173.3
Financial and insurance activities		2269.3	2260.8	2167.2	2332.1	2468.9	2583.8	2607.4	2721.2	3000.9	3145.2	3025.6	3258.8
Real estate activities		3519.0	4291.5	4497.5	4211.6	4221.0	4452.6	4640.3	5938.7	4098.4	4155.1	4369.9	4522.6
Professional, scientific, technical, administrative and support service activities		3315.5	3874.1	4290.4	4360.7	4553.0	4524.9	4764.3	5011.6	5062.7	5462.0	6202.2	6428.1
Public administration and defence, education, human health and social work activities		7605.9	7998.8	8250.3	8724.4	9009.2	8677.5	8648.7	8930.1	8373.2	8425.3	9307.5	9461.6
Other service activities		1478.7	1769.2	1397.6	1836.5	1873.5	2018.3	2175.4	2180.9	2234.7	2411.6	2110.1	2113.4
Equals: VALUE ADDED, GROSS, at basic prices		52266.6	58021.9	61691.9	58314.0	61368.3	62898.6	64434.0	65167.7	66708.8	69056.3	71489.1	73731.8
Less: Financial intermediation services indirectly measured (FISIM)		...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products		5855.8	6375.0	6330.3	6019.8	6209.0	6583.8	6196.0	6518.4	6953.0	7441.6	7552.5	7996.3
Plus: Taxes on products		6174.0	6701.2	6679.4	6263.9	6402.8	6933.8	6477.0	6824.8	7105.3	7585.0	7686.6	...
Less: Subsidies on products		317.3	326.2	349.0	244.1	193.8	350.0	280.8	306.3	155.5	147.3	138.4	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup>	58120.2	64396.9	68022.3	64333.8	67577.3	69482.4	70633.8	71686.7	73658.3	76494.2	79037.4	81724.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

## Total economy

Series 1000: 2008 SNA, Euro, Western calendar year		Data in millions											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>												
Output, at basic prices		127469.8	142513.7	157092.5	138989.4	150839.2	164165.6	169939.9	171090.4	176192.5	186954.1	194206.3	...
Less: Intermediate consumption, at purchaser's prices		76755.5	85701.5	94970.8	80956.5	89470.9	100183.8	103529.6	103568.5	107285.1	115749.7	120844.5	...
Equals: VALUE ADDED, GROSS, at basic prices		50714.3	56812.3	62121.7	58032.9	61368.3	63981.8	66410.3	67521.9	68907.4	71204.4	73361.8	76625.8
Compensation of employees		20211.2	22300.5	24255.7	24064.0	24974.5	26112.5	26928.4	27481.3	28604.9	30332.3	31913.3	34069.6
Taxes on production and imports, less Subsidies		-79.7	-94.8	-444.7	-285.5	-333.8	-72.4	84.7	40.2	6.1	-62.6	53.5	...
Taxes on production and imports		459.9	499.8	513.3	508.4	519.3	537.3	715.8	780.1	827.7	775.4	806.7	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	459.9	499.8	513.3	508.4	519.3	537.3	715.8	780.1	827.7	775.4	806.7	...
Less: Subsidies	539.6	594.6	958.0	793.9	853.1	609.6	631.1	739.9	821.6	838.0	753.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	539.6	594.6	958.0	793.9	853.1	609.6	631.1	739.9	821.6	838.0	753.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	30582.8	34606.6	38310.7	34254.4	36727.5	37941.7	39397.2	40000.5	40296.4	40934.7	41395.1	42613.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10921.5	11386.7	12344.6	12855.8	13347.6	14089.0	14640.9	15314.2	15640.7	15900.9	16119.0	...
OPERATING SURPLUS, NET <sup>b</sup>	19661.3	23219.9	25966.1	21398.6	23380.0	23852.6	24756.2	24686.3	24655.7	25033.8	25276.1	42613.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	16231.1	17959.7	19628.6	13524.0	16227.6	17633.0	15220.8	15562.9	16728.7	19096.4	18316.8	19038.2
Gross fixed capital formation	15339.4	16896.8	17498.6	13923.2	14909.9	16946.2	15445.9	15374.4	15772.2	18890.2	17196.4	18018.2
Changes in inventories	866.5	1027.0	2100.0	-423.6	1294.6	647.6	-245.9	169.7	936.8	186.9	1100.9	1002.5
Acquisitions less disposals of valuables	25.3	35.9	30.0	24.4	23.2	39.2	20.8	18.8	19.7	19.3	19.5	17.5
Employment (average, in 1000 persons)	2132.4	2177.0	2247.1	2203.2	2169.8	2208.3	2209.4	2192.3	2223.1	2267.1	2321.0	2372.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4096.7	4563.0	4957.1	4032.8	3872.4	4424.8	4783.5	5221.4	5645.9	5458.8	5552.0	...
Less: Intermediate consumption, at purchaser's prices	2288.8	2291.1	2421.7	2097.2	2145.9	2264.4	2432.2	2536.6	2574.3	2786.5	2854.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1807.9	2271.9	2535.4	1935.6	1726.5	2160.4	2351.2	2684.8	3071.6	2672.3	2697.5	...
Compensation of employees	577.3	591.6	591.3	557.0	550.8	586.2	581.5	618.1	613.2	647.4	658.3	...
Taxes on production and imports, less Subsidies	-164.9	-226.9	-442.7	-327.8	-345.4	-223.4	-202.4	-283.6	-303.7	-243.4	-549.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1395.5	1907.2	2386.8	1706.4	1521.1	1797.7	1972.1	2350.3	2762.1	2268.3	2588.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	306.4	310.3	344.9	356.9	359.9	380.9	393.7	394.3	400.7	409.2	417.6	...
OPERATING SURPLUS, NET <sup>b</sup>	1089.1	1596.9	2041.9	1349.4	1161.2	1416.8	1578.4	1956.0	2361.4	1859.1	2170.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	436.5	353.1	968.2	375.8	220.6	529.5	589.0	528.4	748.6	287.6	618.1	...
Gross fixed capital formation	343.2	371.6	689.0	353.3	346.2	458.0	379.0	404.1	399.6	463.4	430.5	...
Changes in inventories	93.2	-18.5	279.2	22.6	-125.6	71.5	210.0	124.3	349.0	-175.8	187.6	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Employment (average, in 1000 persons)	85.9	82.8	81.8	77.6	73.1	73.0	70.6	73.9	72.4	73.4	72.5	70.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3357.7	3629.0	3936.4	3123.4	2958.6	3451.1	3801.3	4074.3	4381.0	4105.2	4157.9	
Less: Intermediate consumption, at purchaser's prices	1932.6	1845.7	1947.4	1657.4	1687.5	1820.2	2017.9	2053.0	2054.9	2198.5	2232.8	
Equals: VALUE ADDED, GROSS, at basic prices	1425.0	1783.3	1989.0	1466.0	1271.2	1630.9	1783.4	2021.3	2326.1	1906.8	1925.1	
Compensation of employees	442.7	444.7	455.0	430.4	423.3	448.5	453.4	481.6	479.8	506.9	514.6	
Taxes on production and imports, less Subsidies	-170.9	-232.8	-449.6	-336.0	-351.7	-233.5	-214.4	-296.8	-316.8	-252.7	-558.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1153.2	1571.4	1983.6	1371.6	1199.6	1415.9	1544.4	1836.5	2163.2	1652.6	1968.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	251.8	253.8	282.6	293.7	296.9	314.3	324.4	325.9	331.8	339.4	345.3	
OPERATING SURPLUS, NET <sup>b</sup>	901.4	1317.6	1701.1	1077.9	902.6	1101.7	1220.0	1510.6	1831.4	1313.1	1623.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	248.6	257.0	837.4	364.0	191.0	489.6	528.2	466.1	693.7	228.6	450.6	
Gross fixed capital formation	270.9	300.5	621.7	337.2	312.4	418.0	342.7	336.5	338.6	393.2	336.8	
Changes in inventories	-22.3	-43.5	215.6	26.8	-121.4	71.6	185.5	129.6	355.1	-164.6	113.8	
Acquisitions less disposals of valuables	0.0	...	0.0	0.0	0.0	...	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	733.9	926.7	1013.1	905.5	910.2	968.4	976.9	1133.1	1222.9	1313.1	1365.4	
Less: Intermediate consumption, at purchaser's prices	353.3	442.3	471.6	437.4	456.1	440.7	410.7	481.1	514.8	584.9	615.0	
Equals: VALUE ADDED, GROSS, at basic prices	380.5	484.5	541.5	468.1	454.2	527.6	566.2	652.0	708.0	728.2	750.4	
Compensation of employees	133.6	145.8	135.2	125.5	125.9	136.1	126.4	134.7	131.8	139.0	141.6	
Taxes on production and imports, less Subsidies	5.9	5.9	7.0	8.3	6.6	10.1	12.0	13.1	13.1	9.3	8.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	241.1	332.8	399.3	334.2	321.7	381.4	427.7	504.2	563.1	579.9	599.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	54.5	56.4	62.3	63.1	62.9	66.4	69.1	68.2	68.7	69.3	71.8	
OPERATING SURPLUS, NET <sup>b</sup>	186.6	276.4	337.0	271.1	258.8	315.0	358.6	436.0	494.4	510.6	528.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	187.9	96.1	130.6	14.7	30.3	39.6	60.7	62.9	52.4	25.8	176.0	
Gross fixed capital formation	72.4	71.0	66.9	15.8	33.6	39.7	36.2	67.4	58.6	57.8	92.4	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	115.5	25.1	63.6	-1.1	-3.3	-0.1	24.6	-4.5	-6.1	-32.0	83.7	
Acquisitions less disposals of valuables	...	0.0	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

	Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5.2	7.3	7.6	3.9	3.5	5.3	5.3	14.1	42.0	40.4	28.6	
Less: Intermediate consumption, at purchaser's prices	2.9	3.1	2.7	2.4	2.3	3.4	3.6	2.5	4.6	3.1	6.7	
Equals: VALUE ADDED, GROSS, at basic prices	2.3	4.1	4.9	1.5	1.2	1.8	1.7	11.6	37.4	37.3	21.9	
Compensation of employees	1.1	1.1	1.0	1.0	1.6	1.5	1.7	1.9	1.7	1.5	2.1	
Taxes on production and imports, less Subsidies	0.1	-0.0	-0.0	-0.1	-0.2	-0.0	0.0	0.2	0.0	0.0	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	1.1	3.0	3.9	0.6	-0.2	0.3	-0.1	9.5	35.8	35.8	19.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.4	0.6	
OPERATING SURPLUS, NET <sup>b</sup>	1.0	2.9	3.8	0.4	-0.3	0.2	-0.3	9.4	35.5	35.4	19.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	-0.0	0.0	0.3	-2.9	-0.7	0.2	0.1	-0.6	2.5	33.2	-8.5	
Gross fixed capital formation	-0.0	0.1	0.3	0.3	0.2	0.3	0.1	0.2	2.4	12.4	1.3	
Changes in inventories	0.0	-0.1	-0.0	-3.1	-0.9	-0.1	-0.1	-0.8	0.0	20.8	-9.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

	Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	410.4	495.9	591.2	558.6	508.6	534.5	522.9	545.9	546.9	586.4	524.8	
Less: Intermediate consumption, at purchaser's prices	196.6	166.8	211.4	192.8	187.7	190.3	187.7	206.1	220.9	231.6	206.2	
Equals: VALUE ADDED, GROSS, at basic prices	213.7	329.1	379.8	365.8	320.9	344.2	335.2	339.8	326.0	354.8	318.6	
Compensation of employees	90.6	113.0	121.1	116.9	111.4	123.9	120.4	115.6	118.5	120.2	123.4	
Taxes on production and imports, less Subsidies	1.6	2.6	2.9	2.2	2.0	5.1	5.9	6.3	14.9	12.6	11.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	121.5	213.5	255.9	246.6	207.4	215.2	208.9	217.9	192.6	222.1	183.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	80.4	91.1	98.5	101.6	104.1	107.0	110.5	114.6	114.3	114.0	113.6	
OPERATING SURPLUS, NET <sup>b</sup>	41.2	122.4	157.4	145.0	103.3	108.2	98.4	103.3	78.3	108.0	70.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	847.7	107.5	89.4	115.7	119.8	53.8	156.3	54.0	31.2	30.7	41.1	
Gross fixed capital formation	829.0	93.6	78.0	113.1	127.5	60.1	148.6	45.4	27.8	39.0	40.8	
Changes in inventories	18.7	13.9	11.4	2.6	-7.7	-6.3	7.7	8.6	3.4	-8.3	0.3	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	49282.9	56792.8	59094.4	45483.8	54007.9	61970.8	65647.1	66010.3	68670.9	72068.4	73933.7	...
Less: Intermediate consumption, at purchaser's prices	37374.5	43561.2	45266.1	35193.3	41238.1	48496.4	51798.1	52356.6	53718.3	56484.2	57341.3	...
Equals: VALUE ADDED, GROSS, at basic prices	11908.4	13231.7	13828.2	10290.5	12769.8	13474.3	13849.0	13653.7	14952.6	15584.2	16592.4	...
Compensation of employees	4896.5	5351.8	5972.6	5250.1	5413.6	5841.9	6163.9	6291.8	6657.9	7090.5	7591.1	...
Taxes on production and imports, less Subsidies	90.3	79.4	113.9	105.8	87.0	103.0	104.2	97.1	107.4	86.7	82.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6921.6	7800.4	7741.7	4934.6	7269.2	7529.4	7581.0	7264.8	8187.3	8407.0	8919.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2436.3	2541.2	2790.7	2913.3	2994.8	3157.4	3321.0	3457.8	3465.2	3460.6	3492.2	...
OPERATING SURPLUS, NET <sup>b</sup>	4485.3	5259.2	4951.0	2021.3	4274.4	4372.1	4260.0	3807.0	4722.0	4946.4	5427.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5060.6	4569.4	5764.4	2371.3	3679.5	5399.6	3269.9	3607.0	3499.4	4042.3	5242.6	...
Gross fixed capital formation	4520.6	4042.5	4522.9	2776.0	2850.5	4673.2	3861.9	3459.2	3423.6	3861.2	4830.0	...
Changes in inventories	530.1	512.7	1229.4	-411.9	821.3	718.3	-595.8	144.2	72.2	177.5	409.0	...
Acquisitions less disposals of valuables	9.9	14.2	12.0	7.2	7.7	8.1	3.8	3.6	3.7	3.6	3.6	...
Employment (average, in 1000 persons)	506.3	516.4	537.8	479.6	461.5	479.8	476.5	469.5	479.1	490.7	508.8	530.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8790.0	9122.4	10928.6	10616.5	10765.6	11804.5	12345.7	11742.9	9928.1	9781.4	9569.0	
Less: Intermediate consumption, at purchaser's prices	5676.4	6183.6	7975.5	7753.9	8278.6	9192.0	9706.6	9485.2	7522.7	7666.6	7395.0	
Equals: VALUE ADDED, GROSS, at basic prices	3113.6	2938.8	2953.1	2862.6	2487.0	2612.5	2639.2	2257.7	2405.4	2114.8	2174.0	
Compensation of employees	464.5	476.5	443.1	442.8	469.9	471.8	477.8	476.7	501.0	497.7	504.4	
Taxes on production and imports, less Subsidies	25.2	18.9	18.1	18.6	22.1	20.9	26.7	37.5	58.4	64.5	32.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	2623.9	2443.4	2491.8	2401.2	1995.0	2119.8	2134.6	1743.5	1846.0	1552.5	1637.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1184.0	1235.1	1354.1	1401.0	1439.0	1505.2	1573.2	1629.3	1638.5	1656.0	1668.2	
OPERATING SURPLUS, NET <sup>b</sup>	1439.9	1208.3	1137.8	1000.2	555.9	614.5	561.4	114.2	207.5	-103.5	-30.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1579.8	2976.8	1287.8	1483.0	1478.6	1922.5	1794.9	1048.9	1443.9	1387.1	1419.3	
Gross fixed capital formation	1503.4	3028.2	1219.7	1332.4	1470.5	1910.5	1742.9	1039.3	1408.4	1355.4	1488.9	
Changes in inventories	76.3	-51.5	68.1	150.7	8.1	12.0	52.0	9.6	35.5	31.7	-69.5	
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	975.2	966.2	1011.8	1018.9	1057.9	1088.6	1149.0	1310.4	1350.2	1295.5	1251.7	
Less: Intermediate consumption, at purchaser's prices	481.0	439.0	475.3	472.5	468.3	510.6	468.4	510.7	671.5	576.2	583.5	
Equals: VALUE ADDED, GROSS, at basic prices	494.2	527.1	536.5	546.4	589.6	578.0	680.6	799.8	678.7	719.2	668.2	
Compensation of employees	247.6	257.1	265.1	284.8	284.8	319.3	317.0	342.0	328.2	331.6	355.9	
Taxes on production and imports, less Subsidies	1.1	2.6	6.5	10.9	9.0	12.3	17.5	15.3	15.8	-13.0	20.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	245.5	267.4	264.9	250.7	295.9	246.3	346.1	442.4	334.7	400.7	292.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	235.9	247.5	276.4	289.2	297.0	311.1	364.1	431.3	471.4	469.5	416.1	
OPERATING SURPLUS, NET <sup>b</sup>	9.5	19.9	-11.5	-38.4	-1.1	-64.8	-18.0	11.2	-136.7	-68.8	-124.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	276.5	433.8	628.6	410.8	268.7	314.0	380.5	668.8	565.9	683.5	712.5	
Gross fixed capital formation	269.2	435.1	625.1	409.2	262.3	274.0	375.3	500.3	464.4	718.5	664.4	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	7.2	-1.3	3.5	1.6	6.3	40.0	5.2	168.5	101.5	-34.9	48.1	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	...	0.0	
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11146.4	11860.2	14749.3	13918.0	13351.3	13755.1	12774.8	11959.2	12838.8	15204.5	14818.8	...
Less: Intermediate consumption, at purchaser's prices	7285.2	7370.7	8862.9	8283.7	7901.1	8042.1	6788.5	6681.8	7368.4	9407.1	9059.3	...
Equals: VALUE ADDED, GROSS, at basic prices	3861.3	4489.5	5886.4	5634.3	5450.2	5713.0	5986.4	5277.3	5470.3	5797.4	5759.5	...
Compensation of employees	1226.7	1226.7	1427.6	1376.1	1423.2	1402.7	1372.8	1343.3	1331.7	1393.2	1444.7	...
Taxes on production and imports, less Subsidies	18.3	11.6	21.1	17.8	18.0	21.6	33.1	18.4	34.7	33.3	15.5	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 2616.2	3251.3	4437.7	4240.4	4009.0	4288.7	4580.5	3915.6	4103.9	4370.8	4299.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	160.2	163.4	190.4	199.5	207.9	227.6	233.5	233.3	241.5	251.4	260.1	...
OPERATING SURPLUS, NET	<sup>b</sup> 2456.0	3087.9	4247.3	4040.9	3801.1	4061.1	4347.0	3682.3	3862.3	4119.4	4039.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	342.3	375.8	655.5	321.1	305.3	180.2	352.3	299.9	327.0	391.5	278.2	...
Gross fixed capital formation	310.3	337.4	521.6	246.7	332.4	290.8	272.9	330.1	346.4	433.4	319.7	...
Changes in inventories	31.9	38.4	133.9	74.4	-27.1	-110.6	79.4	-30.2	-19.4	-41.9	-41.5	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	...
Employment (average, in 1000 persons)	159.3	165.6	181.0	187.5	183.8	177.3	171.8	166.5	164.1	163.2	166.1	169.1
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13811.9	16031.8	17798.9	15169.7	16432.2	18193.3	17853.3	17152.4	16598.0	16740.8	18367.7	
Less: Intermediate consumption, at purchaser's prices	6346.6	7641.4	8292.6	6442.5	7255.3	9111.5	8723.9	8235.8	7613.7	7869.1	9798.1	
Equals: VALUE ADDED, GROSS, at basic prices	7465.4	8390.4	9506.2	8727.3	9176.9	9081.8	9129.4	8916.7	8984.3	8871.7	8569.6	
Compensation of employees	3096.1	4089.1	3846.8	3748.0	3936.8	4180.0	4265.5	4145.4	4429.2	4674.8	4700.5	
Taxes on production and imports, less Subsidies	52.1	34.2	48.6	43.0	39.8	44.4	48.1	53.1	65.6	54.7	51.4	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>	4317.1	4267.1	5610.8	4936.3	5200.3	4857.4	4815.7	4718.1	4489.5	4142.2	3817.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	498.3	510.4	603.9	632.1	663.3	724.3	746.2	697.8	717.6	740.3	755.9	
OPERATING SURPLUS, NET <sup>b</sup>	3818.8	3756.7	5006.9	4304.2	4537.1	4133.1	4069.5	4020.3	3771.9	3401.9	3061.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1044.8	1292.9	1289.8	472.1	1059.7	759.2	912.4	1200.5	1409.0	1417.5	1344.0	
Gross fixed capital formation	963.0	930.7	1230.8	779.6	898.2	932.1	877.2	834.1	1136.5	1253.1	1041.9	
Changes in inventories	81.7	362.2	58.9	-307.5	161.5	-173.0	35.5	366.3	272.4	164.3	302.0	
Acquisitions less disposals of valuables	0.0	0.0	0.1	-0.1	0.0	0.2	-0.2	0.1	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6849.0	7915.7	9223.3	8160.4	8831.5	9740.0	9923.0	9772.3	11331.0	12105.0	11886.3	
Less: Intermediate consumption, at purchaser's prices	4280.0	4773.4	5893.9	5093.0	5613.4	5909.7	6004.7	5704.2	6187.5	6381.8	6723.6	
Equals: VALUE ADDED, GROSS, at basic prices	2569.0	3142.3	3329.4	3067.4	3218.1	3830.3	3918.3	4068.1	5143.4	5723.2	5162.7	
Compensation of employees	1307.7	1358.5	1652.6	1609.1	1640.3	1676.7	1665.5	1722.2	1772.1	1912.2	1968.2	
Taxes on production and imports, less Subsidies	-218.3	-206.9	-313.0	-299.0	-339.1	-208.9	-272.1	-307.1	-349.8	-431.0	-18.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	1479.6	1990.6	1989.8	1757.3	1916.9	2362.5	2524.9	2653.0	3721.1	4242.0	3212.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	835.4	844.1	1066.3	1003.8	1046.2	1119.1	1154.5	1185.3	1956.9	2291.9	1595.4	
OPERATING SURPLUS, NET <sup>b</sup>	644.2	1146.5	923.5	753.5	870.7	1243.4	1370.4	1467.7	1764.2	1950.1	1617.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	534.1	1221.2	1651.2	1057.1	1107.8	861.1	988.8	1218.9	1755.7	2243.1	1698.4	
Gross fixed capital formation	517.3	1221.8	1542.7	1054.1	1172.2	780.8	1104.7	1393.0	1732.8	2236.3	1667.8	
Changes in inventories	16.8	-0.6	108.4	3.1	-64.4	80.3	-115.9	-174.2	22.9	6.9	30.5	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	...	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1352.5	1302.1	1503.8	1485.6	1387.7	1448.5	1696.1	1845.2	1856.5	2028.5	2215.5	
Less: Intermediate consumption, at purchaser's prices	577.8	576.3	665.7	704.3	636.4	679.9	739.5	902.6	934.3	1021.6	1140.2	
Equals: VALUE ADDED, GROSS, at basic prices	774.7	725.8	838.1	781.3	751.3	768.5	956.7	942.6	922.2	1006.9	1075.4	
Compensation of employees	328.7	375.9	373.9	389.7	426.3	480.3	516.6	527.9	557.5	613.4	640.6	
Taxes on production and imports, less Subsidies	2.0	0.3	3.4	3.2	2.6	3.0	4.4	3.9	6.4	5.4	2.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	444.0	349.7	460.8	388.4	322.4	285.2	435.6	410.9	358.3	388.2	432.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	59.0	62.0	75.4	76.9	78.4	75.8	77.3	76.7	87.1	93.2	98.1	
OPERATING SURPLUS, NET <sup>b</sup>	385.0	287.7	385.3	311.5	244.0	209.4	358.3	334.1	271.2	294.9	334.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	44.8	124.4	97.7	83.7	54.8	110.5	63.4	415.1	191.2	178.0	92.2	
Gross fixed capital formation	43.7	122.4	98.1	80.5	50.5	106.1	73.0	415.6	190.6	177.6	91.7	
Changes in inventories	1.1	1.9	-0.4	3.2	4.2	4.3	-9.6	-0.5	0.5	0.4	0.5	
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3807.2	4171.7	4647.4	4989.6	4982.7	5158.6	5498.6	5379.0	5472.9	6063.2	6208.3	...
Less: Intermediate consumption, at purchaser's prices	1820.6	1845.2	2152.4	2241.5	2230.3	2326.0	2378.5	2499.7	2656.8	3101.1	3121.2	...
Equals: VALUE ADDED, GROSS, at basic prices	1986.6	2326.5	2495.0	2748.1	2752.4	2832.6	3120.1	2879.3	2816.1	2962.1	3087.1	...
Compensation of employees	741.0	758.5	913.0	905.0	945.7	1094.9	1120.6	1173.6	1226.5	1331.6	1416.8	...
Taxes on production and imports, less Subsidies	10.0	5.3	9.3	14.4	17.7	13.3	11.6	14.0	16.8	14.7	17.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1235.6	1562.7	1572.8	1828.7	1789.0	1724.4	1987.9	1691.7	1572.8	1615.7	1652.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	651.9	727.3	824.8	887.5	1014.2	1159.6	1213.5	1265.3	1207.1	1117.7	1086.6	...
OPERATING SURPLUS, NET <sup>b</sup>	583.7	835.4	748.0	941.2	774.8	564.8	774.5	426.5	365.7	498.0	565.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	716.4	968.4	1125.6	786.1	1537.3	683.8	641.9	592.4	606.7	677.2	765.4	...
Gross fixed capital formation	705.5	939.6	1118.5	801.8	1500.0	666.1	656.2	594.6	558.6	631.3	610.4	...
Changes in inventories	10.9	28.8	7.0	-15.7	37.3	17.7	-14.3	-2.2	48.1	46.0	155.1	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	...	0.0	...
Employment (average, in 1000 persons)	46.2	48.2	51.0	52.4	50.2	55.4	54.7	57.0	59.3	60.9	64.2	67.7
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3505.2	3607.4	4029.9	4012.5	4286.4	4665.7	4803.9	4856.7	5135.7	5320.6	5186.5	...
Less: Intermediate consumption, at purchaser's prices	1583.3	1650.4	2025.7	1763.6	1817.5	1978.7	2094.2	2150.3	2273.9	2405.8	2524.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1921.9	1957.1	2004.3	2248.9	2468.9	2687.0	2709.7	2706.4	2861.8	2914.8	2662.1	...
Compensation of employees	722.6	819.9	829.0	806.2	791.8	845.2	911.9	862.4	930.1	970.1	1020.0	...
Taxes on production and imports, less Subsidies	35.6	45.3	55.5	79.9	73.0	67.2	205.2	210.3	230.8	165.9	148.5	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 1163.8	1091.8	1119.8	1362.8	1604.1	1774.6	1592.6	1633.6	1700.9	1778.8	1493.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	398.4	424.7	466.2	474.6	494.6	526.3	553.2	580.2	570.1	571.5	547.9	...
OPERATING SURPLUS, NET	<sup>b</sup> 765.4	667.1	653.6	888.3	1109.6	1248.3	1039.4	1053.5	1130.8	1207.3	945.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	262.0	276.8	282.7	192.5	125.8	272.0	238.7	243.1	229.5	275.1	299.1	...
Gross fixed capital formation	258.8	260.6	282.8	159.4	160.8	282.6	236.5	237.3	233.6	278.0	296.5	...
Changes in inventories	3.2	16.2	-0.1	33.0	-35.1	-10.7	2.0	5.8	-4.0	-2.9	2.6	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	...
Employment (average, in 1000 persons)	36.4	38.0	41.1	41.3	40.1	40.6	41.8	42.4	43.9	45.7	46.3	46.3
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4850.1	5398.5	5789.6	5824.8	6654.0	6754.4	7225.5	8209.5	7040.1	7472.2	7978.6	...
Less: Intermediate consumption, at purchaser's prices	1431.6	1543.0	1559.3	1766.8	2432.9	2438.7	2724.5	2276.9	2754.7	2996.7	3200.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3418.4	3855.5	4230.3	4058.0	4221.0	4315.8	4501.0	5932.6	4285.4	4475.5	4778.6	...
Compensation of employees	173.1	174.2	217.2	213.3	279.9	317.2	320.2	288.2	274.7	284.1	334.7	...
Taxes on production and imports, less Subsidies	7.1	5.3	13.6	32.4	27.4	30.6	21.4	28.6	27.1	34.0	38.7	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>	3238.2	3676.0	3999.4	3812.4	3913.7	3967.9	4159.4	5615.7	3983.6	4157.5	4405.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1860.6	1957.7	1955.8	1996.1	2051.4	2111.0	2174.1	2401.8	2505.1	2592.2	2668.6	...
OPERATING SURPLUS, NET <sup>b</sup>	1377.6	1718.4	2043.7	1816.3	1862.3	1856.9	1985.3	3213.9	1478.6	1565.2	1736.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2029.9	2293.8	2641.8	2692.4	2918.8	2922.4	2746.3	2669.7	2588.7	2700.3	2765.7	...
Gross fixed capital formation	2013.7	2289.2	2646.4	2716.7	2487.9	2963.7	2668.0	2713.4	2592.9	2704.0	2745.6	...
Changes in inventories	16.2	4.6	-4.6	-24.3	430.9	-41.3	78.4	-43.8	-4.2	-3.8	19.9	...
Acquisitions less disposals of valuables	0.0	0.0	-0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.2	...
Employment (average, in 1000 persons)	19.5	22.1	19.7	19.6	21.6	24.0	24.4	22.9	22.4	22.6	25.3	26.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Professional, scientific and technical activities (M)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4205.9	4867.8	5642.9	5386.4	5683.2	5666.7	6068.7	6404.6	8281.0	9536.0	10973.8	
Less: Intermediate consumption, at purchaser's prices	2119.3	2342.9	2739.6	2526.5	2691.8	2560.3	2854.0	3112.1	4658.5	5677.7	6591.7	
Equals: VALUE ADDED, GROSS, at basic prices	2086.6	2524.9	2903.4	2859.9	2991.4	3106.3	3214.7	3292.5	3622.6	3858.3	4382.2	
Compensation of employees	816.5	982.7	1117.7	1294.7	1253.9	1289.0	1448.3	1618.5	1514.4	1632.1	1709.3	
Taxes on production and imports, less Subsidies	10.1	4.2	0.3	3.8	12.2	12.5	13.8	10.2	9.2	11.9	13.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1260.0	1538.0	1785.3	1561.4	1725.4	1804.8	1752.5	1663.8	2099.0	2214.2	2659.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	144.7	150.1	188.4	184.5	188.5	214.8	225.8	229.6	226.0	251.5	304.9	
OPERATING SURPLUS, NET <sup>b</sup>	1115.3	1387.9	1596.9	1376.8	1536.9	1590.0	1526.7	1434.2	1873.1	1962.7	2355.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	334.6	224.2	196.2	158.5	232.5	203.9	184.2	445.8	645.1	698.7	395.4	
Gross fixed capital formation	317.4	229.8	134.5	181.4	216.1	200.5	134.8	434.7	596.1	700.1	322.7	
Changes in inventories	17.1	-5.6	61.7	-22.9	16.2	3.4	49.3	11.1	48.9	-1.5	72.6	
Acquisitions less disposals of valuables	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1956.7	2196.8	2627.2	2691.3	3051.9	2792.2	2936.7	3421.9	4332.6	4802.5	5545.7	
Less: Intermediate consumption, at purchaser's prices	889.1	1007.4	1183.0	1195.4	1490.3	1323.8	1367.2	1595.7	2676.9	2899.9	3399.2	
Equals: VALUE ADDED, GROSS, at basic prices	1067.7	1189.4	1444.2	1495.9	1561.6	1468.5	1569.6	1826.2	1655.7	1902.6	2146.5	
Compensation of employees	471.7	508.8	646.8	679.6	736.7	829.1	799.8	778.8	837.2	936.0	1032.8	
Taxes on production and imports, less Subsidies	4.5	10.5	11.2	6.6	9.8	7.2	7.4	11.7	10.0	9.4	14.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	591.4	670.0	786.2	809.7	815.1	632.2	762.4	1035.7	808.6	957.2	1099.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	75.8	77.3	87.4	95.3	100.9	117.0	129.8	178.8	193.0	221.2	249.1	
OPERATING SURPLUS, NET <sup>b</sup>	515.6	592.7	698.9	714.3	714.3	515.2	632.6	856.9	615.6	735.9	850.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	438.4	487.3	647.5	449.6	533.1	509.8	548.0	488.5	743.7	897.1	771.0	
Gross fixed capital formation	444.7	493.9	618.5	459.9	536.3	481.1	535.5	467.2	739.3	881.5	803.1	
Changes in inventories	-6.3	-6.6	29.0	-10.3	-3.2	28.7	12.5	21.3	3.7	15.6	-32.2	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5688.7	5471.9	5825.3	6749.6	6796.4	6641.4	6516.0	6763.0	6147.6	6525.5	7358.1	
Less: Intermediate consumption, at purchaser's prices	2028.1	1700.1	1908.7	2280.8	2074.5	2104.4	1977.1	2044.5	1850.2	2260.1	2246.0	
Equals: VALUE ADDED, GROSS, at basic prices	3660.6	3771.8	3916.6	4468.8	4721.9	4537.0	4538.9	4718.5	4297.4	4265.4	5112.1	
Compensation of employees	2212.1	2238.3	2572.1	2801.0	2953.3	2797.2	2822.0	2890.2	3017.7	3137.4	3438.7	
Taxes on production and imports, less Subsidies	35.5	116.5	15.4	9.1	16.9	23.3	34.2	52.0	3.2	23.6	17.4	
OPERATING SURPLUS, GROSS	1413.0	1416.9	1329.1	1658.7	1751.7	1716.5	1682.7	1776.3	1276.4	1104.4	1656.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1413.9	1440.8	1426.6	1703.5	1757.6	1712.9	1680.5	1779.8	1243.2	1086.9	1645.6	
OPERATING SURPLUS, NET	-0.9	-23.9	-97.5	-44.8	-5.9	3.6	2.2	-3.5	33.3	17.5	10.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1690.4	1517.9	1486.7	1780.3	1733.8	1973.9	1613.9	1257.4	1422.9	2069.4	1355.8	
Gross fixed capital formation	1716.9	1390.8	1375.6	1728.4	1663.8	1973.1	1599.6	1703.7	1419.0	2063.4	1348.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	-27.3	126.5	110.3	51.6	69.7	0.6	14.1	-447.1	3.8	5.9	6.9	
Acquisitions less disposals of valuables	0.7	0.6	0.8	0.3	0.3	0.2	0.1	0.7	0.2	0.1	0.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2152.1	2198.9	2556.2	2722.2	2821.1	2916.9	3168.8	3261.7	3470.0	3632.7	3723.4	
Less: Intermediate consumption, at purchaser's prices	530.6	508.6	575.7	647.3	691.4	689.5	803.5	753.2	894.8	998.9	929.5	
Equals: VALUE ADDED, GROSS, at basic prices	1621.6	1690.3	1980.5	2074.9	2129.7	2227.4	2365.2	2508.5	2575.2	2633.8	2793.9	
Compensation of employees	1380.0	1396.3	1546.9	1702.4	1779.2	1804.3	1878.0	2066.8	2195.8	2280.4	2282.0	
Taxes on production and imports, less Subsidies	-6.2	5.3	6.5	3.6	0.7	2.0	5.0	7.5	-0.3	12.4	5.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	247.8	288.7	427.1	368.8	349.8	421.0	482.2	434.2	379.7	341.0	506.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	178.1	194.8	305.7	271.9	270.0	304.9	333.2	281.6	179.9	156.6	286.5	
OPERATING SURPLUS, NET <sup>b</sup>	69.7	93.9	121.4	96.9	79.8	116.1	149.0	152.5	199.8	184.4	220.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	206.7	162.8	159.3	220.2	257.7	294.1	267.4	268.2	142.6	661.6	100.7	
Gross fixed capital formation	206.2	162.1	160.3	219.6	257.4	292.3	269.8	267.1	144.2	660.4	99.3	
Changes in inventories	-0.1	0.4	-1.1	0.6	0.2	1.8	-2.4	1.1	-1.6	1.1	1.4	
Acquisitions less disposals of valuables	0.6	0.4	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2454.0	2776.8	3141.3	3382.3	3449.6	3529.1	3719.5	3861.4	3923.7	4171.1	4519.9	
Less: Intermediate consumption, at purchaser's prices	1005.7	911.2	1121.1	1326.6	1292.0	1351.6	1442.8	1454.1	1540.7	1566.3	1662.3	
Equals: VALUE ADDED, GROSS, at basic prices	1448.4	1865.6	2020.2	2055.7	2157.7	2177.5	2276.6	2407.3	2383.0	2604.9	2857.6	
Compensation of employees	980.2	1138.8	1285.6	1406.2	1497.2	1566.9	1649.8	1720.4	1775.8	1904.2	2049.7	
Taxes on production and imports, less Subsidies	-14.1	-27.0	-39.2	-30.4	-24.3	-40.1	-17.9	-2.9	6.7	14.9	34.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	482.2	753.8	773.8	679.9	684.8	650.7	644.8	689.8	600.5	685.7	773.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	317.7	317.2	173.1	170.9	179.4	198.9	202.5	210.8	275.0	244.6	300.2	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	164.4	436.6	600.8	509.0	505.4	451.8	442.3	479.0	325.5	441.1	473.2	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	198.1	434.2	392.6	437.4	422.2	324.8	288.5	353.3	219.7	250.9	238.8	
Gross fixed capital formation	203.9	430.0	394.3	413.9	423.3	317.8	333.3	342.8	217.8	244.7	232.9	
Changes in inventories	-5.8	4.1	-1.7	23.6	-1.2	7.1	-44.8	10.5	1.9	6.2	5.9	
Acquisitions less disposals of valuables	0.0	0.1	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1111.2	1612.7	1890.7	1691.7	1763.8	1949.6	2100.0	2107.5	2441.3	2843.6	3175.2	
Less: Intermediate consumption, at purchaser's prices	395.7	623.8	1172.9	492.3	520.4	530.2	515.1	516.9	678.7	858.8	1435.5	
Equals: VALUE ADDED, GROSS, at basic prices	715.5	988.9	717.7	1199.4	1243.5	1419.4	1584.9	1590.5	1762.6	1984.8	1739.6	
Compensation of employees	217.8	209.5	226.4	250.7	254.2	272.3	284.6	275.7	309.5	342.2	354.7	
Taxes on production and imports, less Subsidies	26.8	20.4	18.9	15.5	32.2	33.1	36.2	62.9	46.6	73.6	112.2	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	470.8	759.0	472.4	933.2	957.0	1113.9	1264.1	1252.0	1406.5	1569.0	1272.8	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	62.4	68.7	86.7	65.5	67.7	95.5	113.8	126.3	107.3	103.3	168.7	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	408.4	690.2	385.7	867.7	889.3	1018.4	1150.3	1125.7	1299.2	1465.7	1104.1	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	133.7	68.2	200.3	58.3	117.8	254.0	146.8	165.7	109.1	159.3	135.8	
Gross fixed capital formation	132.7	66.6	195.3	57.0	115.8	254.9	152.9	163.1	107.8	155.8	130.6	
Changes in inventories	0.8	1.4	4.9	0.5	1.4	-1.5	-6.2	2.6	0.5	2.8	4.3	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.8	0.5	0.6	0.0	0.0	0.7	0.7	0.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1023.5	1161.2	1083.7	1094.9	1135.2	1131.0	1206.8	1265.0	1181.2	1317.3	1417.3	
Less: Intermediate consumption, at purchaser's prices	444.5	565.5	467.3	482.7	505.2	483.6	523.3	545.3	488.2	559.6	633.2	
Equals: VALUE ADDED, GROSS, at basic prices	579.0	595.8	616.4	612.2	630.0	647.4	683.6	719.7	693.0	757.7	784.1	
Compensation of employees	260.3	233.3	207.0	230.3	225.7	213.6	212.3	223.5	213.9	233.1	287.7	
Taxes on production and imports, less Subsidies	3.6	3.5	4.8	5.0	4.6	0.5	2.5	5.0	6.4	7.1	4.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	315.2	359.0	404.6	377.0	399.8	433.3	468.8	491.1	472.8	517.5	492.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	22.2	22.9	29.4	31.8	32.7	39.7	40.3	39.5	40.7	69.2	43.6	
OPERATING SURPLUS, NET <sup>b</sup>	293.0	336.0	375.2	345.2	367.0	393.7	428.5	451.6	432.1	448.3	448.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	54.0	71.0	63.4	57.9	54.0	63.9	37.6	37.4	48.8	45.5	42.5	
Gross fixed capital formation	39.6	50.8	44.4	40.4	38.2	28.4	24.0	29.3	32.8	33.4	30.9	
Changes in inventories	0.7	-0.1	2.3	1.8	1.6	5.6	-3.1	-6.3	1.6	-2.2	-2.8	
Acquisitions less disposals of valuables	13.8	20.3	16.7	15.7	14.1	29.9	16.8	14.3	14.4	14.4	14.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	911.4	829.9	912.1	988.6	1007.9	995.9	926.0	923.2	917.4	939.7	1434.0	
Defence	647.5	598.5	657.9	704.3	714.4	757.0	723.5	732.5	637.4	628.2	592.5	
Public order and safety	1530.9	1413.4	1553.5	1664.8	1689.3	1780.6	1698.4	1717.7	1509.5	1586.8	1590.0	
Economic affairs	1962.8	1819.8	1983.0	2157.0	2174.9	2225.1	2166.9	2190.3	1961.7	2161.5	1942.3	
Environment protection	400.0	362.9	398.8	433.6	442.6	429.7	401.0	395.8	408.6	489.4	482.1	
Housing and community amenities	215.0	194.1	213.3	232.8	238.0	225.5	205.9	203.2	219.1	225.8	251.5	
Health	2904.7	3309.3	3829.0	3995.2	4332.5	4215.4	4220.4	4425.7	5166.3	5470.6	5831.3	
Recreation, culture and religion	261.0	279.1	312.9	334.0	339.1	341.7	345.3	360.4	430.9	470.7	466.0	
Education	1237.7	1464.9	1633.4	1738.3	1757.1	1755.2	1854.1	1973.3	2402.1	2565.2	2403.9	
Social protection	527.8	583.1	592.2	658.5	539.9	536.2	682.1	730.5	750.8	752.7	740.8	
Equals: General government final consumption expenditure	10598.8	10855.0	12086.1	12907.1	13235.5	13262.2	13223.6	13652.7	14403.7	15290.6	15734.2	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	5371.6	5996.4	6574.6	6554.8	6601.1	6839.0	7100.4	7184.7	7371.3	7547.5	7744.9	...
Alcoholic beverages, tobacco and narcotics	1576.7	1742.2	1818.6	1835.7	1914.0	1978.3	2019.8	2052.8	2125.8	2170.9	2222.6	...
Clothing and footwear	1259.9	1354.1	1665.4	1580.4	1556.1	1565.7	1575.9	1576.5	1638.1	1678.1	1733.4	...
Housing, water, electricity, gas and other fuels	8329.2	9027.3	9659.8	9667.1	9727.0	10088.8	10453.4	10375.7	10455.9	10556.9	10657.5	...
Furnishings, household equipment and routine maintenance of the house	1714.4	2024.3	2498.2	2420.6	2399.8	2390.9	2404.9	2388.5	2433.8	2502.9	2610.5	...
Health	1037.3	1231.8	1346.6	1456.5	1517.7	1565.7	1623.1	1664.5	1017.8	1073.3	1124.7	...
Transport	2400.2	2546.7	2835.8	2776.4	2768.5	2875.3	3110.3	3035.9	3223.9	3186.1	3280.2	...
Communication	1148.0	1249.3	1354.8	1414.7	1444.7	1441.3	1440.0	1406.3	1417.5	1451.1	1481.2	...
Recreation and culture	2678.2	3084.2	3599.5	3607.1	3688.3	3747.0	3851.8	3891.9	4031.5	4209.3	4448.0	...
Education	466.4	492.5	524.4	544.4	577.4	605.3	634.9	657.2	681.8	696.2	711.1	...
Restaurants and hotels	2271.5	2351.4	2471.6	2180.7	2174.8	2177.8	2204.5	2224.6	2346.7	2443.8	2636.5	...
Miscellaneous goods and services	2893.7	3232.2	3658.0	3754.6	4033.8	4377.7	4367.8	4538.0	4710.0	4916.4	4948.3	...
Equals: Household final consumption expenditure in domestic market	31147.1	34332.5	38007.2	37793.0	38403.4	39652.8	40786.9	40996.5	41453.9	42432.5	43598.9	...
Plus: Direct purchases abroad by residents	1648.5	1878.1	2084.0	1926.4	1884.1	1979.0	2094.7	2243.8	2318.6	2404.9	2573.1	...
Less: Direct purchases in domestic market by non-residents	1702.7	1860.2	2042.5	1868.3	1891.0	1964.3	2013.2	2155.9	2167.3	2341.8	2699.5	...
Equals: Household final consumption expenditure	31092.9	34350.3	38048.8	37851.1	38396.4	39667.4	40868.4	41084.4	41605.2	42495.6	43472.6	45688.1
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	588.3	594.7	666.6	690.3	699.3	710.0	725.2	729.8	742.6	745.7	788.3	802.3
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	4207.4	4920.2	5630.7	5910.6	6146.4	6012.0	6274.3	6627.1	7963.5	8395.0	8605.5	8682.1
Equals: Total actual individual consumption	35888.5	39865.2	44346.0	44452.0	45242.0	46389.4	47867.9	48441.2	50311.3	51636.3	52866.3	55172.5

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	127469.8	142513.7	157092.5	138989.4	150839.2	164165.6	169939.9	171090.4	176192.5	186954.1	194206.3	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	5558.4	6241.6	6369.9	5990.2	6209.0	6645.4	6293.3	6648.0	7180.4	7692.1	7792.1	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	5874.6	6560.9	6721.1	6233.1	6402.8	6996.8	6576.2	6966.8	7344.8	7848.9	7940.2	
Less: Subsidies on products	316.2	319.3	351.2	242.9	193.8	351.4	283.0	318.8	164.5	156.9	148.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	76755.5	85701.5	94970.8	80956.5	89470.9	100183.8	103529.6	103568.5	107285.1	115749.7	120844.5	
GROSS DOMESTIC PRODUCT	56272.7	63053.9	68491.6	64023.1	67577.3	70627.2	72703.5	74169.9	76087.8	78896.4	81154.0	
Less: Consumption of fixed capital	10921.5	11386.7	12344.6	12855.8	13347.6	14089.0	14640.9	15314.2	15640.7	15900.9	16119.0	
NET DOMESTIC PRODUCT	45351.1	51667.2	56147.0	51167.2	54229.7	56538.2	58062.6	58855.7	60447.1	62995.6	65034.9	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	56272.7	63053.9	68491.6	64023.1	67577.3	70627.2	72703.5	74169.9	76087.8	78896.4	81154.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	20211.2	22300.5	24255.7	24064.0	24974.5	26112.5	26928.4	27481.3	28604.9	30332.3	31913.3	
Taxes on production and imports, less Subsidies	5478.7	6146.8	5925.2	5704.7	5875.2	6573.1	6378.0	6688.1	7186.5	7629.5	7845.6	
Taxes on production and imports	6334.5	7060.7	7234.4	6741.5	6922.1	7534.1	7292.0	7746.9	8172.6	8624.3	8746.9	
Taxes on products	5874.6	6560.9	6721.1	6233.1	6402.8	6996.8	6576.2	6966.8	7344.8	7848.9	7940.2	
Other taxes on production	459.9	499.8	513.3	508.4	519.3	537.3	715.8	780.1	827.7	775.4	806.7	
Less: Subsidies	855.8	913.9	1309.2	1036.8	1046.9	961.0	914.0	1058.7	986.1	994.9	901.3	
Subsidies on products	316.2	319.3	351.2	242.9	193.8	351.4	283.0	318.8	164.5	156.9	148.1	
Other subsidies on production	539.6	594.6	958.0	793.9	853.1	609.6	631.1	739.9	821.6	838.0	753.3	
OPERATING SURPLUS, GROSS	20184.3	22717.1	24580.0	21103.3	23417.0	24302.4	25208.0	25540.5	25688.0	26234.7	26550.6	
MIXED INCOME, GROSS	10398.6	11889.5	13730.8	13151.1	13310.5	13639.3	14189.2	14460.0	14608.4	14700.0	14844.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	20184.3	22717.1	24580.0	21103.3	23417.0	24302.4	25208.0	25540.5	25688.0	26234.7	26550.6	
MIXED INCOME, GROSS	10398.6	11889.5	13730.8	13151.1	13310.5	13639.3	14189.2	14460.0	14608.4	14700.0	14844.5	
Compensation of employees	21827.6	23983.6	25898.3	25439.9	26304.4	27292.9	28152.5	28824.3	29914.8	31813.3	33458.9	
Taxes on production and imports, less Subsidies	5720.3	6396.7	6159.0	5895.7	6155.8	6879.0	6672.7	7058.3	7525.4	8042.0	8244.4	
Taxes on production and imports	6242.8	6925.1	7078.9	6630.0	6779.1	7377.6	7163.2	7632.3	8045.3	8505.8	8620.8	
Taxes on products	5782.9	6425.3	6565.6	6121.6	6259.8	6840.3	6447.4	6852.2	7217.5	7730.4	7814.1	
Other taxes on production	459.9	499.8	513.3	508.4	519.3	537.3	715.8	780.1	827.7	775.4	806.7	
Less: Subsidies	522.5	528.4	919.9	734.3	623.4	498.6	490.5	574.0	519.8	463.7	376.4	
Subsidies on products	284.3	299.6	347.2	205.1	182.9	329.4	257.7	287.2	132.4	100.2	90.3	
Other subsidies on production	238.2	228.8	572.6	529.1	440.5	169.2	232.8	286.8	387.4	363.6	286.1	
Property income	6082.0	7561.1	8550.6	7632.5	7671.3	7116.8	6670.6	5916.3	5578.5	5111.5	5105.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9624.5	11359.8	11692.4	9627.7	10791.6	11165.5	9578.8	8322.2	8188.1	8438.3	8194.8	
GROSS NATIONAL INCOME	54585.0	61183.7	67220.4	63589.2	66061.9	68059.5	71309.1	73477.1	75126.9	77463.3	80008.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	54585.0	61183.7	67220.4	63589.2	66061.9	68059.5	71309.1	73477.1	75126.9	77463.3	80008.6	
Current taxes on income, wealth, etc.	3581.8	4042.2	4601.2	3738.7	3812.1	4053.4	4227.8	4714.5	5206.7	5795.9	5956.9	
Social contributions	7798.4	8635.3	9453.8	9256.7	9588.4	10170.5	10620.5	10918.8	11537.5	12007.0	12667.2	
Social benefits other than social transfers in kind	7179.0	7790.5	8338.6	9391.8	10095.6	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	3784.9	3987.6	4928.5	5278.8	4844.0	4847.2	4879.4	4884.6	5329.4	6430.2	5786.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3575.0	4093.9	4744.8	3753.6	3853.2	4085.0	4243.6	4739.2	5232.6	5809.3	5969.8	
Social contributions	7981.7	8832.4	9657.3	9416.2	9741.5	10302.7	10757.8	11071.9	11685.4	12180.7	12872.2	
Social benefits other than social transfers in kind	7186.5	7788.0	8336.1	9386.0	10092.7	10198.3	10657.6	10802.6	11041.3	11355.8	11662.5	
Other current transfers	4323.0	4702.0	5867.2	5911.7	5315.5	5366.8	5706.8	6039.9	6064.1	6873.4	6952.4	
GROSS DISPOSABLE INCOME	53862.8	60223.1	65937.0	62787.6	65398.9	67379.0	70333.0	72147.7	74220.3	76835.3	78625.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	53862.8	60223.1	65937.0	62787.6	65398.9	67379.0	70333.0	72147.7	74220.3	76835.3	78625.9	
Adjustment for the change in net equity of households on pension funds	872.9	943.8	987.1	877.9	904.4	885.9	1001.2	491.7	567.6	562.5	630.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	42280.0	45800.0	50801.5	51448.5	52331.2	53639.6	54817.2	55466.9	56751.5	58531.9	59995.1	
Individual consumption expenditure	35888.5	39865.2	44346.0	44452.0	45242.0	46389.4	47867.9	48441.2	50311.3	51636.3	52866.3	
Collective consumption expenditure	6391.5	5934.7	6455.4	6996.5	7089.2	7250.3	6949.3	7025.7	6440.2	6895.6	7128.7	
Adjustment for the change in net equity of households on pension funds	872.6	943.1	981.4	877.5	903.1	884.1	999.0	489.7	566.4	560.0	629.0	
SAVING, GROSS	11583.1	14423.8	15141.3	11339.5	13068.9	13741.1	15518.0	16682.8	17470.1	18305.8	18632.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	11583.1	14423.8	15141.3	11339.5	13068.9	13741.1	15518.0	16682.8	17470.1	18305.8	18632.5	
Capital transfers, receivable less payable	268.5	389.2	524.8	540.4	1089.7	1169.7	1091.7	1337.1	729.0	1975.5	282.7	
Capital transfers, receivable	726.9	842.9	1184.2	1695.9	1579.1	1924.3	1633.1	1737.6	1214.9	2550.8	705.7	
Less: Capital transfers, payable	458.3	453.8	659.4	1155.5	489.4	754.7	541.4	400.5	485.9	575.3	423.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	930.1	3426.3	3321.5	-975.9	811.1	821.8	1968.8	2705.8	2558.4	4380.4	2796.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	16231.1	17959.7	19628.6	13524.0	16227.6	17633.0	15220.8	15562.9	16728.7	19096.4	18316.8	
Gross fixed capital formation	15339.4	16896.8	17498.6	13923.2	14909.9	16946.2	15445.9	15374.4	15772.2	18890.2	17196.4	
Changes in inventories	866.5	1027.0	2100.0	-423.6	1294.6	647.6	-245.9	169.7	936.8	186.9	1100.9	
Acquisitions less disposals of valuables	25.3	35.9	30.0	24.4	23.2	39.2	20.8	18.8	19.7	19.3	19.5	
Acquisitions less disposals of non-produced non-financial assets	23.6	123.8	-75.0	2.2	3.6	2.9	2.8	189.4	2.9	321.9	438.0	
NET LENDING (+) / NET BORROWING (-)	-4403.1	-3270.5	-3887.5	-1646.3	-2072.6	-2725.1	1386.2	2267.6	1467.5	862.9	160.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13314.8	24591.5	15925.0	1260.6	13003.8	11272.3	16016.3	12665.2	8538.6	17703.3	19223.8	
Currency and deposits	-6038.1	5326.3	7423.9	-3376.1	-131.4	-380.6	326.2	1351.7	3691.7	5970.4	7550.5	
Securities other than shares	2281.1	2652.6	257.6	2390.8	4873.0	2059.1	6018.7	4211.4	3230.9	1081.3	3025.3	
Loans	5160.5	6333.0	9285.9	-987.2	2352.8	4341.8	4810.8	2063.6	3646.1	9355.3	7941.7	
Shares and other equity	4901.1	4226.4	833.0	1164.5	1260.9	1124.6	1171.4	1847.1	-1147.6	-1009.0	-599.6	
Insurance technical reserves	1213.5	1160.0	1264.5	1091.5	1235.2	960.3	1182.4	702.4	918.9	591.9	680.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other accounts payable	5796.7	4893.2	-3140.0	977.1	3413.3	3167.1	2506.8	2489.1	-1801.4	1713.3	625.8	
NET LENDING (+) / NET BORROWING (-)	-4374.0	-3240.1	-3899.4	-1685.6	-2122.5	-2758.4	1339.2	2222.0	1459.4	924.1	114.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	8940.8	21351.4	12025.6	-425.0	10881.2	8513.9	17355.5	14887.2	9998.0	18627.4	19338.2	
Monetary gold and SDRs	-6.4	85.1	-95.5	500.2	244.4	154.4	40.3	-381.1	107.3	10.7	141.1	
Currency and deposits	-5819.6	7120.6	5138.1	-9782.9	244.9	-302.1	10789.5	5416.5	4192.2	7238.5	4918.1	
Securities other than shares	-18.1	2916.5	1301.2	3599.5	5051.0	1762.5	-2528.5	-732.0	793.8	1272.2	5299.2	
Loans	9887.7	5010.0	8051.7	-1312.3	545.1	4476.0	4891.7	3486.7	3824.4	7511.4	6574.0	
Shares and other equity	-298.4	754.5	-122.9	1289.6	781.9	46.7	2248.9	2954.7	-1426.8	-1021.1	164.5	
Insurance technical reserves	1213.3	1160.8	1271.7	1082.1	1258.4	967.4	1170.3	701.9	1204.7	672.1	745.2	
Financial derivatives	9.3	-88.6	34.9	412.0	-53.6	153.5	-29.9	140.0	143.5	1.9	18.2	
Other accounts receivable	3972.9	4392.5	-3553.4	3787.0	2809.2	1255.4	773.2	3300.5	1159.0	2941.8	1478.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	47834.3	53214.4	56762.8	44235.0	52566.9	60711.7	63807.3	66445.8	67281.3	72080.0	73949.5	
Imports of goods	43209.8	47768.0	50122.5	38507.7	46960.0	55051.0	57977.4	59740.3	60058.1	64492.9	66356.3	
Imports of services	4624.5	5446.3	6640.4	5727.3	5606.9	5660.7	5829.9	6705.5	7223.2	7587.1	7593.2	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	45595.8	52508.6	54824.3	43285.5	51585.3	60066.3	66472.9	69585.8	69888.9	73348.1	76791.6	
Exports of goods	39932.1	46349.0	48561.2	38472.6	46615.8	54645.0	60206.5	62459.6	62630.8	65541.4	68703.2	
Exports of services	5663.7	6159.6	6263.2	4812.9	4969.5	5421.3	6266.4	7126.2	7258.1	7806.6	8088.5	
EXTERNAL BALANCE OF GOODS AND SERVICES	2238.4	705.8	1938.5	949.5	981.6	645.4	-2665.6	-3140.0	-2607.6	-1268.1	-2842.1	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	2238.4	705.8	1938.5	949.5	981.6	645.4	-2665.6	-3140.0	-2607.6	-1268.1	-2842.1	
Compensation of employees	138.8	154.1	141.7	147.4	166.3	195.3	201.2	203.3	205.5	147.2	147.0	
Taxes on production and imports, less Subsidies	-241.6	-249.9	-233.9	-191.1	-280.5	-306.0	-294.7	-370.1	-338.9	-412.6	-398.8	
Taxes on production and imports	91.7	135.6	155.5	111.5	143.0	156.5	128.8	114.6	127.3	118.5	126.1	
Taxes on products	91.7	135.6	155.5	111.5	143.0	156.5	128.8	114.6	127.3	118.5	126.1	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	333.3	385.4	389.4	302.5	423.5	462.5	423.5	484.7	466.2	531.1	524.9	
Subsidies on products	32.0	19.7	4.0	37.8	10.9	22.0	25.3	31.6	32.0	56.7	57.7	
Other subsidies on production	301.4	365.8	385.4	264.8	412.6	440.5	398.2	453.2	434.2	474.4	467.2	
Property income	4559.6	4648.0	4233.0	3148.0	4598.7	5457.3	4262.3	3645.6	4199.1	4372.4	4125.6	
Current taxes on income, wealth, etc.	37.2	79.5	224.4	86.0	61.9	57.8	45.6	59.1	58.9	58.2	63.1	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Social contributions	208.8	225.7	230.6	187.3	184.4	169.9	176.2	192.4	187.5	201.1	233.3	
Social benefits other than social transfers in kind	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	0.0	
Other current transfers	1546.3	1856.1	2338.7	1857.8	1312.9	1331.0	1519.8	1911.3	1493.4	1604.7	1806.7	
Adjustment for the change in net equity of households on pension funds	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1755.2	1837.2	1784.4	1523.3	1496.2	1375.7	1425.3	1546.3	1515.4	1628.2	1692.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	1013.9	844.8	1085.3	1147.1	1472.9	1403.2	1349.1	1239.7	1589.4	1045.6	1035.8	
Current taxes on income and wealth, etc.	44.0	27.9	80.8	71.1	20.8	26.3	29.9	34.4	33.0	44.8	50.2	
Social contributions	25.5	28.6	27.0	27.7	31.3	37.7	38.8	39.2	39.7	27.4	28.2	
Social benefits other than social transfers in kind	3.7	2.5	2.6	5.8	2.8	2.9	4.3	3.6	1.9	2.3	1.6	
Other current transfers	1008.2	1141.7	1400.0	1225.0	841.4	811.4	692.3	756.1	758.7	1161.6	640.3	
Adjustment for the change in net equity of households on pension funds	0.3	0.7	5.7	0.4	1.3	1.8	2.3	2.1	1.2	2.5	1.8	
CURRENT EXTERNAL BALANCE	4648.1	3535.9	4487.4	2184.5	3158.7	3891.8	-297.3	-1119.8	-741.4	790.6	-315.7	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	4648.1	3535.9	4487.4	2184.5	3158.7	3891.8	-297.3	-1119.8	-741.4	790.6	-315.7	
Capital transfers, receivable less payable	-268.5	-389.2	-524.8	-540.4	-1089.7	-1169.7	-1091.7	-1337.1	-729.0	-1975.5	-282.7	
Capital transfers, receivable	19.7	42.6	29.8	32.3	28.4	26.6	25.9	159.6	229.9	328.5	235.0	
Less: Capital transfers, payable	288.3	431.8	554.6	572.8	1118.2	1196.3	1117.6	1496.7	958.9	2303.9	517.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4379.5	3146.7	3962.6	1644.1	2069.0	2722.2	-1389.0	-2457.0	-1470.3	-1184.9	-598.5	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-23.6	-123.8	75.0	-2.2	-3.6	-2.9	-2.8	-189.4	-2.9	-321.9	-438.0	
NET LENDING (+) / NET BORROWING (-)	4403.1	3270.5	3887.5	1646.3	2072.6	2725.1	-1386.2	-2267.6	-1467.5	-862.9	-160.5	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3531.8	594.5	1311.6	7560.6	3106.6	-1410.2	-435.9	5392.3	1958.1	-4512.8	3214.2	
Currency and deposits	-351.7	1808.4	-296.1	2532.0	-147.6	-573.7	1451.1	1278.8	1398.0	-457.3	559.8	
Securities other than shares	127.8	178.4	1858.7	1433.0	2599.8	297.0	-3447.3	-176.1	1260.9	-1510.6	1241.8	
Loans	5080.7	-1013.2	428.2	269.9	-43.9	1241.1	933.2	1836.8	260.0	-1253.4	-924.6	
Shares and other equity	-678.6	-647.2	269.1	27.2	672.4	-304.4	1599.8	1877.1	-1318.1	347.9	815.1	
Insurance technical reserves	-0.2	1.7	8.2	0.4	16.8	-1.9	11.3	8.5	199.4	87.0	34.5	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other accounts payable	-639.7	181.3	-860.9	2797.9	-235.4	-2222.8	-1024.3	948.3	50.6	-1737.1	1346.4	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	48.7	101.0	-50.4	12.7	-24.3	24.5	-29.4	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 4374.0	3240.1	3899.4	1685.6	2122.5	2758.4	-1339.2	-2222.0	-1459.4	-924.1	-114.4	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7905.8	3834.6	5210.9	9246.3	5229.1	1348.1	-1775.1	3170.3	498.7	-5436.9	3099.7	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-570.2	14.1	1989.8	8938.9	-523.9	-652.2	-9012.1	-2786.0	897.5	-1725.3	3192.3	
Securities other than shares	2426.9	-85.5	815.1	224.3	2421.8	593.6	5099.9	4767.2	3698.0	-1701.5	-1032.1	
Loans	353.5	309.8	1662.4	595.0	1763.7	1106.9	852.3	413.6	81.8	590.5	443.1	
Shares and other equity	4520.9	2824.7	1225.0	-97.8	1151.5	773.4	522.3	769.6	-1038.9	360.0	51.1	
Insurance technical reserves	0.0	0.9	1.0	9.9	-6.4	-9.0	23.4	9.1	-86.5	6.8	-30.6	
Financial derivatives	-9.3	88.6	-34.9	-412.0	53.6	-153.5	29.9	-140.0	-143.5	-1.9	-18.2	
Other accounts receivable	1184.0	682.0	-447.5	-12.0	368.7	-311.1	709.3	136.9	-2909.7	-2965.5	494.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	87925.0	99623.9	109542.1	91709.5	102348.4	114101.3	118452.9	118256.7	123694.8	133142.1	139715.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	61911.7	69981.5	77514.7	63532.5	71587.2	81628.4	84369.4	83953.3	88868.4	96769.7	101671.6	
VALUE ADDED GROSS, in basic prices	26013.3	29642.4	32027.4	28177.1	30761.2	32472.9	34083.4	34303.4	34826.4	36372.4	38043.7	
Less: Consumption of fixed capital	6686.3	6950.3	7569.9	7922.9	8257.7	8676.3	9055.6	9487.7	9537.4	9531.8	9553.5	
VALUE ADDED NET, at basic prices	19327.1	22692.2	24457.5	20254.2	22503.5	23796.6	25027.8	24815.7	25289.0	26840.6	28490.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	26013.3	29642.4	32027.4	28177.1	30761.2	32472.9	34083.4	34303.4	34826.4	36372.4	38043.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	11703.2	13326.5	14399.3	14096.4	14709.8	15589.5	16126.5	16257.3	16943.7	18198.0	19373.5	
Other taxes less Other subsidies on production	-186.3	-312.4	-616.7	-468.1	-519.7	-261.3	-207.1	-278.3	-282.5	-308.2	-207.5	
Other taxes on production	306.7	266.4	334.9	322.8	330.1	343.9	370.2	381.8	462.3	453.1	465.4	
Less: Other subsidies on production	493.0	578.8	951.6	790.9	849.9	605.1	577.3	660.0	744.8	761.3	672.9	
OPERATING SURPLUS, GROSS	14496.4	16628.3	18244.8	14548.8	16571.1	17144.7	18164.1	18324.3	18165.2	18482.7	18877.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14496.4	16628.3	18244.8	14548.8	16571.1	17144.7	18164.1	18324.3	18165.2	18482.7	18877.7	
Property income	881.9	1358.1	2163.7	2034.4	3504.7	2644.3	2108.5	2550.6	2137.5	1870.6	2090.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4625.9	5427.3	6035.3	5188.1	7218.3	6958.7	5403.6	4713.5	4555.9	5193.5	4989.8	
<u>BALANCE OF PRIMARY INCOMES</u>	<u>10752.4</u>	<u>12559.1</u>	<u>14373.1</u>	<u>11395.0</u>	<u>12857.6</u>	<u>12830.3</u>	<u>14869.0</u>	<u>16161.4</u>	<u>15746.7</u>	<u>15159.8</u>	<u>15978.7</u>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	<u>10752.4</u>	<u>12559.1</u>	<u>14373.1</u>	<u>11395.0</u>	<u>12857.6</u>	<u>12830.3</u>	<u>14869.0</u>	<u>16161.4</u>	<u>15746.7</u>	<u>15159.8</u>	<u>15978.7</u>	
Social contributions	161.1	140.7	161.5	156.1	152.3	163.8	172.3	128.1	136.1	146.0	153.8	
<u>Other current transfers</u>	<u>771.5</u>	<u>1075.8</u>	<u>736.4</u>	<u>845.4</u>	<u>601.6</u>	<u>-15.3</u>	<u>407.3</u>	<u>257.2</u>	<u>436.9</u>	<u>350.8</u>	<u>259.4</u>	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1449.8	1637.8	1966.0	1439.9	1533.2	1543.9	1602.5	2044.6	2438.7	2734.0	2578.7	
Social benefits other than social transfers in kind	161.1	140.7	161.5	156.1	152.3	163.8	172.3	128.1	136.1	146.0	153.8	
<u>Other current transfers</u>	<u>1288.9</u>	<u>1397.4</u>	<u>1844.5</u>	<u>1594.1</u>	<u>966.6</u>	<u>1154.3</u>	<u>1388.4</u>	<u>1361.7</u>	<u>1199.7</u>	<u>1661.9</u>	<u>1315.2</u>	
<u>GROSS DISPOSABLE INCOME</u>	<u>8785.2</u>	<u>10599.7</u>	<u>11299.0</u>	<u>9206.6</u>	<u>10959.4</u>	<u>10116.8</u>	<u>12285.4</u>	<u>13012.3</u>	<u>12545.2</u>	<u>11114.7</u>	<u>12344.2</u>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	<u>8785.2</u>	<u>10599.7</u>	<u>11299.0</u>	<u>9206.6</u>	<u>10959.4</u>	<u>10116.8</u>	<u>12285.4</u>	<u>13012.3</u>	<u>12545.2</u>	<u>11114.7</u>	<u>12344.2</u>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<u>SAVING, GROSS</u>	<u>8785.2</u>	<u>10599.7</u>	<u>11299.0</u>	<u>9206.6</u>	<u>10959.4</u>	<u>10116.8</u>	<u>12285.4</u>	<u>13012.3</u>	<u>12545.2</u>	<u>11114.7</u>	<u>12344.2</u>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	<u>8785.2</u>	<u>10599.7</u>	<u>11299.0</u>	<u>9206.6</u>	<u>10959.4</u>	<u>10116.8</u>	<u>12285.4</u>	<u>13012.3</u>	<u>12545.2</u>	<u>11114.7</u>	<u>12344.2</u>	
Capital transfers, receivable less payable	528.9	435.3	930.5	987.2	880.4	742.2	544.2	564.9	116.1	518.4	-7.0	
Capital transfers, receivable	529.1	493.1	957.0	1034.9	893.0	947.4	676.7	579.0	211.3	534.5	72.5	
Less: Capital transfers, payable	0.1	57.9	26.5	47.7	12.5	205.2	132.5	14.1	95.2	16.1	79.5	
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u>	<u>2627.9</u>	<u>4084.7</u>	<u>4659.7</u>	<u>2270.9</u>	<u>3582.1</u>	<u>2182.6</u>	<u>3774.0</u>	<u>4089.5</u>	<u>3123.9</u>	<u>2101.3</u>	<u>2783.8</u>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10697.4	12058.1	13318.4	7251.3	10192.6	11203.4	9317.4	9445.7	10104.7	10344.8	11697.3	
Gross fixed capital formation	9834.0	11254.4	11384.6	7821.2	9058.4	10638.3	9439.7	9356.4	9184.7	10150.2	10628.1	
Changes in inventories	859.4	798.3	1929.0	-570.2	1133.7	564.6	-124.2	89.2	919.1	194.2	1068.9	
Acquisitions less disposals of valuables	3.9	5.4	4.8	0.3	0.4	0.4	1.9	0.1	0.8	0.4	0.4	
Acquisitions less disposals of non-produced non-financial assets	131.2	330.6	129.8	368.8	347.1	124.3	-49.2	140.9	217.8	203.6	232.6	
<u>NET LENDING (+) / NET BORROWING (-)</u>	<u>-1514.5</u>	<u>-1353.7</u>	<u>-1218.8</u>	<u>2573.6</u>	<u>1300.1</u>	<u>-468.8</u>	<u>3561.4</u>	<u>3990.5</u>	<u>2338.8</u>	<u>1084.7</u>	<u>407.3</u>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	9680.6	7779.7	2205.3	-686.7	2318.9	3108.3	1607.7	3871.7	-2902.7	1710.3	2460.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-38.8	13.3	14.2	-157.8	472.4	-199.3	69.8	2122.8	2044.2	-117.3	1492.3	
Loans	1578.9	2274.0	4120.9	-606.1	133.5	876.5	759.4	-84.4	-505.2	3591.5	3189.3	
Shares and other equity	4674.2	1999.1	1571.5	433.7	476.8	655.0	782.7	1157.0	-2071.3	-887.5	-530.5	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other accounts payable	3466.3	3493.2	-3501.4	-356.4	1236.3	1776.1	-4.2	676.3	-2370.4	-876.3	-1691.2	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	82.2	39.7	15.3	28.3	-20.1	-16.6	-28.9	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-1542.9</b>	<b>-1381.2</b>	<b>-1227.6</b>	<b>2539.9</b>	<b>1280.7</b>	<b>-490.8</b>	<b>3588.2</b>	<b>4033.4</b>	<b>2302.5</b>	<b>1062.6</b>	<b>320.4</b>	
	<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	8137.6	6398.5	977.7	1853.2	3599.6	2617.5	5195.9	7905.1	-600.2	2772.9	2780.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	1420.1	1024.5	-1954.1	332.8	1090.8	-285.5	2709.1	971.2	2657.0	2102.9	2320.4	
Securities other than shares	4207.2	-15.0	1662.6	-12.8	1268.2	117.4	46.5	1230.9	-600.4	-47.0	-428.8	
Loans	61.3	1076.2	2723.0	336.1	-1454.4	1412.5	131.7	1413.6	-425.1	682.4	903.8	
Shares and other equity	2.5	-184.6	1738.3	385.6	366.2	797.0	1194.3	1183.9	-2560.8	-1527.5	-1324.0	
Insurance technical reserves	0.0	14.0	21.6	3.5	96.7	66.4	-43.1	11.6	96.3	-6.8	53.9	
Financial derivatives	0.0	-28.0	76.2	500.6	186.1	110.9	37.7	-105.2	101.9	-97.0	-87.9	
Other accounts receivable	2446.6	4511.4	-3289.8	307.4	2046.0	398.8	1119.6	3199.2	130.8	1665.8	1343.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	3312.3	3347.9	3669.6	3678.1	3946.8	4250.5	4337.9	4396.4	4647.0	4742.4	4561.2	
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	1507.8	1544.8	1931.2	1653.2	1704.5	1826.6	1929.1	1934.9	2071.9	2165.4	2267.7	
VALUE ADDED GROSS, at basic prices	1804.5	1803.1	1738.4	2024.9	2242.2	2424.0	2408.8	2461.6	2575.1	2577.0	2293.5	
Less: Consumption of fixed capital	398.6	425.0	465.4	475.7	495.6	527.0	553.8	581.2	572.5	574.0	549.2	
VALUE ADDED NET, at basic prices	1405.9	1378.1	1273.0	1549.2	1746.7	1897.0	1855.0	1880.4	2002.5	2003.0	1744.3	
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	1804.5	1803.1	1738.4	2024.9	2242.2	2424.0	2408.8	2461.6	2575.1	2577.0	2293.5	
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	694.3	804.1	828.8	800.7	780.5	833.7	904.7	849.9	916.9	955.9	1003.6	
Other taxes less Other subsidies on production	35.5	63.3	65.3	79.9	75.1	69.4	204.7	240.9	224.9	164.5	150.7	
Other taxes on production	42.6	66.3	65.5	79.9	75.2	69.4	204.7	240.9	224.9	164.5	150.7	
Less: Other subsidies on production	7.1	3.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	...	...	
<b>OPERATING SURPLUS, GROSS</b>	<b>1074.6</b>	<b>935.7</b>	<b>844.4</b>	<b>1144.3</b>	<b>1386.6</b>	<b>1520.9</b>	<b>1299.3</b>	<b>1370.8</b>	<b>1433.3</b>	<b>1456.6</b>	<b>1139.2</b>	
	<b>II.1.2 Allocation of primary income account - Resources</b>											
<b>OPERATING SURPLUS, GROSS</b>	<b>1074.6</b>	<b>935.7</b>	<b>844.4</b>	<b>1144.3</b>	<b>1386.6</b>	<b>1520.9</b>	<b>1299.3</b>	<b>1370.8</b>	<b>1433.3</b>	<b>1456.6</b>	<b>1139.2</b>	
Property income	3125.6	3673.1	3677.4	2968.3	2626.3	2793.6	2729.8	1848.5	1849.5	1786.2	1613.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3510.7	4202.7	3867.3	2830.5	2282.5	2579.6	2470.3	1885.9	1879.1	1539.7	1555.9	
<u>BALANCE OF PRIMARY INCOMES</u>	689.5	406.1	654.5	1282.1	1730.4	1734.9	1558.8	1333.4	1403.6	1703.2	1197.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	689.5	406.1	654.5	1282.1	1730.4	1734.9	1558.8	1333.4	1403.6	1703.2	1197.0	
Social contributions	970.5	1085.3	1142.7	992.6	1049.5	1220.0	1275.3	717.2	968.8	746.0	821.8	
<u>Other current transfers</u>	524.7	547.3	524.7	596.1	598.7	557.8	511.3	445.9	472.6	466.8	536.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	162.9	179.3	223.6	202.4	223.3	245.1	185.0	213.1	205.3	277.0	347.6	
<u>Social benefits other than social transfers in kind</u>	70.8	82.9	118.4	115.6	125.5	149.0	178.1	174.5	161.8	169.8	152.7	
<u>Other current transfers</u>	526.2	529.6	648.1	711.5	579.6	559.6	450.7	506.2	483.9	480.9	580.9	
<u>GROSS DISPOSABLE INCOME</u>	1424.8	1246.8	1331.8	1841.4	2450.2	2559.1	2531.7	1602.7	1994.2	1988.2	1473.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	1424.8	1246.8	1331.8	1841.4	2450.2	2559.1	2531.7	1602.7	1994.2	1988.2	1473.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	872.6	943.1	981.4	877.5	903.1	884.1	999.0	489.7	566.4	560.0	629.0	
<u>SAVING, GROSS</u>	552.2	303.7	350.4	963.8	1547.1	1675.0	1532.7	1113.0	1427.8	1428.2	844.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	552.2	303.7	350.4	963.8	1547.1	1675.0	1532.7	1113.0	1427.8	1428.2	844.7	
<u>Capital transfers, receivable less payable</u>	0.1	-0.4	0.0	-31.3	1.0	0.0	7.6	97.4	0.8	50.6	51.5	
<u>Capital transfers, receivable</u>	0.1	0.0	0.0	-31.3	0.0	0.0	7.6	97.4	0.8	50.6	51.5	
<u>Less: Capital transfers, payable</u>	0.0	0.4	0.0	0.0	-1.0	0.0	0.0	0.0	0.0	...	...	
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u>	153.6	-121.6	-114.9	456.9	1052.6	1147.9	986.5	629.2	856.0	904.8	347.0	
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	265.3	277.3	279.3	189.1	122.1	269.6	236.5	243.6	226.3	275.0	292.0	
<u>Gross fixed capital formation</u>	262.1	261.2	281.7	156.1	157.5	280.6	233.7	238.0	233.7	278.0	295.7	
<u>Changes in inventories</u>	3.2	16.0	-2.4	32.9	-35.5	-11.0	2.7	5.6	-7.4	-3.0	-3.6	
<u>Acquisitions less disposals of valuables</u>	-0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	
<u>Acquisitions less disposals of non-produced non-financial assets</u>	23.4	3.7	-1.6	-0.5	0.9	8.2	2.9	2.3	-5.4	-0.2	0.8	
<u>NET LENDING (+) / NET BORROWING (-)</u>	263.5	22.4	72.7	744.0	1425.1	1397.1	1300.9	964.5	1207.7	1203.9	603.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	-5787.5	10216.7	7422.7	-3042.9	1241.8	1762.3	-396.2	-235.5	6876.4	5287.8	10521.4	
<u>Currency and deposits</u>	-6977.9	5168.2	7122.7	-1468.4	-11.1	-146.5	-2772.3	200.5	4950.4	4127.7	7260.1	
<u>Securities other than shares</u>	1310.2	1423.6	-623.2	-1230.3	-150.1	62.4	-31.7	300.5	300.5	924.7	770.9	
<u>Loans</u>	-1885.6	129.4	1058.1	-1581.3	-214.1	1281.5	996.1	-1501.9	301.8	1200.6	1201.6	
<u>Shares and other equity</u>	184.9	2221.7	-761.5	595.2	784.0	318.8	385.4	690.6	923.8	-121.6	-69.1	
<u>Insurance technical reserves</u>	1212.6	1163.1	1255.0	1094.8	1226.2	963.2	1182.1	696.0	921.0	593.4	660.5	
<u>Financial derivatives</u>	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other accounts payable	368.2	110.7	-628.5	-453.0	-393.2	-717.1	-155.8	-621.2	-520.9	-1437.1	697.4	
<b>NET LENDING (+) / NET BORROWING (-)</b>	263.0	33.0	77.6	754.7	1407.3	1370.6	1314.1	954.7	1158.0	1154.0	649.8	
	<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	-5524.5	10249.8	7500.4	-2288.1	2649.0	3132.9	917.9	719.2	8034.4	6441.8	11171.2	
Monetary gold and SDRs	-6.4	85.1	-95.5	500.2	244.4	154.4	40.3	-381.1	107.3	10.7	141.1	
Currency and deposits	-10603.5	2784.1	3611.1	-9799.7	-2252.2	-1636.6	-176.6	1771.1	3004.5	-1727.0	-1089.3	
Securities other than shares	-4217.0	2965.4	-376.5	3559.2	3001.2	1393.0	-2577.2	-2157.0	1620.3	573.5	5217.5	
Loans	7419.6	3996.2	5101.3	131.2	1195.5	3043.5	3256.8	772.4	2372.1	5232.1	5200.4	
Shares and other equity	585.2	521.2	-587.3	364.2	562.0	40.1	692.1	730.7	849.6	1080.5	1203.2	
Insurance technical reserves	-0.2	0.1	-63.7	29.2	1.1	-16.4	-40.5	-4.1	323.1	10.5	20.5	
Financial derivatives	49.8	-61.4	10.4	-305.3	-238.2	44.3	-65.0	247.9	41.3	100.6	107.8	
Other accounts receivable	1248.0	-40.9	-99.6	3232.9	135.3	110.6	-211.9	-260.8	-283.7	1160.8	370.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	9754.0	9978.2	10632.2	11671.7	11955.6	12396.0	12651.6	13221.7	13863.9	14780.0	15051.4	
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	3349.9	3256.6	3314.0	3898.5	3871.7	3985.4	4006.7	4101.7	4266.2	4654.8	4459.0	
VALUE ADDED GROSS, at basic prices	6404.1	6721.7	7318.2	7773.2	8083.9	8410.6	8644.9	9120.0	9597.7	10125.2	10592.4	
Less: Consumption of fixed capital	1947.4	2016.2	2159.1	2258.8	2328.1	2515.1	2594.8	2707.5	2865.5	3015.0	3136.9	
VALUE ADDED NET, at basic prices	4456.7	4705.5	5159.1	5514.4	5755.8	5895.5	6050.1	6412.5	6732.3	7110.2	7455.5	
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	6404.1	6721.7	7318.2	7773.2	8083.9	8410.6	8644.9	9120.0	9597.7	10125.2	10592.4	
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	4403.7	4583.7	5124.0	5479.3	5716.1	5845.7	5991.3	6356.0	6693.7	7049.5	7400.1	
Other taxes less Other subsidies on production	53.0	121.7	35.1	35.2	39.6	49.8	58.8	56.5	38.5	60.7	55.4	
Other taxes on production	53.0	121.7	35.1	35.2	39.6	49.8	58.8	56.5	38.5	60.7	55.4	
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	
OPERATING SURPLUS, GROSS	1947.4	2016.2	2159.1	2258.8	2328.1	2515.1	2594.8	2707.5	2865.5	3015.0	3136.9	
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1947.4	2016.2	2159.1	2258.8	2328.1	2515.1	2594.8	2707.5	2865.5	3015.0	3136.9	
Taxes on production and imports, less Subsidies	5720.3	6396.7	6159.0	5895.7	6155.8	6879.0	6672.7	7058.3	7525.4	8042.0	8244.4	
Taxes on production and imports	6242.8	6925.1	7078.9	6630.0	6779.1	7377.6	7163.2	7632.3	8045.3	8505.8	8620.8	
Taxes on products	5782.9	6425.3	6565.6	6121.6	6259.8	6840.3	6447.4	6852.2	7217.5	7730.4	7814.1	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	459.9	499.8	513.3	508.4	519.3	537.3	715.8	780.1	827.7	775.4	806.7	
Less: Subsidies	522.5	528.4	919.9	734.3	623.4	498.6	490.5	574.0	519.8	463.7	376.4	
Subsidies on products	284.3	299.6	347.2	205.1	182.9	329.4	257.7	287.2	132.4	100.2	90.3	
Other subsidies on production	238.2	228.8	572.6	529.1	440.5	169.2	232.8	286.8	387.4	363.6	286.1	
Property income	867.0	959.2	851.4	860.6	641.2	663.0	826.3	669.1	552.2	633.1	617.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	810.0	876.1	891.5	916.2	877.3	1079.2	1283.3	1387.0	1443.6	1379.4	1335.8	
BALANCE OF PRIMARY INCOMES	7724.6	8496.0	8277.9	8098.9	8247.8	8977.9	8810.6	9047.8	9499.5	10310.7	10662.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7724.6	8496.0	8277.9	8098.9	8247.8	8977.9	8810.6	9047.8	9499.5	10310.7	10662.6	
Current taxes on income, wealth, etc.	3581.8	4042.2	4601.2	3738.7	3812.1	4053.4	4227.8	4714.5	5206.7	5795.9	5956.9	
Social contributions	6607.5	7346.2	8081.2	8042.9	8323.9	8721.9	9107.7	10006.8	10360.1	11042.3	11617.1	
Other current transfers	735.3	236.9	1154.7	1274.6	1027.8	1643.5	1347.2	1477.7	1510.9	2157.2	988.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.5	16.8	19.2	8.4	20.1	18.4	19.5	25.2	30.2	10.6	13.3	
Social benefits other than social transfers in kind	6895.4	7501.2	7987.8	9049.2	9752.2	9820.8	10242.1	10433.3	10671.0	10967.3	11281.5	
Other current transfers	837.1	899.3	984.4	1140.4	1053.2	1025.2	1053.2	1205.8	1263.4	1497.9	1374.1	
GROSS DISPOSABLE INCOME	10913.3	11704.0	13123.6	10957.1	10585.9	12532.4	12178.5	13582.6	14612.6	16830.2	16555.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	10913.3	11704.0	13123.6	10957.1	10585.9	12532.4	12178.5	13582.6	14612.6	16830.2	16555.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	10598.8	10855.0	12086.1	12907.1	13235.6	13262.2	13223.6	13652.7	14403.7	15290.6	15734.2	
Individual consumption expenditure	4207.4	4920.2	5630.7	5910.6	6146.4	6012.0	6274.3	6627.1	7963.5	8395.0	8605.5	
Collective consumption expenditure	6391.5	5934.7	6455.4	6996.5	7089.2	7250.3	6949.3	7025.7	6440.2	6895.6	7128.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	314.5	849.0	1037.6	-1950.0	-2649.6	-729.8	-1045.1	-70.1	208.9	1539.6	821.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	314.5	849.0	1037.6	-1950.0	-2649.6	-729.8	-1045.1	-70.1	208.9	1539.6	821.6	
Capital transfers, receivable less payable	-280.6	-92.3	-469.1	-477.0	168.5	338.3	375.9	605.5	576.5	1356.6	210.9	
Capital transfers, receivable	175.5	301.7	162.4	630.6	636.4	880.9	778.8	985.3	962.0	1915.8	554.4	
Less: Capital transfers, payable	456.0	394.1	631.5	1107.6	467.9	542.5	402.8	379.7	385.5	559.1	343.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1913.5	-1259.5	-1590.6	-4685.8	-4809.2	-2906.6	-3263.9	-2172.0	-2080.0	-118.7	-2104.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2103.2	2122.7	2417.1	2539.8	2535.9	2694.0	2455.4	2526.6	3070.5	4957.1	2620.9	
Gross fixed capital formation	2141.2	1994.9	2307.6	2487.0	2441.1	2691.8	2435.8	2466.1	3023.4	4950.6	2599.6	
Changes in inventories	-39.5	126.6	108.4	51.6	93.8	1.5	18.9	59.9	46.2	5.5	20.2	
Acquisitions less disposals of valuables	1.5	1.2	1.0	1.3	1.0	0.8	0.7	0.7	0.9	1.0	1.1	
Acquisitions of non-produced non-financial assets	-48.0	-137.1	-185.8	29.6	41.2	-64.8	34.4	26.2	-228.9	98.8	185.5	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>NET LENDING (+) / NET BORROWING (-)</b>	-2021.3	-1228.8	-1662.8	-4996.5	-5058.1	-3020.7	-3158.9	-2017.4	-2056.1	-2159.6	-1773.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4064.9	1852.5	1860.6	518.6	5736.0	2299.4	10524.2	5301.1	1137.2	4496.5	2364.6	
Currency and deposits	939.8	158.1	301.2	-1907.7	-120.4	-234.1	3098.6	1151.2	-1258.7	1842.7	290.4	
Securities other than shares	992.2	1215.7	866.6	3778.9	4550.8	2196.1	5980.6	1788.0	886.2	274.0	762.1	
Loans	2129.1	66.7	229.9	-1870.9	801.6	287.0	1546.3	1870.4	1255.1	1756.9	625.3	
Shares and other equity	42.0	5.5	23.5	135.7	0.1	150.8	3.3	-0.4	0.0	-0.0	0.1	
Insurance technical reserves	0.9	-3.1	9.5	-3.3	9.0	-2.9	0.3	6.4	-2.1	-1.5	19.5	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-39.1	409.5	429.9	385.8	494.9	-97.5	-104.9	485.4	256.8	624.4	667.3	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-38.4	-53.5	-1.1	-41.3	20.4	6.1	59.3	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	-1962.8	-1168.3	-1661.8	-4965.4	-5079.0	-3014.8	-3236.7	-2109.1	-2042.2	-2100.0	-1772.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2102.1	684.2	198.8	-4446.8	657.0	-715.5	7287.4	3191.9	-904.9	2396.5	592.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	918.0	1063.3	360.5	-3017.6	-362.5	-1181.4	5988.7	1522.3	-3463.8	2057.6	1022.0	
Securities other than shares	-36.9	-7.8	1.5	11.9	-4.3	-4.3	-4.8	1.4	-10.3	-37.2	-0.4	
Loans	2406.7	-62.8	170.4	-1779.6	804.0	-2.0	1526.9	1244.6	1896.1	1607.7	499.7	
Shares and other equity	-987.8	-226.9	-122.5	263.1	-146.3	-88.3	166.2	-55.2	-197.2	-1033.6	-203.7	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	
Financial derivatives	-40.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	
Other accounts receivable	-157.3	-81.6	-211.1	75.4	366.2	560.5	-389.7	478.8	870.2	-198.0	-725.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	25345.6	28419.2	31992.9	30640.8	31289.4	32117.4	33189.8	33919.9	32681.0	32989.6	33513.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9293.9	10199.5	11411.3	11050.2	11481.7	11931.2	12414.9	12792.0	11294.9	11396.1	11655.1	
VALUE ADDED GROSS, at basic prices	16051.7	18219.8	20581.6	19590.6	19807.7	20186.3	20775.0	21127.9	21386.1	21593.5	21858.8	
Less: Consumption of fixed capital	1861.6	1965.7	2118.4	2165.8	2232.5	2334.8	2399.8	2499.8	2626.0	2739.3	2837.4	
VALUE ADDED NET, at basic prices	14190.1	16254.1	18463.2	17424.8	17575.2	17851.5	18375.2	18628.1	18760.1	18854.1	19021.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	16051.7	18219.8	20581.6	19590.6	19807.7	20186.3	20775.0	21127.9	21386.1	21593.5	21858.8	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3001.2	3195.1	3486.6	3259.3	3334.5	3397.5	3451.1	3553.5	3574.5	3641.0	3610.3	
Other taxes less Other subsidies on production	13.8	27.9	64.3	61.4	65.1	63.6	21.8	14.5	18.4	12.8	49.3	
Other taxes on production	53.3	40.8	70.5	64.3	68.3	68.1	75.5	94.4	95.3	89.5	129.7	
Less: Other subsidies on production	39.5	12.8	6.2	3.0	3.2	4.5	53.7	79.9	76.8	76.7	80.4	
<b>OPERATING SURPLUS, GROSS</b>	<b>2638.2</b>	<b>3107.3</b>	<b>3299.9</b>	<b>3118.8</b>	<b>3097.5</b>	<b>3085.9</b>	<b>3112.9</b>	<b>3100.0</b>	<b>3184.9</b>	<b>3239.6</b>	<b>3354.7</b>	
<b>MIXED INCOME, GROSS</b>	<b>10398.6</b>	<b>11889.5</b>	<b>13730.8</b>	<b>13151.1</b>	<b>13310.5</b>	<b>13639.3</b>	<b>14189.2</b>	<b>14460.0</b>	<b>14608.4</b>	<b>14700.0</b>	<b>14844.5</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>2638.2</b>	<b>3107.3</b>	<b>3299.9</b>	<b>3118.8</b>	<b>3097.5</b>	<b>3085.9</b>	<b>3112.9</b>	<b>3100.0</b>	<b>3184.9</b>	<b>3239.6</b>	<b>3354.7</b>	
<b>MIXED INCOME, GROSS</b>	<b>10398.6</b>	<b>11889.5</b>	<b>13730.8</b>	<b>13151.1</b>	<b>13310.5</b>	<b>13639.3</b>	<b>14189.2</b>	<b>14460.0</b>	<b>14608.4</b>	<b>14700.0</b>	<b>14844.5</b>	
Compensation of employees	21827.6	23983.6	25898.3	25439.9	26304.4	27292.9	28152.5	28824.3	29914.8	31813.3	33458.9	
Property income	1169.3	1534.0	1823.1	1739.4	878.6	992.3	982.8	827.4	1016.7	801.8	762.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	674.1	847.5	891.4	685.4	408.3	540.4	414.0	329.1	302.9	311.8	302.1	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>35356.3</b>	<b>39662.3</b>	<b>43854.7</b>	<b>42758.1</b>	<b>43177.3</b>	<b>44464.5</b>	<b>46018.3</b>	<b>46882.6</b>	<b>48421.8</b>	<b>50243.0</b>	<b>52118.6</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>35356.3</b>	<b>39662.3</b>	<b>43854.7</b>	<b>42758.1</b>	<b>43177.3</b>	<b>44464.5</b>	<b>46018.3</b>	<b>46882.6</b>	<b>48421.8</b>	<b>50243.0</b>	<b>52118.6</b>	
Social contributions	55.0	59.0	63.3	59.9	57.4	59.6	59.6	60.8	66.8	67.2	68.7	
Social benefits other than social transfers in kind	7179.0	7790.5	8338.6	9391.8	10095.6	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	
Other current transfers	1247.7	1609.9	1905.7	1950.2	1990.9	1975.6	1887.5	1935.1	2096.2	2615.0	3048.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1952.5	2253.3	2528.2	2094.0	2072.7	2276.1	2431.7	2448.4	2550.9	2777.6	3021.1	
Social contributions	7981.7	8832.4	9657.3	9416.2	9741.5	10302.7	10757.8	11071.9	11685.4	12180.7	12872.2	
Social benefits other than social transfers in kind	55.0	59.0	63.3	59.9	57.4	59.6	59.6	60.8	66.8	67.2	68.7	
Other current transfers	1552.1	1717.1	2162.5	2245.5	2496.4	2402.1	2592.1	2741.9	2894.1	3010.6	3457.2	
<b>GROSS DISPOSABLE INCOME</b>	<b>32296.8</b>	<b>36259.9</b>	<b>39750.9</b>	<b>40344.4</b>	<b>40953.2</b>	<b>41660.4</b>	<b>42786.2</b>	<b>43361.7</b>	<b>44430.7</b>	<b>46247.2</b>	<b>47481.1</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>32296.8</b>	<b>36259.9</b>	<b>39750.9</b>	<b>40344.4</b>	<b>40953.2</b>	<b>41660.4</b>	<b>42786.2</b>	<b>43361.7</b>	<b>44430.7</b>	<b>46247.2</b>	<b>47481.1</b>	
Adjustment for the change in net equity of households on pension funds	872.9	943.8	987.1	877.9	904.4	885.9	1001.2	491.7	567.6	562.5	630.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	31092.9	34350.3	38048.8	37851.1	38396.4	39667.4	40868.4	41084.4	41605.2	42495.6	43472.6	
Individual consumption expenditure	31092.9	34350.3	38048.8	37851.1	38396.4	39667.4	40868.4	41084.4	41605.2	42495.6	43472.6	
<b>SAVING, GROSS</b>	<b>2076.8</b>	<b>2853.4</b>	<b>2689.3</b>	<b>3371.2</b>	<b>3461.2</b>	<b>2878.9</b>	<b>2919.1</b>	<b>2769.0</b>	<b>3393.2</b>	<b>4314.1</b>	<b>4639.4</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>2076.8</b>	<b>2853.4</b>	<b>2689.3</b>	<b>3371.2</b>	<b>3461.2</b>	<b>2878.9</b>	<b>2919.1</b>	<b>2769.0</b>	<b>3393.2</b>	<b>4314.1</b>	<b>4639.4</b>	
Capital transfers, receivable less payable	-0.7	0.2	0.8	5.4	3.0	26.0	25.5	23.1	9.7	24.3	14.3	
Capital transfers, receivable	1.3	0.4	1.0	5.5	12.7	32.5	31.4	29.1	14.5	24.3	14.3	
Less: Capital transfers, payable	2.0	0.2	0.2	0.1	9.7	6.5	5.9	6.0	4.7	0.1	0.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	214.4	888.0	571.7	1210.8	1231.7	570.1	544.8	292.3	776.9	1599.0	1816.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3133.8	3443.7	3571.3	3502.7	3336.6	3425.0	3167.9	3304.0	3286.7	3477.1	3664.8	
Gross fixed capital formation	3069.4	3330.2	3482.3	3418.9	3213.7	3295.8	3294.8	3272.5	3289.5	3470.2	3633.1	
Changes in inventories	44.4	84.0	64.8	61.0	101.2	91.3	-144.9	13.6	-20.9	-11.1	13.7	
Acquisitions less disposals of valuables	19.9	29.4	24.2	22.7	21.7	38.0	18.1	17.9	18.0	18.0	18.0	
Acquisitions less disposals of non-produced non-financial assets	-89.6	-75.8	-20.1	-398.3	-388.1	-68.1	11.4	17.5	17.3	17.1	16.9	
NET LENDING (+) / NET BORROWING (-)	-968.2	-514.2	-861.1	272.2	515.7	-452.1	-234.7	-529.5	98.9	844.2	972.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5152.6	4365.5	4171.7	3727.5	3376.0	3810.4	4043.2	3536.7	3565.9	5972.3	3833.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	3303.6	3832.3	3820.9	3036.3	1586.8	1833.6	1487.6	1686.2	2429.7	2720.3	2881.4	
Shares and other equity	...	...	...	...	...	...	0.0	0.0	0.0	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1849.0	533.1	350.9	691.4	1789.3	1976.8	2555.6	1850.5	1136.2	3252.0	952.3	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-937.2	-533.9	-857.1	255.3	539.8	-466.3	-215.4	-494.5	121.6	910.7	974.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4215.4	3831.6	3314.6	3982.8	3915.8	3344.2	3827.8	3042.2	3687.5	6883.0	4808.1	
Currency and deposits	2465.5	2052.2	3118.9	2611.1	1725.4	2716.5	2230.4	1093.8	1731.6	4656.9	2712.9	
Securities other than shares	21.3	0.0	7.2	-45.8	788.2	257.3	7.1	192.5	-289.3	817.9	514.8	
Loans	...	...	...	...	...	20.9	-24.3	59.9	-18.5	-10.8	-29.8	
Shares and other equity	107.4	636.6	-1145.6	0.2	-0.0	-701.9	195.9	1095.3	482.0	439.0	487.6	
Insurance technical reserves	1213.5	1146.7	1313.8	1049.4	1160.6	917.4	1253.8	694.5	785.4	668.8	670.8	
Financial derivatives	...	...	...	...	-1.5	-1.7	-2.6	-2.6	0.3	-1.7	-1.7	
Other accounts receivable	407.8	-4.6	20.3	151.3	243.1	135.8	167.4	-91.1	996.1	313.0	453.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1132.8	1144.5	1255.7	1289.3	1299.0	1300.3	1307.7	1295.7	1305.8	1300.1	1364.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	692.2	719.1	799.5	822.2	825.8	812.3	809.5	786.6	783.7	763.7	791.1	
VALUE ADDED GROSS, at basic prices	440.6	425.3	456.2	467.1	473.2	488.0	498.2	509.1	522.1	536.4	573.5	
Less: Consumption of fixed capital	27.6	29.6	31.9	32.6	33.6	35.8	37.0	38.0	39.2	40.8	42.1	
VALUE ADDED NET, at basic prices	413.0	395.7	424.3	434.5	439.6	452.2	461.2	471.1	482.9	495.6	531.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	440.6	425.3	456.2	467.1	473.2	488.0	498.2	509.1	522.1	536.4	573.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	408.7	391.1	417.0	428.2	433.5	446.1	454.7	464.5	476.1	487.9	525.8	
Other taxes less Other subsidies on production	4.3	4.6	7.2	6.3	6.1	6.1	6.5	6.6	6.8	7.7	5.6	
Other taxes on production	4.3	4.6	7.2	6.3	6.1	6.1	6.5	6.6	6.8	7.7	5.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	27.6	29.6	31.9	32.6	33.6	35.8	37.0	38.0	39.2	40.8	42.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	27.6	29.6	31.9	32.6	33.6	35.8	37.0	38.0	39.2	40.8	42.1	
Property income	38.2	36.7	35.0	29.8	20.3	23.6	23.1	20.6	22.5	19.7	20.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3.7	6.1	6.8	7.5	5.2	7.6	7.7	6.7	6.5	13.8	11.2	
BALANCE OF PRIMARY INCOMES	62.1	60.2	60.1	55.0	48.8	51.8	52.3	51.8	55.2	46.7	51.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	62.1	60.2	60.1	55.0	48.8	51.8	52.3	51.8	55.2	46.7	51.6	
Social contributions	4.2	4.2	5.1	5.2	5.3	5.2	5.5	5.8	5.7	5.5	5.8	
Other current transfers	505.7	517.7	606.9	612.4	625.0	685.6	726.1	768.7	812.8	840.5	953.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6.4	6.6	7.7	9.0	4.0	1.5	4.9	7.8	7.5	10.2	9.1	
Social benefits other than social transfers in kind	4.2	4.2	5.1	5.2	5.3	5.2	5.5	5.8	5.7	5.5	5.8	
Other current transfers	118.7	158.5	227.7	220.2	219.7	225.6	222.4	224.4	222.9	222.1	224.8	
GROSS DISPOSABLE INCOME	442.7	412.7	431.6	438.2	450.0	510.3	551.1	588.3	637.6	655.0	771.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	442.7	412.7	431.6	438.2	450.0	510.3	551.1	588.3	637.6	655.0	771.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	588.3	594.7	666.6	690.3	699.3	710.0	725.2	729.8	742.6	745.7	788.3	
Individual consumption expenditure	588.3	594.7	666.6	690.3	699.3	710.0	725.2	729.8	742.6	745.7	788.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>SAVING, GROSS</b>	-145.6	-182.0	-235.0	-252.1	-249.3	-199.7	-174.1	-141.4	-105.0	-90.7	-17.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	-145.6	-182.0	-235.0	-252.1	-249.3	-199.7	-174.1	-141.4	-105.0	-90.7	-17.3	
Capital transfers, receivable less payable	20.8	46.3	62.6	56.0	36.7	63.2	138.4	46.3	25.8	25.5	13.0	
Capital transfers, receivable	21.0	47.7	63.9	56.2	37.0	63.6	138.6	46.9	26.3	25.5	13.0	
Less: Capital transfers, payable	0.2	1.3	1.3	0.1	0.3	0.4	0.2	0.6	0.5	...	...	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	-152.4	-165.2	-204.3	-228.7	-246.2	-172.3	-72.7	-133.1	-118.4	-106.0	-46.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	31.4	58.1	42.6	41.0	40.5	41.0	43.6	42.9	40.5	42.5	41.7	
Gross fixed capital formation	32.6	56.0	42.4	40.0	39.2	39.7	42.0	41.5	40.9	41.2	40.0	
Changes in inventories	-1.1	2.1	0.2	1.0	1.3	1.3	1.6	1.4	-0.4	1.3	1.7	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	
Acquisitions less disposals of non-produced non-financial assets	6.5	2.5	2.7	2.5	2.5	3.2	3.3	2.5	2.1	2.7	2.2	
<b>NET LENDING (+) / NET BORROWING (-)</b>	-162.7	-196.2	-217.6	-239.6	-255.5	-180.7	-82.5	-140.5	-121.8	-110.3	-48.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	204.2	377.1	264.7	744.0	331.0	291.9	237.4	191.2	-138.3	236.5	44.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	17.5	...	...	...	...	...	...	...	...	...	...	
Loans	34.5	30.5	56.1	34.8	45.1	63.1	21.4	93.2	164.7	86.1	44.1	
Shares and other equity	0.0	0.0	-0.3	0.0	0.0	-0.0	0.0	-0.0	0.0	0.1	-0.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	152.2	346.6	209.0	709.3	285.9	228.7	216.1	98.0	-303.0	150.4	-0.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	31.6	-66.0	13.1	32.1	22.5	-17.8	33.0	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	-194.1	-189.9	-230.5	-270.1	-271.3	-157.1	-111.0	-162.5	-80.4	-103.3	-57.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	10.1	187.3	34.2	473.9	59.7	134.8	126.5	28.7	-218.7	133.2	-13.9	
Currency and deposits	-19.6	196.5	1.7	90.5	43.4	85.0	37.8	58.2	262.9	148.1	-47.9	
Securities other than shares	7.3	-26.1	6.5	87.1	-2.3	-0.8	-0.1	0.2	73.6	-35.1	-4.0	
Loans	0.1	0.3	56.9	0.0	0.0	1.0	0.6	-3.8	-0.2	-0.0	0.0	
Shares and other equity	-5.7	8.2	-5.8	276.3	0.0	-0.2	0.3	-0.0	-0.4	20.4	1.5	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-0.1	-0.1	-0.4	...	
Financial derivatives	...	0.2	-51.8	...	...	...	...	...	...	...	...	
Other accounts receivable	27.9	8.2	26.7	20.0	18.5	49.8	87.7	-25.7	-554.5	0.2	36.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	91237.3	102971.8	113211.8	95387.6	106295.1	118351.9	122790.7	122653.1	128341.8	137884.4	144276.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	63419.5	71526.3	79445.9	65185.7	73291.7	83455.0	86298.6	85888.2	90940.3	98935.1	103939.3	
VALUE ADDED GROSS, at basic prices	27817.8	31445.5	33765.8	30201.9	33003.4	34896.9	36492.2	36764.9	37401.5	38949.4	40337.2	
Less: Consumption of fixed capital	7084.9	7375.2	8035.2	8398.6	8753.3	9203.4	9609.4	10068.9	10109.9	10105.7	10102.7	
VALUE ADDED NET, at basic prices	20732.9	24070.3	25730.6	21803.4	24250.2	25693.5	26882.8	26696.0	27291.5	28843.6	30234.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	27817.8	31445.5	33765.8	30201.9	33003.4	34896.9	36492.2	36764.9	37401.5	38949.4	40337.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	12397.5	14130.6	15228.1	14897.2	15490.4	16423.2	17031.2	17107.2	17860.6	19153.9	20377.1	
Other taxes less Other subsidies on production	-150.7	-249.1	-551.4	-388.3	-444.6	-191.9	-2.4	-37.3	-57.6	-143.8	-56.8	
Other taxes on production	349.3	332.7	400.4	402.7	405.3	413.2	575.0	622.7	687.2	617.5	616.1	
Less: Other subsidies on production	500.1	581.8	951.8	790.9	849.9	605.1	577.3	660.0	744.8	761.3	672.9	
OPERATING SURPLUS, GROSS	15571.0	17564.0	19089.1	15693.0	17957.7	18665.6	19463.3	19695.1	19598.5	19939.3	20016.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	15571.0	17564.0	19089.1	15693.0	17957.7	18665.6	19463.3	19695.1	19598.5	19939.3	20016.9	
Property income	4007.5	5031.2	5841.1	5002.7	6131.1	5437.9	4838.4	4399.1	3987.0	3656.8	3704.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8136.6	9630.0	9902.6	8018.6	9500.8	9538.2	7873.8	6599.4	6435.1	6733.2	6545.7	
BALANCE OF PRIMARY INCOMES	11441.9	12965.2	15027.6	12677.2	14588.0	14565.2	16427.9	17494.8	17150.4	16862.9	17175.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11441.9	12965.2	15027.6	12677.2	14588.0	14565.2	16427.9	17494.8	17150.4	16862.9	17175.7	
Social contributions	1131.5	1226.0	1304.3	1148.7	1201.8	1383.8	1447.6	845.3	1104.9	892.0	975.7	
Other current transfers	1296.2	1623.0	1261.1	1441.5	1200.3	542.5	918.6	703.1	909.5	817.5	795.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1612.6	1817.1	2189.7	1642.2	1756.4	1789.0	1787.5	2257.8	2644.0	3011.0	2926.3	
Social benefits other than social transfers in kind	231.8	223.6	279.9	271.7	277.9	312.8	350.4	302.7	297.9	315.8	306.5	
Other current transfers	1815.1	1927.0	2492.6	2305.6	1546.2	1713.9	1839.1	1867.8	1683.6	2142.8	1896.2	
GROSS DISPOSABLE INCOME	10210.0	11846.5	12630.8	11048.0	13409.7	12675.8	14817.1	14615.0	14539.4	13102.9	13818.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	10210.0	11846.5	12630.8	11048.0	13409.7	12675.8	14817.1	14615.0	14539.4	13102.9	13818.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	872.6	943.1	981.4	877.5	903.1	884.1	999.0	489.7	566.4	560.0	629.0	
SAVING, GROSS	9337.4	10903.4	11649.4	10170.4	12506.6	11791.7	13818.1	14125.3	13973.0	12542.9	13188.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9337.4	10903.4	11649.4	10170.4	12506.6	11791.7	13818.1	14125.3	13973.0	12542.9	13188.9	
Capital transfers, receivable less payable	529.0	434.9	930.5	955.9	881.4	742.2	551.8	662.3	116.9	569.0	44.5	
Capital transfers, receivable	529.1	493.1	957.0	1003.6	893.0	947.4	684.4	676.3	212.1	585.1	124.0	
Less: Capital transfers, payable	0.1	58.2	26.5	47.7	11.5	205.2	132.5	14.1	95.2	16.1	79.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2781.5	3963.1	4544.7	2727.8	4634.7	3330.6	4760.6	4718.7	3979.9	3006.1	3130.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10962.7	12335.3	13597.7	7440.4	10314.7	11473.0	9553.9	9689.4	10331.0	10619.8	11989.4	
Gross fixed capital formation	10096.2	11515.7	11666.3	7977.3	9215.9	10918.9	9673.4	9594.3	9418.4	10428.2	10923.7	
Changes in inventories	862.6	814.3	1926.7	-537.3	1098.3	553.6	-121.5	94.9	911.8	191.2	1065.2	
Acquisitions less disposals of valuables	3.9	5.4	4.8	0.5	0.6	0.5	2.0	0.1	0.8	0.4	0.4	
Acquisitions less disposals of non-produced non-financial assets	154.6	334.2	128.2	368.3	348.1	132.6	-46.2	143.2	212.4	203.4	233.4	
NET LENDING (+) / NET BORROWING (-)	-1251.0	-1331.3	-1146.0	3317.6	2725.2	928.4	4862.3	4955.0	3546.5	2288.6	1010.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3893.0	17996.4	9628.1	-3729.6	3560.7	4870.6	1211.5	3636.2	3973.7	6998.0	12981.4	
Currency and deposits	-6977.9	5168.2	7122.7	-1468.4	-11.1	-146.5	-2772.3	200.5	4950.4	4127.7	7260.1	
Securities other than shares	1271.4	1436.9	-608.9	-1388.1	322.2	-137.0	38.1	2423.3	2344.7	807.4	2263.2	
Loans	-306.7	2403.4	5179.0	-2187.4	-80.6	2158.0	1755.5	-1586.3	-203.4	4792.0	4391.0	
Shares and other equity	4859.1	4220.8	810.1	1028.9	1260.8	973.9	1168.1	1847.6	-1147.6	-1009.1	-599.6	
Insurance technical reserves	1212.6	1163.1	1255.0	1094.8	1226.2	963.2	1182.1	696.0	921.0	593.4	660.5	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	3834.5	3603.9	-4129.8	-809.4	843.2	1059.1	-160.0	55.2	-2891.3	-2313.4	-993.8	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1279.9	-1348.1	-1150.0	3294.6	2687.9	879.8	4902.3	4988.1	3460.4	2216.6	970.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2613.1	16648.3	8478.1	-434.9	6248.7	5750.4	6113.8	8624.3	7434.2	9214.6	13951.6	
Monetary gold and SDRs	-6.4	85.1	-95.5	500.2	244.4	154.4	40.3	-381.1	107.3	10.7	141.1	
Currency and deposits	-9183.4	3808.6	1657.0	-9466.9	-1161.4	-1922.1	2532.5	2742.3	5661.5	375.9	1231.1	
Securities other than shares	-9.8	2950.3	1286.0	3546.3	4269.3	1510.4	-2530.7	-926.1	1019.9	526.5	4788.7	
Loans	7480.9	5072.4	7824.4	467.3	-258.9	4456.1	3388.5	2186.0	1947.0	5914.4	6104.2	
Shares and other equity	587.8	336.6	1151.0	749.8	928.2	837.1	1886.4	1914.6	-1711.2	-446.9	-120.8	
Insurance technical reserves	-0.2	14.1	-42.1	32.7	97.8	50.1	-83.6	7.5	419.4	3.7	74.3	
Financial derivatives	49.8	-89.5	86.7	195.4	-52.1	155.2	-27.3	142.7	143.2	3.6	19.9	
Other accounts receivable	3694.6	4470.5	-3389.4	3540.2	2181.4	509.4	907.7	2938.5	-152.9	2826.6	1713.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	26478.4	29563.7	33248.6	31930.1	32588.4	33417.7	34497.5	35215.6	33986.9	34289.6	34878.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9986.1	10918.6	12210.8	11872.3	12307.5	12743.4	13224.3	13578.6	12078.6	12159.8	12446.2	
VALUE ADDED GROSS, at basic prices	16492.4	18645.1	21037.7	20057.8	20280.9	20674.3	21273.2	21637.0	21908.2	22129.8	22432.2	
Less: Consumption of fixed capital	1889.2	1995.2	2150.3	2198.5	2266.2	2370.6	2436.7	2537.8	2665.2	2780.2	2879.4	
VALUE ADDED NET, at basic prices	14603.1	16649.8	18887.4	17859.3	18014.8	18303.7	18836.4	19099.2	19243.0	19349.7	19552.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	16492.4	18645.1	21037.7	20057.8	20280.9	20674.3	21273.2	21637.0	21908.2	22129.8	22432.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3409.9	3586.2	3903.7	3687.6	3768.0	3843.6	3905.8	4018.0	4050.6	4128.9	4136.1	
Other taxes less Other subsidies on production	18.0	32.6	71.5	67.6	71.2	69.7	28.3	21.1	25.2	20.5	54.9	
Other taxes on production	57.5	45.4	77.7	70.6	74.4	74.2	82.0	101.0	102.0	97.1	135.3	
Less: Other subsidies on production	39.5	12.8	6.2	3.0	3.2	4.5	53.7	79.9	76.8	76.7	80.4	
OPERATING SURPLUS, GROSS	2665.8	3136.8	3331.8	3151.4	3131.2	3121.7	3149.8	3137.9	3224.1	3280.4	3396.8	
MIXED INCOME, GROSS	10398.6	11889.5	13730.8	13151.1	13310.5	13639.3	14189.2	14460.0	14608.4	14700.0	14844.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2665.8	3136.8	3331.8	3151.4	3131.2	3121.7	3149.8	3137.9	3224.1	3280.4	3396.8	
MIXED INCOME, GROSS	10398.6	11889.5	13730.8	13151.1	13310.5	13639.3	14189.2	14460.0	14608.4	14700.0	14844.5	
Compensation of employees	21827.6	23983.6	25898.3	25439.9	26304.4	27292.9	28152.5	28824.3	29914.8	31813.3	33458.9	
Property income	1207.5	1570.7	1858.1	1769.2	899.0	1015.9	1005.9	848.0	1039.2	821.6	783.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	677.8	853.7	898.3	692.9	413.5	548.0	421.7	335.8	309.4	325.7	313.2	
BALANCE OF PRIMARY INCOMES	35418.5	39722.5	43914.8	42813.1	43226.1	44516.3	46070.7	46934.4	48477.1	50289.7	52170.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	35418.5	39722.5	43914.8	42813.1	43226.1	44516.3	46070.7	46934.4	48477.1	50289.7	52170.2	
Social contributions	59.3	63.2	68.4	65.1	62.6	64.7	65.1	66.6	72.5	72.6	74.4	
Social benefits other than social transfers in kind	7179.0	7790.5	8338.6	9391.8	10095.6	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	
Other current transfers	1753.4	2127.6	2512.6	2562.6	2615.9	2661.2	2613.5	2703.8	2909.0	3455.5	4002.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1958.9	2260.0	2535.9	2103.0	2076.7	2277.6	2436.6	2456.2	2558.4	2787.7	3030.2	
Social contributions	7981.7	8832.4	9657.3	9416.2	9741.5	10302.7	10757.8	11071.9	11685.4	12180.7	12872.2	
Social benefits other than social transfers in kind	59.3	63.2	68.4	65.1	62.6	64.7	65.1	66.6	72.5	72.6	74.4	
Other current transfers	1670.8	1875.6	2390.2	2465.7	2716.1	2627.7	2814.5	2966.3	3117.1	3232.7	3682.1	
GROSS DISPOSABLE INCOME	32739.5	36672.6	40182.6	40782.5	41403.3	42170.8	43337.3	43950.1	45068.3	46902.2	48252.1	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	32739.5	36672.6	40182.6	40782.5	41403.3	42170.8	43337.3	43950.1	45068.3	46902.2	48252.1	
Adjustment for the change in net equity of households on pension funds	872.9	943.8	987.1	877.9	904.4	885.9	1001.2	491.7	567.6	562.5	630.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	31681.1	34945.0	38715.4	38541.4	39095.7	40377.4	41593.6	41814.2	42347.8	43241.4	44260.9	
Individual consumption expenditure	31681.1	34945.0	38715.4	38541.4	39095.7	40377.4	41593.6	41814.2	42347.8	43241.4	44260.9	
SAVING, GROSS	1931.2	2671.4	2454.3	3119.1	3211.9	2679.2	2745.0	2627.6	3288.2	4223.4	4622.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1931.2	2671.4	2454.3	3119.1	3211.9	2679.2	2745.0	2627.6	3288.2	4223.4	4622.0	
Capital transfers, receivable less payable	20.1	46.5	63.4	61.4	39.8	89.2	163.9	69.3	35.5	49.8	27.3	
Capital transfers, receivable	22.3	48.0	64.9	61.7	49.7	96.0	170.0	76.0	40.8	49.9	27.3	
Less: Capital transfers, payable	2.2	1.5	1.5	0.2	10.0	6.9	6.1	6.7	5.3	0.1	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	62.1	722.7	367.4	982.0	985.5	397.8	472.2	159.1	658.5	1493.0	1769.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3165.2	3501.7	3613.9	3543.7	3377.1	3466.0	3211.5	3346.9	3327.2	3519.5	3706.5	
Gross fixed capital formation	3102.0	3386.2	3524.7	3458.9	3252.9	3335.5	3336.7	3314.0	3330.4	3511.3	3673.1	
Changes in inventories	43.3	86.1	65.0	62.0	102.5	92.6	-143.3	15.0	-21.2	-9.8	15.5	
Acquisitions less disposals of valuables	19.9	29.4	24.2	22.7	21.7	38.0	18.1	17.9	18.0	18.0	18.0	
Acquisitions less disposals of non-produced non-financial assets	-83.1	-73.3	-17.5	-395.8	-385.6	-64.9	14.7	20.0	19.4	19.7	19.1	
NET LENDING (+) / NET BORROWING (-)	-1130.9	-710.4	-1078.7	32.6	260.3	-632.8	-317.3	-670.0	-22.9	733.9	923.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5356.8	4742.6	4436.3	4471.5	3707.0	4102.3	4280.6	3727.9	3427.6	6208.8	3877.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	17.5	...	-0.0	...	...	...	...	...	...	...	...	
Loans	3338.1	3862.8	3877.0	3071.0	1631.8	1896.8	1509.0	1779.4	2594.4	2806.4	2925.5	
Shares and other equity	...	...	-0.5	-0.1	...	-0.0	...	-0.0	...	0.1	-0.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	2001.2	879.8	559.9	1400.7	2075.2	2205.5	2771.7	1948.5	833.2	3402.4	952.3	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-52.4	-50.6	23.3	-17.9	41.7	-34.0	5.6	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1131.3	-723.7	-1087.6	-14.8	268.5	-623.3	-326.4	-656.9	41.2	807.4	916.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4225.5	4018.9	3348.8	4456.7	3975.5	3479.0	3954.2	3071.0	3468.8	7016.2	4794.2	
Currency and deposits	2445.9	2248.7	3120.6	2701.6	1768.8	2801.5	2268.2	1152.0	1994.5	4805.0	2665.0	
Securities other than shares	28.6	-26.1	13.7	41.2	786.0	256.4	7.0	192.7	-215.8	782.9	510.9	
Loans	0.1	0.3	56.9	0.0	0.0	21.9	-23.7	56.1	-18.7	-10.8	-29.8	
Shares and other equity	101.7	644.8	-1151.4	276.6	0.0	-702.0	196.2	1095.3	481.6	459.4	489.0	
Insurance technical reserves	1213.5	1146.7	1313.8	1049.4	1160.6	917.4	1253.9	694.4	785.3	668.4	670.8	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	0.9	-51.8	216.6	-1.5	-1.7	-2.6	-2.6	0.3	-1.7	-1.7	
Other accounts receivable	435.7	3.6	47.0	171.3	261.6	185.6	255.2	-116.8	441.7	313.2	490.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Slovenia

### Source

The Statistical Office of the Republic of Slovenia (SURS), National accounts division, is responsible for the compilation and publishing of national accounts statistics. The official estimates are published annually and quarterly on the website of SURS ([www.stat.si](http://www.stat.si)). The concepts, definitions, sources of basic statistics and methods of estimation are also described on the SURS website.

### General

The estimates shown in the following tables have been prepared in line with the concepts and definitions of the European System of National and Regional Accounts 2010 (ESA 2010). Regular estimates of GDP by the production, the income and the expenditure approach were introduced in national accounts at the beginning of the 1990s covering the period since 1990. Symmetric input-output tables have been published for the years 1990, 1992, 1993. Supply and use tables in line with ESA 1995 were published for the year 1996 and from 2000 on they were published annually.

The latest supply and use table and also the first in line with ESA 2010 was published for the year 2010. All the data are available through the website stated above. National accounts figures for a year are first published 2 months after the end of the year as the sum of four quarters estimated within quarterly accounts.

Annual accounts estimates for the year are first published 8 months after the end of the year. Routinely revised annual accounts estimates are published 21 and 33 months after the end of the year.

The last methodological revision was completed in September 2014, covering the series from 1995. The main purpose was the introduction of 2008 SNA (ESA 2010) in national accounts.

The data are published in the national currency - EURO. Until 1 January 2007, when Slovenia joined the European Monetary Union (EMU) the national currency was Slovenian Tolar (SIT). A fixed exchange rate for the former currency was set at 1€ = 239.64 SIT.

The fiscal year is equal to the calendar year. Constant price data are calculated and published at previous year prices (t-1).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated independently by the production and by the expenditure approach. GDP by the income approach is estimated at the same time and with the same data sources as GDP by the production approach and with gross operating surplus/mixed income as balancing item. GDP by the production approach is the main approach.

#### Expenditure Approach

Government final consumption expenditure consists of two components. The first component, other non-market output, is equal to output by the non-market producers' concept described in the production approach, less market output less output for own final use less other non-market output. For this component, the data sources are annual accounting statements.

The second component is transfers in kind of goods and services purchased by the government and by the health social security fund and directly transferred to households. For this component, data sources are government budget statistics and annual report of the health social security fund.

Household final consumption expenditure is estimated on the basis of various source data of which the household budget survey and the retail trade survey are the principal sources. Other sources are commodity flow estimates, VAT reports, accounting data of economic accounts for agriculture, passenger car registration data and other administrative data.

Annual statistical surveys with good coverage of corporations and government units are the principal data source for the calculation of gross fixed capital formation. For the government sector and aggregating purposes, accounting and employment data are used. For cross-checking and for estimation of gross fixed capital formation of household production units additional data sources are VAT reports.

Changes in inventories are estimated as the difference between values at the end and at the beginning of the period at the average prices of the period. Annual accounting statements are used as the main data source, facilitating the estimation of four different types of inventories: finished goods; work-in-progress; trade goods and raw materials; and supplies. For agriculture production of households, changes in inventories are estimated within the economic accounts for agriculture.

Principle data sources for exports and imports of goods are external trade statistics according to the customs declarations together with the coverage adjustments in the balance of payments data prepared by the central bank. Exports and imports of services are estimated by the central bank and the estimates are mainly based on the International Transactions' Recording System.

For the estimation of the GDP by the expenditure approach at constant prices various price and volume indicators are used. Household consumption expenditure is mainly deflated with consumer price indices but also extrapolation with volume indicators is used. Government and NPISG expenditure is deflated with implicit deflators calculated within compilation of GDP by the production approach. Changes in inventories are deflated with producer price indices, price indices for agricultural products and suitable consumer price indices; in several cases unit value indices for imports are also used. For deflating exports and imports of goods, the unit value indices (Paasche indices) are used. For deflating exports and imports of services, consumer price indices are used.

### **Income Approach**

GDP by the income approach is estimated at the same time as GDP by the production approach. To a large extent the data sources for primary income categories calculation are the same as for GDP by the production approach.

Basic data for the calculation of compensation of employees are taken from annual accounting statements and are arranged into three main components: gross wages, other labour costs and actual employers' social contributions. After the necessary adjustments for coverage, concepts and definitions the data are rearranged to ESA 2010 components using the results of the labour costs survey from the year 2012 as benchmark.

The main data source for the calculation of taxes on production is government budget data which shows by type all public revenues and their distribution to the central government, local government level and to social security funds. Subsidies on production are also based on government budget data and annual budget reports by individual ministries. The data sources for subsidies in agriculture are economic accounts for agriculture.

For non financial and financial corporations and market housing activities of households, gross operating surplus is a residual category of value added. In non market activities of general government and non profit institutions serving households, gross operating surplus equals the consumption of fixed capital (for the general government sector, consumption of fixed capital is estimated by the perpetual inventory method including public roads, bridges and similar infrastructure).

For own-account production of housing services of owner-occupiers, gross operating surplus is the sum of net operating surplus and consumption of fixed capital. Gross mixed income is a residual category of value added in un-incorporated enterprises of the households sector.

## Production Approach

GDP by the production approach is obtained as an independent estimate and is covered by exhaustive data sources for all sectors of the economy. Gross value added at the level of 171 industries is calculated as the difference between output at basic prices and intermediate consumption at purchasers' prices. Taxes on products are added and subsidies on products subtracted to calculate GDP at market prices by the production approach.

The main sources of data are annual accounting statements, and their filing is required by law. Other important data sources are administrative data such as annual income tax declarations in the case of production activities of households, government budget data for the calculation of taxes and subsidies, central bank statistics for monetary intermediaries, and other data sources such as surveys in the case of economic accounts for agriculture and surveys for supply and use tables which are also used for balancing purposes in the compilation of GDP by the production approach.

With these data sources distinction between market and non-market producers is made at unit level. Those below the 50% criterion of financing their production costs through sales on the market are classified as non-market producers and their output is valued as the sum of intermediate consumption, compensation of employees, other taxes on production and consumption of fixed capital. In accordance with the accounting principles, data in accounting statements and administrative sources which are used for the estimation of output and intermediate consumption components are reported on accrual basis, except for a part of general government units, which report data on cash basis and need adjusting to the accrual concept.

Other data adjustments include (but are not limited to) exclusion of holding gains from changes in inventories; allocation of financial intermediary services indirectly measured to user sectors and activities; and correction of certain categories from intermediate consumption to the income approach categories. For the constant price estimates of output, intermediate consumption and value added various methods on the basis of numerous price and volume indicators are used. For some government services also the input method is used.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	22047.8	24052.0	26274.3	27033.9	27669.7	28205.1	27805.8	27163.4	27465.1	27978.5	29159.1	30751.7
Household final consumption expenditure	15972.9	17674.0	19141.7	19481.7	19979.6	20337.9	20202.7	19784.6	20140.6	20437.0	21249.7	22497.9
NPISHs final consumption expenditure	256.1	299.2	291.7	297.7	336.9	329.8	306.9	305.7	325.2	334.7	331.3	346.0
General government final consumption expenditure	5818.8	6078.9	6841.0	7254.5	7353.3	7537.4	7296.3	7073.1	6999.3	7206.8	7578.0	7907.8
Individual consumption expenditure	3435.1	3613.8	4020.7	4277.8	4407.8	4495.0	4368.2	4187.3	4133.7	4296.2	4523.4	4730.4
Collective consumption expenditure	2383.7	2465.0	2820.2	2976.7	2945.4	3042.4	2928.1	2885.8	2865.6	2910.6	3054.6	3177.3
Gross capital formation	9522.7	11556.8	12408.1	8456.4	8062.5	8013.9	6748.5	7061.2	7366.7	7522.9	7558.4	8346.8
Gross fixed capital formation	8780.0	10107.9	11230.0	8806.1	7726.6	7450.7	6933.9	7174.9	7291.7	7322.0	7105.2	7994.1
Changes in inventories	732.9	1427.9	1171.8	-352.5	334.1	558.0	-188.6	-117.2	70.9	197.1	448.2	347.7
Acquisitions less disposals of valuables	9.7	21.0	6.3	2.9	1.8	5.2	3.2	3.4	4.1	3.8	5.0	5.0
Exports of goods and services	20414.9	23762.1	25089.1	20702.5	23306.0	25965.4	26380.5	27004.4	28517.1	29901.2	31386.3	35579.2
Exports of goods	16768.8	19517.3	20030.3	16279.3	18630.7	21042.2	21256.1	21692.1	22961.1	24039.0	24990.5	28448.0
Exports of services	3646.1	4244.8	5058.7	4423.2	4675.3	4923.2	5124.4	5312.3	5556.1	5862.2	6395.8	7131.3
Less: Imports of goods and services	20430.0	24218.3	25820.3	20026.6	22785.8	25288.1	24858.8	24989.7	25734.0	26566.0	27685.7	31399.6

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Imports of goods	17690.6	20929.2	22144.1	16708.0	19297.5	21730.3	21204.8	21394.5	21868.8	22562.8	23454.0	26822.0
Imports of services	2739.4	3289.1	3676.1	3318.6	3488.3	3557.9	3654.0	3595.2	3865.2	4003.2	4231.6	4577.6
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>31555.4</b>	<b>35152.6</b>	<b>37951.2</b>	<b>36166.2</b>	<b>36252.4</b>	<b>36896.3</b>	<b>36076.1</b>	<b>36239.2</b>	<b>37614.9</b>	<b>38836.6</b>	<b>40418.1</b>	<b>43278.1</b>

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	21483.7	23194.6	24780.8	26613.3	27244.0	27610.8	27530.6	26814.1	27467.7	28088.2	29029.3	30023.1
Household final consumption expenditure	15604.7	16979.8	18125.8	19318.6	19692.2	19984.7	19857.2	19362.2	20156.7	20564.9	21316.0	21929.4
NPISHs final consumption expenditure	248.7	283.3	276.5	288.9	335.1	327.0	305.5	305.6	323.3	333.1	328.8	338.0
General government final consumption expenditure	5630.3	5931.5	6378.4	7005.7	7216.6	7299.1	7367.9	7146.2	6987.7	7190.2	7384.5	7755.7
Individual consumption expenditure	3320.8	3514.9	3735.7	4111.4	4307.9	4461.0	4419.9	4243.6	4152.8	4268.8	4407.8	4649.5
Collective consumption expenditure	2309.4	2416.6	2642.7	2894.3	2908.7	2838.0	2948.0	2902.7	2834.9	2921.3	2976.7	3106.1
Gross capital formation	9303.4	11212.0	11929.9	8406.7	7961.0	7888.8	6614.4	7039.0	7332.6	7379.5	7517.3	8191.1
Gross fixed capital formation	8582.4	9829.8	10817.8	8758.6	7634.2	7345.7	6792.4	7152.9	7251.5	7176.0	7057.8	7836.1
Changes in inventories	712.7	1362.6	1106.5	-354.7	325.1	538.4	-181.0	-117.2	77.0	199.7	454.5	349.9
Acquisitions less disposals of valuables	8.2	19.5	5.6	2.8	1.6	4.7	2.9	3.2	4.1	3.8	5.0	5.1
Exports of goods and services	19872.4	23193.2	24752.3	20927.4	22804.8	24912.6	26117.6	27185.2	28542.2	29945.9	31828.8	34705.7
Exports of goods	16305.3	19109.0	19883.3	16617.2	18231.9	20119.8	21118.6	21964.0	23050.6	24183.0	25522.3	27722.9
Exports of services	3567.1	4084.2	4869.0	4310.3	4572.9	4792.8	4998.9	5221.2	5491.6	5762.9	6306.5	6982.8
Less: Imports of goods and services	19779.9	23854.0	25150.4	20955.4	21395.9	23924.3	24351.2	25370.6	26023.6	26949.0	28316.1	30480.5
Imports of goods	17122.0	20608.0	21595.2	17749.6	17972.8	20448.9	20787.6	21826.9	22206.4	22993.6	24145.2	25971.2
Imports of services	2657.8	3245.9	3555.2	3205.7	3423.1	3475.4	3563.6	3543.6	3817.2	3955.3	4170.9	4509.3
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>30879.7</b>	<b>33745.8</b>	<b>36312.7</b>	<b>34992.0</b>	<b>36613.9</b>	<b>36487.8</b>	<b>35911.3</b>	<b>35667.7</b>	<b>37318.8</b>	<b>38464.6</b>	<b>40059.3</b>	<b>42439.4</b>

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	31555.4	35152.6	37951.2	36166.2	36252.4	36896.3	36076.1	36239.2	37614.9	38836.6	40418.1	43278.1
Plus: Compensation of employees - from and to the rest of the world, net	-6.7	-69.3	-112.9	-22.1	3.1	23.2	69.5	100.4	120.5	201.1	149.3	162.1
Plus: Compensation of employees - from the rest of the world	103.5	109.6	117.4	94.3	92.6	116.6	168.6	200.7	234.7	323.1	276.4	302.3
Less: Compensation of employees - to the rest of the world	110.2	178.9	230.3	116.4	89.5	93.4	99.1	100.3	114.2	122.0	127.0	140.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Property income - from and to the rest of the world, net	-496.5	-797.0	-1003.9	-769.9	-707.8	-713.1	-853.5	-829.0	-663.1	-1528.3	-1459.3	-1323.4
Plus: Property income - from the rest of the world	677.8	971.8	1057.6	460.4	326.2	616.5	243.0	82.6	395.3	528.2	649.9	596.9
Less: Property income - to the rest of the world	1174.2	1768.8	2061.5	1230.3	1034.0	1329.7	1096.5	911.6	1058.4	2056.5	2109.2	1920.3
Sum of Compensation of employees and property income - from and to the rest of the world, net	-503.1	-866.3	-1116.8	-791.9	-704.7	-689.9	-784.0	-728.7	-542.6	-1327.2	-1310.0	-1161.3
Plus: Sum of Compensation of employees and property income - from the rest of the world	781.3	1081.4	1175.0	554.8	418.8	733.1	411.6	283.3	630.0	851.3	926.3	899.2
Less: Sum of Compensation of employees and property income - to the rest of the world	1284.4	1947.7	2291.8	1346.7	1123.5	1423.0	1195.6	1011.9	1172.6	2178.6	2236.2	2060.5
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	105.5	57.0	120.6	189.8	219.9	185.8	222.7	242.2	200.3	159.7	180.5	189.9
Plus: Taxes less subsidies on production and imports - from the rest of the world	148.1	141.8	197.2	247.0	278.7	248.0	276.8	294.2	252.5	211.4	233.4	253.1
Less: Taxes less subsidies on production and imports - to the rest of the world	42.6	84.8	76.6	57.2	58.8	62.2	54.1	52.1	52.2	51.7	52.9	63.2
Equals: GROSS NATIONAL INCOME	31157.8	34343.3	36955.0	35564.1	35767.7	36392.2	35514.7	35752.7	37272.5	37669.1	39288.7	42306.6
Plus: Current transfers - from and to the rest of the world, net	-224.6	-263.3	-323.5	-416.5	-314.0	-320.3	-350.5	-373.0	-262.1	-405.2	-422.2	-303.2
Plus: Current transfers - from the rest of the world	406.8	427.7	486.9	508.2	539.4	544.6	570.0	610.8	677.0	703.4	681.8	761.1
Less: Current transfers - to the rest of the world	631.4	691.0	810.3	924.7	853.4	864.9	920.5	983.9	939.1	1108.5	1104.1	1064.3
Equals: GROSS NATIONAL DISPOSABLE INCOME	30933.1	34080.0	36631.6	35147.7	35453.6	36071.8	35164.3	35379.7	37010.5	37263.9	38866.4	42003.4
Less: Final consumption expenditure / Actual final consumption	22047.8	24052.0	26274.3	27033.9	27669.7	28205.1	27805.8	27163.4	27465.1	27978.5	29159.1	30751.7
Equals: SAVING, GROSS	8885.3	10028.0	10357.3	8113.8	7783.9	7866.7	7358.4	8216.3	9545.4	9285.3	9707.4	11251.8
Plus: Capital transfers - from and to the rest of the world, net	-31.0	-14.5	234.7	261.8	294.9	151.1	198.3	174.5	102.4	464.1	-278.0	-289.7
Plus: Capital transfers - from the rest of the world	300.4	351.6	542.7	537.8	642.4	503.5	547.0	533.8	771.8	991.6	267.7	469.5
Less: Capital transfers - to the rest of the world	331.4	366.1	308.0	276.0	347.5	352.4	348.6	359.3	669.4	527.5	545.7	759.2
Less: Gross capital formation	9522.7	11556.8	12408.1	8456.4	8062.5	8013.9	6748.5	7061.2	7366.7	7522.9	7558.4	8346.8
Less: Acquisitions less disposals of non-produced non-financial assets	5.1	1.4	3.4	6.5	3.4	11.6	3.9	10.3	23.8	37.0	45.0	-20.2
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-673.4	-1544.7	-1819.5	-87.3	12.8	-7.7	804.3	1319.4	2257.4	2189.5	1826.0	2635.4
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	5747.8	6171.8	6667.2	7063.7	7212.5	7391.0	7663.4	7723.7	7793.8	7999.2	8152.0	8420.1
Equals: NET NATIONAL INCOME	25410.0	28171.5	30287.8	28500.4	28555.2	29001.1	27851.3	28029.0	29478.7	29669.8	31136.6	33886.6
Equals: NET NATIONAL DISPOSABLE INCOME	25185.3	27908.2	29964.4	28083.9	28241.1	28680.8	27500.9	27655.9	29216.6	29264.6	30714.4	33583.4
Equals: SAVING, NET	3137.6	3856.1	3690.1	1050.0	571.4	475.7	-305.0	492.6	1751.5	1286.1	1555.3	2831.7



Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	628.5	659.2	628.0	598.6	626.0	733.9	647.0	651.6	758.6	786.7	760.4	789.2
<u>Crop and animal production, hunting and related service activities</u>	476.9	477.1	447.7	432.0	453.0	531.3	443.4	439.0	529.1	578.4	539.3	...
<u>Forestry and logging</u>	148.5	179.2	177.6	162.5	168.7	198.5	199.3	207.9	224.9	203.1	216.5	...
<u>Fishing and aquaculture</u>	3.1	2.9	2.6	4.0	4.3	4.1	4.2	4.8	4.6	5.3	4.6	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	7612.5	8375.8	8582.3	7466.6	7651.0	8041.9	8095.1	8346.6	8812.7	9092.0	9479.9	10356.6
<u>Mining and quarrying</u>	139.4	146.4	146.5	144.5	139.2	146.3	144.1	126.2	127.5	125.5	130.1	...
<u>Manufacturing</u>	6498.5	7182.5	7292.4	6188.4	6367.3	6730.0	6761.7	6952.8	7439.5	7750.9	8136.4	8958.3
<u>Electricity, gas, steam and air conditioning supply</u>	686.7	717.9	796.7	803.3	835.4	851.2	883.6	947.6	915.6	887.9	899.4	...
<u>Water supply; sewerage, waste management and remediation activities</u>	287.9	328.9	346.8	330.4	309.1	314.4	305.6	320.0	330.0	327.6	314.0	...
<u>Construction</u>	1955.4	2454.1	2764.2	2464.3	2015.0	1885.0	1817.0	1654.4	1859.0	1843.0	1830.3	2093.7
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	5436.6	6240.7	6841.6	6343.0	6299.5	6441.4	6228.7	6266.5	6480.8	6760.7	7124.0	7705.4
<u>Wholesale and retail trade; repair of motor vehicles and motorcycles</u>	3299.8	3802.3	4224.9	3938.7	3863.1	3894.4	3708.4	3743.3	3811.7	3934.9	4087.9	...
<u>Transportation and storage</u>	1512.0	1738.0	1877.0	1703.5	1747.1	1829.3	1827.6	1823.7	1949.9	2062.1	2191.4	...
<u>Accommodation and food service activities</u>	624.8	700.4	739.7	700.8	689.3	717.6	692.7	699.5	719.2	763.8	844.7	...
<u>Information and communication</u>	1111.2	1233.9	1333.4	1235.6	1285.8	1313.5	1335.0	1300.5	1370.7	1401.6	1442.4	1531.5
<u>Financial and insurance activities</u>	1344.9	1427.9	1602.5	1673.1	1697.4	1649.3	1353.2	1250.2	1296.7	1371.1	1357.9	1429.3
<u>Real estate activities</u>	2027.1	2171.4	2408.3	2636.1	2537.1	2468.6	2397.3	2572.5	2527.6	2640.0	2737.6	2895.7
<u>Professional, scientific, technical, administrative and support service activities</u>	2348.3	2705.3	3016.0	2870.7	2989.7	3020.8	2961.9	2982.3	3194.9	3314.9	3481.8	3781.8
<u>Professional, scientific and technical activities</u>	1682.6	1896.4	2185.4	2101.4	2152.8	2178.9	2130.6	2170.5	2268.1	2303.6	2379.0	...
<u>Administrative and support service activities</u>	665.7	808.9	830.6	769.3	836.9	841.9	831.4	811.8	926.7	1011.3	1102.8	...
<u>Public administration and defence, education, human health and social work activities</u>	4490.6	4723.5	5184.8	5478.1	5611.2	5666.1	5602.2	5419.0	5364.0	5482.9	5851.5	6093.0
<u>Public administration and defence; compulsory social security</u>	1657.3	1748.0	1929.1	2030.7	2082.5	2079.5	2041.8	1958.5	1932.2	1957.1	2115.1	...
<u>Education</u>	1569.2	1634.8	1750.2	1823.7	1881.4	1913.9	1867.9	1801.9	1786.5	1819.8	1909.8	...
<u>Human health and social work activities</u>	1264.0	1340.6	1505.4	1623.7	1647.2	1672.6	1692.5	1658.6	1645.3	1706.0	1826.7	...
<u>Other service activities</u>	779.5	817.0	868.6	872.2	870.1	885.0	861.8	850.6	849.7	885.4	943.6	968.0
<u>Arts, entertainment and recreation</u>	443.0	456.5	485.1	485.2	503.8	494.4	479.6	472.8	469.7	482.7	520.0	...
<u>Other service activities</u>	317.2	339.6	360.6	362.7	340.2	363.9	354.8	350.3	351.8	374.3	394.9	...
<u>Private households with employed persons</u>	19.4	20.9	23.0	24.3	26.0	26.7	27.3	27.4	28.2	28.4	28.7	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>27734.7</b>	<b>30808.7</b>	<b>33229.8</b>	<b>31638.3</b>	<b>31582.7</b>	<b>32105.5</b>	<b>31299.1</b>	<b>31294.2</b>	<b>32514.7</b>	<b>33578.4</b>	<b>35009.5</b>	<b>37644.1</b>
<b>Less: Financial intermediation services indirectly measured (FISIM)</b>	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	3820.7	4343.9	4721.4	4527.9	4669.7	4790.8	4776.9	4945.0	5100.2	5258.2	5408.7	5634.0
Plus: Taxes on products	3954.2	4420.8	4772.0	4599.3	4749.7	4819.1	4812.1	4978.4	5132.5	5288.3	5440.6	...
Less: Subsidies on products	133.5	76.9	50.6	71.4	80.0	28.3	35.1	33.5	32.3	30.1	32.0	...
Equals: GROSS DOMESTIC PRODUCT	31555.4	35152.6	37951.2	36166.2	36252.4	36896.3	36076.1	36239.2	37614.9	38836.6	40418.1	43278.1
Memorandum Item: FISIM, if distributed to uses	294.7	439.0	540.0	408.9	369.0	397.7	282.1	232.5	274.5	286.4	274.0	309.4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
<b>Industries</b>												
Agriculture, forestry and fishing	662.5	662.4	662.5	569.1	608.4	668.3	673.5	641.1	756.4	794.1	770.6	690.3
Crop and animal production, hunting and related service activities	514.4	498.5	475.6	396.3	446.4	489.0	471.0	440.0	509.8	556.3	563.1	...
Forestry and logging	145.5	160.7	184.4	169.1	157.5	174.4	199.4	196.6	242.0	232.9	203.1	...
Fishing and aquaculture	2.6	3.2	2.5	3.6	4.5	4.9	3.1	4.5	4.6	4.9	4.4	...
Manufacturing, mining and quarrying and other industrial activities	7576.6	8182.7	8460.4	7354.9	7952.5	7833.1	7841.5	8078.1	8728.0	8937.9	9492.3	10224.4
Mining and quarrying	143.7	142.7	146.6	140.9	147.6	139.7	142.3	133.9	126.5	125.9	125.4	...
Manufacturing	6473.0	7041.8	7193.6	6127.9	6640.1	6545.7	6523.5	6722.8	7329.6	7579.3	8129.6	8794.9
Electricity, gas, steam and air conditioning supply	659.9	692.9	743.8	770.5	847.2	813.0	868.6	916.6	974.5	922.6	946.4	...
Water supply; sewerage, waste management and remediation activities	300.0	305.2	376.3	315.5	317.5	334.6	307.1	304.7	297.4	310.0	290.8	...
Construction	1910.7	2305.7	2570.6	2393.1	2015.0	1811.9	1740.4	1657.5	1828.7	1828.7	1762.1	2038.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5320.6	5820.0	6458.1	6236.0	6421.3	6408.0	6177.7	6223.6	6466.4	6807.4	7129.8	7625.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	3294.1	3489.7	3964.0	3864.4	3850.8	3933.4	3718.8	3702.8	3879.7	4003.9	4121.1	...
Transportation and storage	1433.4	1683.1	1825.0	1712.9	1862.6	1765.1	1777.3	1817.6	1873.9	2048.9	2224.5	...
Accommodation and food service activities	593.1	647.3	669.0	658.8	708.0	709.5	681.6	703.2	712.8	754.5	784.2	...
Information and communication	1113.6	1216.6	1371.0	1274.8	1276.9	1287.1	1309.0	1345.0	1363.7	1463.0	1405.2	1503.7
Financial and insurance activities	1230.3	1556.4	1480.1	1617.7	1664.6	1631.7	1578.0	1312.5	1231.9	1261.8	1411.4	1402.2
Real estate activities	1990.5	2113.3	2304.6	2403.5	2679.2	2527.2	2475.4	2409.7	2602.8	2529.6	2635.4	2759.7
Professional, scientific, technical, administrative and support service activities	2302.4	2520.3	2845.9	2838.2	3033.7	3008.6	2968.5	2974.7	3213.1	3291.2	3463.2	3720.9
Professional, scientific and technical activities	1655.3	1777.0	2069.6	2072.4	2200.4	2169.8	2149.4	2170.6	2268.2	2288.3	2366.8	...
Administrative and support service activities	647.1	743.2	776.3	765.8	833.3	838.8	819.1	804.2	944.9	1002.9	1096.5	...
Public administration and defence, education, human health and social work activities	4323.3	4556.4	4735.0	5261.0	5542.6	5628.6	5734.1	5542.5	5411.9	5438.6	5640.9	5968.7

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Public administration and defence; compulsory social security	1615.2	1687.2	1786.4	1992.8	2075.2	2070.4	2074.4	1992.9	1942.8	1943.8	2021.0	...
Education	1465.6	1569.5	1604.2	1766.8	1833.2	1896.2	1939.0	1877.1	1798.6	1804.5	1848.3	...
Human health and social work activities	1242.5	1299.6	1344.5	1501.4	1634.2	1662.0	1720.7	1672.5	1670.5	1690.2	1771.6	...
Other service activities	756.9	774.8	819.5	839.9	861.4	882.6	861.0	859.1	847.3	880.4	934.0	945.9
Arts, entertainment and recreation	428.0	432.3	454.8	461.8	491.8	501.1	481.5	481.6	468.3	477.3	513.4	...
Other service activities	310.7	322.6	343.4	354.6	344.7	355.5	352.5	350.3	351.4	374.9	392.3	...
Private households with employed persons	18.2	19.9	21.3	23.5	24.9	26.0	27.0	27.2	27.6	28.2	28.2	...
Equals: VALUE ADDED, GROSS, at basic prices	27187.5	29708.6	31707.8	30788.2	32055.7	31687.2	31359.1	31043.9	32450.2	33232.7	34645.0	36879.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3692.2	4037.2	4604.9	4203.8	4558.1	4800.6	4552.3	4623.8	4868.6	5231.9	5414.4	5559.9
Plus: Taxes on products	3844.6	4173.2	4682.7	4245.4	4639.6	4883.8	4581.1	4659.6	4901.5	5264.9	5444.1	...
Less: Subsidies on products	152.4	136.0	77.8	41.6	81.5	83.1	28.8	35.8	32.9	33.0	29.7	...
Equals: GROSS DOMESTIC PRODUCT	30879.7	33745.8	36312.7	34992.0	36613.9	36487.8	35911.3	35667.7	37318.8	38464.6	40059.3	42439.4
Memorandum Item: FISIM, if distributed to uses	288.9	304.9	492.5	583.6	407.5	353.7	363.8	286.0	210.6	289.3	292.0	284.7

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61839.4	70425.7	75927.6	68358.1	70390.5	71775.7	69493.0	69009.2	71169.0	73091.1	75547.1	...
Less: Intermediate consumption, at purchaser's prices	34104.7	39617.0	42697.8	36719.8	38807.7	39670.2	38193.9	37715.0	38654.3	39512.7	40537.7	...
Equals: VALUE ADDED, GROSS, at basic prices	27734.7	30808.7	33229.8	31638.3	31582.7	32105.5	31299.1	31294.2	32514.7	33578.4	35009.5	37644.1
Compensation of employees	15649.7	17211.6	18955.9	18789.7	19018.3	18921.2	18486.6	18072.8	18411.6	18902.1	19910.0	21111.9
Taxes on production and imports, less Subsidies	266.1	118.7	-147.9	-475.1	-437.7	-179.0	-108.8	-144.6	-45.5	-8.2	-9.9	-20.5
OPERATING SURPLUS, GROSS <sup>a</sup>	11818.8	13478.3	14421.8	13323.7	13002.1	13363.3	12921.3	13366.0	14148.6	14684.5	15109.4	16543.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5747.8	6171.8	6667.2	7063.7	7212.5	7391.0	7663.4	7723.7	7793.8	7999.2	8152.0	8420.1
OPERATING SURPLUS, NET <sup>b</sup>	6071.1	7306.5	7754.7	6260.0	5789.7	5972.3	5258.0	5642.3	6354.7	6685.3	6957.4	8123.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9522.7	11556.8	12408.1	8456.4	8062.5	8013.9	6748.5	7061.2	7366.7	7522.9	7558.4	8346.8
Gross fixed capital formation	8780.0	10107.9	11230.0	8806.1	7726.6	7450.7	6933.9	7174.9	7291.7	7322.0	7105.2	7994.1
Changes in inventories	732.9	1427.9	1171.8	-352.5	334.1	558.0	-188.6	-117.2	70.9	197.1	448.2	347.7
Acquisitions less disposals of valuables	9.7	21.0	6.3	2.9	1.8	5.2	3.2	3.4	4.1	3.8	5.0	5.0
Closing stocks of fixed assets (produced assets)	101042.3	109608.0	118087.7	120142.4	123035.2	126356.0	127887.9	129071.8	129575.7	130564.2	131352.6	...
Employment (average, in 1000 persons)	944.1	975.8	1000.8	982.9	962.1	946.0	937.2	926.7	930.0	941.6	959.7	986.4

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1351.9	1509.0	1551.4	1410.9	1446.1	1623.4	1538.4	1561.8	1678.3	1717.1	1661.0	...
Less: Intermediate consumption, at purchaser's prices	723.5	849.8	923.4	812.3	820.1	889.4	891.4	910.2	919.7	930.4	900.6	...
Equals: VALUE ADDED, GROSS, at basic prices	628.5	659.2	628.0	598.6	626.0	733.9	647.0	651.6	758.6	786.7	760.4	...
Compensation of employees	115.4	122.2	125.2	123.2	118.2	111.2	109.6	104.0	109.5	113.9	107.2	...
Taxes on production and imports, less Subsidies	-147.1	-201.1	-289.4	-303.1	-250.4	-250.5	-270.0	-260.8	-234.9	-232.1	-267.2	...
OPERATING SURPLUS, GROSS	660.2	738.1	792.1	778.5	758.1	873.3	807.3	808.5	884.0	905.0	920.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	223.1	232.3	246.7	251.7	255.7	259.3	263.6	266.1	267.3	274.2	273.9	...
OPERATING SURPLUS, NET	437.1	505.8	545.4	526.8	502.4	613.9	543.8	542.4	616.7	630.7	646.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	190.3	254.8	259.6	274.9	186.0	230.2	181.4	215.1	293.1	326.6	263.9	...
Gross fixed capital formation	234.1	249.5	292.7	271.4	203.4	222.8	230.3	237.7	252.5	286.2	256.2	...
Changes in inventories	-43.8	5.2	-33.1	3.5	-17.4	7.4	-48.9	-22.4	40.5	40.4	7.7	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.2	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	3073.7	3235.5	3442.4	3404.6	3415.7	3467.5	3449.8	3462.5	3434.6	3493.4	3509.9	...
Employment (average, in 1000 persons)	87.0	85.0	83.2	81.7	80.0	78.0	77.3	77.2	75.9	75.3	73.7	72.8

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1102.4	1212.1	1246.3	1133.6	1185.6	1313.8	1229.1	1234.2	1297.3	1336.4	1264.3	
Less: Intermediate consumption, at purchaser's prices	625.5	735.0	798.6	701.6	732.6	782.5	785.7	795.2	768.2	758.0	725.0	
Equals: VALUE ADDED, GROSS, at basic prices	476.9	477.1	447.7	432.0	453.0	531.3	443.4	439.0	529.1	578.4	539.3	
Compensation of employees	77.3	75.7	79.7	78.7	79.2	72.1	71.8	67.6	69.6	72.3	69.7	
Taxes on production and imports, less Subsidies	-148.2	-201.5	-289.7	-302.5	-249.5	-249.2	-266.9	-259.0	-233.4	-230.7	-265.8	
OPERATING SURPLUS, GROSS	547.7	602.9	657.7	655.9	623.4	708.4	638.4	630.5	692.9	736.8	735.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	211.6	218.9	232.4	236.9	240.4	243.7	247.8	249.9	250.8	256.8	255.5	
OPERATING SURPLUS, NET	336.1	384.0	425.2	419.0	383.0	464.7	390.6	380.5	442.1	480.0	479.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	80.9	79.1	77.1	75.5	73.9	72.0	70.9	70.6	69.0	68.9	67.3	
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	242.2	289.8	298.3	267.6	248.4	293.6	295.1	314.2	368.1	367.0	382.7	
Less: Intermediate consumption, at purchaser's prices	93.7	110.6	120.7	105.0	79.7	95.0	95.8	106.3	143.2	163.9	166.2	
Equals: VALUE ADDED, GROSS, at basic prices	148.5	179.2	177.6	162.5	168.7	198.5	199.3	207.9	224.9	203.1	216.5	
Compensation of employees	36.1	44.5	43.4	41.8	36.3	36.5	35.2	34.0	37.2	38.9	34.8	
Taxes on production and imports, less Subsidies	1.3	1.1	0.6	-0.5	-0.7	-0.7	-0.5	-0.7	-0.8	-0.7	-0.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	111.1	133.7	133.6	121.2	133.1	162.7	164.6	174.5	188.5	164.8	182.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11.0	12.8	13.7	14.2	14.7	14.9	15.0	15.2	15.3	16.0	16.8	
OPERATING SURPLUS, NET <sup>b</sup>	100.2	120.8	120.0	107.1	118.4	147.8	149.6	159.4	173.2	148.8	165.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5.8	5.7	5.8	6.0	5.9	5.8	6.2	6.4	6.7	6.1	6.2	
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7.3	7.1	6.8	9.7	12.1	16.0	14.2	13.5	13.0	13.7	13.9	
Less: Intermediate consumption, at purchaser's prices	4.2	4.1	4.1	5.6	7.9	11.9	9.9	8.7	8.4	8.4	9.4	
Equals: VALUE ADDED, GROSS, at basic prices	3.1	2.9	2.6	4.0	4.3	4.1	4.2	4.8	4.6	5.3	4.6	
Compensation of employees	2.0	2.0	2.1	2.7	2.8	2.7	2.6	2.4	2.7	2.7	2.6	
Taxes on production and imports, less Subsidies	-0.2	-0.7	-0.3	-0.1	-0.2	-0.6	-2.6	-1.1	-0.7	-0.7	-0.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	1.3	1.6	0.8	1.4	1.7	2.1	4.3	3.5	2.6	3.3	2.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	0.6	0.6	0.6	0.6	0.6	0.7	0.8	1.0	1.2	1.4	1.7	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	0.7	1.0	0.2	0.8	1.0	1.4	3.5	2.5	1.4	1.9	1.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23192.2	26017.0	26653.7	21974.8	24286.8	25976.6	25461.8	25371.0	26302.2	26972.3	27649.6	...
Less: Intermediate consumption, at purchaser's prices	15579.7	17641.3	18071.4	14508.2	16635.8	17934.7	17366.8	17024.4	17489.5	17880.3	18169.7	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	7612.5	8375.8	8582.3	7466.6	7651.0	8041.9	8095.1	8346.6	8812.7	9092.0	9479.9	...
Compensation of employees	4389.1	4758.5	4992.3	4598.8	4683.4	4792.3	4832.2	4833.4	5003.6	5151.2	5426.2	...
Taxes on production and imports, less Subsidies	138.4	111.4	62.1	-24.0	-68.5	-10.9	4.1	23.8	56.3	91.1	102.3	...
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	3085.0	3505.9	3528.0	2891.9	3036.1	3260.5	3258.8	3489.4	3752.7	3849.7	3951.4	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1831.8	1949.6	2086.1	2109.5	2141.1	2209.3	2277.8	2312.1	2362.1	2432.5	2478.7	...
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	1253.2	1556.3	1441.9	782.4	895.0	1051.3	980.9	1177.3	1390.6	1417.2	1472.6	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2611.3	2898.1	3012.8	1727.8	2219.5	2435.2	2240.3	2601.6	2488.6	2404.4	2611.6	...
Gross fixed capital formation	2436.7	2572.8	2722.2	2180.6	2025.4	2293.8	2219.0	2673.3	2394.0	2222.1	2393.1	...
Changes in inventories	174.3	323.7	290.1	-453.2	194.0	140.7	20.2	-72.5	94.1	181.7	216.5	...
Acquisitions less disposals of valuables	0.4	1.5	0.4	0.4	0.1	0.7	1.1	0.8	0.5	0.7	2.1	...
Closing stocks of fixed assets (produced assets)	23917.1	25843.5	26862.0	26870.5	27043.5	27771.0	28144.9	28801.5	29020.8	29154.1	29299.8	...
Employment (average, in 1000 persons)	249.8	251.9	251.0	229.3	216.5	216.0	213.6	209.5	210.1	212.5	217.4	224.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	275.3	295.6	304.8	294.4	294.6	295.4	285.8	273.7	277.7	284.1	280.4	...
Less: Intermediate consumption, at purchaser's prices	135.9	149.2	158.3	150.0	155.4	149.1	141.7	147.6	150.2	158.5	150.3	...
Equals: VALUE ADDED, GROSS, at basic prices	139.4	146.4	146.5	144.5	139.2	146.3	144.1	126.2	127.5	125.5	130.1	...
Compensation of employees	101.9	103.3	110.7	105.4	98.9	98.3	99.0	90.9	92.7	83.1	83.4	...
Taxes on production and imports, less Subsidies	-9.9	-12.3	-12.9	-16.2	-12.3	-0.2	1.9	1.8	3.5	2.7	4.7	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 47.5	55.4	48.7	55.2	52.5	48.2	43.3	33.4	31.3	39.7	41.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33.6	35.6	37.6	38.1	33.8	34.8	35.5	35.8	35.7	35.7	31.1	...
OPERATING SURPLUS, NET	<sup>b</sup> 13.9	19.8	11.1	17.1	18.7	13.5	7.8	-2.3	-4.3	4.0	10.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	37.5	40.0	55.2	40.7	59.6	44.2	36.0	34.9	12.2	55.0	34.5	...
Gross fixed capital formation	36.8	45.3	56.7	36.5	56.7	40.5	39.2	40.9	10.1	52.5	34.1	...
Changes in inventories	0.8	-5.3	-1.5	4.2	2.8	3.7	-3.2	-6.0	2.1	2.5	0.3	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	342.4	347.3	370.1	354.4	372.4	382.7	387.4	395.9	373.2	394.3	395.9	...
Employment (average, in 1000 persons)	3.9	3.7	3.5	3.3	3.0	2.9	2.8	2.7	2.6	2.5	2.5	2.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20813.2	23411.0	23730.9	19041.9	21083.4	22502.4	22037.0	21887.5	22922.8	23745.4	24528.6	...
Less: Intermediate consumption, at purchaser's prices	14314.7	16228.4	16438.5	12853.4	14716.1	15772.5	15275.3	14934.7	15483.3	15994.4	16392.2	...
Equals: VALUE ADDED, GROSS, at basic prices	6498.5	7182.5	7292.4	6188.4	6367.3	6730.0	6761.7	6952.8	7439.5	7750.9	8136.4	...
Compensation of employees	3905.4	4234.8	4422.5	4012.8	4083.5	4179.2	4211.5	4204.2	4366.5	4522.6	4795.1	...
Taxes on production and imports, less Subsidies	94.7	69.6	20.9	-52.1	-98.8	-55.7	-57.8	-48.2	-8.4	12.1	21.4	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 2498.4	2878.0	2848.9	2227.8	2382.6	2606.4	2608.0	2796.8	3081.4	3216.2	3319.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1429.9	1520.6	1619.4	1624.5	1656.4	1702.4	1749.9	1758.8	1786.2	1840.0	1918.6	...
OPERATING SURPLUS, NET	<sup>b</sup> 1068.5	1357.4	1229.5	603.3	726.2	904.0	858.1	1038.0	1295.2	1376.2	1401.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2023.6	2172.3	2250.1	1045.2	1634.4	1770.2	1582.5	1580.6	1826.7	1978.3	2144.1	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1847.1	1860.5	1987.9	1497.0	1442.4	1652.9	1559.1	1624.1	1734.3	1770.4	1941.9	...
Changes in inventories	176.1	310.3	261.8	-452.1	191.9	116.9	22.4	-44.4	91.9	207.3	200.2	...
Acquisitions less disposals of valuables	0.4	1.5	0.4	0.3	0.1	0.4	1.0	0.8	0.6	0.7	2.0	...
Closing stocks of fixed assets (produced assets)	16115.0	17485.4	17780.9	17494.4	17486.9	17836.9	17928.5	17942.5	18021.7	18187.3	18393.9	...
Employment (average, in 1000 persons)	229.6	231.5	230.4	208.5	195.7	195.0	192.0	188.0	188.3	190.9	196.6	203.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1442.0	1551.7	1778.0	1889.7	1958.6	2129.2	2107.3	2161.0	2012.1	1906.2	1831.5	...
Less: Intermediate consumption, at purchaser's prices	755.3	833.8	981.3	1086.4	1123.2	1278.0	1223.7	1213.3	1096.5	1018.3	932.1	...
Equals: VALUE ADDED, GROSS, at basic prices	686.7	717.9	796.7	803.3	835.4	851.2	883.6	947.6	915.6	887.9	899.4	...
Compensation of employees	216.6	234.0	251.9	267.3	276.4	281.6	287.7	299.5	306.4	304.5	312.8	...
Taxes on production and imports, less Subsidies	39.8	34.8	35.0	29.5	53.2	53.6	56.8	69.0	63.5	73.5	67.4	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 430.4	449.1	509.8	506.6	505.9	515.9	539.2	579.1	545.7	509.9	519.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	260.3	278.2	305.2	318.7	324.8	343.8	363.1	389.0	412.7	427.8	402.3	...
OPERATING SURPLUS, NET	<sup>b</sup> 170.1	170.8	204.6	187.9	181.1	172.2	176.1	190.2	133.0	82.1	117.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	382.8	509.8	537.1	440.5	451.7	561.4	572.9	954.6	603.0	317.4	390.5	...
Gross fixed capital formation	391.3	492.8	509.3	445.2	458.6	546.9	573.7	972.4	605.3	346.7	373.7	...
Changes in inventories	-8.5	17.0	27.7	-4.7	-6.9	14.2	-0.8	-17.8	-2.2	-29.3	16.8	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	-0.0	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	5020.3	5418.0	5928.6	6133.2	6299.9	6665.5	6979.0	7654.5	7875.4	7877.4	7862.9	...
Employment (average, in 1000 persons)	7.8	7.9	7.9	8.1	8.3	8.5	8.9	9.1	9.2	9.1	8.9	9.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	661.8	758.7	840.1	748.9	950.2	1049.6	1031.7	1048.8	1089.5	1036.7	1009.1	...
Less: Intermediate consumption, at purchaser's prices	373.8	429.8	493.3	418.5	641.1	735.2	726.1	728.8	759.5	709.0	695.1	...
Equals: VALUE ADDED, GROSS, at basic prices	287.9	328.9	346.8	330.4	309.1	314.4	305.6	320.0	330.0	327.6	314.0	...
Compensation of employees	165.3	186.4	207.2	213.3	224.7	233.2	234.0	238.8	238.0	241.0	234.9	...
Taxes on production and imports, less Subsidies	13.9	19.2	19.0	14.8	-10.7	-8.7	3.3	1.2	-2.3	2.7	8.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	108.7	123.4	120.6	102.3	95.1	90.0	68.2	80.0	94.3	84.0	70.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	108.0	115.2	123.9	128.2	126.2	128.3	129.3	128.6	127.5	128.9	126.8	...
OPERATING SURPLUS, NET <sup>b</sup>	0.7	8.2	-3.3	-25.9	-31.1	-38.3	-61.1	-48.6	-33.2	-45.0	-56.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	167.4	176.0	170.4	201.2	73.9	59.4	48.9	31.4	46.6	53.6	42.6	...
Gross fixed capital formation	161.4	174.2	168.3	201.8	67.7	53.5	47.1	35.8	44.3	52.5	43.3	...
Changes in inventories	6.0	1.8	2.1	-0.6	6.2	6.0	1.8	-4.4	2.3	1.1	-0.8	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	2439.4	2592.7	2782.4	2888.4	2884.3	2885.8	2850.0	2808.6	2750.5	2695.0	2647.0	...
Employment (average, in 1000 persons)	8.4	8.7	9.1	9.3	9.5	9.7	9.9	9.7	10.0	9.9	9.4	9.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6791.3	8732.8	9830.1	8239.8	7083.5	6101.3	5653.9	5285.1	5536.1	5553.4	5281.2	...
Less: Intermediate consumption, at purchaser's prices	4835.9	6278.8	7065.9	5775.4	5068.5	4216.4	3836.8	3630.7	3677.1	3710.4	3450.9	...
Equals: VALUE ADDED, GROSS, at basic prices	1955.4	2454.1	2764.2	2464.3	2015.0	1885.0	1817.0	1654.4	1859.0	1843.0	1830.3	...
Compensation of employees	985.0	1208.5	1471.9	1392.8	1303.6	1136.8	1030.4	966.0	1001.9	1035.9	1046.8	...
Taxes on production and imports, less Subsidies	19.6	17.4	18.0	2.6	-4.5	-0.6	7.4	5.6	4.9	4.6	8.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	950.8	1228.2	1274.3	1068.9	715.9	748.8	779.2	682.8	852.2	802.5	774.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	188.8	212.9	236.4	245.6	230.1	223.7	218.6	214.0	211.7	217.0	209.7	...
OPERATING SURPLUS, NET <sup>b</sup>	762.0	1015.2	1037.9	823.4	485.8	525.1	560.6	468.7	640.5	585.5	564.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	607.0	723.5	808.5	581.6	277.0	183.1	146.4	76.4	82.9	112.0	163.5	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	369.0	419.3	447.8	322.5	227.6	130.1	144.1	121.8	152.1	170.9	188.3	...
Changes in inventories	237.8	303.8	360.7	259.1	49.3	53.1	2.3	-45.4	-69.3	-58.9	-24.7	...
Acquisitions less disposals of valuables	0.2	0.3	0.0	0.0	0.0	-0.1	0.0	0.1	0.0	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	2306.0	2610.1	2794.4	2735.8	2694.6	2622.3	2580.4	2519.6	2476.8	2459.2	2444.8	...
Employment (average, in 1000 persons)	72.8	82.1	92.1	91.3	83.0	73.2	67.7	63.0	62.3	62.6	61.9	63.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11046.0	12829.5	14310.0	13052.9	13273.2	13876.5	13516.1	13557.6	13812.4	14389.4	14938.4	...
Less: Intermediate consumption, at purchaser's prices	5609.3	6588.8	7468.4	6709.9	6973.6	7435.1	7287.4	7291.1	7331.6	7628.7	7814.4	...
Equals: VALUE ADDED, GROSS, at basic prices	5436.6	6240.7	6841.6	6343.0	6299.5	6441.4	6228.7	6266.5	6480.8	6760.7	7124.0	...
Compensation of employees	3216.4	3585.1	4004.1	3959.8	4012.5	3949.7	3863.0	3819.9	3872.7	4002.7	4222.1	...
Taxes on production and imports, less Subsidies	7.7	-10.0	-76.5	-123.3	-118.2	17.0	32.3	3.0	8.8	5.2	9.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2212.5	2665.5	2913.9	2506.5	2405.2	2474.7	2333.4	2443.6	2599.3	2752.8	2892.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1069.7	1186.9	1313.4	1371.1	1393.8	1392.5	1400.2	1385.5	1374.1	1387.1	1412.5	...
OPERATING SURPLUS, NET <sup>b</sup>	1142.8	1478.6	1600.5	1135.3	1011.4	1082.2	933.2	1058.1	1225.2	1365.7	1479.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2146.4	2855.6	3024.8	1384.5	1249.8	1487.4	823.3	900.7	939.7	1171.5	1484.4	...
Gross fixed capital formation	1924.8	2370.0	2669.8	1631.7	1226.6	1199.5	875.5	848.7	904.6	1029.9	1196.1	...
Changes in inventories	220.8	484.8	354.1	-247.5	23.0	287.4	-52.5	51.1	34.8	141.3	288.3	...
Acquisitions less disposals of valuables	0.8	0.8	0.9	0.4	0.2	0.6	0.3	0.8	0.3	0.3	0.1	...
Closing stocks of fixed assets (produced assets)	15410.9	17280.5	19414.3	19882.8	19944.8	20174.0	19977.0	19667.9	19358.1	19224.4	19290.4	...
Employment (average, in 1000 persons)	196.2	203.9	211.7	212.2	207.5	202.0	199.6	197.1	196.6	200.1	205.0	211.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year		Data in millions											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>												
Output, at basic prices		6237.7	7294.7	8110.3	7532.5	7377.2	7502.9	7240.5	7257.4	7239.6	7474.1	7710.8	...
Less: Intermediate consumption, at purchaser's prices		2937.9	3492.4	3885.4	3593.8	3514.1	3608.4	3532.1	3514.1	3427.9	3539.2	3622.9	...
Equals: VALUE ADDED, GROSS, at basic prices		3299.8	3802.3	4224.9	3938.7	3863.1	3894.4	3708.4	3743.3	3811.7	3934.9	4087.9	...
Compensation of employees		1985.4	2218.3	2467.6	2429.6	2471.7	2454.0	2395.1	2364.1	2373.8	2434.5	2541.6	...
Taxes on production and imports, less Subsidies		61.5	51.5	34.9	14.0	6.7	20.8	27.7	20.6	19.7	28.6	32.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>		1252.9	1532.5	1722.4	1495.1	1384.7	1419.7	1285.7	1358.6	1418.3	1471.8	1514.1	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		495.2	545.3	604.1	627.9	623.4	628.1	628.7	619.9	612.3	610.5	604.9	...
OPERATING SURPLUS, NET <sup>b</sup>		757.6	987.1	1118.3	867.2	761.3	791.6	657.0	738.7	806.0	861.3	909.2	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		901.0	1264.9	1256.1	311.8	533.3	789.7	358.7	380.0	385.1	563.4	750.0	...
Gross fixed capital formation		691.1	783.4	924.1	554.6	515.2	529.7	413.0	361.0	361.0	429.9	480.9	...
Changes in inventories		209.5	480.8	331.7	-242.8	17.9	259.8	-54.3	18.4	23.9	133.4	269.0	...
Acquisitions less disposals of valuables		0.5	0.7	0.2	0.1	0.1	0.3	0.1	0.6	0.2	0.1	0.0	...
Closing stocks of fixed assets (produced assets)		6512.9	7067.4	7666.5	7496.3	7501.4	7621.1	7489.0	7329.4	7133.2	7052.3	7025.1	...
Employment (average, in 1000 persons)		113.9	118.2	122.7	123.4	121.1	119.0	117.5	115.3	114.5	115.4	116.8	119.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year		Data in millions											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>												
Output, at basic prices		3544.3	4117.0	4672.0	4058.8	4432.5	4854.2	4791.9	4785.8	5008.2	5263.8	5436.8	...
Less: Intermediate consumption, at purchaser's prices		2032.3	2379.0	2795.0	2355.3	2685.4	3024.8	2964.3	2962.1	3058.3	3201.7	3245.5	...
Equals: VALUE ADDED, GROSS, at basic prices		1512.0	1738.0	1877.0	1703.5	1747.1	1829.3	1827.6	1823.7	1949.9	2062.1	2191.4	...
Compensation of employees		837.5	934.8	1063.2	1047.8	1053.0	1005.3	995.5	988.5	1024.8	1073.0	1141.3	...
Taxes on production and imports, less Subsidies		-56.8	-66.8	-114.5	-135.2	-123.6	-4.1	3.1	-16.7	-11.4	-23.7	-23.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>		731.3	869.9	928.3	790.9	817.6	828.1	829.1	851.9	936.4	1012.8	1073.5	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		441.5	494.6	547.0	572.5	592.1	580.2	587.2	584.3	584.4	601.1	631.4	...
OPERATING SURPLUS, NET <sup>b</sup>		289.9	375.4	381.2	218.3	225.5	247.8	241.9	267.6	352.1	411.6	442.2	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		1017.6	1322.1	1439.5	775.5	521.1	547.6	377.1	437.2	461.9	518.4	623.1	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1010.1	1320.1	1435.1	782.2	514.9	522.2	374.5	394.0	454.2	511.5	607.1	...
Changes in inventories	7.4	2.0	4.1	-7.0	6.1	25.3	2.4	43.0	7.6	6.8	16.0	...
Acquisitions less disposals of valuables	0.1	0.0	0.3	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.0	...
Closing stocks of fixed assets (produced assets)	6654.6	7731.1	8977.5	9501.7	9464.3	9500.2	9484.9	9377.1	9327.5	9322.1	9434.3	...
Employment (average, in 1000 persons)	49.1	51.6	54.4	53.5	51.6	48.8	48.4	47.4	47.5	48.8	50.6	53.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1264.0	1417.8	1527.7	1461.6	1463.5	1519.4	1483.7	1514.4	1564.6	1651.6	1790.7	...
Less: Intermediate consumption, at purchaser's prices	639.2	717.4	788.0	760.8	774.1	801.8	791.0	814.9	845.4	887.8	946.0	...
Equals: VALUE ADDED, GROSS, at basic prices	624.8	700.4	739.7	700.8	689.3	717.6	692.7	699.5	719.2	763.8	844.7	...
Compensation of employees	393.5	432.0	473.3	482.5	487.9	490.4	472.4	467.4	474.1	495.3	539.2	...
Taxes on production and imports, less Subsidies	3.0	5.3	3.1	-2.1	-1.3	0.3	1.6	-0.9	0.5	0.3	1.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	228.3	263.2	263.3	220.5	202.8	226.9	218.7	233.1	244.6	268.2	304.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	133.0	147.0	162.3	170.7	178.2	184.2	184.3	181.3	177.4	175.4	176.3	...
OPERATING SURPLUS, NET <sup>b</sup>	95.3	116.2	100.9	49.8	24.5	42.7	34.4	51.8	67.2	92.8	128.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	227.8	268.6	329.3	297.2	195.4	150.1	87.5	83.4	92.7	89.7	111.4	...
Gross fixed capital formation	223.6	266.5	310.6	294.8	196.4	147.6	88.1	93.6	89.4	88.4	108.0	...
Changes in inventories	3.9	2.0	18.2	2.3	-1.0	2.2	-0.6	-10.3	3.2	1.2	3.3	...
Acquisitions less disposals of valuables	0.2	0.1	0.4	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.1	...
Closing stocks of fixed assets (produced assets)	2243.4	2481.9	2770.3	2884.8	2979.2	3052.7	3003.1	2961.5	2897.3	2850.0	2831.0	...
Employment (average, in 1000 persons)	33.2	34.1	34.6	35.3	34.7	34.2	33.7	34.4	34.6	35.9	37.5	38.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year		Data in millions										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2376.6	2625.2	2944.0	2854.8	2899.7	2840.8	2871.4	2807.7	2896.8	2992.8	3029.8	...
Less: Intermediate consumption, at purchaser's prices	1265.5	1391.3	1610.5	1619.3	1613.9	1527.3	1536.5	1507.2	1526.1	1591.2	1587.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1111.2	1233.9	1333.4	1235.6	1285.8	1313.5	1335.0	1300.5	1370.7	1401.6	1442.4	...
Compensation of employees	568.4	624.8	714.9	738.5	747.1	731.1	740.5	735.6	768.7	788.2	803.3	...
Taxes on production and imports, less Subsidies	12.6	10.6	-0.8	-22.0	-28.9	-9.0	-4.8	-11.8	-8.8	-5.5	-4.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	530.2	598.6	619.3	519.1	567.6	591.4	599.2	576.7	610.9	618.9	643.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	280.6	294.8	316.8	343.1	358.0	355.5	369.3	358.4	349.6	364.3	376.3	...
OPERATING SURPLUS, NET <sup>b</sup>	249.5	303.7	302.5	175.9	209.7	235.9	229.9	218.3	261.3	254.6	266.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	344.8	444.3	505.4	308.3	277.3	275.1	320.7	283.1	311.1	322.7	337.9	...
Gross fixed capital formation	333.6	417.6	502.2	322.2	271.0	276.9	299.8	270.8	302.0	328.1	331.8	...
Changes in inventories	11.1	26.7	3.1	-13.9	6.3	-1.8	20.9	12.3	8.9	-5.4	6.0	...
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	2800.8	2972.2	3240.3	3247.8	3222.9	3200.6	3222.8	3154.1	3110.0	3122.6	3100.3	...
Employment (average, in 1000 persons)	20.9	22.5	23.8	24.8	25.0	25.0	25.6	26.2	26.9	27.7	28.7	29.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year		Data in millions										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2227.1	2430.6	2554.0	2646.9	2797.6	2747.7	2355.2	2365.9	2463.9	2447.5	3017.7	...
Less: Intermediate consumption, at purchaser's prices	882.2	1002.7	951.5	973.8	1100.2	1098.4	1002.1	1115.7	1167.1	1076.4	1659.9	...
Equals: VALUE ADDED, GROSS, at basic prices	1344.9	1427.9	1602.5	1673.1	1697.4	1649.3	1353.2	1250.2	1296.7	1371.1	1357.9	...
Compensation of employees	686.7	776.2	832.7	842.5	833.7	806.9	786.8	761.3	770.1	751.3	767.0	...
Taxes on production and imports, less Subsidies	36.2	29.2	15.3	-1.7	4.0	9.8	14.1	24.6	32.7	11.9	22.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	622.0	622.5	754.5	832.3	859.7	832.6	552.2	464.3	493.9	607.9	568.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	237.2	240.0	243.3	248.0	248.1	249.5	266.7	261.8	260.4	266.4	251.7	...
OPERATING SURPLUS, NET <sup>b</sup>	384.7	382.5	511.2	584.2	611.6	583.1	285.6	202.4	233.5	341.5	317.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	267.1	388.1	279.5	251.3	276.6	337.6	235.7	134.2	138.8	149.7	187.9	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	228.4	314.1	274.7	241.3	240.8	280.6	278.2	169.8	176.3	206.6	187.5	...
Changes in inventories	37.7	72.9	3.5	9.6	35.7	56.6	-43.1	-35.9	-37.8	-57.1	-0.0	...
Acquisitions less disposals of valuables	1.0	1.0	1.3	0.4	0.2	0.4	0.6	0.3	0.3	0.2	0.4	...
Closing stocks of fixed assets (produced assets)	1846.9	1987.4	2100.4	2094.0	2127.4	2220.6	2268.6	2194.6	2127.1	2110.4	2074.4	...
Employment (average, in 1000 persons)	23.1	23.9	25.0	25.5	25.2	24.6	24.2	23.5	22.9	22.7	22.3	21.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2407.2	2701.5	2976.1	3124.2	3006.8	2964.4	2843.5	2979.8	2936.0	3062.1	3220.6	...
Less: Intermediate consumption, at purchaser's prices	380.1	530.1	567.7	488.1	469.7	495.8	446.2	407.2	408.4	422.1	483.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2027.1	2171.4	2408.3	2636.1	2537.1	2468.6	2397.3	2572.5	2527.6	2640.0	2737.6	...
Compensation of employees	90.5	116.7	134.8	120.7	127.5	121.4	115.5	111.0	120.8	119.5	125.8	...
Taxes on production and imports, less Subsidies	38.5	38.9	41.6	44.4	52.1	54.8	60.0	55.0	61.9	64.0	69.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1898.2	2015.9	2231.9	2470.9	2357.4	2292.4	2221.8	2406.5	2344.9	2456.5	2542.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	872.6	934.3	1002.4	1188.7	1215.7	1278.3	1374.5	1414.8	1441.1	1475.4	1511.9	...
OPERATING SURPLUS, NET <sup>b</sup>	1025.6	1081.6	1229.4	1282.2	1141.8	1014.1	847.3	991.7	903.8	981.1	1030.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1420.8	1814.9	2051.8	1590.1	1299.3	1131.8	879.9	897.5	849.3	813.3	873.5	...
Gross fixed capital formation	1395.4	1681.8	1955.9	1544.6	1267.2	1126.7	944.2	870.9	835.2	839.5	909.1	...
Changes in inventories	25.4	132.8	95.8	45.5	32.0	4.7	-64.4	26.6	13.9	-26.2	-36.0	...
Acquisitions less disposals of valuables	0.0	0.3	0.2	0.0	0.1	0.4	0.0	0.0	0.3	0.0	0.4	...
Closing stocks of fixed assets (produced assets)	33485.5	35750.5	38218.7	38880.4	40103.3	41218.1	41615.0	41806.9	41607.6	41540.1	41708.7	...
Employment (average, in 1000 persons)	4.3	4.8	5.3	5.5	5.5	5.4	5.3	5.3	5.4	5.5	5.7	5.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4508.7	5183.0	5864.0	5427.8	5657.4	5618.8	5449.8	5455.4	5991.0	6122.3	6364.7	...
Less: Intermediate consumption, at purchaser's prices	2160.4	2477.7	2848.0	2557.1	2667.6	2598.0	2487.9	2473.1	2796.1	2807.4	2882.9	...
Equals: VALUE ADDED, GROSS, at basic prices	2348.3	2705.3	3016.0	2870.7	2989.7	3020.8	2961.9	2982.3	3194.9	3314.9	3481.8	...
Compensation of employees	1554.2	1756.1	1935.1	1933.6	2000.6	2075.6	1947.9	1889.3	1993.5	2102.5	2232.1	...
Taxes on production and imports, less Subsidies	-7.7	-17.6	-0.0	-39.7	-47.0	-8.7	17.2	-0.6	16.8	24.2	24.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	801.7	966.8	1080.9	976.9	1036.2	953.9	996.9	1093.7	1184.6	1188.3	1225.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	298.8	317.4	345.2	365.4	382.7	397.4	425.9	436.3	443.8	462.9	465.4	...
OPERATING SURPLUS, NET <sup>b</sup>	502.9	649.5	735.7	611.5	653.5	556.4	570.9	657.4	740.7	725.4	759.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	479.2	472.8	596.0	483.3	421.3	479.0	444.5	407.8	385.0	411.1	363.6	...
Gross fixed capital formation	417.5	400.0	501.1	439.6	408.7	469.9	469.5	440.4	397.5	432.2	377.9	...
Changes in inventories	61.5	72.6	93.9	43.7	12.4	8.7	-25.1	-32.7	-12.7	-21.6	-15.1	...
Acquisitions less disposals of valuables	0.2	0.2	0.9	0.0	0.2	0.4	0.0	0.1	0.1	0.5	0.8	...
Closing stocks of fixed assets (produced assets)	3232.2	3412.9	3654.8	3730.5	3840.0	4040.8	4174.6	4206.6	4193.6	4234.2	4197.1	...
Employment (average, in 1000 persons)	99.0	108.4	111.0	110.5	113.0	114.1	114.6	114.5	117.9	120.9	125.8	131.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3347.9	3784.0	4358.9	4056.0	4216.1	4167.4	4019.7	4029.9	4394.2	4391.7	4503.3	...
Less: Intermediate consumption, at purchaser's prices	1665.3	1887.6	2173.5	1954.6	2063.3	1988.5	1889.1	1859.3	2126.1	2088.1	2124.3	...
Equals: VALUE ADDED, GROSS, at basic prices	1682.6	1896.4	2185.4	2101.4	2152.8	2178.9	2130.6	2170.5	2268.1	2303.6	2379.0	...
Compensation of employees	962.8	1052.4	1201.4	1241.7	1276.1	1342.4	1252.6	1233.7	1241.6	1260.6	1310.5	...
Taxes on production and imports, less Subsidies	-12.4	-22.9	-4.8	-38.3	-70.0	-35.8	-24.7	-47.7	-35.0	-16.1	-9.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	732.2	866.9	988.9	898.0	946.7	872.3	902.7	984.6	1061.5	1059.1	1077.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	264.4	278.5	302.5	319.9	336.7	350.4	378.2	389.2	396.4	412.1	407.2	...
OPERATING SURPLUS, NET <sup>b</sup>	467.9	588.4	686.3	578.1	610.0	521.8	524.5	595.4	665.1	647.0	670.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	425.2	402.0	537.9	432.4	344.9	421.1	404.4	374.3	337.2	347.6	306.5	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	366.0	337.8	446.0	390.8	347.1	414.7	425.6	401.5	347.0	367.6	321.6	...
Changes in inventories	59.0	64.1	91.0	41.5	-2.4	6.4	-21.1	-27.2	-9.9	-20.5	-15.9	...
Acquisitions less disposals of valuables	0.2	0.1	0.9	0.0	0.2	-0.0	0.0	0.1	0.1	0.5	0.8	...
Closing stocks of fixed assets (produced assets)	2924.7	3100.1	3322.3	3397.6	3491.0	3676.3	3809.1	3851.8	3835.1	3860.2	3820.4	...
Employment (average, in 1000 persons)	55.8	58.5	63.1	65.2	67.5	69.0	70.3	73.4	71.7	72.4	74.1	76.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1160.8	1399.0	1505.1	1371.8	1441.3	1451.4	1430.2	1425.6	1596.8	1730.6	1861.5	...
Less: Intermediate consumption, at purchaser's prices	495.2	590.1	674.5	602.6	604.4	609.5	598.8	613.8	670.0	719.3	758.7	...
Equals: VALUE ADDED, GROSS, at basic prices	665.7	808.9	830.6	769.3	836.9	841.9	831.4	811.8	926.7	1011.3	1102.8	...
Compensation of employees	591.4	703.7	733.7	691.9	724.5	733.2	695.3	655.6	751.9	841.9	921.6	...
Taxes on production and imports, less Subsidies	4.7	5.3	4.8	-1.5	22.9	27.1	41.9	47.1	51.9	40.3	33.8	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 69.5	100.0	92.1	78.8	89.5	81.6	94.1	109.1	123.0	129.2	147.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	34.5	38.9	42.7	45.4	46.0	47.0	47.8	47.1	47.5	50.8	58.2	...
OPERATING SURPLUS, NET	<sup>b</sup> 35.0	61.1	49.4	33.4	43.5	34.6	46.4	62.0	75.6	78.4	89.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	54.0	70.8	58.1	51.0	76.4	57.8	40.0	33.4	47.8	63.5	57.1	...
Gross fixed capital formation	51.5	62.2	55.1	48.8	61.6	55.2	44.0	38.9	50.5	64.7	56.3	...
Changes in inventories	2.5	8.5	3.0	2.2	14.8	2.2	-3.9	-5.5	-2.7	-1.2	0.8	...
Acquisitions less disposals of valuables	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	307.5	312.8	332.5	332.9	349.0	364.5	365.5	354.8	358.5	374.0	376.7	...
Employment (average, in 1000 persons)	43.2	49.9	48.0	45.3	45.4	45.0	44.3	41.1	46.3	48.5	51.6	55.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6500.6	6837.7	7586.6	7972.4	8182.1	8255.8	8076.7	7927.9	7867.1	8075.8	8511.4	...
Less: Intermediate consumption, at purchaser's prices	2010.1	2114.3	2401.8	2494.3	2571.0	2589.6	2474.6	2508.9	2503.1	2592.9	2659.9	...
Equals: VALUE ADDED, GROSS, at basic prices	4490.6	4723.5	5184.8	5478.1	5611.2	5666.1	5602.2	5419.0	5364.0	5482.9	5851.5	...
Compensation of employees	3599.5	3785.0	4219.3	4536.1	4641.2	4666.0	4546.3	4355.4	4278.5	4334.7	4650.6	...
Taxes on production and imports, less Subsidies	116.5	93.7	47.3	-26.7	-31.3	-32.2	-31.1	-27.7	-30.7	-18.9	-20.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	774.6	844.8	918.2	968.8	1001.3	1032.4	1086.9	1091.4	1116.2	1167.1	1220.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	633.2	683.1	746.1	803.2	845.4	881.1	917.9	931.0	944.2	980.8	1031.7	...
OPERATING SURPLUS, NET <sup>b</sup>	141.3	161.7	172.1	165.5	155.9	151.2	169.0	160.3	172.0	186.3	189.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1292.0	1467.7	1692.3	1689.4	1711.7	1309.7	1317.1	1456.7	1802.0	1679.3	1095.7	...
Gross fixed capital formation	1280.1	1465.0	1691.1	1687.7	1714.0	1308.8	1315.7	1453.9	1800.3	1676.2	1094.6	...
Changes in inventories	5.8	1.9	0.4	0.9	-2.6	0.6	0.7	2.0	1.0	2.1	1.0	...
Acquisitions less disposals of valuables	6.1	0.8	0.8	0.8	0.2	0.2	0.6	0.8	0.7	1.0	0.2	...
Closing stocks of fixed assets (produced assets)	13379.9	14757.6	16472.1	17384.0	18683.4	19622.2	20393.0	21222.9	22259.2	23220.5	23657.3	...
Employment (average, in 1000 persons)	161.8	163.0	166.0	169.7	173.5	175.1	176.9	175.8	176.5	177.9	181.7	186.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2547.3	2649.9	2938.7	3066.2	3151.5	3122.2	2990.5	2966.4	2895.2	2926.7	3087.8	...
Less: Intermediate consumption, at purchaser's prices	890.0	901.9	1009.6	1035.5	1069.0	1042.6	948.7	1007.9	963.0	969.5	972.8	...
Equals: VALUE ADDED, GROSS, at basic prices	1657.3	1748.0	1929.1	2030.7	2082.5	2079.5	2041.8	1958.5	1932.2	1957.1	2115.1	...
Compensation of employees	1246.2	1308.2	1471.1	1552.8	1571.8	1554.9	1485.2	1386.2	1351.0	1348.2	1452.7	...
Taxes on production and imports, less Subsidies	45.9	36.4	24.3	2.0	3.9	3.0	3.7	5.5	5.3	5.0	5.3	...
OPERATING SURPLUS, GROSS	365.2	403.4	433.7	475.9	506.8	521.6	553.0	566.8	575.9	604.0	657.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	357.7	394.2	437.0	474.1	494.9	517.3	538.0	549.4	561.6	590.8	643.1	...
OPERATING SURPLUS, NET	7.5	9.1	-3.3	1.7	11.9	4.3	14.9	17.3	14.3	13.1	14.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	918.4	1064.0	1097.1	1125.1	1234.5	853.8	847.2	1032.6	1333.8	1190.0	686.6	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	905.5	1063.0	1096.2	1124.3	1234.5	854.1	845.7	1032.1	1333.8	1187.7	686.3	...
Changes in inventories	7.1	0.2	0.3	0.1	-0.1	-0.4	1.0	0.1	-0.7	1.4	0.2	...
Acquisitions less disposals of valuables	5.8	0.7	0.5	0.8	0.1	0.1	0.5	0.4	0.7	0.9	0.1	...
Closing stocks of fixed assets (produced assets)	8767.2	9810.6	10968.0	11660.1	12678.0	13329.6	13890.4	14588.6	15486.8	16245.0	16556.1	...
Employment (average, in 1000 persons)	51.6	51.5	52.1	52.7	53.3	52.7	51.9	50.3	49.9	49.3	49.5	50.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1996.7	2094.1	2293.7	2388.9	2462.8	2490.9	2427.8	2351.6	2341.5	2391.0	2485.4	...
Less: Intermediate consumption, at purchaser's prices	427.5	459.3	543.4	565.2	581.4	577.0	559.9	549.7	555.0	571.2	575.6	...
Equals: VALUE ADDED, GROSS, at basic prices	1569.2	1634.8	1750.2	1823.7	1881.4	1913.9	1867.9	1801.9	1786.5	1819.8	1909.8	...
Compensation of employees	1363.0	1424.2	1546.7	1638.9	1692.0	1717.3	1662.9	1589.7	1568.2	1587.8	1671.0	...
Taxes on production and imports, less Subsidies	44.5	36.9	15.2	-14.1	-18.3	-18.7	-18.0	-15.7	-17.0	-6.6	-5.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	161.6	173.7	188.3	198.9	207.7	215.3	223.0	227.9	235.3	238.5	244.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	158.6	165.1	176.2	186.7	198.2	204.9	214.5	214.5	216.0	221.0	217.4	...
OPERATING SURPLUS, NET <sup>b</sup>	3.1	8.6	12.1	12.2	9.5	10.4	8.4	13.4	19.3	17.5	27.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	213.3	240.1	309.1	271.7	290.2	269.2	249.6	273.0	308.2	256.2	223.6	...
Gross fixed capital formation	212.8	239.8	308.8	271.1	289.6	269.5	249.3	272.4	307.8	256.2	223.4	...
Changes in inventories	0.3	0.3	0.0	0.6	0.6	-0.3	0.2	0.2	0.3	-0.1	0.2	...
Acquisitions less disposals of valuables	0.2	0.1	0.2	0.0	0.1	0.1	0.1	0.4	0.0	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	2554.6	2748.5	3037.2	3113.1	3292.7	3461.5	3567.4	3672.2	3793.9	3891.2	3952.9	...
Employment (average, in 1000 persons)	59.9	60.5	61.5	63.4	65.3	66.6	67.5	67.9	68.4	69.2	70.5	72.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1956.6	2093.7	2354.2	2517.3	2567.8	2642.7	2658.4	2609.9	2630.4	2758.1	2938.2	...
Less: Intermediate consumption, at purchaser's prices	692.6	753.1	848.8	893.6	920.6	970.1	966.0	951.3	985.1	1052.1	1111.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1264.0	1340.6	1505.4	1623.7	1647.2	1672.6	1692.5	1658.6	1645.3	1706.0	1826.7	...
Compensation of employees	990.3	1052.5	1201.4	1344.4	1377.3	1393.7	1398.3	1379.5	1359.3	1398.7	1526.9	...
Taxes on production and imports, less Subsidies	26.0	20.3	7.8	-14.6	-16.9	-16.6	-16.8	-17.6	-19.0	-17.4	-19.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>	247.7	267.8	296.2	294.0	286.8	295.5	311.0	296.7	305.0	324.6	319.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	117.0	123.7	132.9	142.4	152.4	158.9	165.4	167.1	166.5	169.0	171.3	...
OPERATING SURPLUS, NET <sup>b</sup>	130.7	144.0	163.3	151.6	134.4	136.6	145.6	129.6	138.4	155.6	148.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	160.3	163.5	286.1	292.6	186.9	186.7	220.3	151.1	160.1	233.1	185.5	...
Gross fixed capital formation	161.8	162.2	286.1	292.3	190.0	185.3	220.7	149.4	158.7	232.3	184.8	...
Changes in inventories	-1.5	1.3	0.0	0.3	-3.1	1.4	-0.4	1.7	1.4	0.8	0.7	...
Acquisitions less disposals of valuables	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	2058.1	2198.4	2466.9	2610.8	2712.6	2831.1	2935.3	2962.2	2978.5	3084.2	3148.3	...
Employment (average, in 1000 persons)	50.2	51.0	52.4	53.6	54.8	55.9	57.5	57.7	58.1	59.4	61.7	63.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1437.7	1559.4	1657.8	1653.5	1757.3	1770.5	1726.0	1697.0	1685.2	1758.4	1872.6	...
Less: Intermediate consumption, at purchaser's prices	658.1	742.4	789.1	781.3	887.2	885.4	864.3	846.4	835.5	873.1	929.0	...
Equals: VALUE ADDED, GROSS, at basic prices	779.5	817.0	868.6	872.2	870.1	885.0	861.8	850.6	849.7	885.4	943.6	...
Compensation of employees	444.5	478.6	525.5	543.7	550.5	530.3	514.4	496.9	492.3	502.0	528.8	...
Taxes on production and imports, less Subsidies	51.4	46.4	34.5	18.4	55.0	51.4	61.8	44.3	47.5	47.4	44.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	283.7	292.0	308.7	310.1	264.6	303.3	285.6	309.4	309.9	336.0	370.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	111.6	120.5	130.7	137.4	141.9	144.3	148.7	143.7	139.5	138.8	140.2	...
OPERATING SURPLUS, NET <sup>b</sup>	172.0	171.5	178.0	172.7	122.7	159.0	136.9	165.7	170.4	197.2	230.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	163.7	237.0	177.4	165.1	144.0	144.8	159.2	88.1	76.1	132.3	176.4	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	160.5	217.7	172.6	164.7	141.9	141.5	157.5	87.8	77.1	130.4	170.8	...
Changes in inventories	2.3	3.4	3.2	-0.4	1.4	0.8	1.1	-0.2	-2.5	0.9	4.6	...
Acquisitions less disposals of valuables	0.9	15.9	1.5	0.8	0.7	2.6	0.6	0.5	1.5	1.0	1.0	...
Closing stocks of fixed assets (produced assets)	1589.5	1757.7	1888.4	1911.9	1959.6	2019.0	2061.7	2035.1	1987.9	2005.3	2069.9	...
Employment (average, in 1000 persons)	29.1	30.3	31.6	32.6	32.9	32.5	32.5	34.5	35.5	36.5	37.5	39.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	773.7	849.2	901.0	899.8	964.8	970.3	961.9	947.6	934.0	979.4	1061.3	...
Less: Intermediate consumption, at purchaser's prices	330.7	392.8	415.9	414.6	461.0	476.0	482.3	474.7	464.2	496.7	541.2	...
Equals: VALUE ADDED, GROSS, at basic prices	443.0	456.5	485.1	485.2	503.8	494.4	479.6	472.8	469.7	482.7	520.0	...
Compensation of employees	256.7	279.0	306.5	319.2	324.7	306.4	296.6	281.4	271.7	279.3	296.9	...
Taxes on production and imports, less Subsidies	58.0	54.1	45.5	32.3	67.0	62.6	69.4	52.6	52.0	53.9	52.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	128.4	123.3	133.0	133.7	112.1	125.3	113.6	138.9	146.0	149.5	170.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	72.3	82.2	91.6	98.3	103.5	107.4	111.9	107.8	103.9	102.3	103.3	...
OPERATING SURPLUS, NET <sup>b</sup>	56.1	41.1	41.4	35.4	8.6	17.9	1.7	31.1	42.1	47.2	66.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	126.4	193.5	134.9	130.4	107.8	110.2	132.6	68.1	56.3	102.0	152.5	...
Gross fixed capital formation	124.5	175.7	130.0	131.1	107.5	110.5	131.1	67.8	57.8	101.1	147.0	...
Changes in inventories	1.0	1.9	3.4	-1.5	-0.3	-2.9	0.9	-0.2	-2.8	-0.2	4.5	...
Acquisitions less disposals of valuables	0.9	15.9	1.5	0.8	0.7	2.6	0.6	0.5	1.3	1.0	1.0	...
Closing stocks of fixed assets (produced assets)	1168.4	1315.8	1422.1	1455.8	1496.4	1547.1	1593.7	1577.2	1542.7	1561.7	1631.4	...
Employment (average, in 1000 persons)	11.8	12.7	13.4	13.8	14.1	13.9	14.0	15.9	16.5	17.0	17.6	18.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	644.6	689.2	733.8	729.4	766.4	773.4	736.8	722.0	723.1	750.7	782.7	...
Less: Intermediate consumption, at purchaser's prices	327.4	349.6	373.2	366.7	426.2	409.4	382.0	371.7	371.3	376.4	387.7	...
Equals: VALUE ADDED, GROSS, at basic prices	317.2	339.6	360.6	362.7	340.2	363.9	354.8	350.3	351.8	374.3	394.9	...
Compensation of employees	168.5	178.6	195.9	200.2	199.8	197.1	190.4	188.1	192.4	194.3	203.2	...
Taxes on production and imports, less Subsidies	-6.6	-7.8	-11.0	-13.9	-12.0	-11.2	-7.6	-8.3	-4.5	-6.5	-8.6	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 155.3	168.7	175.6	176.4	152.4	178.0	172.1	170.5	163.9	186.5	200.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	39.4	38.4	39.1	39.1	38.4	37.0	36.9	35.9	35.6	36.5	36.9	...
OPERATING SURPLUS, NET	<sup>b</sup> 116.0	130.4	136.5	137.3	114.1	141.1	135.2	134.6	128.3	150.0	163.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	37.2	43.5	42.5	34.7	36.2	34.6	26.6	20.0	19.8	30.3	24.0	...
Gross fixed capital formation	36.0	42.0	42.6	33.6	34.4	31.0	26.4	20.0	19.3	29.2	23.8	...
Changes in inventories	1.2	1.5	-0.2	1.1	1.7	3.6	0.2	-0.0	0.3	1.1	0.1	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	421.1	441.9	466.3	456.2	463.2	472.0	468.0	457.9	445.1	443.7	438.5	...
Employment (average, in 1000 persons)	15.8	16.1	16.6	17.2	17.2	17.0	16.9	17.0	17.5	17.9	18.3	19.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19.4	20.9	23.0	24.3	26.0	26.7	27.3	27.4	28.2	28.4	28.7	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19.4	20.9	23.0	24.3	26.0	26.7	27.3	27.4	28.2	28.4	28.7	...
Compensation of employees	19.4	20.9	23.0	24.3	26.0	26.7	27.3	27.4	28.2	28.4	28.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	673.2	705.0	776.7	805.9	670.1	654.2	626.0	558.2	518.1	536.6	540.4	...
Defence	304.9	334.9	386.0	405.0	424.9	403.6	367.7	346.4	324.4	336.6	348.5	...
Public order and safety	537.7	565.3	639.4	678.9	707.2	708.9	664.5	651.4	646.0	648.0	722.3	...
Economic affairs	558.5	569.4	617.0	657.5	718.1	862.9	818.4	835.4	885.2	988.2	993.0	...
Environment protection	71.5	71.3	74.9	76.1	71.2	85.1	79.2	68.8	65.6	64.6	75.1	...
Housing and community amenities	115.7	125.7	120.4	126.4	132.8	116.0	120.4	109.1	98.0	103.4	133.7	...
Health	1682.6	1770.7	1998.2	2135.8	2159.3	2182.4	2161.6	2107.9	2078.8	2155.7	2338.0	...
Recreation, culture and religion	186.9	192.5	301.2	324.3	347.9	356.2	366.6	362.1	344.1	342.3	340.1	...
Education	1464.4	1511.1	1667.3	1724.4	1783.4	1812.3	1748.8	1679.7	1685.0	1640.0	1716.9	...
Social protection	223.4	233.0	259.8	320.3	338.3	355.8	343.1	354.1	354.0	391.5	369.9	...
Equals: General government final consumption expenditure	5818.8	6078.9	6841.0	7254.5	7353.3	7537.4	7296.3	7073.1	6999.3	7206.8	7578.0	7907.8

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	2477.1	2717.1	3003.2	3016.0	3095.7	3247.7	3303.6	3222.7	3266.5	3348.6	3378.0	...
Alcoholic beverages, tobacco and narcotics	860.0	931.6	1004.3	1073.3	1117.1	1199.6	1189.9	1153.9	1188.9	1215.4	1201.6	...
Clothing and footwear	919.7	1036.3	1090.6	1114.8	1138.3	1165.7	1136.3	996.5	1103.2	1109.1	1252.1	...
Housing, water, electricity, gas and other fuels	3242.1	3420.9	3778.7	4095.7	4217.7	4259.6	4258.5	4356.4	4265.3	4352.7	4493.9	...
Furnishings, household equipment and routine maintenance of the house	993.0	1131.2	1167.4	1268.1	1383.4	1330.8	1180.3	1096.4	1113.6	1049.5	1150.0	...
Health	587.6	645.5	710.8	749.5	778.0	779.8	844.4	847.0	835.1	847.8	871.3	...
Transport	2575.6	2916.8	3182.2	3071.3	3149.6	3177.8	3345.9	3339.3	3488.2	3515.5	3637.3	...
Communication	580.5	601.9	643.8	677.9	679.2	712.3	690.6	698.7	694.7	670.3	682.7	...
Recreation and culture	1847.7	1996.5	2077.5	1897.3	1935.0	1890.9	1820.1	1768.9	1824.5	1841.9	1935.2	...
Education	196.0	239.2	246.9	249.8	251.1	259.4	277.0	278.5	282.2	291.0	296.0	...
Restaurants and hotels	1094.8	1283.8	1441.4	1415.2	1410.5	1402.7	1457.1	1440.3	1480.9	1495.6	1657.2	...
Miscellaneous goods and services	1615.6	1863.9	2026.1	1990.8	2115.9	2264.9	2190.1	2115.0	2138.7	2227.9	2272.5	...
Equals: Household final consumption expenditure in domestic market	16989.6	18784.6	20372.9	20619.8	21271.4	21691.3	21693.7	21313.6	21681.7	21965.4	22827.8	24231.9
Plus: Direct purchases abroad by residents	538.5	554.8	595.4	665.8	633.1	621.4	517.4	510.4	515.5	566.8	609.0	648.5
Less: Direct purchases in domestic market by non-residents	1555.3	1665.4	1826.6	1803.9	1925.0	1974.8	2008.4	2039.5	2056.7	2095.2	2187.1	2382.5
Equals: Household final consumption expenditure	15972.9	17674.0	19141.7	19481.7	19979.6	20337.9	20202.7	19784.6	20140.6	20437.0	21249.7	22497.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	256.1	299.2	291.7	297.7	336.9	329.8	306.9	305.7	325.2	334.7	331.3	346.0
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	3435.1	3613.8	4020.7	4277.8	4407.8	4495.0	4368.2	4187.3	4133.7	4296.2	4523.4	4730.4
Equals: Total actual individual consumption	19664.1	21587.0	23454.0	24057.1	24724.3	25162.7	24877.7	24277.6	24599.5	25067.9	26104.5	27574.3

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	61839.4	70425.7	75927.6	68358.1	70390.5	71775.7	69493.0	69009.2	71169.0	73091.1	75547.1	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3820.7	4343.9	4721.4	4527.9	4669.7	4790.8	4776.9	4945.0	5100.2	5258.2	5408.7	5634.0
Plus: Taxes on products	3954.2	4420.8	4772.0	4599.3	4749.7	4819.1	4812.1	4978.4	5132.5	5288.3	5440.6	5666.3
Less: Subsidies on products	133.5	76.9	50.6	71.4	80.0	28.3	35.1	33.5	32.3	30.1	32.0	32.3
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	34104.7	39617.0	42697.8	36719.8	38807.7	39670.2	38193.9	37715.0	38654.3	39512.7	40537.7	...
GROSS DOMESTIC PRODUCT	31555.4	35152.6	37951.2	36166.2	36252.4	36896.3	36076.1	36239.2	37614.9	38836.6	40418.1	43278.1
Less: Consumption of fixed capital	5747.8	6171.8	6667.2	7063.7	7212.5	7391.0	7663.4	7723.7	7793.8	7999.2	8152.0	8420.1
NET DOMESTIC PRODUCT	25807.6	28980.7	31284.0	29102.5	29039.9	29505.3	28412.7	28515.5	29821.0	30837.4	32266.1	34858.0
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	31555.4	35152.6	37951.2	36166.2	36252.4	36896.3	36076.1	36239.2	37614.9	38836.6	40418.1	43278.1
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	15649.7	17211.6	18955.9	18789.7	19018.3	18921.2	18486.6	18072.8	18411.6	18902.1	19910.0	21111.9
Taxes on production and imports, less Subsidies	4086.8	4462.6	4573.5	4052.8	4232.0	4611.8	4668.1	4800.4	5054.7	5250.1	5398.7	5622.8
Taxes on production and imports	4725.9	5154.7	5363.8	4965.2	5159.2	5236.8	5274.1	5474.1	5636.2	5781.2	5947.0	6198.5
Taxes on products	3954.2	4420.8	4772.0	4599.3	4749.7	4819.1	4812.1	4978.4	5132.5	5288.3	5440.6	5666.3
Other taxes on production	771.7	733.9	591.9	366.0	409.5	417.6	462.0	495.7	503.6	492.9	506.3	532.2
Less: Subsidies	639.1	692.1	790.3	912.4	927.2	625.0	606.0	673.7	581.4	531.1	548.3	575.7
Subsidies on products	133.5	76.9	50.6	71.4	80.0	28.3	35.1	33.5	32.3	30.1	32.0	32.3
Other subsidies on production	505.6	615.1	739.8	841.0	847.2	596.6	570.9	640.3	549.1	501.1	516.3	543.4
OPERATING SURPLUS, GROSS	8634.8	9878.0	10601.0	9877.0	9721.1	9959.0	9658.9	10051.5	10544.1	11009.2	11413.6	12581.3
MIXED INCOME, GROSS	3184.1	3600.3	3820.8	3446.7	3281.1	3404.2	3262.5	3314.5	3604.5	3675.3	3695.8	3962.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	8634.8	9878.0	10601.0	9877.0	9721.1	9959.0	9658.9	10051.5	10544.1	11009.2	11413.6	12581.3

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	3184.1	3600.3	3820.8	3446.7	3281.1	3404.2	3262.5	3314.5	3604.5	3675.3	3695.8	3962.1
Compensation of employees	15643.0	17142.3	18843.0	18767.6	19021.4	18944.4	18556.1	18173.2	18532.0	19103.1	20059.3	21274.0
Taxes on production and imports, less Subsidies	4192.3	4519.6	4694.1	4242.7	4451.9	4797.6	4890.8	5042.6	5255.0	5409.7	5579.2	5812.7
Taxes on production and imports	4683.3	5069.9	5287.2	4908.0	5100.4	5174.6	5220.0	5422.1	5583.9	5729.5	5894.1	6135.3
Taxes on products	3911.6	4336.0	4695.3	4542.0	4690.9	4757.0	4758.0	4926.4	5080.3	5236.6	5387.7	5612.4
Other taxes on production	771.7	733.9	591.9	366.0	409.5	417.6	462.0	495.7	503.6	492.9	506.3	522.9
Less: Subsidies	490.9	550.2	593.1	665.3	648.5	377.0	329.2	379.5	329.0	319.8	314.8	322.6
Subsidies on products	89.6	70.5	50.6	71.4	80.0	28.3	35.1	33.5	32.3	30.1	32.0	32.3
Other subsidies on production	401.3	479.7	542.5	594.0	568.5	348.7	294.1	346.1	296.6	289.7	282.9	290.3
Property income	2690.3	3732.5	4739.7	3108.5	3011.1	3541.6	2804.5	2611.6	2625.7	2376.6	2285.7	2305.9
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3186.7	4529.5	5743.6	3878.4	3718.9	4254.7	3658.0	3440.7	3288.8	3904.9	3745.0	3629.3
<b>GROSS NATIONAL INCOME</b>	<b>31157.8</b>	<b>34343.3</b>	<b>36955.0</b>	<b>35564.1</b>	<b>35767.7</b>	<b>36392.2</b>	<b>35514.7</b>	<b>35752.7</b>	<b>37272.5</b>	<b>37669.1</b>	<b>39288.7</b>	<b>42306.6</b>
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	<b>31157.8</b>	<b>34343.3</b>	<b>36955.0</b>	<b>35564.1</b>	<b>35767.7</b>	<b>36392.2</b>	<b>35514.7</b>	<b>35752.7</b>	<b>37272.5</b>	<b>37669.1</b>	<b>39288.7</b>	<b>42306.6</b>
Current taxes on income, wealth, etc.	2827.1	3167.6	3319.5	2930.8	2910.0	2885.8	2719.3	2539.8	2693.2	2800.9	2994.9	3217.6
Social contributions	4924.8	5360.0	5895.5	5978.6	6081.4	6104.8	6066.5	5910.4	6028.9	6252.4	6482.3	6920.0
Social benefits other than social transfers in kind	4980.5	5254.0	5800.8	6162.5	6418.7	6841.5	6849.6	6731.5	6666.4	6715.8	6758.9	7005.6
Other current transfers	2280.2	2102.3	2616.1	2513.0	2247.9	2186.2	2245.8	2130.7	2146.1	1955.6	2086.3	2394.5
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2836.1	3169.4	3316.6	2937.2	2919.2	2900.1	2747.4	2574.4	2733.0	2858.6	3041.7	3267.2
Social contributions	4920.5	5334.3	5855.3	5968.8	6080.8	6109.3	6085.2	5938.8	6063.7	6310.0	6523.0	6967.4
Social benefits other than social transfers in kind	4982.4	5236.0	5788.9	6146.1	6394.8	6813.5	6833.4	6710.7	6639.0	6678.6	6724.5	6967.5
Other current transfers	2498.3	2407.5	2994.6	2949.3	2577.2	2515.6	2565.6	2461.5	2360.9	2282.7	2455.3	2638.8
<b>GROSS DISPOSABLE INCOME</b>	<b>30933.1</b>	<b>34080.0</b>	<b>36631.6</b>	<b>35147.7</b>	<b>35453.6</b>	<b>36071.8</b>	<b>35164.3</b>	<b>35379.7</b>	<b>37010.5</b>	<b>37263.9</b>	<b>38866.4</b>	<b>42003.4</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>30933.1</b>	<b>34080.0</b>	<b>36631.6</b>	<b>35147.7</b>	<b>35453.6</b>	<b>36071.8</b>	<b>35164.3</b>	<b>35379.7</b>	<b>37010.5</b>	<b>37263.9</b>	<b>38866.4</b>	<b>42003.4</b>
Adjustment for the change in net equity of households on pension funds	217.0	208.8	226.5	222.3	217.7	59.7	-93.4	25.5	52.9	105.0	69.5	63.3
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	22047.8	24052.0	26274.3	27033.9	27669.7	28205.1	27805.8	27163.4	27465.1	27978.5	29159.1	30751.7
Individual consumption expenditure	19664.1	21587.0	23454.0	24057.1	24724.3	25162.7	24877.7	24277.6	24599.5	25067.9	26104.5	27574.3
Collective consumption expenditure	2383.7	2465.0	2820.2	2976.7	2945.4	3042.4	2928.1	2885.8	2865.6	2910.6	3054.6	3177.3
Adjustment for the change in net equity of households on pension funds	217.0	208.8	226.5	222.3	217.7	59.7	-93.4	25.5	52.9	105.0	69.5	63.3
<b>SAVING, GROSS</b>	<b>8885.3</b>	<b>10028.0</b>	<b>10357.3</b>	<b>8113.8</b>	<b>7783.9</b>	<b>7866.7</b>	<b>7358.4</b>	<b>8216.3</b>	<b>9545.4</b>	<b>9285.3</b>	<b>9707.4</b>	<b>11251.8</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>8885.3</b>	<b>10028.0</b>	<b>10357.3</b>	<b>8113.8</b>	<b>7783.9</b>	<b>7866.7</b>	<b>7358.4</b>	<b>8216.3</b>	<b>9545.4</b>	<b>9285.3</b>	<b>9707.4</b>	<b>11251.8</b>
Capital transfers, receivable less payable	-31.0	-14.5	234.7	261.8	294.9	151.1	198.3	174.5	102.4	464.1	-278.0	-289.7
Capital transfers, receivable	536.1	631.6	887.4	776.0	834.8	1096.9	747.8	4633.1	1391.0	1433.1	541.7	741.4
Less: Capital transfers, payable	567.1	646.1	652.7	514.2	539.9	945.8	549.4	4458.6	1288.6	969.0	819.7	1031.2



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3106.6	3841.6	3924.8	1311.9	866.3	626.8	-106.6	667.1	1853.9	1750.2	1277.4	2542.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9522.7	11556.8	12408.1	8456.4	8062.5	8013.9	6748.5	7061.2	7366.7	7522.9	7558.4	8346.8
Gross fixed capital formation	8780.0	10107.9	11230.0	8806.1	7726.6	7450.7	6933.9	7174.9	7291.7	7322.0	7105.2	7994.1
Changes in inventories	732.9	1427.9	1171.8	-352.5	334.1	558.0	-188.6	-117.2	70.9	197.1	448.2	...
Acquisitions less disposals of valuables	9.7	21.0	6.3	2.9	1.8	5.2	3.2	3.4	4.1	3.8	5.0	...
Acquisitions less disposals of non-produced non-financial assets	5.1	1.4	3.4	6.5	3.4	11.6	3.9	10.3	23.8	37.0	45.0	-20.2
NET LENDING (+) / NET BORROWING (-)	-673.4	-1544.7	-1819.5	-87.3	12.8	-7.7	804.3	1319.4	2257.4	2189.5	1826.0	2635.4

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	20430.0	24218.3	25820.3	20026.6	22785.8	25288.1	24858.8	24989.7	25734.0	26566.0	27685.7	31399.6
Imports of goods	17690.6	20929.2	22144.1	16708.0	19297.5	21730.3	21204.8	21394.5	21868.8	22562.8	23454.0	26822.0
Imports of services	2739.4	3289.1	3676.1	3318.6	3488.3	3557.9	3654.0	3595.2	3865.2	4003.2	4231.6	4577.6
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	20414.9	23762.1	25089.1	20702.5	23306.0	25965.4	26380.5	27004.4	28517.1	29901.2	31386.3	35579.2
Exports of goods	16768.8	19517.3	20030.3	16279.3	18630.7	21042.2	21256.1	21692.1	22961.1	24039.0	24990.5	28448.0
Exports of services	3646.1	4244.8	5058.7	4423.2	4675.3	4923.2	5124.4	5312.3	5556.1	5862.2	6395.8	7131.3
EXTERNAL BALANCE OF GOODS AND SERVICES	15.1	456.2	731.2	-675.9	-520.2	-677.3	-1521.7	-2014.7	-2783.1	-3335.2	-3700.7	-4179.6
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	15.1	456.2	731.2	-675.9	-520.2	-677.3	-1521.7	-2014.7	-2783.1	-3335.2	-3700.7	-4179.6
Compensation of employees	110.2	178.9	230.3	116.4	89.5	93.4	99.1	100.3	114.2	122.0	127.0	140.2
Taxes on production and imports, less Subsidies <sup>a</sup>	-105.5	-57.0	-120.6	-189.8	-219.9	-185.8	-222.7	-242.2	-200.3	-159.7	-180.5	-189.9
Taxes on production and imports	42.6	84.8	76.6	57.2	58.8	62.2	54.1	52.1	52.2	51.7	52.9	63.2
Taxes on products	42.6	84.8	76.6	57.2	58.8	62.2	54.1	52.1	52.2	51.7	52.9	53.9
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3
Less: Subsidies	148.1	141.8	197.2	247.0	278.7	248.0	276.8	294.2	252.5	211.4	233.4	253.1
Subsidies on products	43.9	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other subsidies on production	104.3	135.4	197.2	247.0	278.7	248.0	276.8	294.2	252.5	211.4	233.4	253.1
Property income	1174.2	1768.8	2061.5	1230.3	1034.0	1329.7	1096.5	911.6	1058.4	2056.5	2109.2	1920.3
Current taxes on income, wealth, etc.	23.0	24.6	26.4	21.2	20.6	26.2	38.3	44.7	51.5	70.1	60.7	65.2
Social contributions	32.0	33.2	35.6	28.6	28.9	35.2	51.2	61.2	71.9	97.6	83.5	94.1
Social benefits other than social transfers in kind	117.5	125.1	136.2	144.1	154.7	165.5	172.1	175.4	176.7	173.3	174.5	178.1
Other current transfers	458.9	508.1	612.2	730.7	649.2	637.9	658.9	702.5	639.0	767.6	785.4	726.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	103.5	109.6	117.4	94.3	92.6	116.6	168.6	200.7	234.7	323.1	276.4	302.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	677.8	971.8	1057.6	460.4	326.2	616.5	243.0	82.6	395.3	528.2	649.9	596.9
Current taxes on income and wealth, etc.	14.0	22.8	29.4	14.8	11.4	11.9	10.2	10.1	11.6	12.4	13.8	15.6
Social contributions	36.2	58.9	75.8	38.3	29.4	30.7	32.4	32.8	37.1	40.0	42.7	46.8
Social benefits other than social transfers in kind	115.6	143.1	148.0	160.6	178.7	193.5	188.3	196.2	204.1	210.5	208.9	216.2
Other current transfers	240.9	202.9	233.7	294.5	319.9	308.5	339.2	371.8	424.2	440.4	416.3	482.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>637.4</b>	<b>1528.8</b>	<b>2050.8</b>	<b>342.7</b>	<b>278.6</b>	<b>147.2</b>	<b>-609.9</b>	<b>-1155.1</b>	<b>-2178.7</b>	<b>-1762.4</b>	<b>-2149.0</b>	<b>-2905.0</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>637.4</b>	<b>1528.8</b>	<b>2050.8</b>	<b>342.7</b>	<b>278.6</b>	<b>147.2</b>	<b>-609.9</b>	<b>-1155.1</b>	<b>-2178.7</b>	<b>-1762.4</b>	<b>-2149.0</b>	<b>-2905.0</b>
Capital transfers, receivable less payable	31.0	14.5	-234.7	-261.8	-294.9	-151.1	-198.3	-174.5	-102.4	-464.1	278.0	289.7
Capital transfers, receivable	331.4	366.1	308.0	276.0	347.5	352.4	348.6	359.3	669.4	527.5	545.7	759.2
Less: Capital transfers, payable	300.4	351.6	542.7	537.8	642.4	503.5	547.0	533.8	771.8	991.6	267.7	469.5
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>668.4</b>	<b>1543.3</b>	<b>1816.1</b>	<b>80.8</b>	<b>-16.2</b>	<b>-3.9</b>	<b>-808.2</b>	<b>-1329.6</b>	<b>-2281.1</b>	<b>-2226.5</b>	<b>-1871.0</b>	<b>-2615.2</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-5.1	-1.4	-3.4	-6.5	-3.4	-11.6	-3.9	-10.3	-23.8	-37.0	-45.0	20.2
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>673.4</b>	<b>1544.7</b>	<b>1819.5</b>	<b>87.3</b>	<b>-12.8</b>	<b>7.7</b>	<b>-804.3</b>	<b>-1319.4</b>	<b>-2257.4</b>	<b>-2189.5</b>	<b>-1826.0</b>	<b>-2635.4</b>

<sup>a</sup> Refers to net values (to/from the Rest of the World).

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	43457.6	50507.2	54403.6	47077.3	48839.0	49707.4	48464.8	48043.9	50132.0	51352.7	53309.6	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	27285.5	32047.6	34566.2	29025.8	30821.2	31352.2	30286.9	29749.4	30755.9	31323.7	32344.1	...
VALUE ADDED GROSS, in basic prices	16172.1	18459.6	19837.4	18051.4	18017.8	18355.2	18177.9	18294.5	19376.0	20028.9	20965.5	22870.0
Less: Consumption of fixed capital	3500.2	3768.1	4094.5	4232.4	4298.9	4379.5	4493.0	4506.5	4529.8	4631.4	4702.6	4775.0
VALUE ADDED NET, at basic prices	12671.9	14691.5	15742.9	13819.0	13718.9	13975.6	13684.9	13788.0	14846.3	15397.6	16262.9	18094.9
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	16172.1	18459.6	19837.4	18051.4	18017.8	18355.2	18177.9	18294.5	19376.0	20028.9	20965.5	22870.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10429.6	11678.9	12770.0	12342.1	12448.0	12273.8	12042.2	11911.0	12363.5	12766.7	13444.4	14375.2
Other taxes less Other subsidies on production	211.5	150.3	18.8	-216.7	-218.5	37.1	98.2	59.3	118.2	164.2	180.8	206.2
Other taxes on production	543.5	530.7	439.1	294.0	342.2	349.6	377.4	405.8	399.0	408.1	400.4	418.4
Less: Other subsidies on production	332.0	380.4	420.3	510.7	560.8	312.5	279.2	346.5	280.8	243.9	219.7	212.1
OPERATING SURPLUS, GROSS	5531.0	6630.4	7048.7	5926.0	5788.3	6044.3	6037.4	6324.2	6894.4	7098.0	7340.3	8288.5
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5531.0	6630.4	7048.7	5926.0	5788.3	6044.3	6037.4	6324.2	6894.4	7098.0	7340.3	8288.5
Property income	628.5	780.8	920.9	550.3	556.5	853.6	337.3	498.1	499.3	613.0	640.3	642.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1426.1	1714.9	2230.7	1663.8	1615.1	1722.0	1734.5	1603.5	1061.1	1703.6	1473.6	1683.4
BALANCE OF PRIMARY INCOMES	4733.5	5696.3	5738.9	4812.5	4729.7	5175.9	4640.2	5218.8	6332.5	6007.5	6507.0	7247.5
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4733.5	5696.3	5738.9	4812.5	4729.7	5175.9	4640.2	5218.8	6332.5	6007.5	6507.0	7247.5
Social contributions	206.6	226.4	256.7	245.6	245.7	243.9	250.6	248.7	257.4	264.4	277.9	309.2
Other current transfers	305.0	323.9	410.6	399.4	345.9	328.1	336.6	294.4	282.2	235.9	252.0	278.1
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	801.3	997.9	850.7	611.0	543.6	560.4	420.9	426.9	431.5	520.3	575.1	679.8
Social benefits other than social transfers in kind	206.6	226.4	256.7	245.6	245.7	243.9	250.6	248.7	257.4	264.4	277.9	309.2
Other current transfers	342.7	359.1	419.4	403.5	344.2	341.6	345.0	302.8	305.8	261.9	268.6	311.5
GROSS DISPOSABLE INCOME	3894.5	4663.2	4879.4	4197.4	4187.8	4601.9	4210.9	4783.5	5877.4	5461.1	5915.3	6534.2
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3894.5	4663.2	4879.4	4197.4	4187.8	4601.9	4210.9	4783.5	5877.4	5461.1	5915.3	6534.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3894.5	4663.2	4879.4	4197.4	4187.8	4601.9	4210.9	4783.5	5877.4	5461.1	5915.3	6534.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3894.5	4663.2	4879.4	4197.4	4187.8	4601.9	4210.9	4783.5	5877.4	5461.1	5915.3	6534.2
Capital transfers, receivable less payable	49.5	22.9	215.0	130.1	222.8	232.9	13.0	-79.5	-19.5	92.0	-177.5	-264.0
Capital transfers, receivable	379.8	386.4	518.6	403.8	541.8	583.5	360.7	277.4	391.9	576.0	331.7	455.1
Less: Capital transfers, payable	330.3	363.5	303.6	273.7	319.1	350.5	347.7	356.8	411.4	484.1	509.3	719.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	443.7	918.0	1000.0	95.0	111.7	455.3	-269.1	197.5	1328.1	921.7	1035.1	1495.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5992.5	7350.0	7899.9	4585.7	4368.5	4673.9	3742.7	4044.1	3943.1	4126.8	4693.5	5337.5
Gross fixed capital formation	5253.4	6024.9	6768.9	4964.1	4093.2	4209.2	3857.2	4150.8	3880.4	3914.7	4270.8	...
Changes in inventories	736.8	1321.2	1128.5	-379.4	274.6	462.7	-115.7	-108.5	61.1	210.4	419.5	...
Acquisitions less disposals of valuables	2.3	3.9	2.4	0.9	0.7	2.0	1.2	1.8	1.6	1.6	3.2	...
Acquisitions less disposals of non-produced non-financial assets	359.1	265.2	264.2	107.3	110.9	98.4	76.2	74.3	209.9	88.8	138.7	104.2
NET LENDING (+) / NET BORROWING (-)	-2407.7	-2929.0	-3069.6	-365.6	-68.8	62.5	405.0	585.6	1704.8	1337.5	905.6	828.6

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2116.5	2289.2	2372.6	2494.1	2593.0	2603.8	2196.3	2261.6	2195.6	2353.4	2289.9	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	833.6	918.2	862.5	891.5	965.6	1005.1	914.4	1078.3	969.8	1036.0	981.8	...
VALUE ADDED GROSS, at basic prices	1282.9	1371.0	1510.2	1602.6	1627.4	1598.8	1281.9	1183.3	1225.8	1317.4	1308.0	1378.6
Less: Consumption of fixed capital	222.4	224.4	224.3	227.1	230.3	228.7	246.2	243.1	245.0	254.0	239.2	222.4
VALUE ADDED NET, at basic prices	1060.5	1146.6	1285.9	1375.5	1397.0	1370.1	1035.6	940.2	980.8	1063.5	1068.9	1156.2
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1282.9	1371.0	1510.2	1602.6	1627.4	1598.8	1281.9	1183.3	1225.8	1317.4	1308.0	1378.6
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	646.2	726.7	777.9	796.5	794.2	774.8	752.6	742.5	724.2	726.2	742.6	754.4
Other taxes less Other subsidies on production	33.3	26.1	12.4	-1.0	4.6	10.3	15.3	25.4	33.1	12.1	22.5	31.8
Other taxes on production	37.0	30.2	21.4	3.6	8.7	10.4	17.2	26.6	33.5	12.4	25.9	33.0
Less: Other subsidies on production	3.7	4.2	9.0	4.5	4.1	0.1	1.9	1.1	0.4	0.3	3.4	1.3
OPERATING SURPLUS, GROSS	603.4	618.3	719.9	807.0	828.6	813.7	514.0	415.3	468.6	579.1	542.9	592.4
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	603.4	618.3	719.9	807.0	828.6	813.7	514.0	415.3	468.6	579.1	542.9	592.4
Property income	1268.9	1820.2	2362.6	1422.7	1327.8	1518.4	1207.8	824.1	915.8	620.8	543.8	483.6

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1099.5	1985.3	2574.6	1379.2	1176.7	1435.5	813.3	581.7	714.6	740.2	890.3	707.6
BALANCE OF PRIMARY INCOMES	772.8	453.1	507.8	850.5	979.6	896.5	908.5	657.7	669.8	459.7	196.4	368.4
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	772.8	453.1	507.8	850.5	979.6	896.5	908.5	657.7	669.8	459.7	196.4	368.4
Social contributions	281.9	311.2	303.3	335.9	329.9	327.7	295.3	257.9	269.5	246.2	219.5	222.1
Other current transfers	547.9	622.0	691.6	687.0	569.4	528.4	543.9	490.9	531.3	443.6	500.5	536.3
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	123.6	105.6	61.2	40.5	130.7	56.0	26.9	12.0	97.1	54.2	75.3	70.7
Social benefits other than social transfers in kind	33.1	38.7	50.5	50.9	58.0	220.9	379.8	247.2	172.4	143.8	150.5	170.7
Other current transfers	585.6	644.3	723.8	723.8	605.4	563.0	584.4	533.7	563.4	487.2	531.7	578.7
GROSS DISPOSABLE INCOME	860.4	597.8	667.2	1058.2	1084.8	912.7	756.5	613.5	637.8	464.2	159.0	306.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	860.4	597.8	667.2	1058.2	1084.8	912.7	756.5	613.5	637.8	464.2	159.0	306.8
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	217.0	208.8	226.5	222.3	217.7	59.7	-93.4	25.5	52.9	105.0	69.5	63.3
SAVING, GROSS	643.4	389.0	440.7	835.9	867.1	853.0	850.0	588.0	584.9	359.2	89.5	243.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	643.4	389.0	440.7	835.9	867.1	853.0	850.0	588.0	584.9	359.2	89.5	243.5
Capital transfers, receivable less payable	0.5	13.4	9.2	30.6	0.1	243.5	61.5	3632.6	351.7	30.7	0.0	0.0
Capital transfers, receivable	0.5	13.4	9.2	30.6	0.1	243.5	61.5	3632.6	351.7	30.7	0.0	0.0
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	421.5	178.0	225.6	639.4	636.9	867.8	665.2	3977.5	691.6	135.9	-149.7	21.1
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	237.3	369.0	244.8	208.8	257.4	311.6	246.2	147.5	146.9	150.6	179.1	206.6
Gross fixed capital formation	198.9	295.7	240.6	198.9	221.6	254.8	288.3	183.1	184.4	207.5	178.7	...
Changes in inventories	37.7	72.9	3.6	9.6	35.7	56.5	-43.0	-35.9	-37.7	-57.1	-0.0	...
Acquisitions less disposals of valuables	0.7	0.4	0.7	0.3	0.2	0.3	0.9	0.3	0.3	0.2	0.4	...
Acquisitions less disposals of non-produced non-financial assets	54.5	56.4	1.8	51.0	60.8	8.8	-7.7	4.7	-94.2	12.1	-7.8	0.2
NET LENDING (+) / NET BORROWING (-)	352.2	-23.0	203.3	606.7	549.0	776.1	673.0	4068.4	883.9	227.1	-81.8	36.6

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6168.0	6448.4	7261.3	7629.1	7959.0	8296.2	8085.7	7878.5	7805.5	7982.6	8354.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1862.8	1948.3	2265.7	2341.5	2456.6	2631.3	2487.9	2471.5	2468.3	2561.3	2599.7	...
VALUE ADDED GROSS, at basic prices	4305.2	4500.1	4995.7	5287.6	5502.4	5664.8	5597.7	5406.9	5337.2	5421.3	5755.1	5994.2
Less: Consumption of fixed capital	685.8	739.7	811.4	875.4	928.7	982.6	1034.5	1049.4	1065.4	1108.3	1155.3	1185.7
VALUE ADDED NET, at basic prices	3619.4	3760.3	4184.2	4412.2	4573.8	4682.2	4563.3	4357.5	4271.8	4313.0	4599.9	4808.5
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4305.2	4500.1	4995.7	5287.6	5502.4	5664.8	5597.7	5406.9	5337.2	5421.3	5755.1	5994.2
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3479.9	3641.0	4111.6	4399.5	4560.8	4669.8	4546.5	4327.7	4255.1	4295.3	4581.4	4790.4
Other taxes less Other subsidies on production	134.7	113.5	70.8	9.2	9.4	9.7	10.9	11.0	11.1	10.7	11.1	10.8
Other taxes on production	134.7	113.5	70.8	9.2	9.4	9.7	10.9	11.0	11.1	10.7	11.1	10.8
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	690.6	745.5	813.3	878.9	932.2	985.3	1040.4	1068.2	1071.1	1115.3	1162.6	1193.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	690.6	745.5	813.3	878.9	932.2	985.3	1040.4	1068.2	1071.1	1115.3	1162.6	1193.0
Taxes on production and imports, less Subsidies	4192.3	4519.6	4694.1	4242.7	4451.9	4797.6	4890.8	5042.6	5255.0	5409.7	5579.2	5812.7
Taxes on production and imports	4683.3	5069.9	5287.2	4908.0	5100.4	5174.6	5220.0	5422.1	5583.9	5729.5	5894.1	6135.3
Taxes on products	3911.6	4336.0	4695.3	4542.0	4690.9	4757.0	4758.0	4926.4	5080.3	5236.6	5387.7	5612.4
Other taxes on production	771.7	733.9	591.9	366.0	409.5	417.6	462.0	495.7	503.6	492.9	506.3	522.9
Less: Subsidies	490.9	550.2	593.1	665.3	648.5	377.0	329.2	379.5	329.0	319.8	314.8	322.6
Subsidies on products	89.6	70.5	50.6	71.4	80.0	28.3	35.1	33.5	32.3	30.1	32.0	32.3
Other subsidies on production	401.3	479.7	542.5	594.0	568.5	348.7	294.1	346.1	296.6	289.7	282.9	290.3
Property income	193.3	247.0	346.8	257.3	337.2	281.8	412.9	502.3	397.3	460.0	462.9	547.1
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	431.7	437.2	415.9	474.1	591.1	698.2	729.8	927.8	1218.5	1251.0	1219.1	1073.1
BALANCE OF PRIMARY INCOMES	4644.5	5075.0	5438.3	4904.7	5130.3	5366.5	5614.3	5685.3	5504.9	5734.1	5985.6	6479.7
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4644.5	5075.0	5438.3	4904.7	5130.3	5366.5	5614.3	5685.3	5504.9	5734.1	5985.6	6479.7
Current taxes on income, wealth, etc.	2827.1	3167.6	3319.5	2930.8	2910.0	2885.8	2719.3	2539.8	2693.2	2800.9	2994.9	3217.6
Social contributions	4428.5	4813.7	5325.8	5387.6	5496.6	5524.3	5502.7	5386.7	5485.4	5724.4	5967.3	6371.0
Other current transfers	348.8	339.1	511.1	455.3	404.5	392.9	393.4	411.9	405.3	420.9	352.2	498.8
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.4	14.9	14.4	4.3	3.6	8.1	3.0	3.2	8.0	4.6	2.9	3.1
Social benefits other than social transfers in kind	4734.9	4962.3	5472.0	5840.1	6081.9	6339.8	6185.2	6197.7	6192.6	6253.0	6278.5	6469.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	652.9	616.4	808.3	827.1	780.9	792.5	784.7	840.2	733.6	765.3	913.6	877.2
GROSS DISPOSABLE INCOME	6859.7	7801.8	8299.9	7007.0	7075.0	7029.1	7256.8	6982.5	7154.6	7657.5	8105.0	9216.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6859.7	7801.8	8299.9	7007.0	7075.0	7029.1	7256.8	6982.5	7154.6	7657.5	8105.0	9216.8
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5818.8	6078.9	6841.0	7254.5	7353.3	7537.4	7296.3	7073.1	6999.3	7206.8	7578.0	7905.1
Individual consumption expenditure	3435.1	3613.8	4020.7	4277.8	4407.8	4495.0	4368.2	4187.0	4133.7	4296.2	4523.4	4730.4
Collective consumption expenditure	2383.7	2465.0	2820.2	2976.7	2945.4	3042.4	2928.1	2885.2	2865.6	2910.6	3054.6	3177.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1040.9	1722.9	1459.0	-247.6	-278.2	-508.2	-39.5	-90.6	155.3	450.6	527.0	1311.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1040.9	1722.9	1459.0	-247.6	-278.2	-508.2	-39.5	-90.6	155.3	450.6	527.0	1311.7
Capital transfers, receivable less payable	-116.1	-133.7	-160.3	-2.6	-21.6	-408.0	60.0	-3564.8	-299.0	268.9	-33.3	20.7
Capital transfers, receivable	108.2	133.1	170.8	221.3	181.4	171.9	249.3	431.5	566.6	741.3	165.5	238.2
Less: Capital transfers, payable	224.3	266.8	331.1	223.8	203.0	580.0	189.4	3996.3	865.6	472.4	198.9	217.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	239.0	849.5	487.2	-1125.6	-1228.5	-1898.9	-1014.1	-4704.8	-1209.2	-388.7	-661.6	146.7
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1367.4	1612.7	1814.0	1835.4	1823.9	1529.1	1465.8	1632.1	1914.2	1826.0	1295.4	1301.2
Gross fixed capital formation	1353.3	1595.7	1789.4	1824.9	1797.8	1499.3	1463.8	1575.9	1906.6	1818.4	1287.3	1276.4
Changes in inventories	7.4	0.3	21.8	8.8	25.2	27.1	0.8	54.9	5.6	5.5	6.9	...
Acquisitions less disposals of valuables	6.7	16.7	2.9	1.6	0.9	2.8	1.1	1.3	2.0	2.0	1.1	...
Acquisitions of non-produced non-financial assets	-62.6	5.0	20.9	26.8	-80.9	16.3	13.4	32.0	-66.1	15.5	-47.4	17.8
NET LENDING (+) / NET BORROWING (-)	-380.0	-28.5	-536.3	-2112.3	-2042.8	-2461.7	-1458.8	-5319.4	-1991.8	-1121.9	-754.4	13.4

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	9629.0	10660.1	11358.0	10607.6	10317.1	10508.4	10107.3	10208.2	10406.5	10732.9	10904.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3818.8	4356.6	4657.6	4106.1	4078.0	4217.2	4060.1	3991.3	4027.8	4136.9	4148.1	
VALUE ADDED GROSS, at basic prices	5810.2	6303.6	6700.4	6501.5	6239.0	6291.2	6047.2	6216.9	6378.7	6596.0	6756.6	
Less: Consumption of fixed capital	1301.1	1401.3	1497.6	1688.7	1714.0	1758.7	1846.2	1880.9	1909.2	1959.6	2007.3	
VALUE ADDED NET, at basic prices	4509.1	4902.2	5202.8	4812.8	4525.0	4532.5	4201.0	4335.9	4469.5	4636.4	4749.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5810.2	6303.6	6700.4	6501.5	6239.0	6291.2	6047.2	6216.9	6378.7	6596.0	6756.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	972.1	1032.6	1152.2	1097.3	1060.8	1049.6	995.4	943.3	917.4	946.3	966.3	
Other taxes less Other subsidies on production	-117.5	-174.9	-252.5	-267.6	-234.2	-236.9	-234.3	-240.9	-208.9	-196.3	-225.6	
Other taxes on production	52.4	55.6	57.9	58.2	48.1	47.1	55.5	51.8	59.0	60.6	67.7	
Less: Other subsidies on production	169.9	230.5	310.4	325.8	282.3	284.0	289.8	292.7	267.9	256.9	293.2	
OPERATING SURPLUS, GROSS	1771.4	1845.6	1979.9	2225.0	2131.4	2074.3	2023.7	2200.0	2065.7	2170.7	2320.1	
MIXED INCOME, GROSS	3184.1	3600.3	3820.8	3446.7	3281.1	3404.2	3262.5	3314.5	3604.5	3675.3	3695.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1771.4	1845.6	1979.9	2225.0	2131.4	2074.3	2023.7	2200.0	2065.7	2170.7	2320.1	
MIXED INCOME, GROSS	3184.1	3600.3	3820.8	3446.7	3281.1	3404.2	3262.5	3314.5	3604.5	3675.3	3695.8	
Compensation of employees	15643.0	17142.3	18843.0	18767.6	19021.4	18944.4	18556.1	18173.2	18532.0	19103.1	20059.3	
Property income	586.6	868.4	1090.2	864.7	771.5	869.6	829.9	770.9	795.7	668.5	627.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	227.5	390.0	520.1	368.5	336.1	393.8	374.8	322.1	290.5	206.0	161.3	
BALANCE OF PRIMARY INCOMES	20957.6	23066.6	25213.8	24935.5	24869.3	24898.8	24297.3	24136.4	24707.4	25411.7	26541.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	20957.6	23066.6	25213.8	24935.5	24869.3	24898.8	24297.3	24136.4	24707.4	25411.7	26541.6	
Social contributions	7.0	7.8	8.8	8.4	8.1	7.9	16.1	15.4	14.9	15.4	15.5	
Social benefits other than social transfers in kind	4980.5	5254.0	5800.8	6162.5	6418.7	6841.5	6849.6	6731.5	6666.4	6715.8	6758.9	
Other current transfers	637.0	594.6	762.1	719.6	616.4	600.9	709.8	581.9	566.8	483.1	613.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1908.7	2049.9	2389.5	2280.7	2240.3	2274.6	2295.4	2131.3	2195.1	2278.5	2387.3	
Social contributions	4920.5	5334.3	5855.3	5968.8	6080.8	6109.3	6085.2	5938.8	6063.7	6310.0	6523.0	
Social benefits other than social transfers in kind	7.0	7.8	8.8	8.4	8.1	7.9	16.1	15.4	14.9	15.4	15.5	
Other current transfers	845.9	757.6	1009.2	960.3	802.2	780.3	808.9	740.9	716.5	725.4	693.9	
GROSS DISPOSABLE INCOME	18899.9	20773.5	22522.8	22607.7	22781.1	23177.1	22667.1	22638.9	22965.3	23296.8	24310.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	18899.9	20773.5	22522.8	22607.7	22781.1	23177.1	22667.1	22638.9	22965.3	23296.8	24310.1	
Adjustment for the change in net equity of households on pension funds	217.0	208.8	226.5	222.3	217.7	59.7	-93.4	25.5	52.9	105.0	69.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	15972.9	17674.0	19141.7	19481.7	19979.6	20337.9	20202.7	19784.6	20140.6	20437.0	21249.7	
Individual consumption expenditure	15972.9	17674.0	19141.7	19481.7	19979.6	20337.9	20202.7	19784.6	20140.6	20437.0	21249.7	
SAVING, GROSS	3143.9	3308.3	3607.7	3348.3	3019.2	2898.8	2371.1	2879.8	2877.6	2964.7	3129.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3143.9	3308.3	3607.7	3348.3	3019.2	2898.8	2371.1	2879.8	2877.6	2964.7	3129.8	
Capital transfers, receivable less payable	12.4	56.1	143.0	76.3	60.4	46.6	35.5	162.1	50.4	50.5	-71.8	
Capital transfers, receivable	24.9	71.8	161.1	92.9	78.3	61.9	47.8	267.6	62.0	63.0	27.4	
Less: Capital transfers, payable	12.5	15.8	18.0	16.6	17.9	15.3	12.3	105.5	11.6	12.5	99.2	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1855.3	1963.0	2253.1	1735.9	1365.7	1186.7	560.3	1161.0	1018.8	1055.6	1050.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1891.9	2180.8	2396.3	1784.1	1569.9	1456.1	1255.9	1208.3	1327.8	1367.2	1343.2	
Gross fixed capital formation	1940.9	2147.7	2378.5	1775.9	1571.1	1444.3	1287.1	1236.2	1285.8	1329.2	1321.5	
Changes in inventories	-49.1	33.1	17.6	8.2	-1.2	11.7	-31.2	-27.9	42.0	38.0	21.5	
Acquisitions less disposals of valuables	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	
Acquisitions less disposals of non-produced non-financial assets	-346.0	-325.1	-284.2	-178.6	-87.8	-111.8	-78.0	-100.8	-26.3	-79.8	-38.9	
NET LENDING (+) / NET BORROWING (-)	1610.4	1508.6	1638.6	1819.1	1597.6	1601.2	1228.6	1934.4	1626.6	1727.8	1753.8	

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	468.2	520.8	532.1	550.0	682.4	660.0	638.9	617.1	629.5	669.5	688.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	304.0	346.3	345.9	354.7	486.3	464.4	444.5	424.4	432.6	454.8	464.0	
VALUE ADDED GROSS, at basic prices	164.3	174.5	186.2	195.3	196.1	195.5	194.4	192.7	196.9	214.7	224.1	
Less: Consumption of fixed capital	38.3	38.3	39.3	40.1	40.6	41.5	43.5	43.8	44.4	46.0	47.7	
VALUE ADDED NET, at basic prices	125.9	136.2	146.9	155.2	155.5	154.0	151.0	148.9	152.5	168.7	176.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	164.3	174.5	186.2	195.3	196.1	195.5	194.4	192.7	196.9	214.7	224.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	121.9	132.5	144.2	154.1	154.4	153.2	149.9	148.3	151.4	167.6	175.3	
Other taxes less Other subsidies on production	4.1	3.7	2.7	1.0	1.0	0.8	1.0	0.6	1.1	1.1	1.2	
Other taxes on production	4.1	3.7	2.7	1.0	1.0	0.8	1.0	0.6	1.1	1.1	1.2	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	38.3	38.3	39.3	40.1	40.6	41.5	43.5	43.8	44.4	46.0	47.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	38.3	38.3	39.3	40.1	40.6	41.5	43.5	43.8	44.4	46.0	47.7	
Property income	13.0	16.2	19.2	13.5	18.1	18.2	16.6	16.2	17.6	14.3	11.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1.9	2.1	2.4	-7.2	-0.0	5.3	5.6	5.5	4.1	4.2	0.7	
BALANCE OF PRIMARY INCOMES	49.4	52.4	56.1	60.8	58.7	54.5	54.5	54.4	57.9	56.1	58.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	49.4	52.4	56.1	60.8	58.7	54.5	54.5	54.4	57.9	56.1	58.0	
Social contributions	0.8	0.9	1.0	1.0	1.0	1.0	1.8	1.8	1.8	2.0	2.1	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	441.5	222.6	240.8	251.7	311.7	335.8	262.2	351.7	360.5	372.0	367.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.1	1.1	0.8	0.7	1.0	1.0	1.1	1.0	1.3	0.9	1.2	
Social benefits other than social transfers in kind	0.8	0.9	1.0	1.0	1.0	1.0	1.8	1.8	1.8	2.0	2.1	
Other current transfers	71.2	30.1	34.0	34.5	44.6	38.2	42.7	43.9	41.6	42.9	47.6	
GROSS DISPOSABLE INCOME	418.7	243.7	262.1	277.4	324.8	351.1	272.9	361.3	375.4	384.3	377.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	418.7	243.7	262.1	277.4	324.8	351.1	272.9	361.3	375.4	384.3	377.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	256.1	299.2	291.7	297.7	336.9	329.8	306.9	305.7	325.2	334.7	331.3	
Individual consumption expenditure	256.1	299.2	291.7	297.7	336.9	329.8	306.9	305.7	325.2	334.7	331.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	162.7	-55.5	-29.5	-20.3	-12.0	21.3	-33.9	55.6	50.2	49.6	45.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	162.7	-55.5	-29.5	-20.3	-12.0	21.3	-33.9	55.6	50.2	49.6	45.8	
Capital transfers, receivable less payable	22.7	26.8	27.8	27.5	33.2	36.1	28.4	24.0	18.8	22.1	4.7	
Capital transfers, receivable	22.7	26.8	27.8	27.5	33.2	36.1	28.4	24.0	18.8	22.1	17.1	
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	147.1	-66.9	-41.1	-32.8	-19.5	15.9	-49.0	35.8	24.6	25.7	2.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	33.6	44.2	53.1	42.4	42.8	43.2	38.0	29.2	34.7	52.3	47.2	
Gross fixed capital formation	33.6	43.9	52.7	42.2	43.0	43.1	37.5	28.9	34.5	52.1	46.9	
Changes in inventories	0.1	0.3	0.4	0.2	-0.2	0.1	0.4	0.2	0.0	0.2	0.2	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	0.0	-0.1	0.7	0.0	0.5	0.0	-0.0	0.1	0.5	0.3	0.5	
NET LENDING (+) / NET BORROWING (-)	151.7	-72.8	-55.5	-35.2	-22.2	14.2	-43.5	50.4	33.9	19.1	2.8	

## Solomon Islands

### Source

Details of the revised GDP estimates by production and expenditure approaches follow similar methods discussed in the previous editions. Further information can be obtained from Bulletin 13/2007; Bulletin 16/2008; Bulletin 02/2011 (including Erratum). Hence, only a summary of the main data issues, limitations and data sources are discussed.

The main data sources used in the compilation of GDP at current and constant 2004 prices are:

- Business Surveys (SISO),
- Non-Profit Institutions Survey (SISO)
- Trade Statistics (SISO/Customs)
- Balance of Payments (CBSI)
- National Provident Fund Employment Data (SINPF)
- Government Finance (Finance and Treasury/National Planning Dept)
- Annual and Quarterly Economic Review (CBSI)
- Household Income and Expenditure Survey 2005/6 (SISO)
- Census Population Growth Rates (SISO)
- Consumer Price Index (SISO)
- Selected Volume and Price indexes (Various sources/SISO)
- Imports and Export Price indexes of major commodities (Various sources/SISO)

### General

In 2009, the SISO conducted a National Population and Housing Census. The provisional results were officially published in April 2011 (Bulletin 06/2011). The total population growth rate was recorded at 2.3 percent per year between the 1999 and 2009. This figure is substantially lower than the annual 4.5% growth rate implied by the 2005/06 Household Income and Expenditure Survey (HIES) which was used in the previous national accounts (GDP) estimates. This publication incorporates the census based data into the estimates, which includes incorporating the various growth rates for total population, urban or rural population and urban or rural number of households.

Population growth rates are used as volume indicators in the compilation of the various components of the production measure of GDP. The population growth rates are also used in the household final consumption component of the expenditure measure.

The previously published national accounts estimates were based on population growth rates calculated between the 1999 Census and the 2005/06 HIES. Because the 2009 Census indicated a significantly lower population growth rate relative to growth rates from the past population censuses and the one implied by the HIES, it is important that the national accounts estimates be updated to incorporate the revised population growth rate, where necessary.

### Methodology:

#### Expenditure Approach

No changes in methodology were made. Refer to previous editions for detailed information on methodological and related issues.

The revised population growth estimates were incorporated into household final consumption expenditure and NPISH final consumption expenditure. An additional update was made to gross fixed capital formation including vehicles. Revised Balance of Payments (BOP) data from the CBSI were incorporated for 2009.

Government recurrent budget revenue and expenditure estimates were updated with actual data compiled in accordance with Government Finance Statistics (GFS) format. Government employment data for Health and Education were also updated. Volume data for Electricity generation was also updated using CBSI quarterly reports. Some adjustments were required to improve the reconciliation between production and expenditure measures.

Future areas for methodology improvements include development of more relevant price deflators for government intermediate consumption specific to public administration, police, health and education. Another consideration would be to refine the employment indicator used for the constant price estimate for government to analyze separately the industries in which government is involved. The method for provincial government estimates would need to be refined and more up to date and complete data obtained.

## **Production Approach**

No changes in methodology were made having followed similar methodology applied in the previous editions. Refer to past bulletins stated above for detailed information.

The revised population growth estimates from the 2009 Census were incorporated into the informal sector components of agriculture, fishing, forestry (firewood collection and dwelling construction), construction, retail trade, transport, ownership of owner-occupied dwellings, real estate services (rentals), non-profit institutions serving households (NPISHs), in education, health, and other services industries).

Updated data from a number of other sources were also incorporated. Actual business data for the Electricity and Water industry was obtained from business survey and data sourced from Inland Revenue (IRD) from 2005-2009. However, data from a number of essential sources have not yet been updated for a number of industries. Hence, the estimates included in this report are very provisional for the later years, particularly for 2009 which have an unacceptably large statistical discrepancy.

As stated in past editions and observed from Table A1, a predominant feature of growth in GDP is influenced by RAMSI. However, there is insufficient information on RAMSI and other donors' expenditure from the Development Budget to derive accurate estimates of their contribution to GDP. Because there is significant doubt on the Development Budget's contribution to GDP, the values are shown explicitly in Table A1.

It is noted that the statistical discrepancy, the difference between GDP measured from the production and expenditure sides needs to be further reduced. Some adjustments were made to the estimates to improve the coherence of the estimates. Again, on-going efforts by the SISO are needed to improve source data and further reduce the discrepancy in forthcoming revisions.

Consideration for future methodology improvement would include investigating volume extrapolation methodologies for import duty (part of taxes less subsidies on products), i.e., extrapolate base year values by volume indicators for each major product to which tax is applied. Another consideration would include incorporating data from tax records for large enterprise for recent years for current price estimates, to be replaced by business survey data when available.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year												Data in thousands	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
<b>Expenditures of the gross domestic product</b>													
Final consumption expenditure	3708300.0	4367400.0	4839500.0	5184100.0	6078200.0	5684800.0	6134700.0						
Household final consumption expenditure	2119800.0	2482800.0	2855600.0	3065200.0	3272600.0	3573800.0	3963800.0						
NPISHs final consumption expenditure	180100.0	180800.0	193800.0	187300.0	205600.0	208500.0	233400.0						
General government final consumption expenditure	1408500.0	1703900.0	1790100.0	1931600.0	2600100.0	1902500.0	1937600.0						
Gross capital formation	600400.0	775300.0	846700.0	805500.0	1243200.0	1446300.0	1257600.0						
Gross fixed capital formation	559500.0	727800.0	791500.0	746100.0	1178600.0	1275300.0	1103000.0						
Changes in inventories	40900.0	47500.0	55200.0	59400.0	64600.0	171000.0	154600.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...	...						
Exports of goods and services	1271200.0	1710400.0	2089100.0	1891900.0	2663000.0	4225000.0	4675000.0						
Exports of goods	867700.0	1259200.0	1631400.0	1328600.0	1804000.0	3174000.0	3628000.0						
Exports of services	403500.0	451200.0	457600.0	563300.0	859000.0	1051000.0	1047000.0						
Less: Imports of goods and services	2006800.0	2745300.0	3165200.0	2772600.0	4418000.0	4758000.0	4885000.0						
Imports of goods	1489300.0	2004900.0	2267100.0	1926600.0	2906000.0	3276000.0	3381000.0						
Imports of services	517600.0	740400.0	898100.0	846000.0	1521000.0	1482000.0	1504000.0						
Plus: Statistical discrepancy	12300.0	391500.0	325900.0	34700.0	237000.0	51700.0	-4600.0						
Equals: GROSS DOMESTIC PRODUCT	3585400.0	4499300.0	4936000.0	5143600.0	5803400.0	6649800.0	7177800.0						

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year												Data in thousands	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
<b>Base year</b>	<b>2004</b>												
<b>Expenditures of the gross domestic product</b>													
Final consumption expenditure	3242500.0	3986300.0	4029800.0	3877300.0	4069200.0	3658700.0	3777800.0						
Household final consumption expenditure	1881000.0	2115100.0	2135900.0	2178200.0	2304400.0	2422900.0	2572000.0						
NPISHs final consumption expenditure	143000.0	146900.0	151000.0	155100.0	159400.0	163800.0	168300.0						
General government final consumption expenditure	1218500.0	1724200.0	1742900.0	1543900.0	1605400.0	1072000.0	1037500.0						
Gross capital formation	524300.0	685600.0	689300.0	580600.0	871300.0	864100.0	740600.0						
Gross fixed capital formation	485000.0	620100.0	618800.0	510300.0	796200.0	746600.0	631200.0						
Changes in inventories	39300.0	65500.0	70500.0	70300.0	75100.0	117500.0	109400.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...	...						
Exports of goods and services	987800.0	1141500.0	1240900.0	1060700.0	1441900.0	1948000.0	2355600.0						
Exports of goods	662800.0	786700.0	905700.0	660700.0	843700.0	1236600.0	1672000.0						
Exports of services	325000.0	354800.0	335200.0	400000.0	598300.0	711400.0	683600.0						
Less: Imports of goods and services	1656900.0	2074100.0	2017000.0	1639200.0	2132400.0	1968700.0	2167500.0						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
Imports of goods	1229600.0	1514700.0	1444600.0	1139100.0	1265700.0	1183200.0	1391900.0					
Imports of services	427300.0	559300.0	572300.0	500200.0	866700.0	785400.0	775600.0					
Plus: Statistical discrepancy	95600.0	-17100.0	-82900.0	-10200.0	30900.0	53100.0	-31200.0					
Equals: GROSS DOMESTIC PRODUCT	3193200.0	3722200.0	3860100.0	3869100.0	4280800.0	4555100.0	4675300.0					

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1048900.0	1410700.0	1444800.0	1420500.0	1673400.0	1887800.0	1991800.0					
Agriculture, hunting, forestry	871100.0	1221500.0	1241700.0	1276200.0	1542700.0	1681500.0	1733600.0					
Agriculture, hunting and related service activities	572500.0	669600.0	842100.0	873100.0	975900.0	1129700.0	1141600.0					
Forestry, logging and related service activities	298600.0	551900.0	399600.0	403100.0	566800.0	551800.0	592000.0					
Fishing	177800.0	189200.0	203100.0	144300.0	130800.0	206300.0	258300.0					
Mining and quarrying	8300.0	5300.0	8600.0	23300.0	37300.0	268000.0	175800.0					
Manufacturing	182900.0	310100.0	343600.0	398000.0	465400.0	527300.0	641500.0					
Electricity, gas and water supply	44100.0	36100.0	61700.0	61500.0	113500.0	127800.0	115700.0					
Construction	55800.0	111000.0	181100.0	187800.0	160200.0	175300.0	187100.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	432800.0	739400.0	845700.0	929900.0	1041800.0	1214500.0	1408800.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	363800.0	710800.0	812200.0	832600.0	904100.0	1037900.0	1126300.0					
Hotels and restaurants	69000.0	28600.0	33500.0	97300.0	137700.0	176600.0	282500.0					
Transport, storage and communications	312100.0	347100.0	401000.0	405000.0	449900.0	439900.0	449400.0					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	211500.0	234000.0	281700.0	285400.0	334500.0	364700.0	382200.0					
Post and telecommunications	100600.0	113100.0	119300.0	119600.0	115400.0	75200.0	67200.0					
Financial intermediation; real estate, renting and business activities	554600.0	622300.0	709100.0	704600.0	703400.0	767300.0	844300.0					
Financial intermediation	149300.0	192900.0	251100.0	228100.0	206100.0	245500.0	299300.0					
Real estate, renting and business activities	405300.0	429400.0	458000.0	476500.0	497300.0	521800.0	545000.0					
Public administration and defence; compulsory social security	511200.0	419600.0	432800.0	477100.0	542100.0	542300.0	589100.0					
Education; health and social work; other community, social and personal services	413000.0	474600.0	522100.0	555600.0	636500.0	673000.0	747400.0					
Education	163200.0	196300.0	217200.0	243400.0	280700.0	297100.0	337800.0					
Health and social work	93000.0	95700.0	112200.0	123600.0	150300.0	159700.0	175300.0					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Other community, social and personal services	156800.0	182600.0	192700.0	188600.0	205500.0	216200.0	234300.0					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	3563900.0	4476200.0	4950500.0	5163300.0	5823500.0	6623200.0	7150900.0					
Less: Financial intermediation services indirectly measured (FISIM)	66200.0	85500.0	136300.0	147500.0	149200.0	160400.0	195500.0					
Plus: Taxes less Subsidies on products	87700.0	108700.0	121800.0	127900.0	129000.0	186900.0	222200.0					
Equals: GROSS DOMESTIC PRODUCT	3585400.0	4499300.0	4936000.0	5143600.0	5803400.0	6649800.0	7177800.0					

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	973700.0	1122900.0	1115300.0	1129300.0	1316000.0	1348100.0	1342600.0					
Agriculture, hunting, forestry	767700.0	938900.0	907100.0	953200.0	1127100.0	1120600.0	1107200.0					
Agriculture, hunting and related service activities	506300.0	571400.0	624900.0	640800.0	675400.0	719500.0	700000.0					
Forestry, logging and related service activities	261300.0	367500.0	282100.0	312400.0	451700.0	401000.0	407300.0					
Fishing	206000.0	184000.0	208200.0	176100.0	188900.0	227500.0	235400.0					
Mining and quarrying	6100.0	3100.0	9100.0	19400.0	27400.0	221500.0	221500.0					
Manufacturing	163100.0	438900.0	448000.0	451500.0	484600.0	465100.0	476000.0					
Electricity, gas and water supply	43600.0	37900.0	90000.0	56300.0	91600.0	84600.0	84700.0					
Construction	39300.0	93100.0	129200.0	126200.0	104100.0	90800.0	92300.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	392200.0	486900.0	507900.0	506000.0	574500.0	606000.0	637300.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	329500.0	430300.0	453900.0	439600.0	491200.0	512300.0	539500.0					
Hotels and restaurants	62700.0	56600.0	54000.0	66400.0	83300.0	93700.0	97800.0					
Transport, storage and communications	286300.0	339000.0	355600.0	347800.0	388100.0	406400.0	424900.0					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	202600.0	243000.0	256300.0	248200.0	277300.0	289200.0	304600.0					
Post and telecommunications	83700.0	96000.0	99300.0	99600.0	110800.0	117200.0	120300.0					
Financial intermediation, real estate, renting and business activities	513000.0	556300.0	563300.0	581800.0	641500.0	680400.0	730000.0					
Financial intermediation	128400.0	154200.0	145700.0	149500.0	191400.0	212200.0	244100.0					
Real estate, renting and business activities	384600.0	402100.0	417600.0	432300.0	450100.0	468200.0	485900.0					
Public administration and defence; compulsory social security	423900.0	313200.0	290600.0	290800.0	305300.0	278400.0	282400.0					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
Education; health and social work; other community, social and personal services	330900.0	309400.0	321300.0	331100.0	338200.0	340400.0	347600.0					
Education	134400.0	132500.0	140300.0	145800.0	148500.0	146900.0	148700.0					
Health and social work	70200.0	47600.0	48700.0	49900.0	51100.0	51600.0	53700.0					
Other community, social and personal services	126300.0	129300.0	132300.0	135400.0	138600.0	141900.0	145200.0					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	3172200.0	3700700.0	3830300.0	3840200.0	4271300.0	4521700.0	4639300.0					
Less: Financial intermediation services indirectly measured (FISIM)	57000.0	68300.0	64600.0	66300.0	84900.0	94100.0	108300.0					
Plus: Taxes less Subsidies on products	78000.0	89900.0	94300.0	95200.0	94600.0	127600.0	144200.0					
Equals: GROSS DOMESTIC PRODUCT	3193200.0	3722200.0	3860100.0	3869100.0	4280800.0	4555100.0	4675300.0					

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1117000.0	1294000.0	1575000.0	1558000.0								
Alcoholic beverages, tobacco and narcotics	58000.0	61000.0	69000.0	78000.0								
Clothing and footwear	37000.0	40000.0	41000.0	45000.0								
Housing, water, electricity, gas and other fuels	430000.0	449000.0	474000.0	493000.0								
Furnishings, household equipment and routine maintenance of the house	70000.0	79000.0	95000.0	109000.0								
Health	49000.0	52000.0	53000.0	55000.0								
Transport	178000.0	189000.0	221000.0	237000.0								
Communication	...	...	...	...								
Recreation and culture	20000.0	21000.0	21000.0	22000.0								
Education	90000.0	92000.0	99000.0	90000.0								
Restaurants and hotels	20000.0	21000.0	27000.0	30000.0								
Miscellaneous goods and services	51000.0	60000.0	67000.0	69000.0								
Equals: Household final consumption expenditure in domestic market	...	...	...	...								
Plus: Direct purchases abroad by residents	...	...	...	...								
Less: Direct purchases in domestic market by non-residents	...	...	...	...								
Equals: Household final consumption expenditure	2120000.0	2357000.0 <sup>a</sup>	2741000.0 <sup>a</sup>	2785000.0 <sup>a</sup>								
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...								



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Individual consumption expenditure of general government</b>											
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## South Africa

### Source

The preparation of national accounts statistics in South Africa is undertaken by the National Accounts Division at Statistics South Africa (Stats SA) and the South African Reserve Bank (the Bank), both located in Pretoria. Stats SA and the Bank share responsibility for the compilation of national accounts. Stats SA is responsible for compiling Gross Domestic Product (GDP) from both sides of the national accounts, while the Bank is responsible for compiling comprehensive set of production, distribution and accumulation accounts in an integrated manner for the institutional sectors and balance of payments.

The official GDP estimates from production and expenditure sides of the national accounts are published in the quarterly statistical release P0441 (Gross Domestic Product (GDP)) by Stats SA and is available at [www.statssa.gov.za](http://www.statssa.gov.za). The total set of official national accounts estimates are published quarterly in the Bank's Quarterly Bulletin and can be accessed on [www.reservebank.co.za](http://www.reservebank.co.za). The following tables have been prepared from successive replies to the United Nations National Accounts Questionnaire (NAQ).

### General

The estimates shown in the following tables have been partially prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Information related to the compilation of the expenditure-based GDP estimates is available in the sources and methods document on the Stats SA website: [http://www.statssa.gov.za/publications/P0441/Expenditure\\_on\\_GDP\\_Sources\\_and\\_Methods.pdf](http://www.statssa.gov.za/publications/P0441/Expenditure_on_GDP_Sources_and_Methods.pdf).

Information related to the compilation of the production-based GDP estimates is available in the GDP release P0441 for the third quarter 2014 on the Stats SA website: <http://www.statssa.gov.za/publications/P0441/P04413rdQuarter2014.pdf>.

GDP and supply-and-use tables have been published by Stats SA according to the 2008 SNA in statistical release P0441. A detailed description supplement to the Quarterly Bulletin published in March 2015 titled "South Africa's National Accounts, 1946 to 2014" and is available at the following website address: <http://www.resbank.co.za/Publications/Detail-Item-View/Pages/Publications.aspx?sarbweb=3b6aa07d-92ab-441f-b7bf-bb7dfb1bedb4&sarblast=21b5222e-7125-4e55-bb65-56fd3333371e&sarbitem=6650>.

Data are disseminated in millions of rand, the local currency. The data for the most recent quarters are preliminary and subject to revisions, revised data will now be published in the March quarterly statistical release P0441 and the June issue of the Quarterly Bulletin each year.

Minor changes in methodology are explained in notes to tables in the relevant Quarterly Bulletin. Comprehensive changes in the methodology are normally described in the issue of the statistical release P0441 and the Quarterly Bulletin in which the five-yearly base year changes are first introduced. When the scope and coverage of the estimated aggregates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, an explanation is attached to the relevant table as a footnote.

The current base year is 2010.

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly through the production approach for the benchmark years and annual estimates. For the quarterly estimates a combination of the production approach and the income method is used. The estimates for GDP by kind of economic activity at constant prices, using the extrapolation method of base-year estimates (by appropriated volume indices) have been supplemented, since 1993, by deflating output and intermediate input for the relevant sectors.

## Expenditure Approach

The majority of the source data used in the compilation of quarterly and annual household final consumption expenditure estimates (HFCE) originates from statistical surveys conducted by Stats SA.

HFCE estimates are measured from the supply-side.

The data sources include the income and expenditure of households (IES), the Retail Trade Sales (RTS) and Motor Trade Sales (MTS) surveys, which are available on a monthly basis; the quarterly financial statistics (QFS) surveys of the formal business sector, the QFS survey of municipalities, and the periodical Large Sample Survey (LSS) of the retail trade industry.

The LSS of the retail trade industry and the monthly RTS provide information on the majority of the retail trade commodities. The Bank supplement with other data such as stock of residential housing, insurance, FISIM and financial service n.e.c., travel receipts and payments.

Price deflation is used for most of the constant price estimates of final consumption expenditure by households.

Base-year values of a few components are extrapolated by appropriate volume indices.

The estimates of general government final consumption expenditure (GFCE) are derived through the use of daily transactional data relating to national and provincial government departments which are recorded on National Treasury's Vulindlela website, quarterly returns submitted directly to the Bank for the extra-budgetary units, annual government statistics from Stats SA's financial statistics of consolidated general government publication and annual and quarterly data collected by Stats SA for the local government.

For constant price estimates, GFCE is deflated by components - compensation of employees; purchases of goods and services - for each level of government. Compensation of employees is deflated by using employment volume indicator method based on number of employees recorded by government. Producer Price Index are used to deflate each of the sub-components for purchases of goods and services. Consumer price index is used to deflate the sales of goods and services.

The compilation of Gross Fixed Capital Formation estimates is based on two kinds of source data: official data compiled by Stats SA and data produced by other government organizations and compiled as part of their administrative duties. For constant price estimates, price deflation is used. The estimates of change in inventories are based on opening and closing book values collected by sample surveys produced by Stats SA. Depending on the industry or subindustry under consideration, book value are deflated by a price appropriate to the stocks held by that industry or sub-industry to arrive at constant estimate.

Exports and imports of goods and services is based on detailed data from South African Revenue Services (SARS). For constant prices estimates price indices and unit value indices (UVIs) are used for exports and imports of goods and services.

## Income Approach

Estimates of compensation of employees are based on AFSs, census results and the quarterly survey of employment and earnings conducted by Stats SA. Annual operating surpluses are derived as residual items. The quarterly operating surpluses for the different industries are obtained from quarterly surveys of financial statistics conducted by Stats SA and the Bank. Consumption of fixed capital is calculated according to the straight-line method and valued at replacement cost. Taxes on production and imports are estimated on the basis of an analysis of government accounts by the Bank.

## Production Approach

Value added by kind of economic activity is prepared at basic price values. For the period before 1993 the income approach is used to estimate the annual and quarterly value added of industries, except agriculture for which the production approach is used. From 1993 the annual value-added estimates are compiled according to the production method, whereby complete production accounts are compiled for the various industries. For quarterly estimates a combination of the production approach and the income method is used.

The estimates of agricultural production are obtained by valuing physical output at net producers' prices. The value added of agriculture is obtained from periodic censuses of agriculture conducted by Stats SA, as well as quarterly value added estimates compiled by the Department of Agriculture, Forestry and Fishing.

Value added of mining and quarrying are obtained from periodic large sample surveys and AFSs, as well as quarterly sample surveys of financial statistics of mining and information from the Department of Minerals Resources, supplemented by quarterly working results of the Chamber of Mines.

Value added of manufacturing is based on periodic large sample surveys and AFSs, as well as monthly data on production and sales, and quarterly surveys of financial statistics conducted by Stats SA, supplemented by sample surveys on financial statistics conducted by the Bank.

For value added of electricity, gas and water, estimates are based on AFSs and supplemented by annual financial statements for Eskom, a number of water boards and annual censuses of local government institutions.

The value-added estimates of construction are based on periodic large sample surveys and AFSs of construction conducted by Stats SA. Base-year estimates are extrapolated according to the trend in gross fixed capital formation for residential and non-residential buildings and construction works.

Information for value added in the trade sector is obtained from the periodic large sample surveys of wholesale trade, retail trade, motor trade, and catering and accommodation, as well as AFSs, conducted by Stats SA. This is supplemented by monthly surveys of turnover statistics of wholesale, the retail and motor trade, and quarterly accommodation statistics conducted by Stats SA.

Estimates for the value added of the transport, storage and communication sector are obtained from large sample surveys and AFSs as well as published financial reports of major role players such as Transnet, Telkom and the South African Post Office.

Value-added estimates for financial institutions is based on annual and quarterly surveys conducted by the Bank among banks and other financial institutions in the private sector and information reported by public corporations. Value added for real-estate and business services are based on the results from periodic large sample surveys, AFSs and the quarterly financial statistics of Stats SA.

The value-added estimates of general government services are derived from cost using the information obtained from GFS.

For the value added of other community, social and personal services, estimates are based on AFSs of social services conducted by Stats SA, supplemented by information obtained from the population censuses, the General Household Survey and annual reports of relevant non-profit institutions available from Stats SA.

Annual constant value-added estimates are mainly derived from the nominal estimates using double deflation with appropriate price indices. On a quarterly basis, the constant value added of most industries is extrapolated by appropriate volume indices while in the case of agriculture the double deflation method is used.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, rand, Western calendar year		Data in millions										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1471633.0	1672783.0	1863813.0	1990406.0	2177753.5	2401657.9	2642832.3	2872534.7	3073384.4	3246205.0	3491003.0	3738216.9
Household final consumption expenditure	1137717.0	1296996.0	1421795.0	1492269.0	1621841.3	1801091.5	1983604.2	2144185.1	2282036.2	2417270.5	2585839.3	2764396.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	333916.0	375787.0	442018.0	498137.0	555912.1	600566.4	659228.1	728349.6	791348.2	828934.5	905163.7	973820.2
Individual consumption expenditure	148684.0	174009.0	207371.0	236349.0	231585.0	288531.0	311109.0	334040.0	358349.1	370610.2	404476.2	433038.9
Collective consumption expenditure	185232.0	201778.0	234647.0	261788.0	324327.0	312035.0	348119.0	394310.0	432999.0	458324.0	500687.0	540781.0
Gross capital formation	371246.0	442690.0	548442.0	519212.0	536217.4	596294.2	649663.6	749184.0	780077.4	849975.1	841919.5	865319.2
Gross fixed capital formation	348105.0	435548.0	556997.0	539440.0	529430.0	578014.3	625643.8	721233.0	775949.7	828245.1	848911.6	871476.0
Changes in inventories	23141.0	7142.0	-8555.0	-20228.0	6787.4	18280.0	24019.8	27951.1	4127.6	21730.0	-6992.1	-6156.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	538464.0	657613.0	843918.0	699940.0	786349.0	921035.0	967171.0	1096378.3	1197492.0	1221748.3	1335659.4	1384970.7
Exports of goods	450059.0	553316.0	728802.0	589267.0	668856.0	794850.0	822382.0	930908.0	1014767.0	1030143.3	1124794.4	1174732.7
Exports of services	88405.0	104297.0	115116.0	110673.0	117493.0	126185.0	144789.0	162183.0	182725.0	191605.0	210865.0	210238.0
Less: Imports of goods and services	570276.0	685783.0	882309.0	689771.0	752233.0	896566.0	1014415.0	1177765.2	1254466.1	1273932.9	1308919.4	1321420.4
Imports of goods	474321.0	571512.0	743325.0	561163.0	609112.0	745637.0	859172.0	1003604.0	1069638.1	1076289.9	1090089.4	1105876.4
Imports of services	95955.0	114271.0	138984.0	128608.0	143121.0	150929.0	155243.0	174162.0	184828.0	197643.0	218830.0	215544.0
Plus: Statistical discrepancy	28333.0	22199.0	-4801.0	-12110.0	-74.0	1238.0	8718.0	-354.1	8861.9	7425.2	-9348.4	-15301.6
Equals: GROSS DOMESTIC PRODUCT	1839400.0	2109502.0	2369063.0	2507677.0	2748008.0	3023659.0	3253851.0	3539977.0	3805350.0	4051421.0	4350314.0	4651785.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, rand, Western calendar year		Data in millions										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1954692.0	2070438.0	2117872.0	2100342.0	2177753.5	2276519.1	2359639.8	2413008.0	2438192.2	2469112.6	2493864.4	2539558.9
Household final consumption expenditure	1485925.0	1582777.0	1601945.0	1560440.0	1621841.3	1705240.3	1768364.9	1803625.3	1818511.0	1851399.1	1864369.9	1906114.1
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	468767.0	487661.0	515927.0	539902.0	555912.1	571278.9	591274.9	609382.8	619681.1	617713.5	629494.5	633444.8
Individual consumption expenditure	213420.0	231886.0	252243.0	255604.0	...	...	...	...	...	...	...	...
Collective consumption expenditure	255347.0	255775.0	263684.0	284298.0	...	...	...	...	...	...	...	...
Gross capital formation	492201.0	533579.0	579546.0	530260.0	536217.5	580395.2	598084.7	636391.3	624966.2	659018.3	605917.4	615731.7
Gross fixed capital formation	460014.0	523306.0	590407.0	550987.0	529430.0	558755.4	573309.6	614502.1	618786.1	640018.0	613715.2	616048.0
Changes in inventories	32187.0	10273.0	-10861.0	-20727.0	6787.5	21639.9	24775.1	21889.2	6180.0	19000.3	-7797.8	-316.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods and services	803455.0	866352.0	879779.0	730007.0	786349.0	813841.3	820302.3	852993.6	883501.0	908257.0	917039.5	916149.8
Exports of goods	688703.0	740074.0	755141.0	615311.0	668856.0	695779.0	693996.0	719984.5	746052.4	771273.4	775568.8	782202.9
Exports of services	114752.0	126278.0	124638.0	114696.0	117493.0	118062.0	126306.0	130117.9	137448.6	136983.6	141470.7	133946.9
Less: Imports of goods and services	733349.0	802037.0	824567.0	678949.0	752233.0	841838.8	877362.4	921355.6	916155.5	965505.2	929013.6	946448.0
Imports of goods	616493.0	678424.0	706095.0	555036.0	609112.0	696871.0	741728.0	787675.9	787785.3	830870.6	797505.9	818258.3
Imports of services	116856.0	123613.0	118472.0	123913.0	143121.0	144968.0	135634.0	133680.1	128370.1	134634.6	131507.7	128189.7
Plus: Statistical discrepancy	-25704.0	-43492.0	-44030.0	-14721.0	-74.0	9340.0	413.0	-7850.2	-2414.1	-4047.4	-3633.7	-105.4
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>2491295.7</b>	<b>2624841.0</b>	<b>2708600.8</b>	<b>2666940.1</b>	<b>2748008.0</b>	<b>2838257.1</b>	<b>2901077.8</b>	<b>2973175.0</b>	<b>3028090.0</b>	<b>3066835.0</b>	<b>3084174.0</b>	<b>3124887.0</b>

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1839400.0	2109502.0	2369063.0	2507677.0	2748008.0	3023659.0	3253851.0	3539977.0	3805350.0	4051421.0	4350314.0	4651785.0
Plus: Compensation of employees - from and to the rest of the world, net	-2467.0	-2665.0	-2773.0	-2330.0	-2060.0	-1938.0	-1948.0	-2054.0	-1964.0	-2004.0	-2050.0	-2135.0
Plus: Compensation of employees - from the rest of the world	4685.0	5575.0	6427.0	7186.0	7812.0	8387.0	8896.0	9356.0	9912.0	10488.0	11073.0	11644.0
Less: Compensation of employees - to the rest of the world	7152.0	8240.0	9200.0	9516.0	9872.0	10325.0	10844.0	11410.0	11876.0	12492.0	13123.0	13779.0
Plus: Property income - from and to the rest of the world, net	-32308.0	-66153.0	-71102.0	-53829.0	-56539.0	-75393.0	-86388.0	-90734.0	-99580.0	-98362.0	-118420.0	-137429.0
Plus: Property income - from the rest of the world	36521.0	42873.0	41827.0	26889.0	26287.0	29731.0	39605.0	55085.0	72323.0	87528.0	76700.0	69993.0
Less: Property income - to the rest of the world	68829.0	109026.0	112929.0	80718.0	82826.0	105124.0	125993.0	145819.0	171903.0	185890.0	195120.0	207422.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-34775.0	-68818.0	-73875.0	-56159.0	-58599.0	-77331.0	-88336.0	-92788.0	-101544.0	-100366.0	-120470.0	-139564.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	41206.0	48448.0	48254.0	34075.0	34099.0	38118.0	48501.0	64441.0	82235.0	98016.0	87773.0	81637.0
Less: Sum of Compensation of employees and property income - to the rest of the world	75981.0	117266.0	122129.0	90234.0	92698.0	115449.0	136837.0	157229.0	183779.0	198382.0	208243.0	221201.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: GROSS NATIONAL INCOME</b>	<b>1804625.0</b>	<b>2040684.0</b>	<b>2295188.0</b>	<b>2451518.0</b>	<b>2689409.0</b>	<b>2946328.0</b>	<b>3165515.0</b>	<b>3447189.0</b>	<b>3703806.0</b>	<b>3951055.0</b>	<b>4229844.0</b>	<b>4512221.0</b>
Plus: Current transfers - from and to the rest of the world, net	-15768.0	-16575.0	-18906.0	-22428.0	-16762.0	-14199.0	-31369.0	-30666.0	-34448.0	-33533.0	-27458.0	-38303.0
Plus: Current transfers - from the rest of the world	6079.0	7689.0	11483.0	10334.0	9089.0	11287.0	13091.0	18093.0	20320.0	24365.0	23788.0	22998.0
Less: Current transfers - to the rest of the world	21847.0	24264.0	30389.0	32762.0	25851.0	25486.0	44460.0	48759.0	54768.0	57898.0	51246.0	61301.0
<b>Equals: GROSS NATIONAL DISPOSABLE INCOME</b>	<b>1788857.0</b>	<b>2024109.0</b>	<b>2276282.0</b>	<b>2429090.0</b>	<b>2672647.0</b>	<b>2932129.0</b>	<b>3134146.0</b>	<b>3416523.0</b>	<b>3669358.0</b>	<b>3917522.0</b>	<b>4202386.0</b>	<b>4473918.0</b>
Less: Final consumption expenditure / Actual final consumption	1471633.0	1672783.0	1863813.0	1990406.0	2177748.0	2401658.0	2642832.0	2872535.0	3073384.0	3246205.0	3491003.0	3738217.0
Plus: Statistical discrepancy	-28333.0	-22199.0	4801.0	12110.0	74.0	-1238.0	-8600.0	356.0	-8862.0	-7425.0	9348.0	15302.0
<b>Equals: SAVING, GROSS</b>	<b>288891.0</b>	<b>329127.0</b>	<b>417270.0</b>	<b>450794.0</b>	<b>494973.0</b>	<b>529233.0</b>	<b>482714.0</b>	<b>544344.0</b>	<b>587111.0</b>	<b>663891.0</b>	<b>720732.0</b>	<b>751003.0</b>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	205.0	197.0	208.0	216.0	225.0	241.0	239.0	243.0	236.0	243.0	241.0	246.0
Plus: Capital transfers - from the rest of the world	289.0	291.0	322.0	336.0	363.0	388.0	392.0	401.0	416.0	413.0	408.0	412.0
Less: Capital transfers - to the rest of the world	84.0	94.0	114.0	120.0	138.0	147.0	153.0	158.0	180.0	170.0	167.0	166.0
Less: Gross capital formation	371246.0	442690.0	548442.0	519212.0	536218.0	596294.0	649663.0	749185.0	780077.0	849975.0	841920.0	865319.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-82150.0	-113366.0	-130964.0	-68202.0	-41020.0	-66820.0	-166710.0	-204598.0	-192730.0	-185841.0	-120947.0	-114071.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	226601.0	263688.0	314533.0	344437.0	362397.0	389904.0	427551.0	482989.0	525308.0	559212.0	613292.0	630129.0
Equals: NET NATIONAL INCOME	1578024.0	1776996.0	1980655.0	2107081.0	2327012.0	2556424.0	2737964.0	2964200.1	3178498.0	3391843.1	3616551.7	3882092.1
Equals: NET NATIONAL DISPOSABLE INCOME	1562256.0	1760421.0	1961749.0	2084653.0	2310250.0	2542225.0	2706595.0	2933534.0	3144050.0	3358310.0	3589094.0	3843789.0
Equals: SAVING, NET	62290.0	65439.0	102737.0	106357.0	132576.0	139329.0	55163.0	61355.0	61803.0	104680.0	107439.0	120874.0

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	42884.0	55762.0	67743.0	68044.0	65605.0	69105.0	70592.0	74260.0	82755.0	84303.0	94757.0	106421.0
Agriculture, hunting, forestry	41119.0	53597.0	65396.0	65579.0	62839.0	66238.0	67555.0	70726.0	78037.8	79167.8	88561.8	...
Agriculture, hunting and related service activities	34478.0	46671.0	57656.0	56055.0	52001.0	55478.0	59934.0	63321.0	70605.0	72240.0	81554.0	...
Forestry, logging and related service activities	6641.0	6926.0	7741.0	9523.0	10838.0	10760.0	7621.0	7405.0	7433.0	6928.0	7008.0	...
Fishing	1765.0	2165.0	2347.0	2466.0	2766.0	2867.0	3037.0	3534.0	4717.2	5135.2	6195.2	...
Mining and quarrying	132843.0	157672.0	197643.0	200824.0	230350.0	261575.0	267344.0	288300.0	287488.0	282888.0	307302.0	334667.0
Manufacturing	269769.0	302991.0	341697.0	341658.0	358699.0	362693.0	381267.0	410670.0	458404.0	486292.0	523785.0	551621.0
Electricity, gas and water supply	30849.0	33278.0	37779.0	53473.0	67940.0	86547.0	105731.0	116468.0	124341.0	136969.0	146024.0	155155.0
Construction	49117.0	65631.0	92953.0	95753.0	95453.0	103835.0	113820.0	128606.0	139903.0	148951.0	154368.0	163307.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	231999.0	258908.0	297518.0	317655.0	370580.0	404469.0	437982.0	473488.0	503804.0	542200.0	578213.0	626802.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	220210.0	244139.0	280193.0	298675.0	345925.0	379813.0	411838.0	445495.0	474016.0	510664.0	544471.0	...
Hotels and restaurants	11789.0	14769.0	17326.0	18979.0	24655.0	24656.0	26144.0	27994.0	29788.0	31536.0	33742.0	...
Transport, storage and communications	196054.0	210995.0	221549.0	223427.0	229499.0	257335.0	289003.0	326646.0	351475.0	370985.0	384503.0	411483.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	132823.0	146423.0	159541.0	158838.0	162837.0	191229.0	221929.0	254369.0	282232.0	302240.0	312177.0	...
Post and telecommunications	63231.0	64572.0	62008.0	64589.0	66662.0	66105.0	67074.0	72278.0	69243.0	68745.0	72326.0	...
Financial intermediation; real estate, renting and business activities	347755.0	418980.0	446756.0	482872.0	523526.0	566117.0	605674.0	644910.0	685292.0	734068.0	784066.0	840700.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Financial intermediation	156059.0	203470.0	216930.0	209236.0	232070.0	257877.0	281027.0	303536.0	319719.0	343875.0	374330.0	...
Real estate, renting and business activities	191696.0	215510.0	229826.0	273636.0	291456.0	308240.0	324647.0	341374.0	365573.0	390193.0	409736.0	...
Public administration and defence; compulsory social security	236104.0	264777.0	309629.0	356819.0	404647.0	448778.0	485222.0	534550.0	585108.3	626892.0	684959.0	739459.0
Education; health and social work; other community, social and personal services	79094.0	85518.0	91651.0	103842.0	113651.0	126383.0	136014.0	143575.0	151969.6	164718.0	171969.6	185369.0
Private households with employed persons	25753.0	30211.0	32272.0	32779.0	34910.0	37563.0	40230.0	42144.0	44402.6	47446.0	50876.6	56744.1
Equals: VALUE ADDED, GROSS, in basic prices	1642222.0	1884722.0	2137190.0	2277149.0	2494860.0	2724400.0	2932879.0	3183618.0	3414943.0	3625714.0	3880824.0	4171729.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	197179.0	224779.0	231873.0	230531.0	253148.0	299259.0	320972.0	356359.0	390407.0	425707.0	469490.0	480056.0
Plus: Taxes on products	203536.0	230000.0	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	441034.0	484065.0	496009.0
Less: Subsidies on products	6357.0	5221.0	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15327.0	14575.0	15953.0
Equals: GROSS DOMESTIC PRODUCT	1839401.0	2109501.0	2369063.0	2507677.0	2748008.0	3023659.0	3253852.0	3539977.0	3805350.0	4051421.0	4350314.0	4651785.0

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	54544.0	56168.0	67072.0	65802.0	65605.0	66913.0	68093.0	71143.0	75982.0	71153.0	63869.0	75185.0
Agriculture, hunting, forestry	51942.0	53524.0	64693.0	63312.0	62839.0	63865.0	64940.0	67761.0	72515.0	67852.0	...	...
Agriculture, hunting and related service activities	43033.0	44383.0	54848.0	51946.0	52001.0	52899.0	53997.0	56686.0	61095.0	56750.0	...	...
Forestry, logging and related service activities	8909.0	9141.0	9845.0	11366.0	10838.0	10965.0	10943.0	11076.0	11420.0	11102.0	...	...
Fishing	2602.0	2644.0	2378.0	2490.0	2766.0	3048.0	3153.0	3382.0	3526.0	3566.0	...	...
Mining and quarrying	245224.0	243662.0	230663.0	218830.0	230350.0	228646.0	221990.0	230772.0	226791.0	233744.6	224016.0	234305.0
Manufacturing	351572.0	370389.0	378964.0	338692.0	358699.0	369582.0	377330.0	381173.0	382498.0	381149.0	384615.0	384036.0
Electricity, gas and water supply	67688.0	70000.0	67522.0	66337.0	67940.0	68978.0	68733.0	68289.0	67622.0	66479.0	64918.0	65018.0
Construction	68780.0	79455.0	87300.0	94759.0	95453.0	95860.0	98329.0	102818.0	106403.0	108362.0	109524.0	109185.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	333999.0	352698.0	358880.0	354870.0	370580.0	385696.0	400938.0	408968.0	414826.0	422502.0	429641.0	426935.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	313291.0	330484.0	336783.0	333639.0	345925.0	361852.0	376590.0	384112.0	391182.0	397715.0	...	...
Hotels and restaurants	20707.0	22214.0	22097.0	21232.0	24655.0	23843.0	24348.0	24856.0	24298.0	23692.0	...	...
Transport, storage and communications	203224.0	218488.0	226136.0	225712.0	229499.0	237442.0	243188.0	250129.0	258906.0	262498.0	264599.0	268494.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	152588.0	162439.0	165846.0	162022.0	162837.0	168084.0	171905.0	175961.0	180802.0	179922.0	...	...
Post and telecommunications	50636.0	56050.0	60289.0	63689.0	66662.0	69358.0	71283.0	74168.0	77221.0	81010.0	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Financial intermediation, real estate, renting and business activities	451896.0	484675.0	511716.0	517114.0	523526.0	545802.0	562042.0	576707.0	592352.0	607581.0	621798.0	633413.0
Financial intermediation	188749.0	212375.0	236115.0	227549.0	232070.0	249129.0	259888.0	269667.0	276166.0	290663.0	...	...
Real estate, renting and business activities	263148.0	272300.0	275601.0	289565.0	291456.0	296673.0	302154.0	307040.0	313148.0	314887.0	...	...
Public administration and defence; compulsory social security	345531.0	361636.0	381768.0	393921.0	404647.0	423833.0	436466.0	450348.0	464664.0	469224.0	475795.0	477386.0
Education; health and social work; other community, social and personal services	104557.0	111131.0	115505.0	113748.0	113651.0	116820.0	119578.0	122801.0	125153.5	126327.9	128069.8	127815.7
Private households with employed persons	31741.0	32676.0	33711.0	34267.0	34910.0	35406.0	35894.0	36730.0	37213.2	37718.7	38395.6	40643.2
Equals: VALUE ADDED, GROSS, in basic prices	2258757.0	2380979.0	2459238.0	2424053.0	2494860.0	2574977.0	2632583.0	2699878.0	2752410.0	2786739.0	2805240.0	2842416.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	232539.0	243862.0	249363.0	242887.0	253148.0	263280.0	268495.0	273296.8	275679.9	280096.1	278934.4	282471.3
Plus: Taxes on products	242411.0	254375.0	260244.0	253748.0	264191.0	274705.0	280197.0	285332.8	288137.9	292727.1	291666.4	295390.8
Less: Subsidies on products	9872.0	10513.0	10881.0	10861.0	11043.0	11425.0	11702.0	12036.0	12458.0	12631.0	12732.0	12919.5
Equals: GROSS DOMESTIC PRODUCT	2491295.7	2624841.0	2708600.8	2666940.1	2748008.0	2838257.1	2901077.8	2973175.0	3028090.0	3066835.0	3084174.0	3124887.0

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3754722.0	4268063.0	4859903.0	5063906.0	5461575.0	5938830.0	6453904.0	7001464.0	7519372.0	7924004.0	8432053.0	9001681.0
Less: Intermediate consumption, at purchaser's prices	2112500.0	2383340.9	2722712.7	2786760.0	2966715.1	3214429.8	3521024.1	3817846.2	4104428.9	4298289.8	4551226.1	...
Equals: VALUE ADDED, GROSS, at basic prices	1642222.0	1884722.0	2137190.0	2277150.0	2494860.0	2724400.0	2932879.5	3183618.0	3414942.8	3625713.7	3880824.2	4171728.8
Compensation of employees	788183.0	897740.0	1020735.7	1106192.6	1234706.9	1359377.3	1479966.3	1628449.6	1769826.8	1906052.5	2063972.7	2219843.7
Taxes on production and imports, less Subsidies	25639.0	26939.0	27445.0	31511.0	35292.0	44690.0	48112.0	54827.0	63745.4	72269.3	77452.0	...
Taxes on production and imports	32497.0	34048.0	36187.0	40899.0	45082.0	51005.0	57250.0	63925.0	71414.3	80401.3	85306.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	32497.0	34048.0	36187.0	40899.0	45082.0	51005.0	57250.0	63925.0	71414.3	80401.3	85306.0	...
Less: Subsidies	6858.0	7109.0	8742.0	9388.0	9790.0	6315.0	9138.0	9098.0	7669.0	8132.0	7854.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6858.0	7109.0	8742.0	9388.0	9790.0	6315.0	9138.0	9098.0	7669.0	8132.0	7854.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 828401.0	960042.0	1089009.2	1139442.3	1224861.2	1320333.1	1404800.6	1500341.2	1581370.6	1647391.9	1739399.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	226601.0 <sup>b</sup>	263688.0 <sup>b</sup>	314533.0 <sup>b</sup>	344437.0 <sup>b</sup>	362397.0 <sup>b</sup>	389904.0	427551.0	482988.8 <sup>c</sup>	525307.8 <sup>c</sup>	559211.6 <sup>c</sup>	613292.4 <sup>c</sup>	630128.7
OPERATING SURPLUS, NET	<sup>d</sup> 601797.0	696352.0	774484.0	795008.0	862465.0	930429.1	977249.6	1017352.4	1056062.8	1088180.3	1126107.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	371246.0	442690.0	548442.0	519212.0	536218.4 <sup>e</sup>	596293.9	649663.0	749185.0	780077.4	849974.6	841919.5	865318.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	348105.0	435548.0	556997.0	539440.0	529431.0 <sup>e</sup>	578014.0	625643.2	721234.0	775949.7	828244.6	848911.6	871475.7
Changes in inventories	23141.0	7142.0	-8555.0	-20228.0	6787.4	18280.0	24019.8	27951.1	4127.6	21730.0	-6992.1	-6156.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>c</sup> Data for the components have not been revised.

<sup>d</sup> Includes Mixed Income, Net.

<sup>e</sup> Discrepancy between the data for the Total Economy and the data by industries.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Agriculture, hunting, forestry; fishing (A+B)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	100517.0	124356.0	151292.0	153806.0	159533.0	170737.0	180496.0	190507.0	210937.1	219084.9	237089.9	...
Less: Intermediate consumption, at purchaser's prices	57633.0	68594.0	83549.0	85762.0	93928.0	101632.0	109904.0	116247.0	128182.1	134781.9	142332.9	...
Equals: VALUE ADDED, GROSS, at basic prices	42884.0	55762.0	67743.0	68044.0	65605.0	69105.0	70592.0	74260.0	82755.0	84303.0	94757.0	106421.0
Compensation of employees	12891.0	14709.0	16660.0	18391.0	19494.0	20100.0	21429.0	23111.0	25257.0	26794.0	28337.0	30103.5
Taxes on production and imports, less Subsidies	12.0	31.0	-4.0	-56.0	-50.0	240.0	147.0	192.0	375.4	434.0	501.9	...
Taxes on production and imports	390.0	409.0	434.0	491.0	541.0	612.2	687.2	767.3	857.2	965.1	1023.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	390.0	409.0	434.0	491.0	541.0	612.2	687.2	767.3	857.2	965.1	1023.9	...
Less: Subsidies	378.0	378.0	438.0	547.0	591.0	372.0	539.9	575.0	481.6	530.7	521.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	378.0	378.0	438.0	547.0	591.0	372.0	539.9	575.0	481.6	530.7	521.6	...
OPERATING SURPLUS, GROSS	29981.0	41022.0	51087.0	49709.0	46161.2	48764.5	49015.3	50956.8	57122.6	57075.0	65918.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9977.0	10903.0	12452.0	14049.0	15144.0	16084.0	17097.0	18810.0	21510.0	23798.0	26313.0	...
OPERATING SURPLUS, NET	20004.0	30119.0	38635.0	35660.0	31017.0	32681.0	31918.0	32147.0	35856.0	33400.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10923.0	12251.0	13660.0	14895.0	11206.0	17560.9	19172.4	22571.7	22526.7	18760.6	19856.4	23351.5
Gross fixed capital formation	10358.0	11116.0	13765.0	13324.0	12921.0	17180.0	18348.7	22380.4	22387.4	20963.2	23376.6	23444.7
Changes in inventories	565.0	1135.0	-105.0	1571.0	-1715.0	380.9	823.8	191.3	139.3	-2202.6	-3520.2	-93.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	238665.0	277640.0	336400.0	349104.0	388734.0	442820.0	469104.0	519297.9	538513.0	534018.8	571664.4	...
Less: Intermediate consumption, at purchaser's prices	105822.0	119967.0	138757.0	148280.0	158384.0	181244.0	201760.0	230997.5	251025.5	251130.4	264362.4	...
Equals: VALUE ADDED, GROSS, at basic prices	132843.0	157672.0	197643.0	200824.0	230350.0	261575.0	267344.0	288300.4	287487.5	282888.5	307302.1	334667.5
Compensation of employees	49535.0	58221.0	69675.0	75601.0	86399.0	97479.0	109796.0	119407.7	122830.0	132670.0	140856.0	151549.5
Taxes on production and imports, less Subsidies	1408.0	1480.0	1567.0	1764.0	1947.0	2241.0	2499.0	2794.0	3142.7	3538.6	3759.6	...
Taxes on production and imports	1457.0	1527.0	1623.0	1834.0	2022.0	2288.0	2568.0	2867.0	3203.0	3606.0	3825.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1457.0	1527.0	1623.0	1834.0	2022.0	2288.0	2568.0	2867.0	3203.0	3606.0	3825.8	...
Less: Subsidies	49.0	47.0	56.0	70.0	75.0	47.0	69.0	73.0	60.0	67.0	66.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	49.0	47.0	56.0	70.0	75.0	47.0	69.0	73.0	60.0	67.0	66.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	81901.0	97971.0	126401.0	123460.0	142003.0	161856.0	155048.8	166098.7	161514.8	146679.8	162686.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22300.0	26002.0	31720.0	35711.0	38193.0	41455.0	46042.0	51899.0	57900.0	62029.0	68823.0	...
OPERATING SURPLUS, NET <sup>b</sup>	59599.0	71971.0	94680.0	87747.0	103811.0	120401.0	109006.8	114199.7	102834.1	85961.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	33019.0	40007.0	71684.0	66441.0	67213.0	61790.0	75833.6	89565.3	76565.1	85058.6	56938.6	74556.7
Gross fixed capital formation	28086.0	40628.0	59084.0	64574.0	63555.0	68420.4	72106.0	80608.7	85615.3	75096.1	67654.5	80877.4
Changes in inventories	4933.0	-621.0	12600.0	1867.0	3658.0	-6630.4	3727.6	8956.6	-9050.2	9962.5	-10715.9	-6320.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1128001.9	1257632.8	1434156.2	1401799.5	1474484.5	1556442.5	1659738.1	1768173.4	1895391.0	1951215.3	2048031.3	...
Less: Intermediate consumption, at purchaser's prices	858233.0	954642.0	1092459.2	1060141.7	1115785.2	1193750.0	1278471.1	1357503.4	1436986.8	1464923.6	1524246.0	...
Equals: VALUE ADDED, GROSS, at basic prices	269769.0	302991.0	341697.0	341658.0	358699.0	362693.0	381267.0	410670.0	458404.2	486291.7	523785.3	551621.2
Compensation of employees	134467.0	154326.0	177186.0	185106.0	205680.0	218214.0	236681.0	261255.0	284593.8	305128.3	330125.2	353587.5
Taxes on production and imports, less Subsidies	454.0	633.0	369.0	-32.0	65.0	2623.0	1892.0	2351.0	4069.2	4616.0	5253.7	...
Taxes on production and imports	3712.0	3893.0	4137.0	4673.0	5151.0	5827.0	6541.0	7303.0	8159.3	9185.8	9745.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	3712.0	3893.0	4137.0	4673.0	5151.0	5827.0	6541.0	7303.0	8159.3	9185.8	9745.6	...
Less: Subsidies	3258.0	3260.0	3768.0	4705.0	5086.0	3204.0	4649.0	4952.0	4090.0	4569.8	4491.9	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3258.0	3260.0	3768.0	4705.0	5086.0	3204.0	4649.0	4952.0	4090.0	4569.8	4491.9	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 134848.0	148032.0	164142.0	156584.0	152955.0	141856.0	142694.4	147063.5	169741.1	176547.5	188406.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	59912.0	71210.0	85325.0	92043.0	93809.0	98475.0	106184.0	116141.0	125148.0	128065.0	133801.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 74936.0	76816.0	78827.0	64543.0	59145.0	43381.0	36510.4	30922.5	45604.6	49108.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	82245.0	79934.0	56917.0	66348.0	90482.0 <sup>c</sup>	100710.1	98754.2	109842.2	107695.0	117026.8	101053.8	113984.9
Gross fixed capital formation	73408.0	86563.0	103953.0	75485.0	81634.0	94085.4	94068.4	103121.7	107367.3	114861.8	105222.6	104299.9
Changes in inventories	8837.0	-6629.0	-47036.0	-9137.0	4880.0	6624.7	4685.8	6720.5	327.8	2165.0	-4168.8	9685.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Electricity, gas and water supply (E)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74211.0	86008.0	93745.0	112063.0	133381.0	159632.0	184525.0	204789.4	221135.5	240823.0	257917.3	...
Less: Intermediate consumption, at purchaser's prices	43362.0	52730.0	55966.0	58590.0	65442.0	73085.0	78794.0	88321.1	96795.0	103853.6	111893.4	...
Equals: VALUE ADDED, GROSS, at basic prices	30849.0	33278.0	37779.0	53473.0	67940.0	86547.0	105731.0	116468.3	124340.6	136969.4	146023.9	155155.0
Compensation of employees	13844.0	15460.0	17623.0	20006.0	22091.0	26054.0	29475.0	32834.9	35461.9	38746.3	41810.4	45135.2
Taxes on production and imports, less Subsidies	-292.0	-273.0	-356.0	-496.0	-524.0	-59.0	-287.0	-270.0	-12.0	7.0	82.0	...
Taxes on production and imports	390.0	408.0	434.0	490.0	541.0	612.0	686.0	766.0	856.3	964.1	1022.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	390.0	408.0	434.0	490.0	541.0	612.0	686.0	766.0	856.3	964.1	1022.8	...
Less: Subsidies	682.0	681.0	790.0	986.0	1065.0	671.0	974.0	1037.0	868.4	956.9	940.5	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	682.0	681.0	790.0	986.0	1065.0	671.0	974.0	1037.0	868.4	956.9	940.5	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 17297.0	18091.0	20512.0	33962.0	46372.0	60553.0	76543.1	83903.8	88890.8	98215.9	104131.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10977.0	12247.0	14410.0	15529.0	16478.0	17793.0	19624.0	22454.0	25913.0	28574.0	32466.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 6321.0	5845.0	6102.0	18433.0	29894.0	42760.0	56919.1	61449.8	63475.4	70107.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	15530.0	23178.0	43637.0	58663.0	59737.0	62499.9	72343.8	100025.0	103908.2	118757.7	134854.9	135734.7
Gross fixed capital formation	15490.0	23575.0	41254.0	58007.0	58447.0	60795.7	71520.3	98629.9	102807.2	116821.2	132779.0	135745.4

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	40.0	-397.0	2383.0	656.0	1290.0	1704.2	823.5	1395.1	1101.0	1936.5	2076.0	-10.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Construction (F)**

	Series 1000: 2008 SNA, rand, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	176995.0	219951.0	280381.0	304491.0	321002.0	344319.0	375447.0	413638.4	447946.3	475328.6	499154.2	...
Less: Intermediate consumption, at purchaser's prices	127878.0	154320.0	187428.0	208738.0	225550.0	240484.0	261627.0	285032.7	308043.3	326377.8	344786.0	...
Equals: VALUE ADDED, GROSS, at basic prices	49117.0	65631.0	92953.0	95753.0	95453.0	103835.0	113820.0	128605.6	139902.9	148950.8	154368.2	163306.6
Compensation of employees	23600.0	32229.0	37604.0	41938.0	44287.0	48005.0	52621.0	58487.5	63709.4	68650.4	73571.4	78550.3
Taxes on production and imports, less Subsidies	602.0	631.0	671.0	758.0	836.0	946.0	1061.0	1185.0	1323.9	1490.5	1581.3	...
Taxes on production and imports	602.0	631.0	671.0	758.0	836.0	946.0	1061.0	1185.0	1323.9	1490.5	1581.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	602.0	631.0	671.0	758.0	836.0	946.0	1061.0	1185.0	1323.9	1490.5	1581.3	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 24915.0	32771.0	54678.0	53057.0	50330.0	54885.0	60138.0	68933.1	74869.6	78809.9	79215.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3409.0	4164.0	5146.0	6052.0	6735.0	7599.0	8809.0	10308.0	11783.0	12689.0	14189.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 21506.0	28607.0	49532.0	47005.0	43595.0	47286.0	51329.0	58625.1	63699.2	67468.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5324.0	8142.0	9502.0	9456.0	2745.0	10002.4	11003.7	12414.4	13721.7	14230.0	13109.9	11685.0
Gross fixed capital formation	5116.0	6118.0	8244.0	9223.0	9472.0	10727.4	12013.4	12959.3	11867.4	13147.9	12213.4	12354.0
Changes in inventories	208.0	2024.0	1258.0	233.0	-6727.0	-725.1	-1009.7	-544.9	1854.3	1082.1	896.5	-669.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	448722.0	498899.0	553605.0	585499.0	647943.0	702479.0	774570.0	838811.6	890261.7	958868.8	1025769.4	...
Less: Intermediate consumption, at purchaser's prices	216723.0	239991.0	256087.0	267844.0	277362.0	298011.0	336587.0	365323.1	386457.6	416668.6	447556.0	...
Equals: VALUE ADDED, GROSS, at basic prices	231999.0	258908.0	297518.0	317655.0	370580.0	404469.0	437982.0	473488.4	503804.1	542200.1	578213.4	626802.3
Compensation of employees	104592.0	113750.0	126629.0	134301.0	148043.0	163163.0	179360.0	197755.1	215445.1	230190.9	247541.9	264858.0
Taxes on production and imports, less Subsidies	4035.0	4227.0	4492.0	5078.0	5597.0	6333.0	7108.0	7936.6	8865.1	9981.5	10590.6	...
Taxes on production and imports	4035.0	4227.0	4492.0	5078.0	5597.0	6333.0	7108.0	7936.6	8865.1	9981.5	10590.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4035.0	4227.0	4492.0	5078.0	5597.0	6333.0	7108.0	7936.6	8865.1	9981.5	10590.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	123371.0	140930.0	166397.0	178276.0	216940.0	234974.0	251515.0	267796.7	279493.9	302027.7	320080.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16891.0	20492.0	24740.0	27240.0	28921.0	31211.0	34710.0	39019.0	43263.0	45756.0	49682.0	...
OPERATING SURPLUS, NET <sup>b</sup>	106481.0	120438.0	141657.0	151036.0	188019.0	203763.0	216805.0	228777.7	235857.7	258073.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	36416.0	45115.0	57126.0	16594.0	40238.0	52014.0	49914.6	56724.5	58467.7	63538.6	68002.6	52079.3
Gross fixed capital formation	25088.0	30781.0	35062.0	33870.0	33045.0	36894.6	38636.7	41767.2	49758.8	55195.4	61945.4	60316.7
Changes in inventories	11328.0	14334.0	22064.0	-17276.0	7193.0	15119.4	11277.9	14957.3	8708.9	8343.2	6057.2	-8237.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	365159.0	397754.0	433555.0	450935.0	469883.0	526299.0	591421.0	651526.1	705095.4	755831.5	790154.0	...
Less: Intermediate consumption, at purchaser's prices	169105.0	186759.0	212006.0	227508.0	240384.0	268965.0	302418.0	324879.6	353620.0	384846.1	405651.0	...
Equals: VALUE ADDED, GROSS, at basic prices	196054.0	210995.0	221549.0	223427.0	229499.0	257335.0	289003.0	326646.5	351475.4	370985.3	384503.0	411482.8
Compensation of employees	56134.0	61219.0	65628.0	68776.0	74663.0	82690.0	89580.0	101478.2	110573.6	119514.5	128778.5	137348.3
Taxes on production and imports, less Subsidies	1946.0	2066.0	2144.0	2352.0	2608.0	3367.2	3607.4	4067.1	4778.5	5386.2	5774.2	...
Taxes on production and imports	2479.0	2597.0	2760.0	3120.0	3439.0	3891.0	4367.0	4876.1	5446.6	6132.7	6508.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2479.0	2597.0	2760.0	3120.0	3439.0	3891.0	4367.0	4876.1	5446.6	6132.7	6508.0	...
Less: Subsidies	533.0	531.0	616.0	768.0	831.0	523.0	760.0	809.0	668.0	747.0	734.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	533.0	531.0	616.0	768.0	831.0	523.0	760.0	809.0	668.0	747.0	734.0	...
<b>OPERATING SURPLUS, GROSS</b>	<sup>a</sup> 137975.0	147710.0	153777.0	152299.0	152228.0	171278.0	195815.4	221101.1	236123.3	246084.6	249950.3	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	27979.0	32845.0	39034.0	44404.0	47620.0	53181.0	59905.0	67732.0	76453.0	85115.0	97760.0	...
<b>OPERATING SURPLUS, NET</b>	<sup>b</sup> 109994.0	114864.0	114744.0	107896.0	104609.0	118097.0	135910.4	153369.1	159958.9	160566.2	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	43359.0	55969.0	81246.0	85454.0	84247.0	94156.3	114706.7	119843.6	132006.4	134300.8	133447.9	134587.6
Gross fixed capital formation	45454.0	56571.0	82759.0	83954.0	83725.0	92786.7	110827.4	123224.7	130872.0	133692.1	131010.2	135676.5
Changes in inventories	-2095.0	-602.0	-1513.0	1500.0	522.0	1369.6	3879.4	-3381.1	1134.5	608.7	2437.7	-1088.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	656017.0	769365.0	846773.0	893996.0	974056.0	1061303.9	1150374.0	1245227.8	1341131.9	1441470.5	1543053.6	...
Less: Intermediate consumption, at purchaser's prices	308262.0	350385.0	400016.0	411124.0	450530.0	495187.0	544699.5	600317.9	655839.6	707402.4	758987.8	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	347755.0	418980.0	446756.0	482872.0	523526.0	566117.0	605674.0	644910.0	685292.3	734068.1	784065.8	840700.4
Compensation of employees	130445.0	152782.0	171443.0	175084.0	196298.0	218250.0	236194.3	259105.4	283445.7	308413.1	335426.7	360561.7
Taxes on production and imports, less Subsidies	12902.0	13317.0	13506.0	16533.0	18604.1	21376.0	23775.0	27234.7	30446.9	34682.6	36952.9	...
Taxes on production and imports	14094.0	14764.0	15692.0	17738.0	19551.0	22120.0	24828.0	27722.7	30971.9	34868.6	36995.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	14094.0	14764.0	15692.0	17738.0	19551.0	22120.0	24828.0	27722.7	30971.9	34868.6	36995.9	...
Less: Subsidies	1192.0	1447.0	2186.0	1205.0	946.0	744.0	1053.0	488.0	525.0	186.0	43.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1192.0	1447.0	2186.0	1205.0	946.0	744.0	1053.0	488.0	525.0	186.0	43.0	...
<b>OPERATING SURPLUS, GROSS</b>	<sup>a</sup> 204409.0	252880.0	261808.0	291255.0	308624.0	326492.0	345705.3	358569.9	371399.7	390972.2	411686.4	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	40634.0	46307.0	54599.0	59196.0	62531.0	66878.0	72577.0	79359.0	85618.0	89057.0	94447.0	...
<b>OPERATING SURPLUS, NET</b>	<sup>b</sup> 163773.0	206575.0	207208.0	232063.0	246093.0	259614.0	273128.3	279210.9	286222.7	300793.8	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	87188.0	101957.0	124089.0	111127.0	98676.0	102280.8	104607.8	118870.8	133419.6	144488.4	154170.6	152748.0
Gross fixed capital formation	87408.0	102869.0	120080.0	111331.0	101476.0	101680.0	104823.2	119157.4	133354.0	144373.9	154676.7	152246.5
Changes in inventories	-220.0	-912.0	4009.0	-204.0	-2800.0	600.8	-215.4	-286.6	65.6	114.5	-506.1	501.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	365571.0	410157.0	483303.0	544349.0	607409.0	662567.0	728922.0	803149.4	873446.2	922105.8	1005207.9	...
Less: Intermediate consumption, at purchaser's prices	129467.0	145380.0	173674.0	187530.0	202762.0	213789.0	243700.0	268599.4	288337.9	295213.5	320249.0	...
Equals: VALUE ADDED, GROSS, at basic prices	236104.0	264777.0	309629.0	356819.0	404647.0	448778.0	485222.0	534550.0	585108.3	626892.3	684958.9	739458.8
Compensation of employees	196420.0	220257.0	257245.0	301744.0	347326.0	387618.0	418879.0	461218.0	505694.3	543593.0	594821.0	645277.8
Taxes on production and imports, less Subsidies	3068.0	3214.0	3416.0	3861.0	4256.0	4815.0	5405.0	6035.0	6742.0	7590.3	8052.9	...
Taxes on production and imports	3068.0	3214.0	3416.0	3861.0	4256.0	4815.0	5405.0	6035.0	6742.0	7590.3	8052.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3068.0	3214.0	3416.0	3861.0	4256.0	4815.0	5405.0	6035.0	6742.0	7590.3	8052.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	36616.0	41306.0	48968.0	51214.0	53065.0	56345.0	60938.0	67297.0	72672.0	75709.0	82085.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32067.0	36263.0	42954.0	45420.0	47458.0	50500.0	54614.0	60328.0	66021.0	69839.0	77497.0	...
OPERATING SURPLUS, NET	4549.0	5043.0	6014.0	5794.0	5607.0	5845.0	6324.0	6784.0	7008.0	6717.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	51542.0	69527.0	86597.0	82210.0	85642.0	95279.6	103326.2	119327.3	131766.8	153813.1	160484.8	166591.1
Gross fixed capital formation	51542.0	69527.0	86597.0	82210.0	85156.0	95443.9	103299.1	119384.6	131920.4	154093.0	160033.2	166514.6
Changes in inventories	-455.0 <sup>a</sup>	-1190.0 <sup>a</sup>	-2215.0 <sup>a</sup>	562.0 <sup>a</sup>	486.0	-164.2	27.0	-57.2	-153.5	-279.9	451.6	76.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Education; health and social work; other community, social and personal services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	175108.0	196090.0	214421.0	235085.0	250238.8	274666.5	299076.1	324199.2	351110.6	377810.0	403131.3	...
Less: Intermediate consumption, at purchaser's prices	96014.0	110572.0	122771.0	131244.0	136587.8	148283.5	163062.1	180624.2	199141.0	213091.9	231161.6	...
Equals: VALUE ADDED, GROSS, at basic prices	79094.0	85517.6	91650.8	103842.0	113651.0	126383.0	136014.0	143575.0	151969.6	164718.0	171969.6	185369.0
Compensation of employees	40502.0	44575.0	48771.0	52467.0	55515.9	60241.3	65721.1	71652.8	78413.3	84905.9	91827.9	...
Taxes on production and imports, less Subsidies	1504.0	1613.0	1640.0	1749.0	1953.0	2809.4	2905.0	3301.0	4013.5	4541.7	4902.4	...
Taxes on production and imports	2270.0	2378.0	2528.0	2856.0	3149.0	3563.0	3999.0	4466.0	4989.0	5616.8	5959.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2270.0	2378.0	2528.0	2856.0	3149.0	3563.0	3999.0	4466.0	4989.0	5616.8	5959.1	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Subsidies	766.0	765.0	888.0	1107.0	1196.0	754.0	1094.0	1165.0	975.0	1075.0	1057.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	766.0	765.0	888.0	1107.0	1196.0	754.0	1094.0	1165.0	975.0	1075.0	1057.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	37088.0	39330.0	41240.0	49626.0	56183.0	63331.0	67387.0	68621.0	69542.8	75270.4	75239.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2461.0	3259.0	4153.0	4794.0	5506.0	6730.0	7986.0	10377.0	13279.0	15631.0	18620.0	...
OPERATING SURPLUS, NET <sup>b</sup>	34627.0	36071.0	37087.0	44832.0	50677.0	56601.0	59401.0	58244.0	55776.0	59524.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5700.0	6610.0	3984.0	8024.0	8619.0	...	...	...	...	...	...	...
Gross fixed capital formation	6155.0	7800.0	6199.0	7462.0	8955.0	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25753.0	30211.0	32272.0	32779.0	34910.0	37563.0	40230.0	42144.0	44402.6	47446.0	50876.6	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	25753.0	30211.0	32272.0	32779.0	34910.0	37563.0	40230.0	42144.0	44402.6	47446.0	50876.6	...
Compensation of employees	25753.0	30211.0	32272.0	32779.0	34910.0	37563.0	40230.0	42144.0	44402.6	47446.0	50876.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	288094.0	328528.0	368715.0	392645.0	402462.0	357265.4	398589.1	425755.5	460427.4	496150.5	552171.6	...
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...	86981.1	95165.1	98191.5	105306.4	114807.8	123869.6	...
Clothing and footwear	59496.0	66313.0	71675.0	74982.0	79027.0	86639.5	95179.9	104860.6	113861.8	124022.1	134778.1	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Housing, water, electricity, gas and other fuels	167379.0	188712.0	204350.0	225944.0	250788.0	274270.1	297807.5	315759.4	336186.9	357919.5	382198.4	
Furnishings, household equipment and routine maintenance of the house	84077.0	96908.0	103290.0	105408.0	109940.0	119699.2	130461.6	138830.5	147811.6	157472.8	168980.8	
Health	83557.0	91937.0	101138.0	105410.0	115788.0	116210.3	127321.5	139709.1	151108.0	163767.0	185556.8	
Transport	202364.0	226986.0	237866.0	228914.0	273256.0	311493.9	355635.9	393363.8	411857.4	403619.5	400354.8	
Communication	...	...	...	...	...	57396.4	61066.8	64484.7	66585.8	69561.8	72452.7	
Recreation and culture	56805.0	60919.0	66228.0	67612.0	70362.0	77783.9	87327.3	93069.8	100118.5	107849.9	119247.0	
Education	33292.0	37354.0	42196.0	47246.0	53035.0	57962.6	63886.7	70288.7	76598.0	83867.0	88463.7	
Restaurants and hotels	30064.0	34626.0	41480.0	40558.0	44713.0	45827.0	50146.6	54397.7	58247.2	62863.1	68832.6	
Miscellaneous goods and services	132585.0	164711.0	184854.0	203544.0	222458.0	209561.8	221016.3	245473.8	253422.5	268500.1	280962.5	
Equals: Household final consumption expenditure in domestic market	1137713.0	1296994.0	1421792.0	1492263.0	1621829.0	1796835.0	1974583.0	2143319.0	2299429.0	...	...	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	1137717.0	1296996.0	1421795.0	1492269.0	1621835.5	1801091.5	1983604.2	2144185.1	2281531.5	2410401.1	2577868.6	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	148684.0	174009.0	207371.0	236349.0	231585.0	288531.0	311109.0	333829.0	357320.0	372079.0	398003.0 <sup>a</sup>	
Equals: Total actual individual consumption	1286401.0	1471005.0	1629166.0	1728618.0	1853421.0	2089623.0	2294713.0	2478014.0	2638851.0	2782480.0	2975871.0	

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3754721.0	4268063.0	4859903.0	5063907.0	5461575.0	5938830.0	6453903.0	7001464.0	7519372.0	7924004.0	8432053.0	9001681.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	197179.0	224779.0	231873.0	230531.0	253148.0	299259.0	320972.0	356359.0	390407.0	425707.0	469490.0	480056.0
Plus: Taxes on products	203536.0	230000.0	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	441034.0	484065.0	496009.0
Less: Subsidies on products	6357.0	5221.0	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15327.0	14575.0	15953.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2112500.0	2383340.0	2722713.0	2786761.0	2966715.0	3214430.0	3521024.0	3817846.0	4104429.0	4298290.0	4551229.0	4829952.0
GROSS DOMESTIC PRODUCT	1839400.0	2109502.0	2369063.0	2507677.0	2748008.0	3023659.0	3253851.0	3539977.0	3805350.0	4051421.0	4350314.0	4651785.0
Less: Consumption of fixed capital	226601.0	263688.0	314533.0	344437.0	362397.0	389904.0	427551.0	482989.0	525308.0	559212.0	613292.0	630129.0
NET DOMESTIC PRODUCT	1612799.0	1845814.0	2054530.0	2163240.0	2385611.0	2633755.0	2826300.0	3056988.0	3280042.0	3492209.0	3737022.0	4021656.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1839400.0	2109502.0	2369063.0	2507677.0	2748008.0	3023659.0	3253851.0	3539977.0	3805350.0	4051421.0	4350314.0	4651785.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	788183.0	897739.0	1020736.0	1106193.0	1234706.0	1359378.0	1479963.0	1628450.0	1769827.0	1906052.0	2063973.0	2219844.0
Taxes on production and imports, less Subsidies	222819.0	251723.0	259310.0	262039.0	288440.0	343949.0	369084.0	411186.0	454087.0	497978.0	546940.0	564234.0
Taxes on production and imports	236034.0	264044.0	278640.0	278015.0	309273.0	360523.0	392941.0	436135.0	476115.0	521437.0	569369.0	589025.0
Taxes on products	203536.0	230000.0	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	441034.0	484065.0	496009.0
Other taxes on production	32498.0	34044.0	36184.0	40898.0	45082.0	51005.0	57250.0	63925.0	71417.0	80403.0	85304.0	93016.0
Less: Subsidies	13215.0	12321.0	19330.0	15976.0	20833.0	16574.0	23857.0	24949.0	22028.0	23459.0	22429.0	24791.0
Subsidies on products	6357.0	5221.0	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15327.0	14575.0	15953.0
Other subsidies on production	6858.0	7100.0	8747.0	9390.0	9790.0	6315.0	9138.0	9098.0	7737.0	8132.0	7854.0	8838.0
OPERATING SURPLUS, GROSS	828398.0	960040.0	1089017.0	1139445.0	1224862.0	1320332.0	1404804.0	1500341.0	1581436.0	1647390.0	1739402.0	1867707.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	828398.0	960040.0	1089017.0	1139445.0	1224862.0	1320332.0	1404804.0	1500341.0	1581436.0	1647390.0	1739402.0	1867707.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	785716.0	895074.0	1017963.0	1103863.0	1232646.0	1357439.6	1478015.0	1626395.6	1767862.8	1904048.5	2061922.7	2217708.7
Taxes on production and imports, less Subsidies	222819.0	251723.0	259310.0	262039.0	288440.0	343949.0	369084.0	411186.0	454087.0	497978.0	546940.0	564234.0
Taxes on production and imports	236034.0	264044.0	278640.0	278015.0	309273.0	360523.0	392941.0	436135.0	476115.0	521437.0	569369.0	589025.0
Taxes on products	203536.0	230000.0	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	441034.0	484065.0	496009.0
Other taxes on production	32498.0	34044.0	36184.0	40898.0	45082.0	51005.0	57250.0	63925.0	71417.0	80403.0	85304.0	93016.0
Less: Subsidies	13215.0	12321.0	19330.0	15976.0	20833.0	16574.0	23857.0	24949.0	22028.0	23459.0	22429.0	24791.0
Subsidies on products	6357.0	5221.0	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15327.0	14575.0	15953.0
Other subsidies on production	6858.0	7100.0	8747.0	9390.0	9790.0	6315.0	9138.0	9098.0	7737.0	8132.0	7854.0	8838.0
Property income	618072.0	783809.0	964252.0	854126.0	802253.0	876058.0	936783.0	951370.0	1037008.0	1110296.0	1241025.0	1282422.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	650380.0	849962.0	1035354.0	907955.0	858792.0	951451.0	1023171.0	1042104.0	1136588.0	1208658.0	1359446.0	1419851.0
GROSS NATIONAL INCOME	1804625.0	2040684.0	2295188.0	2451518.0	2689409.0	2946328.0	3165515.0	3447189.0	3703806.0	3951055.0	4229844.0	4512221.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1804625.0	2040684.0	2295188.0	2451518.0	2689409.0	2946328.0	3165515.0	3447189.0	3703806.0	3951055.0	4229844.0	4512221.0
Current taxes on income, wealth, etc.	272123.0	322192.0	354567.0	378287.0	389333.0	425332.0	463091.0	508258.0	558167.0	607552.0	657166.0	714643.0
Social contributions	130616.0	147879.0	184029.0	174986.0	182270.0	184835.0	197554.0	213740.0	232676.0	253033.0	255599.0	281884.0
Social benefits other than social transfers in kind	126370.0	134900.0	158564.0	195596.0	217573.0	225462.0	251235.0	281223.0	320713.0	396884.0	392500.0	399339.0
Other current transfers	176238.0	208832.0	251056.0	291967.0	285763.0	309674.0	334607.0	379811.0	416660.0	441646.0	475499.0	504791.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	272123.0	322192.0	354567.0	378287.0	389333.0	425332.0	463091.0	508258.0	558167.0	607552.0	657166.0	714643.0
Social contributions	130616.0	147879.0	184029.0	174986.0	182270.0	184835.0	197554.0	213740.0	232676.0	253033.0	255599.0	281884.0
Social benefits other than social transfers in kind	126370.0	134900.0	158564.0	195596.0	217573.0	225462.0	251235.0	281223.0	320713.0	396884.0	392500.0	399339.0
Other current transfers	192006.0	225407.0	269962.0	314395.0	302525.0	323873.0	365976.0	410477.0	451108.0	475179.0	502956.0	543095.0
GROSS DISPOSABLE INCOME	1788857.0	2024109.0	2276282.0	2429090.0	2672647.0	2932129.0	3134146.0	3416523.0	3669357.8	3917521.7	4202386.2	4473917.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1788857.0	2024109.0	2276282.0	2429090.0	2672647.0	2932129.0	3134146.0	3416523.0	3669357.8	3917521.7	4202386.2	4473917.8
Adjustment for the change in net equity of households on pension funds	67253.0	75086.0	102855.0	69943.0	61972.0	62360.0	61751.0	53906.0	45791.0	9476.0	28989.0	57034.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1471633.0	1672783.0	1863813.0	1990406.0	2177748.0	2401658.0	2642832.0	2872535.0	3073384.0	3246205.0	3491003.0	3738217.0
Individual consumption expenditure	1286401.0	1471005.0	1629166.0	1728618.0	1853421.0	2089623.0	2294713.0	2478225.0	2640385.0	2787881.0	2990316.0	3197436.0
Collective consumption expenditure	185232.0	201778.0	234647.0	261788.0	324327.0	312035.0	348119.0	394310.0	432999.0	458324.0	500687.0	540781.0
Adjustment for the change in net equity of households on pension funds	67253.0	75086.0	102855.0	69943.0	61972.0	62360.0	61751.0	53906.0	45791.0	9476.0	28989.0	57034.0
SAVING, GROSS	288891.0	329127.0	417270.0	450794.0	494973.0	529233.0	482714.0	544344.0	587111.0	663891.0	720732.0	751003.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	288891.0	329127.0	417270.0	450794.0	494973.0	529233.0	482714.0	544344.0	587111.0	663891.0	720732.0	751003.0
Capital transfers, receivable less payable	205.0	197.0	208.0	216.0	225.0	241.0	239.0	243.0	236.0	243.0	241.0	246.0
Capital transfers, receivable	29978.0	36803.0	44000.0	38782.0	43721.0	46658.0	45832.0	52834.0	49965.0	72577.0	71544.0	66583.0
Less: Capital transfers, payable	29773.0	36606.0	43792.0	38566.0	43496.0	46417.0	45593.0	52591.0	49729.0	72334.0	71303.0	66337.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	289096.0	329324.0	417478.0	451010.0	495198.0	529474.0	482953.0	544587.0	587347.0	664134.0	720973.0	751249.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	371246.0	442690.0	548442.0	519212.0	536218.0	596294.0	649663.0	749185.0	780077.0	849975.0	841920.0	865319.0
Gross fixed capital formation	348105.0	435548.0	556997.0	539440.0	529431.0	578014.0	625644.0	721234.0	775950.0	828245.0	848912.0	871476.0
Changes in inventories	23141.0	7142.0	-8555.0	-20228.0	6787.0	18280.0	24020.0	27951.0	4128.0	21730.0	-6992.0	-6157.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-82150.0	-113366.0	-130964.0	-68202.0	-41020.0	-66820.0	-166710.0	-204598.0	-192730.0	-185841.0	-120947.0	-114071.0

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	570276.0	685783.0	882309.0	689771.0	752233.0	896566.0	1014415.0	1177765.0	1254466.0	1273933.0	1308919.0	1321420.0
Imports of goods	474321.0	571512.0	743325.0	561163.0	609112.0	745637.0	859172.0	1003603.0	1069638.0	1076290.0	1090089.0	1105876.0
Imports of services	95955.0	114271.0	138984.0	128608.0	143121.0	150929.0	155243.0	174162.0	184828.0	197643.0	218830.0	215544.0
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	538464.0	657613.0	843918.0	699940.0	786349.0	921035.0	967171.0	1096378.0	1197492.0	1221748.0	1335659.0	1384971.0
Exports of goods	450059.0	553316.0	728802.0	589267.0	668856.0	794850.0	822382.0	934195.0	1014767.0	1030143.0	1124794.0	1174733.0
Exports of services	88405.0	104297.0	115116.0	110673.0	117493.0	126185.0	144789.0	162183.0	182725.0	191605.0	210865.0	210238.0
EXTERNAL BALANCE OF GOODS AND SERVICES	31812.0	28170.0	38391.0	-10169.0	-34116.0	-24469.0	47244.0	81387.0	56974.0	52185.0	-26740.0	-63550.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	31812.0	28170.0	38391.0	-10169.0	-34116.0	-24469.0	47244.0	81387.0	56974.0	52185.0	-26740.0	-63550.0
Compensation of employees	7153.0	8240.0	9200.0	9516.0	9872.0	10325.0	10844.0	11410.0	11876.0	12492.0	13122.0	13779.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	68829.0	109026.0	112929.0	80718.0	82826.0	105124.0	125993.0	145819.0	171903.0	185890.0	195121.0	207422.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	21847.0	24264.0	30389.0	32762.0	25851.0	25486.0	44460.0	48759.0	54768.0	57898.0	51245.0	61301.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	4685.0	5575.0	6427.0	7186.0	7812.0	8387.0	8896.0	9356.0	9912.0	10488.0	11073.0	11644.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	36521.0	42873.0	41827.0	26889.0	26287.0	29731.0	39605.0	55085.0	72323.0	87528.0	76700.0	69993.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6079.0	7689.0	11483.0	10334.0	9089.0	11287.0	13091.0	18093.0	20320.0	24365.0	23788.0	22998.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	82355.0	113563.0	131172.0	68418.0	41245.0	67061.0	166949.0	204841.0	192966.0	186084.0	121188.0	114317.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	82355.0	113563.0	131172.0	68418.0	41245.0	67061.0	166949.0	204841.0	192966.0	186084.0	121188.0	114317.0
Capital transfers, receivable less payable	-205.0	-197.0	-208.0	-216.0	-225.0	-241.0	-239.0	-243.0	-236.0	-243.0	-241.0	-246.0
Capital transfers, receivable	84.0	94.0	114.0	120.0	138.0	147.0	153.0	158.0	180.0	170.0	167.0	166.0
Less: Capital transfers, payable	289.0	291.0	322.0	336.0	363.0	388.0	392.0	401.0	416.0	413.0	408.0	412.0
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	82150.0	113366.0	130964.0	68202.0	41020.0	66820.0	166710.0	204598.0	192730.0	185841.0	120947.0	114071.0

**Table 4.3 Non-financial Corporations (S.11)**Series 1000: 2008 SNA, rand, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2507377.0	2821122.0	3233520.0	3350480.0	3574888.0	3898443.0	4233843.0	4584211.0	4918670.0	5152335.0	5472527.0	5845174.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1613782.0	1808159.0	2075092.0	2133127.0	2232516.0	2426939.0	2651623.0	2867881.0	3074573.0	3209492.0	3397848.0	3614344.0
VALUE ADDED GROSS, in basic prices	893595.0	1012963.0	1158428.0	1217353.0	1342372.0	1471504.0	1582220.0	1716330.0	1844097.0	1942843.0	2074679.0	2230830.0
Less: Consumption of fixed capital	153871.0	180707.0	216075.0	238427.0	251136.0	273102.0	302747.0	346584.0	379209.0	404531.0	447373.0	457285.0
VALUE ADDED NET, at basic prices	739724.0	832256.0	942353.0	978926.0	1091236.0	1198402.0	1279473.0	1369746.0	1464888.0	1538312.0	1627306.0	1773545.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	893595.0	1012963.0	1158428.0	1217353.0	1342372.0	1471504.0	1582220.0	1716330.0	1844097.0	1942843.0	2074679.0	2230830.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	423977.0	484304.0	552140.0	585325.0	658147.0	718344.0	784097.0	868894.0	944003.0	1018202.0	1106282.0	1184010.0
Other taxes less Other subsidies on production	13003.0	13987.0	15020.0	15255.0	16524.0	22436.0	23300.0	27211.0	31638.0	32967.0	36607.0	40041.0
Other taxes on production	17523.0	18049.0	19361.0	21444.0	23324.0	26460.0	29852.0	33646.0	36972.0	40524.0	42731.0	45780.0
Less: Other subsidies on production	4520.0	4062.0	4341.0	6189.0	6800.0	4024.0	6552.0	6435.0	5334.0	7557.0	6124.0	5739.0
OPERATING SURPLUS, GROSS	456615.0	514672.0	591268.0	616773.0	667701.0	730724.0	774823.0	820225.0	868456.0	891674.0	931790.0	1006779.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	456615.0	514672.0	591268.0	616773.0	667701.0	730724.0	774823.0	820225.0	868456.0	891674.0	931790.0	1006779.0
Property income	75181.0	84354.0	97009.0	136253.0	125523.0	160097.0	138372.0	127676.0	129207.0	133189.0	141598.0	118126.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	244553.0	304963.0	284839.0	279281.0	279370.0	363608.0	368899.0	332236.0	355036.0	342201.0	367126.0	352005.0
BALANCE OF PRIMARY INCOMES	287243.0	294063.0	403438.0	473745.0	513854.0	527213.0	544296.0	615665.0	642627.0	682662.0	706262.0	772900.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	287243.0	294063.0	403438.0	473745.0	513854.0	527213.0	544296.0	615665.0	642627.0	682662.0	706262.0	772900.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	15611.0	18725.0	24122.0	27639.0	24369.0	23758.0	24514.0	28433.0	31348.0	31634.0	35391.0	37168.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	97621.0	119434.0	141911.0	140819.0	126153.0	137541.0	143664.0	150578.0	157828.0	165345.0	175037.0	195590.0
Social benefits other than social transfers in kind	7670.0	10172.0	10641.0	10992.0	10826.0	12280.0	14371.0	16076.0	16518.0	16728.0	17263.0	18320.0
Other current transfers	18084.0	21560.0	27061.0	30198.0	26982.0	27179.0	27830.0	32499.0	35848.0	36974.0	40393.0	42307.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DISPOSABLE INCOME	179479.0	161622.0	247947.0	319375.0	374262.0	373971.0	382945.0	444945.0	463781.0	495249.0	508960.0	553851.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	179479.0	161622.0	247947.0	319375.0	374262.0	373971.0	382945.0	444945.0	463781.0	495249.0	508960.0	553851.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	161536.0	141741.0	245439.0	323157.0	374310.0	373155.0	377292.0	445180.0	457925.0	490372.0	515121.0	563937.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	161536.0	141741.0	245439.0	323157.0	374310.0	373155.0	377292.0	445180.0	457925.0	490372.0	515121.0	563937.0
Capital transfers, receivable less payable	17478.0	17483.0	19003.0	12123.0	12218.0	13940.0	9188.0	2495.0	1123.0	16351.0	13928.0	19857.0
Capital transfers, receivable	17508.0	17516.0	19043.0	12166.0	12267.0	13992.0	9242.0	2551.0	1187.0	16411.0	13987.0	19916.0
Less: Capital transfers, payable	30.0	33.0	40.0	43.0	49.0	52.0	54.0	56.0	64.0	60.0	59.0	59.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	179014.0	159224.0	264442.0	335280.0	386528.0	387095.0	386480.0	447675.0	459048.0	506723.0	529049.0	583794.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	250748.0	293491.5	371459.0	346595.0	380787.0	433663.0	474349.0	553152.0	559638.0	597851.0	579210.0	600417.0
Gross fixed capital formation	228992.0	286895.0	377606.0	366232.0	373985.0	415155.0	451234.0	526104.0	556386.0	576525.0	585657.0	606559.0
Changes in inventories	21756.0	6596.5	-6147.0	-19637.0	6802.0	18508.0	23115.0	27048.0	3252.0	21326.0	-6447.0	-6142.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-71734.0	-134267.5	-107017.0	-11315.0	5741.0	-46568.0	-87869.0	-105477.0	-100590.0	-91128.0	-50161.0	-16623.0

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	258616.0	328502.0	345758.0	336206.0	376716.0	412639.0	451857.0	493102.0	527897.0	565881.0	615882.0	650514.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	112674.0	138661.0	144017.0	139407.0	158916.0	170686.0	187841.0	208160.0	229439.0	247070.0	270550.0	282529.0
VALUE ADDED GROSS, at basic prices	145942.0	189841.0	201741.0	196799.0	217800.0	241953.0	264016.0	284942.0	298458.0	318811.0	345332.0	367985.0
Less: Consumption of fixed capital	6179.0	7276.0	8622.0	9586.0	10600.0	11165.0	11978.0	14089.0	15306.0	17018.0	19505.0	20091.0
VALUE ADDED NET, at basic prices	139763.0	182565.0	193119.0	187213.0	207200.0	230788.0	252038.0	270853.0	283152.0	301793.0	325827.0	347894.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	145942.0	189841.0	201741.0	196799.0	217800.0	241953.0	264016.0	284942.0	298458.0	318811.0	345332.0	367985.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	70792.0	83899.0	91754.0	92557.0	106577.0	118573.0	126413.0	140388.0	153510.0	166652.0	181334.0	195208.0
Other taxes less Other subsidies on production	2079.0	1630.0	1270.0	2199.0	2177.0	3093.0	3456.0	4338.0	4754.0	6008.0	6185.0	6129.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	3245.0	3051.0	3427.0	3367.0	3084.0	3812.0	4473.0	4787.0	5247.0	6158.0	6193.0	6135.0
Less: Other subsidies on production	1166.0	1421.0	2157.0	1168.0	907.0	719.0	1017.0	449.0	493.0	150.0	8.0	6.0
<b>OPERATING SURPLUS, GROSS</b>	<b>73071.0</b>	<b>104312.0</b>	<b>108717.0</b>	<b>102043.0</b>	<b>109046.0</b>	<b>120287.0</b>	<b>134147.0</b>	<b>140216.0</b>	<b>140194.0</b>	<b>146151.0</b>	<b>157813.0</b>	<b>166648.0</b>
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>73071.0</b>	<b>104312.0</b>	<b>108717.0</b>	<b>102043.0</b>	<b>109046.0</b>	<b>120287.0</b>	<b>134147.0</b>	<b>140216.0</b>	<b>140194.0</b>	<b>146151.0</b>	<b>157813.0</b>	<b>166648.0</b>
Property income	273893.0	371033.0	507428.0	409896.0	375311.0	371732.0	410437.0	438186.0	507536.0	559346.0	624389.0	666726.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	266151.0	360667.0	511122.0	399394.0	373052.0	363012.0	410243.0	443021.0	471494.0	529106.0	601733.0	660508.0
<b>BALANCE OF PRIMARY INCOMES</b>	<b>80813.0</b>	<b>114678.0</b>	<b>105023.0</b>	<b>112545.0</b>	<b>111305.0</b>	<b>129007.0</b>	<b>134341.0</b>	<b>135381.0</b>	<b>176236.0</b>	<b>176391.0</b>	<b>180469.0</b>	<b>172866.0</b>
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>80813.0</b>	<b>114678.0</b>	<b>105023.0</b>	<b>112545.0</b>	<b>111305.0</b>	<b>129007.0</b>	<b>134341.0</b>	<b>135381.0</b>	<b>176236.0</b>	<b>176391.0</b>	<b>180469.0</b>	<b>172866.0</b>
Social contributions	120389.0	134316.0	169840.0	160330.0	167836.0	168462.0	178393.0	192305.0	210652.0	230729.0	232581.0	257457.0
Other current transfers	76437.0	88532.0	106536.0	124137.0	125411.0	131929.0	142613.0	158649.0	174788.0	184628.0	202894.0	217548.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	33374.0	38798.0	31446.0	26765.0	28322.0	33220.0	37794.0	41466.0	46221.0	47563.0	52914.0	53253.0
Social benefits other than social transfers in kind	53136.0	59230.0	66985.0	90387.0	105864.0	106102.0	116642.0	138399.0	164862.0	221253.0	203593.0	200424.0
Other current transfers	79420.0	91903.0	110269.0	127997.0	129857.0	136156.0	148361.0	165361.0	183137.0	192933.0	211108.0	225535.0
<b>GROSS DISPOSABLE INCOME</b>	<b>111709.0</b>	<b>147595.0</b>	<b>172699.0</b>	<b>151863.0</b>	<b>140509.0</b>	<b>153920.0</b>	<b>152550.0</b>	<b>141109.0</b>	<b>167456.0</b>	<b>129999.0</b>	<b>148329.0</b>	<b>168659.0</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>111709.0</b>	<b>147595.0</b>	<b>172699.0</b>	<b>151863.0</b>	<b>140509.0</b>	<b>153920.0</b>	<b>152550.0</b>	<b>141109.0</b>	<b>167456.0</b>	<b>129999.0</b>	<b>148329.0</b>	<b>168659.0</b>
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	67253.0	75086.0	102855.0	69943.0	61972.0	62360.0	61751.0	53906.0	45791.0	9476.0	28989.0	57034.0
<b>SAVING, GROSS</b>	<b>41387.0</b>	<b>68333.0</b>	<b>68846.0</b>	<b>82314.0</b>	<b>78545.0</b>	<b>91426.0</b>	<b>89856.0</b>	<b>87242.0</b>	<b>120717.0</b>	<b>119723.0</b>	<b>120365.0</b>	<b>113289.0</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>41387.0</b>	<b>68333.0</b>	<b>68846.0</b>	<b>82314.0</b>	<b>78545.0</b>	<b>91426.0</b>	<b>89856.0</b>	<b>87242.0</b>	<b>120717.0</b>	<b>119723.0</b>	<b>120365.0</b>	<b>113289.0</b>
Capital transfers, receivable less payable	...	...	...	...	...	750.0	200.0	2905.0	2100.0	2958.0	3755.0	...
Capital transfers, receivable Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	750.0	200.0	2905.0	2100.0	2958.0	3755.0	0.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	41387.0	68333.0	68846.0	82314.0	78545.0	92176.0	90056.0	90147.0	122817.0	122681.0	124120.0	113289.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5741.0	7736.0	13048.0	13058.0	20740.0	18690.0	16691.0	15832.0	18375.0	22579.0	28161.0	19859.0
Gross fixed capital formation	5741.0	7736.0	13048.0	13058.0	20740.0	18690.0	16691.0	15832.0	18375.0	22579.0	28161.0	19859.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>35646.0</b>	<b>60597.0</b>	<b>55798.0</b>	<b>69256.0</b>	<b>57805.0</b>	<b>73486.0</b>	<b>73365.0</b>	<b>74315.0</b>	<b>104442.0</b>	<b>100102.0</b>	<b>95959.0</b>	<b>93430.0</b>

<sup>a</sup> Item does not consider consumption of fixed capital.



Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	404355.0	455300.0	533520.0	603907.0	674341.0	735868.0	803690.0	885049.0	953811.0	1008706.0	1106065.0	1184672.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	149689.0	170052.0	199948.0	216049.0	233138.0	244338.0	278036.0	305076.0	329426.0	340833.0	373161.0	397558.0
VALUE ADDED GROSS, at basic prices	254666.0	285248.0	333572.0	387858.0	441203.0	491530.0	525654.0	579973.0	624385.0	667873.0	732904.0	787114.0
Less: Consumption of fixed capital	37307.0	41977.0	49523.0	52080.0	54156.0	57444.0	61865.0	68030.3	73313.3	76385.4	82607.7	86145.8
VALUE ADDED NET, at basic prices	217359.0	243271.0	284049.0	335778.0	387047.0	434086.0	463789.0	511942.7	551071.7	591487.6	650296.3	700968.2
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	254666.0	285248.0	333572.0	387858.0	441203.0	491530.0	525654.0	579973.0	624385.0	667873.0	732904.0	787114.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	205619.0	231932.0	272164.0	319472.0	367875.0	410514.0	445079.0	489607.0	532742.0	571415.0	624632.0	676596.0
Other taxes less Other subsidies on production	2334.0	1787.0	1325.0	2097.0	2531.0	3468.0	4163.0	4169.0	5120.0	7493.0	6650.0	6043.0
Other taxes on production	3099.0	3244.0	3454.0	3861.0	4256.0	4815.0	5405.0	6035.0	6742.0	7594.0	8053.0	8781.0
Less: Other subsidies on production	765.0	1457.0	2129.0	1764.0	1725.0	1347.0	1242.0	1866.0	1622.0	101.0	1403.0	2738.0
OPERATING SURPLUS, GROSS	46713.0	51529.0	60083.0	66289.0	70797.0	77548.0	76412.0	86197.0	86523.0	88965.0	101622.0	104475.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	46713.0	51529.0	60083.0	66289.0	70797.0	77548.0	76412.0	86197.0	86523.0	88965.0	101622.0	104475.0
Taxes on production and imports, less Subsidies	222819.0	251723.0	259310.0	262039.0	288440.0	343949.0	369084.0	411186.0	454087.0	497978.0	546940.0	564234.0
Taxes on production and imports	236034.0	264044.0	278640.0	278015.0	309273.0	360523.0	392941.0	436135.0	476115.0	521437.0	569369.0	589025.0
Taxes on products	203536.0	230000.0	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	441034.0	484065.0	496009.0
Other taxes on production	32498.0	34044.0	36184.0	40898.0	45082.0	51005.0	57250.0	63925.0	71417.0	80403.0	85304.0	93016.0
Less: Subsidies	13215.0	12321.0	19330.0	15976.0	20833.0	16574.0	23857.0	24949.0	22028.0	23459.0	22429.0	24791.0
Subsidies on products	6357.0	5221.0	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15327.0	14575.0	15953.0
Other subsidies on production	6858.0	7100.0	8747.0	9390.0	9790.0	6315.0	9138.0	9098.0	7737.0	8132.0	7854.0	8838.0
Property income	16035.0	18533.0	25644.0	20800.0	25092.0	24484.0	29161.0	30936.0	31740.0	30285.0	31633.0	36399.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	58063.0	58389.0	64480.0	83661.0	80409.0	92848.0	108041.0	121117.0	143846.0	152789.0	180272.0	199133.0
BALANCE OF PRIMARY INCOMES	227504.0	263396.0	280557.0	265467.0	303920.0	353133.0	366616.0	407202.0	428504.0	464439.0	499923.0	505975.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	227504.0	263396.0	280557.0	265467.0	303920.0	353133.0	366616.0	407202.0	428504.0	464439.0	499923.0	505975.0
Current taxes on income, wealth, etc.	272123.0	322192.0	354567.0	378287.0	389333.0	425332.0	463091.0	508258.0	558167.0	607552.0	657166.0	714643.0
Social contributions	10227.0	13563.0	14189.0	14656.0	14434.0	16373.0	19161.0	21435.0	22024.0	22304.0	23018.0	24427.0
Other current transfers	4620.0	5212.0	7188.0	6543.0	6850.0	8320.0	9210.0	12570.0	13263.0	15758.0	12176.0	10601.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	73234.0	75670.0	91579.0	105209.0	111709.0	119360.0	134593.0	142824.0	155851.0	175631.0	188907.0	198915.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	31112.0	38823.0	45090.0	52795.0	37891.0	44130.0	60957.0	72343.0	78217.0	79681.0	71468.0	82863.0
<b>GROSS DISPOSABLE INCOME</b>	<b>410128.0</b>	<b>489870.0</b>	<b>519832.0</b>	<b>506949.0</b>	<b>564937.0</b>	<b>639668.0</b>	<b>662528.0</b>	<b>734298.0</b>	<b>787890.0</b>	<b>854741.0</b>	<b>931908.0</b>	<b>973868.0</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>410128.0</b>	<b>489870.0</b>	<b>519832.0</b>	<b>506949.0</b>	<b>564937.0</b>	<b>639668.0</b>	<b>662528.0</b>	<b>734298.0</b>	<b>787890.0</b>	<b>854741.0</b>	<b>931908.0</b>	<b>973868.0</b>
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	333916.0	375787.0	442018.0	498137.0	555912.1	600566.4	659228.1	728349.6	791348.2	828934.5	905163.7	973820.2
Individual consumption expenditure	148684.0	174009.0	207371.0	236349.0	231585.1	288531.2	311108.7	334040.0	358349.1	370610.2	404476.2	433038.9
Collective consumption expenditure	185232.0	201778.0	234647.0	261788.0	324327.0	312035.2	348119.4	394309.6	432999.1	458324.3	500687.5	540781.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>76212.0</b>	<b>114083.0</b>	<b>77814.0</b>	<b>8812.0</b>	<b>9024.9</b>	<b>39101.6</b>	<b>3299.9</b>	<b>5948.4</b>	<b>-3458.2</b>	<b>25806.5</b>	<b>26744.3</b>	<b>47.8</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>76212.0</b>	<b>114083.0</b>	<b>77814.0</b>	<b>8812.0</b>	<b>9024.9</b>	<b>39101.6</b>	<b>3299.9</b>	<b>5948.4</b>	<b>-3458.2</b>	<b>25806.5</b>	<b>26744.3</b>	<b>47.8</b>
Capital transfers, receivable less payable	-21959.0	-26978.0	-32465.0	-23362.0	-22993.0	-31156.0	-26242.0	-24114.0	-22278.0	-38054.0	-36688.0	-36756.0
Capital transfers, receivable	7730.0	9534.0	11213.0	15084.0	20365.0	15114.0	19198.0	28319.0	27271.0	34110.0	34448.0	29415.0
Less: Capital transfers, payable	29689.0	36512.0	43678.0	38446.0	43358.0	46270.0	45440.0	52433.0	49549.0	72164.0	71136.0	66171.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	54253.0	87105.0	45349.0	-14550.0	-13968.1	7945.6	-22942.1	-18165.6	-25736.2	-12247.5	-9943.7	-36708.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	51533.0	69526.0	86520.0	82101.0	76133.0	82781.9	94071.8	107975.2	120264.4	141011.7	143338.1	148815.4
Gross fixed capital formation	51544.0	69527.0	86600.0	82214.0	76204.0	82895.9	94128.8	108028.2	120307.4	141034.7	144019.2	148780.3
Changes in inventories	-11.0	-1.0	-80.0	-113.0	-71.0	-114.0	-57.0	-53.0	-43.0	-23.0	-681.1	35.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>2720.0</b>	<b>17579.0</b>	<b>-41171.0</b>	<b>-96651.0</b>	<b>-90101.1</b>	<b>-74836.3</b>	<b>-117013.9</b>	<b>-126140.8</b>	<b>-146000.6</b>	<b>-153259.1</b>	<b>-153281.8</b>	<b>-185523.5</b>

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	584373.0	663139.0	747105.0	773314.0	835630.0	891880.0	964513.0	1039102.0	1118994.0	1197082.0	1237579.0	1321321.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	236355.0	266468.0	303656.0	298178.0	342145.0	372467.0	403524.0	436729.0	470991.0	500895.0	509670.0	535521.0
VALUE ADDED GROSS, at basic prices	348018.0	396671.0	443449.0	475136.0	493485.0	519413.0	560989.0	602373.0	648003.0	696187.0	727909.0	785800.0
Less: Consumption of fixed capital	29245.0	33727.0	40314.0	44344.0	46505.0	48193.0	50961.0	54285.0	57481.0	61276.0	63807.0	66607.2
VALUE ADDED NET, at basic prices	318773.0	362944.0	403135.0	430792.0	446980.0	471220.0	510028.0	548088.0	590522.0	634911.0	664102.0	719192.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	348018.0	396671.0	443449.0	475136.0	493485.0	519413.0	560989.0	602373.0	648003.0	696187.0	727909.0	785800.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	87795.0	97604.0	104678.0	108839.0	102107.0	111947.0	124374.0	129561.0	139572.0	149783.0	151725.0	164030.0
Other taxes less Other subsidies on production	8224.0	9540.0	9822.0	11957.0	14060.0	15693.0	17193.0	19109.0	22168.0	25803.0	28008.0	31965.0
Other taxes on production	8631.0	9700.0	9942.0	12226.0	14418.0	15918.0	17520.0	19457.0	22456.0	26127.0	28327.0	32320.0
Less: Other subsidies on production	407.0	160.0	120.0	269.0	358.0	225.0	327.0	348.0	288.0	324.0	319.0	355.0
OPERATING SURPLUS, GROSS	251999.0	289527.0	328949.0	354340.0	377318.0	391773.0	419422.0	453703.0	486263.0	520601.0	548176.0	589805.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	251999.0	289527.0	328949.0	354340.0	377318.0	391773.0	419422.0	453703.0	486263.0	520601.0	548176.0	589805.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	785716.0	895074.0	1017963.0	1103863.0	1232646.0	1357439.6	1478015.0	1626395.6	1767862.8	1904048.5	2061922.7	2217708.7
Property income	252963.0	309889.0	334171.0	287177.0	276327.0	319745.0	358813.0	354572.0	368525.0	387476.0	443405.0	461171.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	81613.0	125943.0	174913.0	145619.0	125961.0	131983.0	135988.0	145730.0	166212.0	184562.0	210315.0	208205.0
BALANCE OF PRIMARY INCOMES	1209065.0	1368547.0	1506170.0	1599761.0	1760330.0	1936974.6	2120262.0	2288940.6	2456438.8	2627563.5	2843188.7	3060480.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1209065.0	1368547.0	1506170.0	1599761.0	1760330.0	1936974.6	2120262.0	2288940.6	2456438.8	2627563.5	2843188.7	3060480.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	126370.0	134900.0	158564.0	195596.0	217573.0	225462.0	251235.0	281223.0	320713.0	396884.0	392500.0	399339.0
Other current transfers	79570.0	96363.0	113210.0	133648.0	129133.0	145667.0	158270.0	180159.0	197261.0	209626.0	225038.0	239474.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	141128.0	163960.0	181210.0	210703.0	234858.0	254571.0	281633.0	316214.0	354118.0	394644.0	429215.0	465800.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	122946.0	137707.0	173388.0	163994.0	171444.0	172555.0	183183.0	197664.0	216158.0	236305.0	238336.0	263563.2
Other current transfers	63390.0	73121.0	87542.0	103405.0	107795.0	116408.0	128828.0	140274.0	153906.0	165591.0	179987.0	192390.0
GROSS DISPOSABLE INCOME	1087541.0	1225022.0	1335804.0	1450903.0	1592939.0	1764569.6	1936123.0	2096170.6	2250230.8	2437533.5	2613188.7	2777539.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1087541.0	1225022.0	1335804.0	1450903.0	1592939.0	1764569.6	1936123.0	2096170.6	2250230.8	2437533.5	2613188.7	2777539.8
Adjustment for the change in net equity of households on pension funds	67253.0	75086.0	102855.0	69943.0	61972.0	62360.0	61751.0	53906.0	45791.0	9476.0	28989.0	57034.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1137717.0	1296996.0	1421795.0	1492269.0	1621835.5	1801091.5	1983604.2	2144185.1	2282036.2	2417270.5	2585839.3	2764396.8
Individual consumption expenditure	1137717.0	1296996.0	1421795.0	1492269.0	1621835.5	1801091.5	1983604.2	2144185.1	2282036.2	2417270.5	2585839.3	2764396.8
SAVING, GROSS	9756.0	4970.0	25171.0	36511.0	33093.5	25550.1	12265.8	5973.5	11927.6	27991.0	58500.4	73729.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9756.0	4970.0	25171.0	36511.0	33093.5	25550.1	12265.8	5973.5	11927.6	27991.0	58500.4	73729.2
Capital transfers, receivable less payable	4686.0	9692.0	13670.0	11455.0	11000.0	16707.0	17093.0	18957.0	19291.0	18988.0	19246.0	17145.0
Capital transfers, receivable	4740.0	9753.0	13744.0	11532.0	11089.0	16802.0	17192.0	19059.0	19407.0	19098.0	19354.0	17252.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	54.0	61.0	74.0	77.0	89.0	95.0	99.0	102.0	116.0	110.0	108.0	108.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	14442.0	14662.0	38841.0	47966.0	44093.5	42257.1	29358.8	24930.5	31218.6	46979.0	77746.4	90874.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	63223.0	71936.5	77415.0	77458.0	58558.0	61158.0	64551.0	72226.0	81801.0	88535.0	91210.0	96227.7
Gross fixed capital formation	61828.0	71390.0	79743.0	77936.0	58502.0	61272.0	63589.0	71270.0	80882.0	88108.0	91074.0	96277.8
Changes in inventories	1395.0	546.5	-2328.0	-478.0	56.0	-114.0	962.0	956.0	919.0	427.0	136.0	-50.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-48781.0	-57274.5	-38574.0	-29492.0	-14464.5	-18900.9	-35192.2	-47295.5	-50582.4	-41556.0	-13463.6	-5354.5

<sup>a</sup> Item does not consider consumption of fixed capital.

## South Sudan

### Source

The National Bureau of Statistics, formerly known as Southern Sudan Centre for Census, Statistics and Evaluation (SSCCSE) is the official statistical agency of the Government of South Sudan. The national level government budget books and donor books are available at [www.goss.org](http://www.goss.org). Basic results of the National Baseline Household Survey and 5th Sudan Population and Housing Census are available at [www.ssnbs.org](http://www.ssnbs.org).

Data sources for the GDP estimates are combined administrative records of government, data obtained by extrapolating survey results on the basis of a benchmark census/survey and estimation methods commonly used in national accounts.

### General

South Sudan is a large country with very poor infrastructure. The roads are in a poor state where they exist and some places cannot be reached by road or telephone. This makes data collection difficult, expensive and sometimes impossible. It also means that even when data is available, it is not collected in a timely fashion.

The National Accounts data of the Republic of South Sudan are compiled on an annual basis. Calculations have been made on this basis since 2008.

Since 2010, NBS has convened a monthly Macroeconomic Statistics Working Group (MSWG) with MoFEP and BSS in which macroeconomic data and key issues relating to methodology, data quality and dissemination are shared. This is formalized in a Memorandum of Understanding between the three institutions, although this has not yet been signed. This forum has been effective in sharing available macroeconomic data, but has been less effective in shaping new systems for data collection and compilation.

Coordination with other data suppliers is weaker. NBS is currently developing a National Strategy for the Development of Statistics (NSDS). As part of this, there will be several more statistics working groups in which NBS meets data producers quarterly to enhance collaboration, statistical advocacy and capacity building across the entire South Sudan Statistical System. NBS is working closely with MAF and MARF on the forthcoming agricultural survey NAARS. It worked with the Ministry of Commerce and the Ministry of Legal Affairs on the 2010 business survey, but contact has not been frequent since.

Data dissemination has been hampered by institutional constraints. Dissemination has been mostly in the form of paper reports launched at the national and state levels. NBS has also used its website ([www.ssnbs.org](http://www.ssnbs.org)) and the local press for dissemination, including several Juba-based newspapers and a radio station plus an annual production of statistical year book. However, low development of infrastructure and limited experience of statistics among officials and the general population mean that dissemination and sensitization are difficult, even within government.

### Methodology:

#### Overview of GDP Compilation

NBS published its first estimates of nominal GDP by expenditure for 2008-2010 in August 2011. The expenditure approach was taken due to greater availability of administrative and survey data on consumption than data on production by sector. The Bureau has also produced estimates of GDP using production approach but these have not yet been published. The Bureau is working on a constant price series but this has not yet been published. Quarterly GDP estimates are not yet being produced. Benchmarking is not being used. Supply-use and input-output tables have also not yet been produced.

The fiscal year is the calendar year.

## Income Approach

NBS has not attempted to estimate GDP using the income approach. However, the 2010 BS questionnaire covered employee remuneration and gross operating surplus/mixed income which should be used to provide the GDP estimates by income.

The expenditure approach and the production approach have provided estimates with a statistical discrepancy of 6%. It is planned that NBS continues to use estimates by expenditure pending more reliable data from the large scale Agricultural Survey which is planned for 2013. This is subject to consultation with national and international experts. Following the survey, which NBS hopes will give more accurate estimates of value-added in agriculture, the statistical discrepancy will be halved if it is small: one half will be subtracted from the higher estimate of GDP and the other added to the lower estimate.

## Production Approach

Nominal GDP by production is calculated by summing value added across all sectors of the economy, including oil, agriculture, government and all other sectors. Information on value added in the oil sector comes from the HEAT database administered by MoFEP/MPM. Information for government and taxes/subsidies is derived from the Government Budget Books. Data on the agricultural sector comes from the Joint Baseline Survey, a household agricultural survey carried out by MAF and MARF in 2010. Value added from all other sectors comes from the 2010 business survey, carried out in the ten state capitals. At the time the SSNBS produced the GDP estimates by expenditure in 2011, it had not fully analyzed the BS data that were subsequently used to estimate GDP using the production approach. Estimates of GDP by production are in the process of being developed and revised.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure			16316.3	17334.3	20268.4	27889.6	35846.8	39203.7	41882.1	63952.0	274670.5	
Household final consumption expenditure			10066.9	10891.3	11414.9	17097.4	26037.1	28491.6	29805.5	46643.6	216577.4	
NPISHs final consumption expenditure			1480.0	2081.0	2999.0	4010.5	2809.0	2484.1	2196.8	2344.5	27203.2	
General government final consumption expenditure			4770.0	4362.3	5854.0	6781.7	7000.7	8228.0	9879.7	14963.9	30890.0	
Gross capital formation			4485.0	3865.0	3740.0	5063.0	3480.0	4505.0	4666.0	5341.0	19476.0	
Gross fixed capital formation			4478.0	3857.0	3730.0	5056.0	3463.0	4487.6	4553.0	5319.1	19362.5	
Changes in inventories			7.4	7.8	10.0	7.0	17.0	17.1	113.2	22.3	113.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Exports of goods and services			21472.0	17041.2	22272.3	35203.9	3083.7	11448.6	16492.7	9873.5	91722.2	
Exports of goods			21283.0	16816.0	22013.9	34832.9	2528.1	10818.2	15777.3	8788.2	86106.9	
Exports of services			190.0	224.0	258.0	371.0	556.0	630.4	715.4	1085.4	5615.3	
Less: Imports of goods and services			10295.0	10060.2	11216.3	14985.5	14179.8	15545.0	16289.7	24336.9	63022.3	
Imports of goods			7549.6	6994.0	7640.5	10734.1	11464.7	12296.5	12787.8	17199.2	48738.3	
Imports of services			2745.3	3066.2	3575.9	4251.4	2715.1	3248.5	3501.9	7137.7	14283.9	
<b>Equals: GROSS DOMESTIC PRODUCT</b>			<b>31979.0</b>	<b>28179.8</b>	<b>35064.6</b>	<b>53171.0</b>	<b>28230.8</b>	<b>39612.1</b>	<b>46751.3</b>	<b>54830.0</b>	<b>322846.3</b>	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year											Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure			17113.8	17334.3	18798.2	19129.0	17638.8	19194.0	20487.1	22245.0	23586.5	
Household final consumption expenditure			10603.7	10891.3	11291.4	11408.2	11800.2	13028.3	13397.2	13685.0	13278.5	
NPISHs final consumption expenditure			1590.0	2081.0	2859.0	2930.4	1507.1	1292.2	1107.8	818.2	1926.7	
General government final consumption expenditure			4920.0	4362.3	4647.6	4790.4	4331.5	4873.5	5982.0	7741.9	8381.3	
Gross capital formation			4819.1	3864.6	3565.8	3699.7	1866.8	2343.3	2354.0	1891.7	1385.6	
Gross fixed capital formation			4811.3	3856.8	3555.8	3694.1	1857.9	2334.4	2296.0	1884.2	1377.7	
Changes in inventories			7.8	7.8	10.0	5.6	8.9	8.9	58.0	7.5	7.9	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Exports of goods and services			15374.2	17041.2	16774.4	16427.2	1333.8	4742.1	7545.4	7466.5	6278.7	
Exports of goods			15170.6	16817.2	16528.0	16156.1	1035.7	4414.1	7184.7	7087.8	5881.0	
Exports of services			204.0	224.0	246.0	271.0	298.0	327.9	360.7	378.8	397.7	
Less: Imports of goods and services			11063.2	10060.2	11468.4	11072.0	7176.9	8487.8	8637.8	8755.1	8329.7	
Imports of goods			8178.2	6994.0	7925.3	7758.3	5702.2	6595.9	6546.8	5830.5	4651.9	
Imports of services			2884.9	3066.2	3543.0	3313.7	1474.7	1891.9	2091.0	2924.5	3677.8	
Equals: GROSS DOMESTIC PRODUCT			26243.9	28179.8	27670.1	28183.8	13662.5	17791.7	21748.6	22848.2	22921.1	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year											Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT			31979.0	28179.8	35064.6	53171.0	28230.8	39612.1	46751.3	54830.0	322846.3	
Plus: Compensation of employees - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net			9595.6	7770.2	10804.2	19001.6	15614.4	10662.8	7112.5	7051.9	6921.5	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME			41574.6	35950.0	45868.8	72172.6	43845.2	50274.9	53863.8	61881.9	329767.8	
Plus: Current transfers - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME			...	...	...	...	...	...	...	...	...	
Less: Final consumption expenditure / Actual final consumption			...	...	...	...	...	...	...	...	...	
Equals: SAVING, GROSS			...	...	...	...	...	...	...	...	...	
Plus: Capital transfers - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	4685.0	4729.0	4668.0	4780.0	5858.0	...	...	...	...	...
Crop and animal production, hunting and related service activities	...	...	4605.0	4729.0	4813.0	...	...	...	...	...	...	...
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	14792.0	20000.0	32658.0	...	...	...	...	...	...
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	...
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	482.0	443.0	463.0	714.0	827.0	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	...	252.0	281.0	281.0	...	...	...	...	...	...
Transportation and storage	...	...	...	...	...	...	...	...	...	...	...	...
Accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Public administration and defence; compulsory social security			...	2988.0	3655.0	5560.0	...					
Education			...	...	...	...	...					
Human health and social work activities			...	...	...	...	...					
Other service activities			...	...	...	...	...					
Arts, entertainment and recreation			...	...	...	...	...					
Other service activities			...	8877.0	10080.0	14917.0	...					
Private households with employed persons			...	...	...	...	...					

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2009</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...					
Crop and animal production, hunting and related service activities			4685.0	2974.0	1916.0	...	...					
Forestry and logging			...	...	...	...	...					
Fishing and aquaculture			...	...	...	...	...					
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...					
Construction			518.0	443.0	441.0	522.0	444.0					
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...					
Wholesale and retail trade; repair of motor vehicles and motorcycles			...	252.0	281.0	281.0	...					
Transportation and storage			...	...	...	...	...					
Accommodation and food service activities			...	...	...	...	...					
Information and communication			...	...	...	...	...					
Financial and insurance activities			...	...	...	...	...					
Real estate activities			...	...	...	...	...					
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...					
Public administration and defence, education, human health and social work activities			...	...	...	...	...					
Other service activities			...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices			4770.3	4364.0	5949.1	6779.4	7012.8	8260.5	10547.7	12283.9		
Less: Intermediate consumption, at purchaser's prices			1935.9	1350.2	2251.9	2588.5	2353.5	2667.0	3376.3	3439.2		
Equals: VALUE ADDED, GROSS, at basic prices			2834.4	3013.8	3697.2	4190.9	4659.3	5593.5	7171.4	8844.7		
Compensation of employees			2594.2	2739.8	3367.5	3837.9	4135.2	4960.1	6369.4	7495.2		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>			240.2	274.0	329.7	353.0	524.1	633.4	802.0	1349.5		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation <sup>b</sup>			1605.3	1295.9	1265.3	1465.4	1634.8	1762.5	1795.9	1383.6		
Changes in inventories			...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices			5417.0	5563.0	5662.0							
Less: Intermediate consumption, at purchaser's prices			813.0	835.0	849.0							
Equals: VALUE ADDED, GROSS, at basic prices			4605.0	4729.0	4813.0							
Compensation of employees			...	...	...							
Taxes on production and imports, less Subsidies			...	...	...							
OPERATING SURPLUS, GROSS <sup>a</sup>			4605.0	4729.0	4813.0							
MIXED INCOME, GROSS			...	...	...							
Gross capital formation			...	...	...							

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices			5417.0	5563.0	5662.0							
Less: Intermediate consumption, at purchaser's prices			813.0	835.0	849.0							
Equals: VALUE ADDED, GROSS, at basic prices			4605.0	4729.0	4813.0							
Compensation of employees			...	...	...							
Taxes on production and imports, less Subsidies			...	...	...							
OPERATING SURPLUS, GROSS <sup>a</sup>			4605.0	4729.0	4813.0							
MIXED INCOME, GROSS			...	...	...							
Gross capital formation			...	...	...							

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices				16575.0	21686.0	34576.0						
Less: Intermediate consumption, at purchaser's prices				1783.0	1686.0	1918.0						
Equals: VALUE ADDED, GROSS, at basic prices				14792.0	20000.0	32658.0						
Compensation of employees				...	...	...						
Taxes on production and imports, less Subsidies				...	...	...						
OPERATING SURPLUS, GROSS				...	...	...						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices				16575.0	21686.0	34576.0						
Less: Intermediate consumption, at purchaser's prices				1783.0	1686.0	1918.0						
Equals: VALUE ADDED, GROSS, at basic prices				14792.0	20000.0	32658.0						
Compensation of employees				...	...	...						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies				...	...	...						
OPERATING SURPLUS, GROSS				...	...	...						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

**Series 100:** 1993 SNA, South Sudanese Pound, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices			1606.0	1477.0	1543.0	2380.0	2757.0					
Less: Intermediate consumption, at purchaser's prices			1124.0	1034.0	1080.0	1666.0	1930.0					
Equals: VALUE ADDED, GROSS, at basic prices			482.0	443.0	463.0	714.0	827.0					
Compensation of employees			...	...	...	...	...					
Taxes on production and imports, less Subsidies			...	...	...	...	...					
OPERATING SURPLUS, GROSS <sup>a</sup>			482.0	443.0	463.0	714.0	827.0					
MIXED INCOME, GROSS			...	...	...	...	...					
Gross capital formation			...	...	...	...	...					

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

**Series 100:** 1993 SNA, South Sudanese Pound, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices						518.0						
Less: Intermediate consumption, at purchaser's prices						237.0						
Equals: VALUE ADDED, GROSS, at basic prices						281.0						
Compensation of employees						...						
Taxes on production and imports, less Subsidies						...						
OPERATING SURPLUS, GROSS						...						
MIXED INCOME, GROSS						...						
Gross capital formation						...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year											Data in millions		
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>												<b>100</b>	
Output, at basic prices												518.0	
Less: Intermediate consumption, at purchaser's prices												237.0	
Equals: VALUE ADDED, GROSS, at basic prices												281.0	
Compensation of employees												...	
Taxes on production and imports, less Subsidies												...	
OPERATING SURPLUS, GROSS												...	
MIXED INCOME, GROSS												...	
Gross capital formation												...	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year											Data in millions									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017								
<b>Series</b>												<b>100</b>								
<b>Individual consumption expenditure of households</b>																				
Food and non-alcoholic beverages												...	...							
Alcoholic beverages, tobacco and narcotics <sup>a</sup>												7653.5	8233.3	8449.4	13575.2	21675.6	23800.5	24468.1	39982.3	192034.7
Clothing and footwear												188.5	208.4	246.5	277.5	307.4	358.4	400.9	478.6	1270.0
Housing, water, electricity, gas and other fuels												905.3	990.5	993.5	1302.4	1902.3	1824.0	2130.0	2832.7	14383.0
Furnishings, household equipment and routine maintenance of the house												...	...	...	...	...	...	...	...	...
Health												377.0	416.9	493.0	554.9	614.8	716.8	801.8	957.1	2539.9
Transport <sup>b</sup>												471.3	521.1	616.2	693.7	768.5	896.0	1002.3	1196.4	3174.9
Communication												...	...	...	...	...	...	...	...	...
Recreation and culture												94.3	104.2	123.2	138.7	153.7	179.2	200.5	239.3	635.0
Education												94.3	104.2	123.2	138.7	153.7	179.2	200.5	239.3	635.0
Restaurants and hotels												...	...	...	...	...	...	...	...	...
Miscellaneous goods and services <sup>c</sup>												282.8	312.7	369.7	416.2	461.1	537.6	601.4	717.9	1904.9
Equals: Household final consumption expenditure in domestic market												10066.9	10891.3	11414.9	17097.4	26037.1	28491.6	29805.5	46643.6	216577.4
Plus: Direct purchases abroad by residents												...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents												...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure												...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>																				
Equals: NPISHs final consumption expenditure												1479.8	2080.6	2999.4	4010.5	2809.0	2484.1	2196.8	2344.5	27203.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government			...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption			...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Food and non-alcoholic beverages. <sup>b</sup> Includes Communication. <sup>c</sup> Refers to personal care and other products.											

### Table 4.5 General Government (S.13)

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			4769.0	4362.0	5946.0	9314.0	8223.0					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices			1946.0	1373.0	2291.0	3754.0	2837.0					
VALUE ADDED GROSS, at basic prices			2823.0	2988.0	3655.0	5560.0	5386.0					
Less: Consumption of fixed capital			...	...	...	...	...					
VALUE ADDED NET, at basic prices			...	...	...	...	...					

## Spain

### Source

The preparation of national accounts statistics in Spain is undertaken by the Instituto Nacional de Estadística (INE), Madrid. The official estimates are published annually in "Contabilidad Nacional", INE. In this publication traditional accounts and tables of institutional sectors and industry are included, as well as the annual input-output table related to the year in which calculations are definite. The following tables have been prepared from successive replies to the United Nations national accounts questionnaires. The data was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

Detailed methodology of Spanish national accounts could be found in the INE website:  
[http://www.ine.es/en/prensa/np862\\_en.pdf](http://www.ine.es/en/prensa/np862_en.pdf)

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the final goods and services produced in Spain during the period of reference. The classifications used are those of the NACE Rev. 2.

The GDP is valued at market prices. In the supply side: all transactions are valued at basic prices and intermediate consumption at purchaser's prices. In the demand side: household final consumption expenditure, gross fixed capital formation and inventories are valued at purchaser's prices. Final consumption expenditure by general government or NPISHS are equal to the sum of their output plus the expenditure on products supplied to household via market producers minus the payment by others units minus own- account capital formation. Imports and exports of goods are valued free on board (fob) and imports and exports of services are valued at purchaser's and basic prices respectively.

2010 is the reference year and it is updated according to ESA 2010 rules.

Data are disseminated in millions of euro on the Gross Domestic Product at current prices and chain-linked volume measures (reference=2010) for the expenditure and production approach. Only data at current prices is produced for the income measure. Data on employment by industry (persons, jobs, full time equivalent jobs and hours) is also published.

#### Expenditure Approach

Information provided by the household's expenditure survey is used to estimate household final consumption expenditure, complemented by the supply-based data on available consumption by types of goods and other information from administrative records. Available consumption of capital goods is used to estimate gross fixed capital formation of capital. Administrative data and other information on construction activity are used to compile the gross fixed capital formation of construction. Data on exports and imports of goods and services are provided by the customs department and by the Bank of Spain (Balance of Payments). Audit office provides the data for

compiling final consumption expenditure by government.

Household final consumption expenditure, final consumption expenditure by general government or NPISH, gross fixed capital formation, further broken down into fixed assets; change in stocks; exports of goods and services; imports of goods and services.

## Income Approach

Information provided by the labor force and wages survey as well as other administrative data and business surveys are used to compile the compensation of employees as well as the employment estimation in national accounts terms. Net taxes on production and imports are compiled from administrative records.

Calculations on compensation of employees are made with data from statistical sources of each sector or industry, as well as research on employment costs. As in the case of wages and salaries, information is used from: agricultural survey on wages and salaries of the "Ministerio de Agricultura"; survey on salaries on industry and services (quarterly short-term statistics) and labour costs survey (quarterly) and from statistics on collective agreements of the Labor Ministry and Social Security. Calculation of social security contributions is made with data from government accounts which are elaborated by "Intervencion General de la Administracion del Estado". The same source is used for taxes and subsidies on production and imports. In the case of institutional sectors, the operating surplus is calculated with data from specific sources: households, credit institutions, insurance companies and government. In the case of enterprises and non-financial quasi-enterprises, operating surplus is calculated by the difference with respect to the total national economy which in turn has been calculated by industry with the functional analysis approach.

## Production Approach

The basic sources of information are surveys on industrial production, services activities agricultural output and other administrative data. Net taxes and VAT are obtained from administrative records.

Gross value added at basic prices by kind of activity, broken down into: agriculture, hunting, forestry and fishing; industrial activity, except construction; construction; services (such as wholesale and retail trade, information and communication, financial and insurance activities, real estate activities, professional activities, public administration, health and education activities and arts, entertainment and other services); net taxes on products.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	752142.0	806882.0	843079.0	826392.0	840492.0	838574.0	816642.0	800381.0	810728.0	835258.0	855613.0	886573.0
Household final consumption expenditure	568217.0	605824.0	623029.0	595010.0	607981.0	608153.0	600532.0	587697.0	597653.0	614840.0	632736.0	659274.0
NPISHs final consumption expenditure	8996.0	10016.0	10511.0	10336.0	10774.0	10712.0	10817.0	10785.0	11027.0	11495.0	11983.0	12464.0
General government final consumption expenditure	174929.0	191042.0	209539.0	221046.0	221737.0	219709.0	205293.0	201899.0	202048.0	208923.0	210894.0	214835.0
Individual consumption expenditure	101019.0	109897.0	120641.0	129195.0	127658.0	125425.0	116863.0	114447.0	114081.0	119628.0	121849.0	124216.0
Collective consumption expenditure	73910.0	81145.0	88898.0	91851.0	94079.0	94284.0	88430.0	87452.0	87967.0	89295.0	89045.0	90619.0
<u>Gross capital formation</u>	315457.0	338676.0	330352.0	265073.0	254549.0	234507.0	207900.0	191921.0	201878.0	220227.0	229161.0	246057.0
Gross fixed capital formation	313006.0	335552.0	326064.0	262499.0	248987.0	229884.0	205839.0	192371.0	200265.0	214216.0	223645.0	239176.0
Changes in inventories	2451.0	3124.0	4288.0	2574.0	5562.0	4623.0	-450.0	1613.0	6011.0	5516.0	6881.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Exports of goods and services	250703.0	277851.0	282589.0	244658.0	275847.0	309575.0	319223.0	330453.0	339502.0	355752.0	368515.0	396725.0
Exports of goods	168493.0	190498.0	192744.0	163929.0	190834.0	215967.0	224195.0	235549.0	239309.0	250014.0	253901.0	274857.0
Exports of services	82210.0	87353.0	89845.0	80729.0	85013.0	93608.0	95028.0	94904.0	100193.0	105738.0	114614.0	121868.0
Less: Imports of goods and services	310328.0	342602.0	339795.0	257071.0	289953.0	312207.0	303950.0	297062.0	314288.0	331239.0	334767.0	365693.0
Imports of goods	254941.0	283738.0	279782.0	205402.0	238637.0	260443.0	253443.0	249560.0	261528.0	272318.0	271325.0	298801.0
Imports of services	55387.0	58864.0	60013.0	51669.0	51316.0	51764.0	50507.0	47502.0	52760.0	58921.0	63442.0	66892.0
Equals: GROSS DOMESTIC PRODUCT	1007974.0	1080807.0	1116225.0	1079052.0	1080935.0	1070449.0	1039815.0	1025693.0	1037820.0	1079998.0	1118522.0	1163662.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	810356.0	842298.0	849935.0	835576.0	840492.0	825298.0	793731.0	771033.0	779185.0	800867.0	820638.0	838540.0
Household final consumption expenditure	614275.0	634064.0	629735.0	606697.0	607981.0	593613.0	572223.0	554007.0	562406.0	579094.0	596099.0	610267.0
NPISHs final consumption expenditure	9918.0	10504.0	10622.0	10509.0	10774.0	10577.0	10723.0	10812.0	11069.0	11686.0	12546.0	12884.0
General government final consumption expenditure	186486.0	198010.0	209764.0	218434.0	221737.0	221108.0	210733.0	206293.0	205573.0	209859.0	211586.0	214899.0
Individual consumption expenditure	107694.0	113906.0	120770.0	127668.0	127658.0	126224.0	119961.0	116939.0	...	...	...	...
Collective consumption expenditure	78793.0	84104.0	88994.0	90767.0	94079.0	94884.0	90772.0	89353.0	...	...	...	...
Gross capital formation	316912.0	331201.0	319337.0	264497.0	254549.0	236185.0	213630.0	203757.0	215540.0	234239.0	241396.0	254619.0
Gross fixed capital formation	313988.0	327711.0	314843.0	261722.0	248987.0	231713.0	211764.0	204466.0	214052.0	227985.0	235576.0	247380.0
Changes in inventories	2724.8	3328.4	4440.7	2662.6	5562.0	5061.0	4226.8	4136.3	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	263954.0	285742.0	283321.0	252091.0	275847.0	296277.0	299431.0	312259.0	325651.0	339306.0	355436.0	373307.0
Exports of goods	174715.0	193739.0	191892.0	169821.0	190834.0	206043.0	208586.0	221884.0	230107.0	239081.0	246375.0	258668.0
Exports of services	89334.0	91885.0	91319.0	82191.0	85013.0	90234.0	90841.0	90251.0	95428.0	100097.0	108886.0	114453.0
Less: Imports of goods and services	324001.0	351746.0	331982.0	271180.0	289953.0	287621.0	269349.0	267975.0	285638.0	302623.0	310750.0	325241.0
Imports of goods	264146.0	288953.0	270755.0	218105.0	238637.0	237782.0	222824.0	223554.0	237952.0	252437.0	255596.0	268496.0
Imports of services	59462.0	62287.0	60827.0	52892.0	51316.0	49839.0	46517.0	44324.0	47597.0	50094.0	54760.0	56416.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1068190.0	1108450.0	1120839.0	1080783.0	1080935.0	1070139.0	1038808.0	1021089.0	1035180.0	1070710.0	1105770.0	1139515.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1007974.0	1080807.0	1116225.0	1079052.0	1080935.0	1070449.0	1039815.0	1025693.0	1037820.0	1079998.0	1118522.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net <sup>a</sup>	-17550.0	-26134.0	-29956.0	-19793.0	-15155.0	-18559.0	-7325.0	-5327.0	-3428.0	-2291.0	-254.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world <sup>b</sup>	53265.0	64113.0	59421.0	51184.0	52491.0	52862.0	49295.0	50689.0	53012.0	53309.0	52887.0	
Less: Sum of Compensation of employees and property income - to the rest of the world <sup>c</sup>	70815.0	90247.0	89377.0	70977.0	67646.0	71421.0	56620.0	56016.0	56440.0	55600.0	53141.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	990424.0	1054673.0	1086269.0	1059259.0	1065780.0	1051890.0	1032490.0	1020366.0	1034392.0	1077707.0	1118268.0	
Plus: Current transfers - from and to the rest of the world, net	-13536.0	-13185.0	-15698.0	-14269.0	-12718.0	-14142.0	-12583.0	-13078.0	-11439.0	-11242.0	-12347.0	
Plus: Current transfers - from the rest of the world	10096.0	12219.0	11775.0	12433.0	13048.0	12583.0	12123.0	12994.0	12963.0	13196.0	13833.0	
Less: Current transfers - to the rest of the world	23632.0	25404.0	27473.0	26702.0	25766.0	26725.0	24706.0	26072.0	24402.0	24438.0	26180.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	976888.0	1041488.0	1070571.0	1044990.0	1053062.0	1037748.0	1019907.0	1007288.0	1022953.0	1066465.0	1105921.0	
Less: Final consumption expenditure / Actual final consumption	752142.0	806882.0	843079.0	826392.0	840492.0	838574.0	816642.0	800381.0	810728.0	835258.0	855613.0	
Equals: SAVING, GROSS	224746.0	234606.0	227492.0	218598.0	212570.0	199174.0	203265.0	206907.0	212225.0	231207.0	250308.0	
Plus: Capital transfers - from and to the rest of the world, net	5388.0	4553.0	5621.0	4798.0	5732.0	4716.0	5458.0	5126.0	4761.0	6799.0	2253.0	
Plus: Capital transfers - from the rest of the world	5945.0	5126.0	6280.0	5634.0	6497.0	5437.0	6212.0	5786.0	5007.0	7072.0	2536.0	
Less: Capital transfers - to the rest of the world	557.0	573.0	659.0	836.0	765.0	721.0	754.0	660.0	246.0	273.0	283.0	
Less: Gross capital formation	315457.0	338676.0	330352.0	265073.0	254549.0	234507.0	207900.0	191921.0	201878.0	220227.0	229161.0	
Less: Acquisitions less disposals of non-produced non-financial assets	440.0	407.0	133.0	342.0	-119.0	313.0	54.0	-1449.0	-287.0	-273.0	-429.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-85763.0	-99924.0	-97372.0	-42019.0	-36128.0	-30930.0	769.0	21561.0	15395.0	18052.0	23829.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	151151.0	163764.0	174258.0	177000.0	182025.0	185764.0	186405.0	182948.0	184912.0	189174.0	194983.0	
Equals: NET NATIONAL INCOME	839273.0	890909.0	912011.0	882259.0	883755.0	866126.0	846085.0	837418.0	849480.0	888533.0	923285.0	
Equals: NET NATIONAL DISPOSABLE INCOME	825737.0	877724.0	896313.0	867990.0	871037.0	851984.0	833502.0	824340.0	838041.0	877291.0	910938.0	
Equals: SAVING, NET	73595.0	70842.0	53234.0	41598.0	30545.0	13410.0	16860.0	23959.0	27313.0	42033.0	55325.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	23748.0	26376.0	25561.0	23549.0	25253.0	24391.0	24019.0	25749.0	25260.0	27266.0	28090.0	30165.0
Manufacturing, mining and quarrying and other industrial activities	167380.0	176905.0	183870.0	167465.0	169978.0	171651.0	165568.0	163944.0	165854.0	176484.0	181210.0	190812.0
Manufacturing	139623.0	145643.0	148740.0	132507.0	131436.0	132447.0	126036.0	125681.0	129683.0	139300.0	144027.0	152026.0
Construction	105326.0	109192.0	113190.0	106503.0	87526.0	73980.0	63521.0	53948.0	53128.0	54927.0	57005.0	60704.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	202055.0	214838.0	224591.0	220847.0	222546.0	225396.0	222020.0	216563.0	219775.0	228639.0	239474.0	248871.0
Information and communication	40026.0	42582.0	44071.0	44637.0	43430.0	42726.0	41972.0	41285.0	41080.0	41088.0	42642.0	44204.0
Financial and insurance activities	43145.0	51678.0	55125.0	57216.0	43936.0	40895.0	39870.0	35183.0	37841.0	38925.0	40001.0	42192.0
Real estate activities	75660.0	86701.0	91968.0	89901.0	100489.0	106819.0	110666.0	113229.0	112629.0	110428.0	112112.0	114101.0
Professional, scientific, technical, administrative and support service activities	62635.0	69727.0	74609.0	73116.0	70971.0	72678.0	69502.0	69200.0	72934.0	77962.0	83495.0	88856.0
Public administration and defence, education, human health and social work activities	145884.0	158626.0	173815.0	183109.0	185111.0	184186.0	176802.0	177520.0	177217.0	184469.0	190247.0	193179.0
Other service activities	34233.0	36230.0	38845.0	39750.0	40643.0	40948.0	40046.0	38995.0	38752.0	39686.0	40635.0	41779.0
Equals: VALUE ADDED, GROSS, at basic prices	900092.0	972855.0	1025645.0	1006093.0	989883.0	983670.0	953986.0	935616.0	944470.0	979874.0	1014911.0	1054863.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	107882.0	107952.0	90580.0	72959.0	91052.0	86779.0	85829.0	90077.0	93350.0	100124.0	103611.0	108799.0
Plus: Taxes on products	114211.0	114683.0	97348.0	80009.0	97297.0	92592.0	91381.0	97325.0	101172.0	108715.0	111305.0	116745.0
Less: Subsidies on products	6329.0	6731.0	6768.0	7050.0	6245.0	5813.0	5552.0	7248.0	7822.0	8591.0	7694.0	7946.0
Equals: GROSS DOMESTIC PRODUCT	1007974.0	1080807.0	1116225.0	1079052.0	1080935.0	1070449.0	1039815.0	1025693.0	1037820.0	1079998.0	1118522.0	1163662.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	24610.0	26371.0	25656.0	24724.0	25253.0	26373.0	23821.0	27051.0	26727.0	26080.0	27888.0	28922.0
Manufacturing, mining and quarrying and other industrial activities	180564.0	183765.0	182279.0	164043.0	169978.0	169611.0	161361.0	155017.0	158081.0	166597.0	172519.0	178934.0
Manufacturing	148571.0	150688.0	147531.0	131433.0	131436.0	129720.0	122971.0	122708.0	126333.0	136170.0	140958.0	146291.0
Construction	110007.0	110553.0	110786.0	102405.0	87526.0	76317.0	69610.0	62273.0	61055.0	62547.0	63728.0	66871.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	220002.0	227685.0	227491.0	219167.0	222546.0	222235.0	218121.0	214473.0	218133.0	227937.0	236578.0	244213.0
Information and communication	38562.0	40528.0	41540.0	41787.0	43430.0	43358.0	44036.0	45485.0	48855.0	50628.0	53125.0	55858.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Financial and insurance activities	42537.0	46880.0	48401.0	45425.0	43936.0	42892.0	40400.0	37536.0	36211.0	34216.0	33933.0	33440.0
Real estate activities	85732.0	93148.0	95356.0	98566.0	100489.0	103343.0	105784.0	107186.0	107774.0	107675.0	109290.0	110703.0
Professional, scientific, technical, administrative and support service activities	68311.0	73441.0	74749.0	71987.0	70971.0	72615.0	69838.0	69317.0	73551.0	77575.0	82998.0	88142.0
Public administration and defence, education, human health and social work activities	160546.0	168151.0	176594.0	180710.0	185111.0	186785.0	183476.0	183677.0	182249.0	186338.0	190081.0	192658.0
Other service activities	37483.0	38662.0	39822.0	40087.0	40643.0	40581.0	39297.0	39204.0	38928.0	39752.0	40343.0	41034.0
Equals: VALUE ADDED, GROSS, at basic prices	969948.0	1010821.0	1024317.0	989779.0	989883.0	984110.0	956191.0	942100.0	952756.0	980586.0	1011582.0	1041317.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	97425.0	97480.0	96659.0	90995.0	91052.0	86029.0	82626.0	79085.0	82220.0	89295.0	93212.0	97080.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1068190.0	1108450.0	1120839.0	1080783.0	1080935.0	1070139.0	1038808.0	1021089.0	1035180.0	1070710.0	1105770.0	1139515.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2053412.0	2215596.0	2252519.0	2053867.0	2038290.0	2033166.0	1965826.0	1923238.0	1962573.0	2021792.0	2071814.0	...
Less: Intermediate consumption, at purchaser's prices	1153320.0	1242741.0	1226874.0	1047774.0	1048407.0	1049496.0	1011840.0	987622.0	1018103.0	1041918.0	1056903.0	...
Equals: VALUE ADDED, GROSS, at basic prices	900092.0	972855.0	1025645.0	1006093.0	989883.0	983670.0	953986.0	935616.0	944470.0	979874.0	1014911.0	1054863.0
Compensation of employees	481152.0	522556.0	559777.0	549173.0	541475.0	530986.0	498790.0	485315.0	491643.0	517773.0	532852.0	550272.0
Taxes on production and imports, less Subsidies	1460.0	129.0	713.0	1775.0	2559.0	3338.0	8514.0	9947.0	11004.0	12965.0	11039.0	...
Taxes on production and imports	11103.0	11669.0	12359.0	13535.0	14654.0	15481.0	18616.0	19007.0	19986.0	21243.0	20599.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	11103.0	11669.0	12359.0	13535.0	14654.0	15481.0	18616.0	19007.0	19986.0	21243.0	20599.0	...
Less: Subsidies	9643.0	11540.0	11646.0	11760.0	12095.0	12143.0	10102.0	9060.0	8982.0	8278.0	9560.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	9643.0	11540.0	11646.0	11760.0	12095.0	12143.0	10102.0	9060.0	8982.0	8278.0	9560.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 417480.0	450170.0	465155.0	455145.0	445849.0	449346.0	446682.0	440354.0	441823.0	449136.0	471020.0	493627.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	151151.0	163764.0	174258.0	177000.0	182025.0	185764.0	186405.0	182948.0	184912.0	189174.0	194983.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 266329.0	286406.0	290897.0	278145.0	263824.0	263582.0	260277.0	257406.0	256911.0	259962.0	276037.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	315457.0	338676.0	330352.0	265073.0	254549.0	234507.0	207900.0	191921.0	201878.0	220227.0 <sup>c</sup>	229161.0 <sup>c</sup>	...
Gross fixed capital formation	313006.0	335552.0	326064.0	262499.0	248987.0	229884.0	205839.0	192371.0	200265.0	214216.0 <sup>c</sup>	223645.0 <sup>c</sup>	...
Changes in inventories	2451.0	3124.0	4288.0	2574.0	5562.0	4623.0	2061.0	-450.0	1613.0	6011.0 <sup>c</sup>	5516.0 <sup>c</sup>	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	20609.2	21284.9	21324.1	19986.8	19639.5	19112.5	18342.6	17861.9	18039.2	18521.3	18987.4	19478.8
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net. <sup>c</sup> Data for this year refers to provisional data.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

	Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41563.0	46512.0	46116.0	42223.0	44916.0	45815.0	45807.0	49559.0	47710.0	51566.0	51644.0	...
Less: Intermediate consumption, at purchaser's prices	17815.0	20136.0	20555.0	18674.0	19663.0	21424.0	21788.0	23810.0	22450.0	24300.0	23554.0	...
Equals: VALUE ADDED, GROSS, at basic prices	23748.0	26376.0	25561.0	23549.0	25253.0	24391.0	24019.0	25749.0	25260.0	27266.0	28090.0	...
Compensation of employees	4297.0	4551.0	4524.0	4509.0	4887.0	4930.0	4307.0	4320.0	4425.0	4761.0	4835.0	...
Taxes on production and imports, less Subsidies	-3718.0	-4816.0	-4749.0	-5085.0	-5547.0	-5496.0	-5415.0	-5367.0	-5425.0	-4579.0	-5941.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3531.0	3732.0	4632.0	4936.0	4499.0	4491.0	4277.0	4126.0	4323.0	4514.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	874.5	853.8	820.4	781.3	793.9	760.1	737.7	728.9	733.3	731.6	761.0	786.5

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

	Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36975.0	41714.0	41782.0	38255.0	40976.0	41489.0	41621.0	45270.0	43255.0	47145.0		
Less: Intermediate consumption, at purchaser's prices	16067.0	18289.0	18623.0	16855.0	17887.0	19485.0	19950.0	21964.0	20642.0	22386.0		
Equals: VALUE ADDED, GROSS, at basic prices	20908.0	23425.0	23159.0	21400.0	23089.0	22004.0	21671.0	23306.0	22613.0	24759.0		
Compensation of employees	3089.0	3365.0	3487.0	3470.0	3916.0	3954.0	3471.0	3497.0	3546.0	3845.0		
Taxes on production and imports, less Subsidies	-3678.0	-4771.0	-4688.0	-4984.0	-5480.0	-5457.0	-5388.0	-5351.0	-5416.0	-4567.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1774.0	1840.0	1557.0	1115.0	1146.0	1242.0	1173.0	1317.0	1299.0	1344.0		
Less: Intermediate consumption, at purchaser's prices	168.0	182.0	185.0	173.0	187.0	189.0	197.0	224.0	236.0	252.0		
Equals: VALUE ADDED, GROSS, at basic prices	1606.0	1658.0	1372.0	942.0	959.0	1053.0	976.0	1093.0	1063.0	1092.0		
Compensation of employees	366.0	288.0	289.0	306.0	320.0	281.0	218.0	219.0	231.0	242.0		
Taxes on production and imports, less Subsidies	-4.0	-5.0	-5.0	-5.0	-5.0	-4.0	...	2.0	2.0	1.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2814.0	2958.0	2777.0	2853.0	2794.0	3084.0	3013.0	2972.0	3156.0	3077.0		
Less: Intermediate consumption, at purchaser's prices	1580.0	1665.0	1747.0	1646.0	1589.0	1750.0	1641.0	1622.0	1572.0	1662.0		
Equals: VALUE ADDED, GROSS, at basic prices	1234.0	1293.0	1030.0	1207.0	1205.0	1334.0	1372.0	1350.0	1584.0	1415.0		
Compensation of employees	842.0	898.0	748.0	733.0	651.0	695.0	618.0	604.0	648.0	674.0		
Taxes on production and imports, less Subsidies	-36.0	-40.0	-56.0	-96.0	-62.0	-35.0	-27.0	-18.0	-11.0	-13.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8567.0	9739.0	9633.0	8076.0	8325.0	8083.0	7498.0	6244.0	5950.0	5954.0	5306.0	
Less: Intermediate consumption, at purchaser's prices	4918.0	5645.0	5575.0	4765.0	4847.0	4565.0	4286.0	3606.0	3554.0	3727.0	3479.0	
Equals: VALUE ADDED, GROSS, at basic prices	3649.0	4094.0	4058.0	3311.0	3478.0	3518.0	3212.0	2638.0	2396.0	2227.0	1827.0	
Compensation of employees	1759.0	1850.0	1900.0	1709.0	1672.0	1546.0	1344.0	1229.0	1212.0	1132.0	1145.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	3.0	-5.0	-15.0	-22.0	-15.0	-14.0	-9.0	-12.0	-10.0	-14.0	-10.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	765.0	654.0	696.0	1158.0	1493.0	753.0	987.0	789.0	1242.0	1110.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	551642.0	594134.0	600557.0	480947.0	519887.0	549837.0	534343.0	523738.0	535700.0	553403.0	565492.0	...
Less: Intermediate consumption, at purchaser's prices	412019.0	448491.0	451817.0	348440.0	388451.0	417390.0	408307.0	398057.0	406017.0	414103.0	421465.0	...
Equals: VALUE ADDED, GROSS, at basic prices	139623.0	145643.0	148740.0	132507.0	131436.0	132447.0	126036.0	125681.0	129683.0	139300.0	144027.0	...
Compensation of employees	81342.0	85470.0	88919.0	79784.0	78340.0	77045.0	72356.0	69848.0	69354.0	72260.0	74705.0	...
Taxes on production and imports, less Subsidies	-359.0	-582.0	-781.0	-760.0	-676.0	-696.0	-241.0	96.0	354.0	139.0	104.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23172.0	24608.0	26655.0	18926.0	18416.0	17826.0	19859.0	19723.0	18934.0	28063.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2833.0	2781.0	2758.0	2408.2	2311.2	2217.3	2063.4	1963.9	1950.2	1997.1	2059.7	2125.9

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54802.0	61848.0	77332.0	69078.0	80612.0	77695.0	82460.0	86969.0	87611.0	80044.0	72552.0	...
Less: Intermediate consumption, at purchaser's prices	38163.0	42563.0	54559.0	45858.0	55079.0	51994.0	56099.0	61635.0	63793.0	55084.0	47391.0	...
Equals: VALUE ADDED, GROSS, at basic prices	16639.0	19285.0	22773.0	23220.0	25533.0	25701.0	26361.0	25334.0	23818.0	24960.0	25161.0	...
Compensation of employees	3024.0	3557.0	3596.0	4116.0	4619.0	4230.0	4619.0	4595.0	4763.0	4555.0	4571.0	...
Taxes on production and imports, less Subsidies	448.0	325.0	186.0	199.0	238.0	237.0	668.0	553.0	617.0	818.0	851.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8087.0	7336.0	9128.0	18634.0	14032.0	18311.0	20650.0	21953.0	18737.0	15487.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20099.0	21218.0	22110.0	21422.0	24985.0	25266.0	24804.0	24862.0	24872.0	25486.0	26501.0	...
Less: Intermediate consumption, at purchaser's prices	12630.0	13335.0	13811.0	12995.0	15454.0	15281.0	14845.0	14571.0	14915.0	15489.0	16306.0	...
Equals: VALUE ADDED, GROSS, at basic prices	7469.0	7883.0	8299.0	8427.0	9531.0	9985.0	9959.0	10291.0	9957.0	9997.0	10195.0	...
Compensation of employees	3844.0	4075.0	4277.0	4502.0	4977.0	5151.0	5176.0	5118.0	5069.0	5528.0	5591.0	...
Taxes on production and imports, less Subsidies	-38.0	-77.0	-69.0	-18.0	5.0	3.0	25.0	30.0	86.0	77.0	90.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4354.0	5231.0	4784.0	4231.0	6259.0	3700.0	2284.0	2771.0	2316.0	3143.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	364805.0	371031.0	328204.0	281543.0	213668.0	176656.0	147747.0	132271.0	136188.0	142478.0	144793.0	...
Less: Intermediate consumption, at purchaser's prices	259479.0	261839.0	215014.0	175040.0	126142.0	102676.0	84226.0	78323.0	83060.0	87551.0	87788.0	...
Equals: VALUE ADDED, GROSS, at basic prices	105326.0	109192.0	113190.0	106503.0	87526.0	73980.0	63521.0	53948.0	53128.0	54927.0	57005.0	...
Compensation of employees	58799.0	63744.0	63694.0	54305.0	46896.0	39240.0	31625.0	27159.0	26497.0	28171.0	28194.0	...
Taxes on production and imports, less Subsidies	1936.0	1753.0	1952.0	2244.0	1899.0	1609.0	1256.0	1732.0	1843.0	1888.0	1905.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	44634.0	50205.0	42358.0	15287.0	13923.0	13216.0	7450.0	7107.0	13301.0	10207.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2593.6	2731.2	2415.6	1869.5	1630.5	1382.5	1149.3	1007.6	976.1	1040.3	1051.4	1102.3

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	187908.0	206567.0	210613.0	199410.0	201160.0	202005.0	196921.0	194905.0	197521.0	205481.0	213243.0	
Less: Intermediate consumption, at purchaser's prices	84862.0	95263.0	94021.0	85576.0	86623.0	86167.0	82547.0	82066.0	85310.0	89028.0	92205.0	
Equals: VALUE ADDED, GROSS, at basic prices	103046.0	111304.0	116592.0	113834.0	114537.0	115838.0	114374.0	112839.0	112211.0	116453.0	121038.0	
Compensation of employees	60398.0	66678.0	73692.0	72401.0	71492.0	71577.0	68686.0	66466.0	67368.0	71585.0	72523.0	
Taxes on production and imports, less Subsidies	-154.0	-255.0	-184.0	-148.0	-98.0	-82.0	270.0	528.0	724.0	676.0	719.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	15656.0	17958.0	17532.0	11796.0	15033.0	16019.0	17900.0	18388.0	17147.0	16289.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	98124.0	105210.0	110826.0	102509.0	106856.0	108703.0	106145.0	102090.0	107253.0	111623.0	114755.0	
Less: Intermediate consumption, at purchaser's prices	60133.0	64604.0	68649.0	60738.0	63330.0	64313.0	62958.0	60049.0	63097.0	64337.0	64999.0	
Equals: VALUE ADDED, GROSS, at basic prices	37991.0	40606.0	42177.0	41771.0	43526.0	44390.0	43187.0	42041.0	44156.0	47286.0	49756.0	
Compensation of employees	21551.0	23520.0	26313.0	26212.0	26080.0	25747.0	24271.0	22377.0	22689.0	24007.0	25576.0	
Taxes on production and imports, less Subsidies	-417.0	-300.0	-270.0	-304.0	-191.0	-277.0	18.0	115.0	191.0	261.0	284.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	18191.0	20430.0	22924.0	17864.0	19710.0	19385.0	16604.0	11890.0	12492.0	20206.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

**Series 1000: 2008 SNA, Euro, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	110169.0	115828.0	117957.0	111615.0	111103.0	112317.0	110324.0	106525.0	109336.0	112938.0	119824.0	...
Less: Intermediate consumption, at purchaser's prices	49151.0	52900.0	52135.0	46373.0	46620.0	47149.0	45865.0	44842.0	45928.0	48038.0	51144.0	...
Equals: VALUE ADDED, GROSS, at basic prices	61018.0	62928.0	65822.0	65242.0	64483.0	65168.0	64459.0	61683.0	63408.0	64900.0	68680.0	...
Compensation of employees	25444.0	27494.0	29995.0	30441.0	30483.0	31397.0	29815.0	28783.0	29929.0	33694.0	35968.0	...
Taxes on production and imports, less Subsidies	40.0	32.0	86.0	93.0	149.0	142.0	230.0	281.0	350.0	335.0	365.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4757.0	4643.0	3849.0	2502.0	2866.0	2662.0	3687.0	3407.0	3106.0	3713.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

**Series 1000: 2008 SNA, Euro, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	82390.0	89830.0	92655.0	90661.0	89949.0	89480.0	86264.0	82748.0	83477.0	83962.0	86830.0	...
Less: Intermediate consumption, at purchaser's prices	42364.0	47248.0	48584.0	46024.0	46519.0	46754.0	44292.0	41463.0	42397.0	42874.0	44188.0	...
Equals: VALUE ADDED, GROSS, at basic prices	40026.0	42582.0	44071.0	44637.0	43430.0	42726.0	41972.0	41285.0	41080.0	41088.0	42642.0	...
Compensation of employees	19129.0	20422.0	19776.0	20403.0	21086.0	21792.0	20752.0	20423.0	20748.0	22003.0	22811.0	...
Taxes on production and imports, less Subsidies	67.0	14.0	67.0	94.0	169.0	263.0	396.0	412.0	512.0	439.0	413.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9454.0	10117.0	10049.0	8165.0	9906.0	10513.0	11163.0	8821.0	9284.0	14933.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	462.0	463.5	478.7	475.5	470.6	478.1	459.3	450.5	455.1	480.2	502.7	531.1

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70202.0	82233.0	86719.0	85289.0	71782.0	69860.0	69138.0	64164.0	66719.0	68322.0	68923.0	...
Less: Intermediate consumption, at purchaser's prices	27057.0	30555.0	31594.0	28073.0	27846.0	28965.0	29268.0	28981.0	28878.0	29397.0	28922.0	...
Equals: VALUE ADDED, GROSS, at basic prices	43145.0	51678.0	55125.0	57216.0	43936.0	40895.0	39870.0	35183.0	37841.0	38925.0	40001.0	...
Compensation of employees	20448.0	22313.0	23286.0	23113.0	22862.0	22380.0	21232.0	21465.0	20174.0	20042.0	19904.0	...
Taxes on production and imports, less Subsidies	285.0	328.0	372.0	632.0	910.0	1189.0	3369.0	2502.0	2764.0	3717.0	2992.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6908.0	3546.0	8426.0	9655.0	7478.0	10628.0	6086.0	4846.0	2984.0	5525.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	390.4	405.1	413.6	407.1	402.3	389.0	380.9	369.1	361.6	356.7	359.1	359.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	94877.0	106993.0	114307.0	120169.0	122430.0	125924.0	128898.0	128678.0	128619.0	128020.0	130060.0	...
Less: Intermediate consumption, at purchaser's prices	19217.0	20292.0	22339.0	30268.0	21941.0	19105.0	18232.0	15449.0	15990.0	17592.0	17948.0	...
Equals: VALUE ADDED, GROSS, at basic prices	75660.0	86701.0	91968.0	89901.0	100489.0	106819.0	110666.0	113229.0	112629.0	110428.0	112112.0	...
Compensation of employees	3852.0	4354.0	5021.0	4187.0	4359.0	4314.0	4264.0	3938.0	4111.0	4538.0	4952.0	...
Taxes on production and imports, less Subsidies	3748.0	4182.0	4722.0	5461.0	6366.0	7121.0	8135.0	9085.0	8728.0	8951.0	9046.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	105175.0	112156.0	99486.0	75667.0	67900.0	56102.0	51744.0	43536.0	47802.0	36274.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	206.2	215.8	229.8	202.5	193.9	188.0	184.2	174.3	188.4	199.9	209.2	221.7

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	69511.0	75769.0	80276.0	78156.0	76724.0	75852.0	72236.0	71026.0	77324.0	82950.0	89074.0	
Less: Intermediate consumption, at purchaser's prices	33980.0	36941.0	37764.0	34900.0	35627.0	33884.0	31772.0	30568.0	34605.0	38080.0	41662.0	
Equals: VALUE ADDED, GROSS, at basic prices	35531.0	38828.0	42512.0	43256.0	41097.0	41968.0	40464.0	40458.0	42719.0	44870.0	47412.0	
Compensation of employees	20473.0	22680.0	25720.0	26163.0	26248.0	25996.0	25123.0	24702.0	27530.0	29456.0	31650.0	
Taxes on production and imports, less Subsidies	-313.0	-358.0	-493.0	-510.0	-477.0	-400.0	-196.0	-102.0	43.0	...	18.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6682.0	8063.0	8618.0	7639.0	8406.0	8607.0	8255.0	8321.0	9578.0	10122.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47582.0	53006.0	54929.0	51212.0	51693.0	51889.0	49981.0	50404.0	53361.0	58652.0	63791.0	
Less: Intermediate consumption, at purchaser's prices	20478.0	22107.0	22832.0	21352.0	21819.0	21179.0	20943.0	21662.0	23146.0	25560.0	27708.0	
Equals: VALUE ADDED, GROSS, at basic prices	27104.0	30899.0	32097.0	29860.0	29874.0	30710.0	29038.0	28742.0	30215.0	33092.0	36083.0	
Compensation of employees	17877.0	20608.0	23800.0	22888.0	22589.0	22989.0	22337.0	22333.0	23391.0	25501.0	26275.0	
Taxes on production and imports, less Subsidies	-148.0	-162.0	-181.0	-127.0	-153.0	-185.0	-81.0	-36.0	-29.0	-15.0	-16.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9014.0	7744.0	5540.0	1918.0	2651.0	2874.0	2697.0	4409.0	7308.0	8557.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70985.0	78512.0	85567.0	88961.0	89548.0	89173.0	84915.0	84591.0	84708.0	86724.0	87872.0	
Less: Intermediate consumption, at purchaser's prices	19356.0	22677.0	24441.0	24474.0	23950.0	24105.0	23325.0	21953.0	21813.0	22438.0	22527.0	
Equals: VALUE ADDED, GROSS, at basic prices	51629.0	55835.0	61126.0	64487.0	65598.0	65068.0	61590.0	62638.0	62895.0	64286.0	65345.0	
Compensation of employees	39298.0	42696.0	47268.0	50433.0	50728.0	49848.0	46393.0	47540.0	47487.0	48940.0	50009.0	
Taxes on production and imports, less Subsidies	104.0	110.0	161.0	170.0	165.0	204.0	229.0	255.0	286.0	310.0	295.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	26887.0	31045.0	32340.0	35422.0	31751.0	24448.0	15192.0	12166.0	11870.0	15959.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	53442.0	57820.0	62312.0	65167.0	65885.0	65227.0	63932.0	63503.0	63685.0	65438.0	67108.0	
Less: Intermediate consumption, at purchaser's prices	7152.0	7733.0	8417.0	8537.0	9022.0	8577.0	8563.0	8010.0	7969.0	8073.0	8598.0	
Equals: VALUE ADDED, GROSS, at basic prices	46290.0	50087.0	53895.0	56630.0	56863.0	56650.0	55369.0	55493.0	55716.0	57365.0	58510.0	
Compensation of employees	37570.0	40553.0	43310.0	45933.0	45908.0	44913.0	43219.0	43045.0	43597.0	45382.0	46113.0	
Taxes on production and imports, less Subsidies	-30.0	-36.0	-37.0	-47.0	-53.0	-76.0	-50.0	-21.0	-14.0	-47.0	-45.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8220.0	9114.0	9498.0	9621.0	8664.0	7680.0	6045.0	8009.0	7496.0	6688.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73370.0	81402.0	89865.0	94555.0	94889.0	95479.0	93371.0	92044.0	92441.0	97677.0	101548.0	
Less: Intermediate consumption, at purchaser's prices	25405.0	28698.0	31071.0	32563.0	32239.0	33011.0	33528.0	32655.0	33835.0	34859.0	35156.0	
Equals: VALUE ADDED, GROSS, at basic prices	47965.0	52704.0	58794.0	61992.0	62650.0	62468.0	59843.0	59389.0	58606.0	62818.0	66392.0	
Compensation of employees	38542.0	42974.0	47111.0	49841.0	49919.0	49741.0	46270.0	45779.0	46814.0	48789.0	49857.0	
Taxes on production and imports, less Subsidies	-65.0	-78.0	-71.0	-71.0	-91.0	-193.0	-109.0	-144.0	-140.0	-120.0	-20.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6725.0	8000.0	8134.0	8274.0	7199.0	7553.0	6128.0	6774.0	6754.0	7854.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26833.0	29422.0	32475.0	32672.0	32741.0	32575.0	30464.0	28998.0	29793.0	30447.0	30961.0	
Less: Intermediate consumption, at purchaser's prices	11748.0	13669.0	15306.0	15153.0	15057.0	14873.0	13302.0	12390.0	13359.0	13499.0	13822.0	
Equals: VALUE ADDED, GROSS, at basic prices	15085.0	15753.0	17169.0	17519.0	17684.0	17702.0	17162.0	16608.0	16434.0	16948.0	17139.0	
Compensation of employees	8592.0	9082.0	10606.0	10792.0	10862.0	10739.0	10021.0	9741.0	10058.0	10631.0	11191.0	
Taxes on production and imports, less Subsidies	107.0	108.0	91.0	62.0	46.0	81.0	101.0	99.0	165.0	172.0	35.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9290.0	9302.0	9683.0	9584.0	7997.0	4297.0	3685.0	4096.0	4219.0	4235.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18031.0	19430.0	20532.0	20410.0	20842.0	21203.0	21213.0	20873.0	21190.0	21350.0	22247.0	
Less: Intermediate consumption, at purchaser's prices	7393.0	8045.0	8390.0	7971.0	8178.0	8084.0	7694.0	7532.0	7987.0	7889.0	8041.0	
Equals: VALUE ADDED, GROSS, at basic prices	10638.0	11385.0	12142.0	12439.0	12664.0	13119.0	13519.0	13341.0	13203.0	13461.0	14206.0	
Compensation of employees	6403.0	6843.0	7435.0	7649.0	7173.0	7284.0	7615.0	7408.0	7312.0	7521.0	7692.0	
Taxes on production and imports, less Subsidies	-36.0	-54.0	-74.0	-88.0	-87.0	-92.0	-82.0	-59.0	-41.0	-43.0	-46.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1504.0	1669.0	1733.0	1221.0	804.0	821.0	1144.0	1239.0	1374.0	1337.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8510.0	9092.0	9534.0	9792.0	10295.0	10127.0	9365.0	9046.0	9115.0	9277.0	9290.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	8510.0	9092.0	9534.0	9792.0	10295.0	10127.0	9365.0	9046.0	9115.0	9277.0	9290.0	
Compensation of employees	8510.0	9092.0	9534.0	9792.0	10295.0	10127.0	9365.0	9046.0	9115.0	9277.0	9290.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	15980.0	17837.0	20075.0	21463.0	21389.0	21642.0	21687.0	21144.0	21592.0	22146.0	21734.0	
Defence	9464.0	10200.0	10434.0	10676.0	10673.0	10421.0	9827.0	9781.0	9617.0	9873.0	10294.0	
Public order and safety	16890.0	18490.0	20291.0	20711.0	21773.0	21889.0	20432.0	20468.0	20308.0	20700.0	20619.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Economic affairs	14930.0	16387.0	18247.0	18547.0	20610.0	20690.0	19401.0	20029.0	20217.0	20385.0	20252.0	
Environment protection	4105.0	4612.0	4774.0	4613.0	5336.0	5299.0	4651.0	4099.0	4472.0	4544.0	4597.0	
Housing and community amenities	5465.0	5432.0	5976.0	6274.0	4575.0	4422.0	3936.0	4021.0	3997.0	4567.0	4442.0	
Health	52155.0	56354.0	61438.0	66852.0	65780.0	64344.0	60417.0	59247.0	59330.0	62272.0	63346.0	
Recreation, culture and religion	8370.0	9809.0	11274.0	11047.0	11805.0	11593.0	10306.0	9689.0	9769.0	10040.0	9979.0	
Education	35688.0	38796.0	42129.0	44574.0	43937.0	43568.0	39900.0	38995.0	38675.0	40157.0	40981.0	
Social protection	11882.0	13125.0	14901.0	16289.0	15859.0	15841.0	14736.0	14426.0	14071.0	14239.0	14650.0	
Equals: General government final consumption expenditure	174929.0	191042.0	209539.0	221046.0	221737.0	219709.0	205293.0	201899.0	202048.0	208923.0	210894.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	75474.0	78452.0	81836.0	77754.0	79454.0	80703.0	81069.0	82222.0	82577.0	84507.0	84782.0	...
Alcoholic beverages, tobacco and narcotics	22610.0	24288.0	24684.0	24389.0	25135.0	25194.0	24842.0	24509.0	24430.0	24866.0	25217.0	...
Clothing and footwear	32484.0	34082.0	33327.0	30192.0	30833.0	29423.0	27069.0	26315.0	27228.0	27804.0	29115.0	...
Housing, water, electricity, gas and other fuels	106586.0	117511.0	127692.0	134475.0	141119.0	146279.0	148620.0	149340.0	149003.0	148045.0	148335.0	...
Furnishings, household equipment and routine maintenance of the house	31332.0	32649.0	31908.0	30077.0	30533.0	29362.0	27071.0	25832.0	25603.0	26883.0	28116.0	...
Health	19414.0	20808.0	22282.0	21952.0	22661.0	23376.0	24280.0	24846.0	25611.0	26467.0	26876.0	...
Transport	70766.0	75104.0	76048.0	68090.0	71124.0	70361.0	68767.0	66713.0	69093.0	72074.0	72874.0	...
Communication	15086.0	16381.0	17447.0	17397.0	17568.0	17668.0	16846.0	16181.0	15566.0	15713.0	17204.0	...
Recreation and culture	48646.0	50537.0	51461.0	48181.0	48201.0	47159.0	44184.0	42917.0	43624.0	45991.0	48413.0	...
Education	8441.0	8753.0	8729.0	9013.0	9308.0	9773.0	10706.0	11370.0	11684.0	11921.0	12290.0	...
Restaurants and hotels	101639.0	105674.0	105541.0	98355.0	98613.0	98998.0	96554.0	91728.0	94106.0	100749.0	107991.0	...
Miscellaneous goods and services	59068.0	65163.0	66043.0	57555.0	56463.0	56054.0	57591.0	54035.0	57813.0	58446.0	62677.0	...
Equals: Household final consumption expenditure in domestic market	591546.0	629402.0	646998.0	617430.0	631012.0	634350.0	627599.0	616008.0	626338.0	643466.0	663890.0	...
Plus: Direct purchases abroad by residents	11828.0	12797.0	12347.0	10842.0	11314.0	11057.0	10627.0	10949.0	11993.0	13661.0	15235.0	...
Less: Direct purchases in domestic market by non-residents	35157.0	36375.0	36316.0	33262.0	34345.0	37254.0	37694.0	39260.0	40678.0	42287.0	46389.0	...
Equals: Household final consumption expenditure	568217.0	605824.0	623029.0	595010.0	607981.0	608153.0	600532.0	587697.0	597653.0	614840.0	632736.0	659274.0
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	8996.0	10016.0	10511.0	10336.0	10774.0	10712.0	10817.0	10785.0	11027.0	11495.0	11983.0	12464.0
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	101019.0	109897.0	120641.0	129195.0	127658.0	125425.0	116863.0	114447.0	114081.0	119628.0	121849.0	124216.0
Equals: Total actual individual consumption	678232.0	725737.0	754181.0	734541.0	746413.0	744290.0	728212.0	712929.0	722761.0	745963.0	766568.0	795954.0



Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2053412.0	2215596.0	2252519.0	2053867.0	2038290.0	2033166.0	1965826.0	1923238.0	1962573.0	2021792.0	2071814.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	107882.0	107952.0	90580.0	72959.0	91052.0	86779.0	85829.0	90077.0	93350.0	100124.0	103611.0	...
Plus: Taxes on products	114211.0	114683.0	97348.0	80009.0	97297.0	92592.0	91381.0	97325.0	101172.0	108715.0	111305.0	...
Less: Subsidies on products	6329.0	6731.0	6768.0	7050.0	6245.0	5813.0	5552.0	7248.0	7822.0	8591.0	7694.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1153320.0	1242741.0	1226874.0	1047774.0	1048407.0	1049496.0	1011840.0	987622.0	1018103.0	1041918.0	1056903.0	...
GROSS DOMESTIC PRODUCT	1007974.0	1080807.0	1116225.0	1079052.0	1080935.0	1070449.0	1039815.0	1025693.0	1037820.0	1079998.0	1118522.0	...
Less: Consumption of fixed capital	151151.0	163764.0	174258.0	177000.0	182025.0	185764.0	186405.0	182948.0	184912.0	189174.0	194983.0	...
NET DOMESTIC PRODUCT	856823.0	917043.0	941967.0	902052.0	898910.0	884685.0	853410.0	842745.0	852908.0	890824.0	923539.0	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1007974.0	1080807.0	1116225.0	1079052.0	1080935.0	1070449.0	1039815.0	1025693.0	1037820.0	1079998.0	1118522.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	481152.0	522556.0	559777.0	549173.0	541475.0	530986.0	498790.0	485315.0	491643.0	517773.0	532852.0	...
Taxes on production and imports, less Subsidies	109342.0	108081.0	91293.0	74734.0	93611.0	90117.0	94343.0	100024.0	104354.0	113089.0	114650.0	...
Taxes on production and imports	125314.0	126352.0	109707.0	93544.0	111951.0	108073.0	109997.0	116332.0	121158.0	129958.0	131904.0	...
Taxes on products	114211.0	114683.0	97348.0	80009.0	97297.0	92592.0	91381.0	97325.0	101172.0	108715.0	111305.0	...
Other taxes on production	11103.0	11669.0	12359.0	13535.0	14654.0	15481.0	18616.0	19007.0	19986.0	21243.0	20599.0	...
Less: Subsidies	15972.0	18271.0	18414.0	18810.0	18340.0	17956.0	15654.0	16308.0	16804.0	16869.0	17254.0	...
Subsidies on products	6329.0	6731.0	6768.0	7050.0	6245.0	5813.0	5552.0	7248.0	7822.0	8591.0	7694.0	...
Other subsidies on production	9643.0	11540.0	11646.0	11760.0	12095.0	12143.0	10102.0	9060.0	8982.0	8278.0	9560.0	...
OPERATING SURPLUS, GROSS	279893.0	319217.0	353559.0	352239.0	349207.0	348916.0	350675.0	348407.0	353524.0	357817.0	375124.0	...
MIXED INCOME, GROSS	137587.0	130953.0	111596.0	102906.0	96642.0	100430.0	96007.0	91947.0	88299.0	91319.0	95896.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	279893.0	319217.0	353559.0	352239.0	349207.0	348916.0	350675.0	348407.0	353524.0	357817.0	375124.0	...
MIXED INCOME, GROSS	137587.0	130953.0	111596.0	102906.0	96642.0	100430.0	96007.0	91947.0	88299.0	91319.0	95896.0	...
Compensation of employees	481540.0	523123.0	560517.0	549867.0	542334.0	531876.0	500118.0	487328.0	493690.0	519856.0	534971.0	...
Taxes on production and imports, less Subsidies	113283.0	112775.0	95757.0	79770.0	98105.0	94396.0	98644.0	104255.0	108318.0	115227.0	117994.0	...
Taxes on production and imports	123712.0	124632.0	108121.0	92208.0	110407.0	106513.0	108551.0	115010.0	119644.0	127499.0	129293.0	...
Taxes on products	112609.0	112963.0	95762.0	78673.0	95753.0	91032.0	89935.0	96003.0	99658.0	106946.0	109420.0	...
Other taxes on production	11103.0	11669.0	12359.0	13535.0	14654.0	15481.0	18616.0	19007.0	19986.0	20553.0	19873.0	...
Less: Subsidies	10429.0	11857.0	12364.0	12438.0	12302.0	12117.0	9907.0	10755.0	11326.0	12272.0	11299.0	...
Subsidies on products	4173.0	4739.0	5063.0	5462.0	5445.0	5202.0	5006.0	6938.0	7728.0	8488.0	7593.0	...
Other subsidies on production	6256.0	7118.0	7301.0	6976.0	6857.0	6915.0	4901.0	3817.0	3598.0	3784.0	3706.0	...
Property income	217302.0	287418.0	328121.0	230777.0	206216.0	246427.0	249517.0	223524.0	225611.0	182919.0	169006.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	239181.0	318813.0	363281.0	256300.0	226724.0	270155.0	262471.0	235095.0	235050.0	189431.0	174723.0	...
<b>GROSS NATIONAL INCOME</b>	<b>990424.0</b>	<b>1054673.0</b>	<b>1086269.0</b>	<b>1059259.0</b>	<b>1065780.0</b>	<b>1051890.0</b>	<b>1032490.0</b>	<b>1020366.0</b>	<b>1034392.0</b>	<b>1077707.0</b>	<b>1118268.0</b>	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	<b>990424.0</b>	<b>1054673.0</b>	<b>1086269.0</b>	<b>1059259.0</b>	<b>1065780.0</b>	<b>1051890.0</b>	<b>1032490.0</b>	<b>1020366.0</b>	<b>1034392.0</b>	<b>1077707.0</b>	<b>1118268.0</b>	...
Current taxes on income, wealth, etc.	116932.0	137905.0	116720.0	101737.0	100736.0	102003.0	106383.0	105174.0	105606.0	109168.0	110770.0	...
Social contributions	141294.0	154611.0	163305.0	156550.0	155703.0	153514.0	145756.0	142183.0	142582.0	145774.0	150563.0	...
Social benefits other than social transfers in kind	127394.0	138841.0	154681.0	174677.0	181243.0	183845.0	188549.0	190215.0	187570.0	186877.0	189676.0	...
Other current transfers	93278.0	100442.0	104641.0	106296.0	100890.0	100178.0	96592.0	96761.0	92956.0	96276.0	94152.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	116674.0	137176.0	116644.0	101032.0	100303.0	101984.0	106636.0	105495.0	105484.0	109003.0	110323.0	...
Social contributions	141461.0	154842.0	163579.0	156803.0	156004.0	153825.0	146198.0	142830.0	143255.0	146460.0	151255.0	...
Social benefits other than social transfers in kind	126205.0	137260.0	152864.0	173001.0	179376.0	181685.0	186297.0	187787.0	184989.0	183899.0	186877.0	...
Other current transfers	108094.0	115706.0	121958.0	122693.0	115607.0	116188.0	110732.0	111299.0	106425.0	109975.0	109053.0	...
<b>GROSS DISPOSABLE INCOME</b>	<b>976888.0</b>	<b>1041488.0</b>	<b>1070571.0</b>	<b>1044990.0</b>	<b>1053062.0</b>	<b>1037748.0</b>	<b>1019907.0</b>	<b>1007288.0</b>	<b>1022953.0</b>	<b>1066465.0</b>	<b>1105921.0</b>	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>976888.0</b>	<b>1041488.0</b>	<b>1070571.0</b>	<b>1044990.0</b>	<b>1053062.0</b>	<b>1037748.0</b>	<b>1019907.0</b>	<b>1007288.0</b>	<b>1022953.0</b>	<b>1066465.0</b>	<b>1105921.0</b>	...
Adjustment for the change in net equity of households on pension funds	885.0	3477.0	4409.0	83.0	-178.0	-685.0	-1973.0	-1978.0	-1075.0	-1365.0	-1412.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	752142.0	806882.0	843079.0	826392.0	840492.0	838574.0	816642.0	800381.0	810728.0	835258.0	855613.0	...
Individual consumption expenditure	678232.0	725737.0	754181.0	734541.0	746413.0	744290.0	728212.0	712929.0	722761.0	745963.0	766568.0	...
Collective consumption expenditure	73910.0	81145.0	88898.0	91851.0	94079.0	94284.0	88430.0	87452.0	87967.0	89295.0	89045.0	...
Adjustment for the change in net equity of households on pension funds	885.0	3477.0	4409.0	83.0	-178.0	-685.0	-1973.0	-1978.0	-1075.0	-1365.0	-1412.0	...
<b>SAVING, GROSS</b>	<b>224746.0</b>	<b>234606.0</b>	<b>227492.0</b>	<b>218598.0</b>	<b>212570.0</b>	<b>199174.0</b>	<b>203265.0</b>	<b>206907.0</b>	<b>212225.0</b>	<b>231207.0</b>	<b>250308.0</b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>224746.0</b>	<b>234606.0</b>	<b>227492.0</b>	<b>218598.0</b>	<b>212570.0</b>	<b>199174.0</b>	<b>203265.0</b>	<b>206907.0</b>	<b>212225.0</b>	<b>231207.0</b>	<b>250308.0</b>	...
Capital transfers, receivable less payable	5388.0	4553.0	5621.0	4798.0	5732.0	4716.0	5458.0	5126.0	4761.0	6799.0	2253.0	...
Capital transfers, receivable Less: Capital transfers, payable	25605.0	21258.0	21597.0	14759.0	17272.0	22348.0	49242.0	16581.0	17183.0	17701.0	16109.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	78983.0	75395.0	58855.0	46396.0	36277.0	18126.0	22318.0	29085.0	32074.0	48832.0	57578.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	315457.0	338676.0	330352.0	265073.0	254549.0	234507.0	207900.0	191921.0	201878.0	220227.0	229161.0	...
Gross fixed capital formation	313006.0	335552.0	326064.0	262499.0	248987.0	229884.0	205839.0	192371.0	200265.0	214216.0	223645.0	...
Changes in inventories	3075.0	5284.0	4288.0	2574.0	5562.0	4623.0	2061.0	-450.0	1613.0	6011.0	5516.0	...
Acquisitions less disposals of valuables	-624.0	-2160.0	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	440.0	407.0	133.0	342.0	-119.0	313.0	54.0	-1449.0	-287.0	-273.0	-429.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-85763.0</b>	<b>-99924.0</b>	<b>-97372.0</b>	<b>-42019.0</b>	<b>-36128.0</b>	<b>-30930.0</b>	<b>769.0</b>	<b>21561.0</b>	<b>15395.0</b>	<b>18052.0</b>	<b>23829.0</b>	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1005775.0	1021633.0	538192.0	156978.0	197581.0	285727.0	286001.0	-514569.0	-91926.0	56340.0	117165.0	306380.0
Currency and deposits	251015.0	392177.0	347470.0	36618.0	-27746.0	146891.0	142710.0	-415714.0	-103351.0	13483.0	77005.0	157201.0
Securities other than shares	224538.0	219693.0	128898.0	196267.0	64511.0	89185.0	69190.0	-94245.0	-61754.0	-9919.0	1300.0	40921.0
Loans	366033.0	299788.0	154780.0	1810.0	93881.0	11362.0	60374.0	-75781.0	-21729.0	-23783.0	-27819.0	5303.0
Shares and other equity	28656.0	59811.0	-25401.0	22215.0	25430.0	46221.0	55389.0	99113.0	83909.0	82925.0	51822.0	61428.0
Insurance technical reserves	19082.0	12740.0	10309.0	8323.0	6682.0	6073.0	3559.0	4200.0	14220.0	4167.0	14237.0	10505.0
Financial derivatives	3088.0	139.0	187.0	6640.0	17096.0	9927.0	13345.0	4307.0	718.0	601.0	5572.0	2768.0
Other accounts payable	113363.0	37283.0	-78052.0	-117657.0	17727.0	-23931.0	-58566.0	-36449.0	-3938.0	-11133.0	-4954.0	28250.0
NET LENDING (+) / NET BORROWING (-)	-85763.0	-99924.0	-97372.0	-42019.0	-36128.0	-30930.0	769.0	21561.0	15395.0	18052.0	23829.0	23081.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	920012.0	921709.0	440820.0	114959.0	161453.0	254797.0	286770.0	-493008.0	-76531.0	74392.0	140994.0	329461.0
Monetary gold and SDRs	-12.0	11.0	-93.0	3073.0	-31.0	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0
Currency and deposits	294050.0	335737.0	245219.0	9941.0	-42266.0	49701.0	137767.0	-302553.0	-96901.0	-15478.0	13599.0	118935.0
Securities other than shares	4810.0	147174.0	163586.0	154599.0	18552.0	150596.0	118408.0	-149600.0	-71996.0	-24737.0	58373.0	45235.0
Loans	353166.0	277418.0	133898.0	975.0	93321.0	21456.0	38315.0	-88477.0	-29758.0	-206.0	-1635.0	8621.0
Shares and other equity	129931.0	104378.0	-42110.0	28843.0	35849.0	26514.0	37044.0	85318.0	105546.0	120002.0	57135.0	117384.0
Insurance technical reserves	19375.0	13134.0	10500.0	7135.0	4714.0	5381.0	3709.0	5602.0	12751.0	3326.0	14846.0	7798.0
Financial derivatives	888.0	7109.0	10826.0	10988.0	9174.0	10921.0	5598.0	5368.0	1429.0	-662.0	3201.0	716.0
Other accounts receivable	117804.0	36747.0	-81007.0	-100595.0	42140.0	-9467.0	-54099.0	-48783.0	2489.0	-7909.0	-4564.0	30681.0

Table 4.2 Rest of the world (S.2)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	310328.0	342602.0	339795.0	257071.0	289953.0	312207.0	303950.0	297062.0	314288.0	331239.0	334767.0	...
Imports of goods	254941.0	283738.0	279782.0	205402.0	238637.0	260443.0	253443.0	249560.0	261528.0	272318.0	271325.0	...
Imports of services	55387.0	58864.0	60013.0	51669.0	51316.0	51764.0	50507.0	47502.0	52760.0	58921.0	63442.0	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	250703.0	277851.0	282589.0	244658.0	275847.0	309575.0	319223.0	330453.0	339502.0	355752.0	368515.0	...
Exports of goods	168493.0	190498.0	192744.0	163929.0	190834.0	215967.0	224195.0	235549.0	239309.0	250014.0	253901.0	...
Exports of services	82210.0	87353.0	89845.0	80729.0	85013.0	93608.0	95028.0	94904.0	100193.0	105738.0	114614.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	59625.0	64751.0	57206.0	12413.0	14106.0	2632.0	-15273.0	-33391.0	-25214.0	-24513.0	-33748.0	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	59625.0	64751.0	57206.0	12413.0	14106.0	2632.0	-15273.0	-33391.0	-25214.0	-24513.0	-33748.0	...
Compensation of employees	632.0	655.0	509.0	401.0	328.0	327.0	295.0	251.0	281.0	308.0	257.0	...
Taxes on production and imports, less Subsidies	-3941.0	-4694.0	-4464.0	-5036.0	-4494.0	-4279.0	-4301.0	-4231.0	-3964.0	-2138.0	-3344.0	...
Taxes on production and imports	1602.0	1720.0	1586.0	1336.0	1544.0	1560.0	1446.0	1322.0	1514.0	2459.0	2611.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on products	1602.0	1720.0	1586.0	1336.0	1544.0	1560.0	1446.0	1322.0	1514.0	1769.0	1885.0	...
Other taxes on production	...	...	...	...	...	...	...	...	...	690.0	726.0	...
Less: Subsidies	5543.0	6414.0	6050.0	6372.0	6038.0	5839.0	5747.0	5553.0	5478.0	4597.0	5955.0	...
Subsidies on products	2156.0	1992.0	1705.0	1588.0	800.0	611.0	546.0	310.0	94.0	103.0	101.0	...
Other subsidies on production	3387.0	4422.0	4345.0	4784.0	5238.0	5228.0	5201.0	5243.0	5384.0	4494.0	5854.0	...
Property income	68581.0	87872.0	87282.0	69240.0	65774.0	69534.0	54879.0	54443.0	54645.0	52833.0	50273.0	...
Current taxes on income, wealth, etc.	1099.0	1445.0	1850.0	1538.0	1713.0	1858.0	1717.0	1691.0	1505.0	1557.0	1503.0	...
Social contributions	323.0	383.0	390.0	339.0	366.0	375.0	501.0	697.0	730.0	749.0	744.0	...
Social benefits other than social transfers in kind	469.0	508.0	468.0	496.0	510.0	516.0	515.0	523.0	528.0	534.0	535.0	...
Other current transfers	21741.0	23068.0	24765.0	24329.0	23177.0	23976.0	21973.0	23161.0	21639.0	21598.0	23398.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1020.0	1222.0	1249.0	1095.0	1187.0	1217.0	1623.0	2264.0	2328.0	2391.0	2376.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	46702.0	56477.0	52122.0	43717.0	45266.0	45806.0	41925.0	42872.0	45206.0	46321.0	44556.0	...
Current taxes on income and wealth, etc.	1357.0	2174.0	1926.0	2243.0	2146.0	1877.0	1464.0	1370.0	1627.0	1722.0	1950.0	...
Social contributions	156.0	152.0	116.0	86.0	65.0	64.0	59.0	50.0	57.0	63.0	52.0	...
Social benefits other than social transfers in kind	1658.0	2089.0	2285.0	2172.0	2377.0	2676.0	2767.0	2951.0	3109.0	3512.0	3334.0	...
Other current transfers	6925.0	7804.0	7448.0	7932.0	8460.0	7966.0	7833.0	8623.0	8170.0	7899.0	8497.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	90711.0	104070.0	102860.0	46475.0	41979.0	35333.0	4635.0	-14986.0	-10347.0	-10980.0	-21147.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	90711.0	104070.0	102860.0	46475.0	41979.0	35333.0	4635.0	-14986.0	-10347.0	-10980.0	-21147.0	...
Capital transfers, receivable less payable	-5388.0	-4553.0	-5621.0	-4798.0	-5732.0	-4716.0	-5458.0	-5126.0	-4761.0	-6799.0	-2253.0	...
Capital transfers, receivable	557.0	573.0	659.0	836.0	765.0	721.0	754.0	660.0	246.0	273.0	283.0	...
Less: Capital transfers, payable	5945.0	5126.0	6280.0	5634.0	6497.0	5437.0	6212.0	5786.0	5007.0	7072.0	2536.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	85323.0	99517.0	97239.0	41677.0	36247.0	30617.0	-823.0	-20112.0	-15108.0	-17779.0	-23400.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-440.0	-407.0	-133.0	-342.0	119.0	-313.0	-54.0	1449.0	287.0	273.0	429.0	...
NET LENDING (+) / NET BORROWING (-)	85763.0	99924.0	97372.0	42019.0	36128.0	30930.0	-769.0	-21561.0	-15395.0	-18052.0	-23829.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	175381.0	147614.0	21714.0	8237.0	-19745.0	38843.0	12154.0	-27928.0	101773.0	169878.0	102605.0	151858.0
Currency and deposits	46750.0	13832.0	-15175.0	-24647.0	-11699.0	7607.0	7893.0	-32061.0	8554.0	19516.0	4209.0	18394.0
Securities other than shares	-10268.0	12735.0	7202.0	-8482.0	-79872.0	-18805.0	-15030.0	-28270.0	18616.0	37993.0	34361.0	32462.0
Loans	21379.0	16304.0	11653.0	4342.0	13034.0	21897.0	10642.0	-3386.0	2198.0	14071.0	18862.0	1953.0
Shares and other equity	105926.0	92883.0	18538.0	17309.0	32748.0	9462.0	5972.0	44071.0	64536.0	97095.0	45659.0	94830.0
Insurance technical reserves	232.0	1187.0	505.0	-925.0	-170.0	-437.0	1063.0	1084.0	-890.0	-405.0	91.0	313.0
Financial derivatives	-1989.0	3801.0	7125.0	9043.0	3571.0	7071.0	2711.0	4939.0	1023.0	-1262.0	-2371.0	-2053.0
Other accounts payable	13364.0	6862.0	-8042.0	8524.0	22673.0	12353.0	-1125.0	-14423.0	7826.0	2814.0	1755.0	5865.0
NET LENDING (+) / NET BORROWING (-)	85763.0	99924.0	97372.0	42019.0	36128.0	30930.0	-769.0	-21561.0	-15395.0	-18052.0	-23829.0	-23081.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	261144.0	247538.0	119086.0	50256.0	16383.0	69773.0	11385.0	-49489.0	86378.0	151826.0	78776.0	128777.0
Monetary gold and SDRs	0.0	0.0	0.0	2763.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0
Currency and deposits	3715.0	70273.0	87075.0	2029.0	2821.0	104797.0	12837.0	-145221.0	2103.0	48477.0	67615.0	56661.0
Securities other than shares	209460.0	85254.0	-27486.0	33186.0	-33912.0	-80216.0	-64249.0	27085.0	28857.0	52811.0	-22711.0	28148.0
Loans	34245.0	38674.0	32535.0	5177.0	13595.0	11802.0	32701.0	9310.0	10227.0	-9506.0	-7322.0	-1365.0
Shares and other equity	4650.0	48316.0	35247.0	10681.0	22329.0	29169.0	24317.0	57866.0	42899.0	60019.0	40346.0	38875.0
Insurance technical reserves	-62.0	793.0	314.0	262.0	1797.0	255.0	913.0	-318.0	579.0	436.0	-518.0	3020.0
Financial derivatives	212.0	-3169.0	-3514.0	4695.0	11493.0	6077.0	10458.0	3878.0	312.0	...	...	...
Other accounts receivable	8923.0	7398.0	-5086.0	-8538.0	-1740.0	-2110.0	-5592.0	-2088.0	1400.0	-411.0	1365.0	3435.0

Table 4.3 Non-financial Corporations (S.11)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1445310.0	1568722.0	1639791.0	1446592.0	1451811.0	1442450.0	1394858.0	1367828.0	1407041.0	1449964.0	1490195.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	946086.0	1016215.0	1034752.0	855919.0	870072.0	869510.0	839359.0	824906.0	853525.0	869930.0	884931.0	...
VALUE ADDED GROSS, in basic prices	499224.0	552507.0	605039.0	590673.0	581739.0	572940.0	555499.0	542922.0	553516.0	580034.0	605264.0	...
Less: Consumption of fixed capital	83750.0	91439.0	97547.0	100318.0	103463.0	107967.0	110276.0	110031.0	112417.0	116051.0	120515.0	...
VALUE ADDED NET, at basic prices	415474.0	461068.0	507492.0	490355.0	478276.0	464973.0	445223.0	432891.0	441099.0	463983.0	484749.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	499224.0	552507.0	605039.0	590673.0	581739.0	572940.0	555499.0	542922.0	553516.0	580034.0	605264.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	317671.0	346559.0	371166.0	355712.0	347732.0	341663.0	321025.0	306899.0	315219.0	334563.0	345813.0	...
Other taxes less Other subsidies on production	-1233.0	-2413.0	-1461.0	-1313.0	-1706.0	-1479.0	-171.0	1068.0	1357.0	1897.0	1164.0	...
Other taxes on production	5536.0	5686.0	6627.0	6795.0	6557.0	6823.0	7000.0	7436.0	7867.0	7983.0	8047.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	6769.0	8099.0	8088.0	8108.0	8263.0	8302.0	7171.0	6368.0	6510.0	6086.0	6883.0	...
<b>OPERATING SURPLUS, GROSS</b>	182786.0	208361.0	235334.0	236274.0	235713.0	232756.0	234645.0	234955.0	236940.0	243574.0	258287.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	182786.0	208361.0	235334.0	236274.0	235713.0	232756.0	234645.0	234955.0	236940.0	243574.0	258287.0	...
Property income	32980.0	35635.0	33636.0	33794.0	29285.0	38927.0	38306.0	42105.0	53867.0	45845.0	42869.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	87572.0	101649.0	112386.0	93687.0	78447.0	102339.0	98217.0	88970.0	105171.0	86197.0	79958.0	...
<b>BALANCE OF PRIMARY INCOMES</b>	128194.0	142347.0	156584.0	176381.0	186551.0	169344.0	174734.0	188090.0	185636.0	203222.0	221198.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	128194.0	142347.0	156584.0	176381.0	186551.0	169344.0	174734.0	188090.0	185636.0	203222.0	221198.0	...
Social contributions	7231.0	8374.0	9462.0	9239.0	9641.0	8104.0	6648.0	6174.0	5220.0	5760.0	6529.0	...
Other current transfers	6417.0	6628.0	7182.0	7015.0	6619.0	5610.0	5999.0	6512.0	5330.0	5656.0	5266.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	34108.0	41567.0	25474.0	19015.0	16168.0	15782.0	19772.0	18186.0	17880.0	20513.0	20657.0	...
Social benefits other than social transfers in kind	6049.0	6817.0	8186.0	10187.0	8880.0	9219.0	8370.0	7254.0	5557.0	4241.0	3804.0	...
Other current transfers	15450.0	16435.0	17260.0	19323.0	16010.0	13245.0	14475.0	14799.0	13931.0	14499.0	14285.0	...
<b>GROSS DISPOSABLE INCOME</b>	86235.0	92530.0	122308.0	144110.0	161753.0	144812.0	144764.0	160537.0	158818.0	175385.0	194247.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	86235.0	92530.0	122308.0	144110.0	161753.0	144812.0	144764.0	160537.0	158818.0	175385.0	194247.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	86235.0	92530.0	122308.0	144110.0	161753.0	144812.0	144764.0	160537.0	158818.0	175385.0	194247.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	86235.0	92530.0	122308.0	144110.0	161753.0	144812.0	144764.0	160537.0	158818.0	175385.0	194247.0	...
Capital transfers, receivable less payable	9553.0	10068.0	11987.0	11354.0	10239.0	8914.0	6589.0	5004.0	8185.0	8608.0	6361.0	...
Capital transfers, receivable	10008.0	9097.0	10438.0	8349.0	7781.0	6478.0	4850.0	4199.0	7483.0	7624.0	5980.0	...
Less: Capital transfers, payable	455.0	-971.0	-1549.0	-3005.0	-2458.0	-2436.0	-1739.0	-805.0	-702.0	-984.0	-381.0	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	12038.0	11159.0	36748.0	55146.0	68529.0	45759.0	41077.0	55510.0	54586.0	67942.0	80093.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	170706.0	187436.0	178259.0	129699.0	132044.0	131244.0	136457.0	137625.0	148787.0	153246.0	166643.0	...
Gross fixed capital formation	167873.0	182484.0	174429.0	127517.0	127359.0	127415.0	132201.0	132994.0	144350.0	149831.0	163919.0	...
Changes in inventories	2833.0	4952.0	3830.0	2182.0	4685.0	3829.0	4256.0	4631.0	4437.0	3415.0	2724.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	939.0	716.0	408.0	405.0	-2.0	144.0	15.0	-1418.0	-299.0	-291.0	-432.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	-75857.0	-85554.0	-44372.0	25360.0	39950.0	22338.0	14881.0	29334.0	18515.0	31038.0	34397.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	342491.0	263587.0	33167.0	-123449.0	55674.0	-18296.0	-62890.0	-27210.0	17552.0	32182.0	47907.0	57232.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Securities other than shares	956.0	1537.0	1676.0	10.0	-771.0	502.0	3098.0	3656.0	958.0	5268.0	3991.0	8422.0
Loans	234299.0	188163.0	88969.0	-23657.0	35312.0	6254.0	-80260.0	-57969.0	-35564.0	-7190.0	-539.0	-1295.0
Shares and other equity	27534.0	51849.0	21281.0	16691.0	24242.0	38321.0	62778.0	53704.0	46064.0	49177.0	35821.0	27065.0
Insurance technical reserves	-431.0	436.0	66.0	90.0	164.0	-95.0	117.0	-3.0	138.0	-305.0	35.0	17.0
Financial derivatives	330.0	-106.0	-1161.0	-1179.0	-350.0	973.0	-670.0	976.0	174.0	-26.0	139.0	221.0
Other accounts payable	79803.0	21707.0	-77664.0	-115404.0	-2923.0	-64251.0	-47953.0	-27574.0	5783.0	-14742.0	8460.0	22801.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -84668.0	-105037.0	-54336.0	18874.0	33661.0	18626.0	7153.0	32134.0	17870.0	26280.0	29161.0	25819.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	257823.0	158549.0	-21169.0	-104575.0	89335.0	330.0	-55736.0	4924.0	35422.0	58462.0	77069.0	83052.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	32295.0	15278.0	6688.0	-684.0	151.0	-20219.0	-6898.0	12638.0	-6980.0	200.0	18736.0	26137.0
Securities other than shares	5072.0	1367.0	4698.0	-11272.0	13310.0	10703.0	-5136.0	-11781.0	-16378.0	-19453.0	2687.0	-816.0
Loans	14349.0	11391.0	3249.0	-10787.0	34764.0	36229.0	696.0	7864.0	11195.0	11516.0	14659.0	-11894.0
Shares and other equity	109628.0	97385.0	41239.0	3791.0	34165.0	15792.0	12068.0	26325.0	39740.0	67012.0	43756.0	50909.0
Insurance technical reserves	1511.0	2362.0	-3451.0	-411.0	-1791.0	5564.0	186.0	58.0	-390.0	-84.0	2866.0	847.0
Financial derivatives	5374.0	2294.0	-48.0	5505.0	4882.0	-434.0	4139.0	5069.0	7076.0	641.0	-3030.0	2727.0
Other accounts receivable	89595.0	28473.0	-73544.0	-90718.0	3853.0	-47306.0	-60791.0	-35249.0	1158.0	-1370.0	-2606.0	15141.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	68752.0	80656.0	85089.0	83746.0	70262.0	68394.0	67558.0	62585.0	65254.0	66961.0	67344.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	26837.0	30354.0	31404.0	27926.0	27517.0	28558.0	28877.0	28633.0	28566.0	29163.0	28594.0	...
VALUE ADDED GROSS, at basic prices	41915.0	50302.0	53685.0	55820.0	42745.0	39836.0	38681.0	33952.0	36688.0	37798.0	38750.0	...
Less: Consumption of fixed capital	4817.0	5198.0	5456.0	5564.0	6026.0	5904.0	5681.0	5036.0	4639.0	4415.0	4299.0	...
VALUE ADDED NET, at basic prices	37098.0	45104.0	48229.0	50256.0	36719.0	33932.0	33000.0	28916.0	32049.0	33383.0	34451.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	41915.0	50302.0	53685.0	55820.0	42745.0	39836.0	38681.0	33952.0	36688.0	37798.0	38750.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	20246.0	22099.0	23070.0	22907.0	22663.0	22169.0	21064.0	21305.0	20039.0	19944.0	19762.0	...
Other taxes less Other subsidies on production	286.0	328.0	372.0	632.0	941.0	1187.0	3369.0	2502.0	2783.0	3731.0	3004.0	...
Other taxes on production	401.0	452.0	540.0	820.0	1130.0	1419.0	3521.0	2592.0	2880.0	3826.0	3095.0	...
Less: Other subsidies on production	115.0	124.0	168.0	188.0	189.0	232.0	152.0	90.0	97.0	95.0	91.0	...
OPERATING SURPLUS, GROSS	21383.0	27875.0	30243.0	32281.0	19141.0	16480.0	14248.0	10145.0	13866.0	14123.0	15984.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	21383.0	27875.0	30243.0	32281.0	19141.0	16480.0	14248.0	10145.0	13866.0	14123.0	15984.0	...
Property income	116855.0	170167.0	203177.0	128395.0	117327.0	135571.0	139107.0	109916.0	95630.0	76499.0	69899.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	112407.0	164368.0	191656.0	123684.0	109935.0	118998.0	110593.0	92746.0	79052.0	61076.0	56280.0	...
BALANCE OF PRIMARY INCOMES	25831.0	33674.0	41764.0	36992.0	26533.0	33053.0	42762.0	27315.0	30444.0	29546.0	29603.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	25831.0	33674.0	41764.0	36992.0	26533.0	33053.0	42762.0	27315.0	30444.0	29546.0	29603.0	...
Social contributions	6568.0	9455.0	11455.0	7291.0	7109.0	7378.0	7129.0	7688.0	7151.0	7514.0	7701.0	...
Other current transfers	24387.0	26468.0	27258.0	28584.0	26778.0	26365.0	25906.0	26456.0	24398.0	27530.0	25240.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7601.0	8475.0	6218.0	5601.0	4120.0	3746.0	3100.0	3564.0	3337.0	4798.0	3650.0	...
Social benefits other than social transfers in kind	5683.0	5978.0	7046.0	7208.0	7287.0	8063.0	9102.0	9666.0	8226.0	8879.0	9113.0	...
Other current transfers	25123.0	27417.0	28855.0	29817.0	27710.0	27060.0	26205.0	26656.0	23809.0	26768.0	24434.0	...
GROSS DISPOSABLE INCOME	18379.0	27727.0	38358.0	30241.0	21303.0	27927.0	37390.0	21573.0	26621.0	24145.0	25347.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	18379.0	27727.0	38358.0	30241.0	21303.0	27927.0	37390.0	21573.0	26621.0	24145.0	25347.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	885.0	3477.0	4409.0	83.0	-178.0	-685.0	-1973.0	-1978.0	-1075.0	-1365.0	-1412.0	...
SAVING, GROSS	17494.0	24250.0	33949.0	30158.0	21481.0	28612.0	39363.0	23551.0	27696.0	25510.0	26759.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	17494.0	24250.0	33949.0	30158.0	21481.0	28612.0	39363.0	23551.0	27696.0	25510.0	26759.0	...
Capital transfers, receivable less payable	-2635.0	-716.0	-2131.0	-1037.0	-2830.0	4327.0	38220.0	4140.0	-701.0	-653.0	-38.0	...
Capital transfers, receivable	388.0	518.0	506.0	480.0	1678.0	12371.0	39098.0	5464.0	1971.0	998.0	3231.0	...
Less: Capital transfers, payable	3023.0	1234.0	2637.0	1517.0	4508.0	8044.0	878.0	1324.0	2672.0	1651.0	3269.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	10042.0	18336.0	26362.0	23557.0	12625.0	27035.0	71902.0	22655.0	22356.0	20442.0	22422.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6278.0	1381.0	8423.0	9653.0	7476.0	10649.0	6086.0	4846.0	2981.0	5514.0	4439.0	...
Gross fixed capital formation	6902.0	3541.0	8423.0	9653.0	7476.0	10642.0	6087.0	4847.0	2978.0	5513.0	4438.0	...
Changes in inventories	0.0	0.0	0.0	0.0	0.0	7.0	-1.0	-1.0	3.0	1.0	1.0	...
Acquisitions less disposals of valuables	-624.0	-2160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	-3.0	-8.0	0.0	59.0	-25.0	-7.0	...
NET LENDING (+) / NET BORROWING (-)	8581.0	22153.0	23395.0	19468.0	11175.0	22293.0	71505.0	22845.0	23955.0	19368.0	22289.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	515939.0	652548.0	395871.0	131895.0	18978.0	194778.0	151925.0	-568011.0	-176553.0	-25041.0	34431.0	170989.0
Currency and deposits	250749.0	391934.0	347357.0	36570.0	-27862.0	146790.0	142714.0	-415729.0	-103502.0	13274.0	76815.0	156987.0
Securities other than shares	227473.0	222856.0	74619.0	63299.0	-10424.0	13326.0	102.0	-181406.0	-113618.0	-66204.0	-33092.0	-18736.0
Loans	3697.0	14729.0	14347.0	15742.0	37839.0	10243.0	-12730.0	-19811.0	-3724.0	-17002.0	-26110.0	-2846.0



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Shares and other equity	1122.0	7962.0	-46681.0	3274.0	1188.0	7899.0	-7389.0	45409.0	37845.0	33748.0	16001.0	34363.0
Insurance technical reserves	19512.0	12304.0	10243.0	8233.0	6518.0	6168.0	3442.0	4203.0	14082.0	4472.0	14202.0	10488.0
Financial derivatives	2758.0	246.0	1348.0	7819.0	17446.0	8954.0	14015.0	3331.0	544.0	627.0	5434.0	2547.0
Other accounts payable	10627.0	2517.0	-5362.0	-5805.0	-5728.0	1399.0	11771.0	-4007.0	-8180.0	6045.0	-18818.0	-11816.0
NET LENDING (+) / NET BORROWING (-)	8581.0	22153.0	23395.0	19468.0	11175.0	22293.0	71505.0	22845.0	23955.0	19368.0	22289.0	28139.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	524520.0	674701.0	419266.0	151363.0	30153.0	217071.0	223430.0	-545166.0	-152598.0	-5673.0	56720.0	199128.0
Monetary gold and SDRs	-12.0	11.0	-93.0	3073.0	-31.0	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0
Currency and deposits	168139.0	249212.0	163315.0	-34257.0	-40679.0	88776.0	134024.0	-313570.0	-88122.0	-14424.0	-10548.0	81021.0
Securities other than shares	-17832.0	123140.0	152753.0	152957.0	-16728.0	122016.0	153796.0	-75488.0	-7561.0	7329.0	81162.0	59565.0
Loans	336784.0	264007.0	128110.0	3634.0	51656.0	-27336.0	-71776.0	-170411.0	-87965.0	-45838.0	-37517.0	-6176.0
Shares and other equity	28499.0	28113.0	-40385.0	27349.0	10487.0	19583.0	-1165.0	28894.0	35551.0	46422.0	8970.0	54319.0
Insurance technical reserves	844.0	1166.0	1141.0	-411.0	449.0	-151.0	680.0	-2265.0	-398.0	3163.0	977.0	1273.0
Financial derivatives	-4690.0	4533.0	10786.0	5336.0	3891.0	11095.0	1116.0	-32.0	-5942.0	-1340.0	6113.0	-2128.0
Other accounts receivable	12786.0	4520.0	3639.0	-6318.0	21107.0	3391.0	6729.0	-12411.0	1931.0	-1042.0	7523.0	11164.0

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	166633.0	184722.0	202033.0	212029.0	213031.0	211631.0	200858.0	197732.0	198634.0	204934.0	206414.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	47156.0	54226.0	59220.0	61033.0	61055.0	61311.0	58639.0	54778.0	55190.0	57474.0	56973.0	...
VALUE ADDED GROSS, at basic prices	119477.0	130496.0	142813.0	150996.0	151976.0	150320.0	142219.0	142954.0	143444.0	147460.0	149441.0	...
Less: Consumption of fixed capital	21277.0	22874.0	24431.0	25147.0	26787.0	27381.0	27915.0	27849.0	27800.0	27628.0	27662.0	...
VALUE ADDED NET, at basic prices	98200.0	107622.0	118382.0	125849.0	125189.0	122939.0	114304.0	115105.0	115644.0	119832.0	121779.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	119477.0	130496.0	142813.0	150996.0	151976.0	150320.0	142219.0	142954.0	143444.0	147460.0	149441.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	98039.0	107445.0	118136.0	125564.0	124884.0	122601.0	113925.0	114711.0	115206.0	119356.0	121325.0	...
Other taxes less Other subsidies on production	161.0	177.0	246.0	285.0	305.0	338.0	379.0	394.0	438.0	476.0	454.0	...
Other taxes on production	161.0	177.0	246.0	285.0	305.0	338.0	379.0	394.0	438.0	476.0	454.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	21277.0	22874.0	24431.0	25147.0	26787.0	27381.0	27915.0	27849.0	27800.0	27628.0	27662.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	21277.0	22874.0	24431.0	25147.0	26787.0	27381.0	27915.0	27849.0	27800.0	27628.0	27662.0	...
Taxes on production and imports, less Subsidies	113283.0	112775.0	95757.0	79770.0	98105.0	94396.0	98644.0	104255.0	108318.0	115227.0	117994.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	123712.0	124632.0	108121.0	92208.0	110407.0	106513.0	108551.0	115010.0	119644.0	127499.0	129293.0	...
Taxes on products	112609.0	112963.0	95762.0	78673.0	95753.0	91032.0	89935.0	96003.0	99658.0	106946.0	109420.0	...
Other taxes on production	11103.0	11669.0	12359.0	13535.0	14654.0	15481.0	18616.0	19007.0	19986.0	20553.0	19873.0	...
Less: Subsidies	10429.0	11857.0	12364.0	12438.0	12302.0	12117.0	9907.0	10755.0	11326.0	12272.0	11299.0	...
Subsidies on products	4173.0	4739.0	5063.0	5462.0	5445.0	5202.0	5006.0	6938.0	7728.0	8488.0	7593.0	...
Other subsidies on production	6256.0	7118.0	7301.0	6976.0	6857.0	6915.0	4901.0	3817.0	3598.0	3784.0	3706.0	...
Property income	7832.0	10421.0	11420.0	10397.0	9482.0	10140.0	10659.0	11587.0	10360.0	8851.0	8301.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16118.0	16915.0	17298.0	18393.0	20289.0	26365.0	30973.0	35668.0	36065.0	33292.0	31415.0	...
BALANCE OF PRIMARY INCOMES	126274.0	129155.0	114310.0	96921.0	114085.0	105552.0	106245.0	108023.0	110413.0	118414.0	122542.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	126274.0	129155.0	114310.0	96921.0	114085.0	105552.0	106245.0	108023.0	110413.0	118414.0	122542.0	...
Current taxes on income, wealth, etc.	116932.0	137905.0	116720.0	101737.0	100736.0	102003.0	106383.0	105174.0	105606.0	109168.0	110770.0	...
Social contributions	127099.0	136417.0	142049.0	139727.0	138649.0	137802.0	131859.0	128217.0	130052.0	132320.0	136173.0	...
Other current transfers	7375.0	7871.0	7325.0	8928.0	8915.0	8882.0	8147.0	7776.0	7594.0	6902.0	7654.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	16.0	29.0	69.0	23.0	33.0	53.0	39.0	198.0	54.0	-31.0	42.0	...
Social benefits other than social transfers in kind	114078.0	124029.0	137229.0	155226.0	162805.0	164182.0	168595.0	170763.0	171053.0	170583.0	173775.0	...
Other current transfers	17049.0	16790.0	19272.0	20292.0	17937.0	19226.0	16798.0	17428.0	16857.0	15946.0	17108.0	...
GROSS DISPOSABLE INCOME	246537.0	270500.0	223834.0	171772.0	181610.0	170778.0	167202.0	160801.0	165701.0	180306.0	186214.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	246537.0	270500.0	223834.0	171772.0	181610.0	170778.0	167202.0	160801.0	165701.0	180306.0	186214.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	174929.0	191042.0	209539.0	221046.0	221737.0	219709.0	205293.0	201899.0	202048.0	208923.0	210894.0	...
Individual consumption expenditure	101019.0	109897.0	120641.0	129195.0	127658.0	125425.0	116863.0	114447.0	114081.0	119628.0	121849.0	...
Collective consumption expenditure	73910.0	81145.0	88898.0	91851.0	94079.0	94284.0	88430.0	87452.0	87967.0	89295.0	89045.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	71608.0	79458.0	14295.0	-49274.0	-40127.0	-48931.0	-38091.0	-41098.0	-36347.0	-28617.0	-24680.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	71608.0	79458.0	14295.0	-49274.0	-40127.0	-48931.0	-38091.0	-41098.0	-36347.0	-28617.0	-24680.0	...
Capital transfers, receivable less payable	-6726.0	-7929.0	-10431.0	-12230.0	-9316.0	-13696.0	-44196.0	-6859.0	-2530.0	-496.0	-3426.0	...
Capital transfers, receivable	7249.0	5653.0	3045.0	139.0	757.0	-422.0	1596.0	3838.0	5973.0	6783.0	4912.0	...
Less: Capital transfers, payable	13975.0	13582.0	13476.0	12369.0	10073.0	13274.0	45792.0	10697.0	8503.0	7279.0	8338.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	43605.0	48655.0	-20567.0	-86651.0	-76230.0	-90008.0	-110202.0	-75806.0	-66677.0	-56741.0	-55768.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	43599.0	50201.0	51496.0	55142.0	50662.0	39649.0	25901.0	23094.0	22243.0	26965.0	21384.0	...
Gross fixed capital formation	43599.0	50201.0	51496.0	55142.0	50693.0	39638.0	25876.0	23052.0	22299.0	27096.0	21590.0	...
Changes in inventories	0.0	0.0	0.0	0.0	-31.0	11.0	25.0	42.0	-56.0	-131.0	-206.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-892.0	536.0	1711.0	1548.0	1299.0	938.0	659.0	636.0	822.0	926.0	911.0	...
NET LENDING (+) / NET BORROWING (-)	22175.0	20792.0	-49343.0	-118194.0	-101404.0	-103214.0	-108847.0	-71687.0	-61942.0	-57004.0	-50401.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	8930.0	4628.0	72928.0	154060.0	109275.0	124525.0	226713.0	117952.0	96963.0	69620.0	34836.0	70009.0
Currency and deposits	266.0	243.0	113.0	48.0	116.0	101.0	-4.0	15.0	151.0	209.0	191.0	215.0
Securities other than shares	-3892.0	-4701.0	52603.0	132957.0	75706.0	75357.0	65990.0	83505.0	50905.0	51017.0	30402.0	51235.0
Loans	420.0	-136.0	13142.0	12620.0	18909.0	16811.0	188569.0	43104.0	48061.0	16712.0	9651.0	13464.0
Shares and other equity	0.0	0.0	0.0	2250.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	12135.0	9222.0	7070.0	6184.0	14545.0	32255.0	-27843.0	-8673.0	-2155.0	1682.0	-5408.0	5096.0
NET LENDING (+) / NET BORROWING (-)	22144.0	21620.0	-49343.0	-118194.0	-101404.0	-103214.0	-108847.0	-71687.0	-61942.0	-57004.0	-50401.0	-36663.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	31074.0	26248.0	23585.0	35866.0	7871.0	21311.0	117866.0	46265.0	35021.0	12616.0	-15565.0	33346.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	13343.0	12168.0	819.0	17814.0	-24635.0	-17606.0	7170.0	-23693.0	11215.0	1528.0	-6166.0	13651.0
Securities other than shares	9545.0	9748.0	19159.0	6210.0	9476.0	-6631.0	-5511.0	-24525.0	-20023.0	-14000.0	-23778.0	-6381.0
Loans	2033.0	2021.0	2539.0	8128.0	6901.0	12563.0	109396.0	74070.0	47013.0	34116.0	21222.0	26691.0
Shares and other equity	258.0	504.0	838.0	344.0	8251.0	-478.0	3490.0	11696.0	-1615.0	-3814.0	-1075.0	-1680.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-3.0	-9.0	27.0	45.0	-31.0	37.0	165.0	177.0	0.0	0.0	...	...
Other accounts receivable	5898.0	1817.0	203.0	3324.0	7910.0	33424.0	3156.0	8540.0	-1570.0	-5215.0	-5769.0	1065.0

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	361258.0	368776.0	312205.0	298216.0	289476.0	297138.0	289347.0	281959.0	278210.0	286055.0	293429.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	127901.0	135872.0	95163.0	96943.0	83548.0	84021.0	79261.0	73766.0	75123.0	79480.0	80206.0	...
VALUE ADDED GROSS, at basic prices	233357.0	232904.0	217042.0	201273.0	205928.0	213117.0	210086.0	208193.0	203087.0	206575.0	213223.0	...
Less: Consumption of fixed capital	40505.0	43426.0	45936.0	45087.0	44851.0	43602.0	41614.0	39139.0	39162.0	40175.0	41576.0	...
VALUE ADDED NET, at basic prices	192852.0	189478.0	171106.0	156186.0	161077.0	169515.0	168472.0	169054.0	163925.0	166400.0	171647.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	233357.0	232904.0	217042.0	201273.0	205928.0	213117.0	210086.0	208193.0	203087.0	206575.0	213223.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	39887.0	40642.0	41235.0	38551.0	39608.0	38016.0	36204.0	35708.0	34348.0	36817.0	38659.0	...
Other taxes less Other subsidies on production	2238.0	2029.0	1548.0	2163.0	3010.0	3282.0	4927.0	5973.0	6416.0	6852.0	6408.0	...
Other taxes on production	4991.0	5340.0	4932.0	5621.0	6647.0	6885.0	7700.0	8569.0	8785.0	8943.0	8988.0	...
Less: Other subsidies on production	2753.0	3311.0	3384.0	3458.0	3637.0	3603.0	2773.0	2596.0	2369.0	2091.0	2580.0	...
OPERATING SURPLUS, GROSS	53645.0	59280.0	62663.0	57653.0	66668.0	71389.0	72948.0	74565.0	74024.0	71587.0	72260.0	...
MIXED INCOME, GROSS	137587.0	130953.0	111596.0	102906.0	96642.0	100430.0	96007.0	91947.0	88299.0	91319.0	95896.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	53645.0	59280.0	62663.0	57653.0	66668.0	71389.0	72948.0	74565.0	74024.0	71587.0	72260.0	...
MIXED INCOME, GROSS	137587.0	130953.0	111596.0	102906.0	96642.0	100430.0	96007.0	91947.0	88299.0	91319.0	95896.0	...
Compensation of employees	481540.0	523123.0	560517.0	549867.0	542334.0	531876.0	500118.0	487328.0	493690.0	519856.0	534971.0	...
Property income	58687.0	70030.0	78477.0	57537.0	49542.0	61072.0	60743.0	59172.0	64995.0	51155.0	47290.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	22934.0	35646.0	41681.0	20422.0	17955.0	22316.0	22530.0	17588.0	14657.0	8809.0	6879.0	...
BALANCE OF PRIMARY INCOMES	708525.0	747740.0	771572.0	747541.0	737231.0	742451.0	707286.0	695424.0	706351.0	725108.0	743538.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	708525.0	747740.0	771572.0	747541.0	737231.0	742451.0	707286.0	695424.0	706351.0	725108.0	743538.0	...
Social contributions	369.0	335.0	308.0	259.0	264.0	187.0	73.0	50.0	105.0	109.0	101.0	...
Social benefits other than social transfers in kind	127394.0	138841.0	154681.0	174677.0	181243.0	183845.0	188549.0	190215.0	187570.0	186877.0	189676.0	...
Other current transfers	45130.0	48815.0	51565.0	50156.0	46438.0	47374.0	44887.0	44283.0	43413.0	43428.0	43168.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	74949.0	87105.0	84883.0	76393.0	79982.0	82403.0	83725.0	83547.0	84213.0	83723.0	85974.0	...
Social contributions	141461.0	154842.0	163579.0	156803.0	156004.0	153825.0	146198.0	142830.0	143255.0	146460.0	151255.0	...
Social benefits other than social transfers in kind	362.0	401.0	369.0	341.0	357.0	171.0	176.0	43.0	98.0	132.0	118.0	...
Other current transfers	48593.0	53180.0	54594.0	51201.0	52091.0	54811.0	51501.0	50701.0	50069.0	51016.0	51508.0	...
GROSS DISPOSABLE INCOME	616053.0	640203.0	674701.0	687895.0	676742.0	682647.0	659195.0	652851.0	659804.0	674191.0	687628.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	616053.0	640203.0	674701.0	687895.0	676742.0	682647.0	659195.0	652851.0	659804.0	674191.0	687628.0	...
Adjustment for the change in net equity of households on pension funds	885.0	3477.0	4409.0	83.0	-178.0	-685.0	-1973.0	-1978.0	-1075.0	-1365.0	-1412.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	568217.0	605824.0	623029.0	595010.0	607981.0	608153.0	600532.0	587697.0	597653.0	614840.0	632736.0	...
Individual consumption expenditure	568217.0	605824.0	623029.0	595010.0	607981.0	608153.0	600532.0	587697.0	597653.0	614840.0	632736.0	...
SAVING, GROSS	48721.0	37856.0	56081.0	92968.0	68583.0	73809.0	56690.0	63176.0	61076.0	57986.0	53480.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	48721.0	37856.0	56081.0	92968.0	68583.0	73809.0	56690.0	63176.0	61076.0	57986.0	53480.0	...
Capital transfers, receivable less payable	4616.0	2473.0	5481.0	5928.0	6825.0	4503.0	4268.0	2323.0	-730.0	-1219.0	-1228.0	...
Capital transfers, receivable	7370.0	5326.0	6887.0	5002.0	6236.0	3249.0	3117.0	2559.0	1213.0	1731.0	1396.0	...
Less: Capital transfers, payable	2754.0	2853.0	1406.0	-926.0	-589.0	-1254.0	-1151.0	236.0	1943.0	2950.0	2624.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	12832.0	-3097.0	15626.0	53809.0	30557.0	34710.0	19344.0	26360.0	21184.0	16592.0	10676.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	93682.0	98352.0	90870.0	69536.0	63353.0	52039.0	38632.0	25597.0	26911.0	33393.0	35386.0	...
Gross fixed capital formation	93440.0	98020.0	90412.0	69144.0	62445.0	51263.0	40851.0	30719.0	29682.0	30667.0	32389.0	...
Changes in inventories	242.0	332.0	458.0	392.0	908.0	776.0	-2219.0	-5122.0	-2771.0	2726.0	2997.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	393.0	-845.0	-1986.0	-1611.0	-1416.0	-766.0	-612.0	-667.0	-869.0	-883.0	-901.0	...
NET LENDING (+) / NET BORROWING (-)	-40738.0	-57178.0	-27322.0	30971.0	13471.0	27039.0	22938.0	40569.0	34304.0	24257.0	17767.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	137369.0	100478.0	36221.0	-4948.0	13079.0	-16189.0	-29719.0	-36623.0	-29548.0	-20272.0	660.0	8134.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	126579.0	96648.0	38319.0	-2328.0	1247.0	-22850.0	-35181.0	-40428.0	-30164.0	-16158.0	-10157.0	-4037.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	10790.0	3830.0	-2097.0	-2621.0	11832.0	6661.0	5462.0	3806.0	616.0	-4114.0	10817.0	12171.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -33371.0	-40673.0	-19065.0	39928.0	21140.0	32160.0	31628.0	37386.0	33056.0	26520.0	22315.0	3257.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	103998.0	59806.0	17157.0	34979.0	34218.0	15971.0	1909.0	763.0	3508.0	6248.0	22975.0	11391.0
Currency and deposits	78525.0	56893.0	71976.0	28782.0	22959.0	-781.0	4979.0	20917.0	-12983.0	-4041.0	11936.0	-1652.0
Securities other than shares	8015.0	12138.0	-12728.0	7418.0	12713.0	23807.0	-25083.0	-36614.0	-27944.0	1466.0	-1673.0	-6980.0
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-9273.0	-21036.0	-43642.0	-2431.0	-17204.0	-8256.0	22175.0	18167.0	29616.0	8809.0	5275.0	10909.0
Insurance technical reserves	17020.0	9606.0	12810.0	7957.0	6057.0	-33.0	2843.0	7809.0	13540.0	247.0	11003.0	5678.0
Financial derivatives	207.0	291.0	62.0	102.0	431.0	223.0	178.0	154.0	295.0	37.0	118.0	117.0
Other accounts receivable	9504.0	1914.0	-11321.0	-6849.0	9262.0	1011.0	-3183.0	-9671.0	984.0	-269.0	-3684.0	3320.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	11459.0	12720.0	13401.0	13284.0	13710.0	13553.0	13205.0	13134.0	13434.0	13878.0	14432.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5340.0	6074.0	6335.0	5953.0	6215.0	6096.0	5704.0	5539.0	5699.0	5871.0	6199.0	...
VALUE ADDED GROSS, at basic prices	6119.0	6646.0	7066.0	7331.0	7495.0	7457.0	7501.0	7595.0	7735.0	8007.0	8233.0	...
Less: Consumption of fixed capital	802.0	827.0	888.0	884.0	898.0	910.0	919.0	893.0	894.0	905.0	931.0	...
VALUE ADDED NET, at basic prices	5317.0	5819.0	6178.0	6447.0	6597.0	6547.0	6582.0	6702.0	6841.0	7102.0	7302.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6119.0	6646.0	7066.0	7331.0	7495.0	7457.0	7501.0	7595.0	7735.0	8007.0	8233.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5309.0	5811.0	6170.0	6439.0	6588.0	6537.0	6572.0	6692.0	6831.0	7093.0	7293.0	...
Other taxes less Other subsidies on production	8.0	8.0	8.0	8.0	9.0	10.0	10.0	10.0	10.0	9.0	9.0	...
Other taxes on production	14.0	14.0	14.0	14.0	15.0	16.0	16.0	16.0	16.0	15.0	15.0	...
Less: Other subsidies on production	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	...
OPERATING SURPLUS, GROSS	802.0	827.0	888.0	884.0	898.0	910.0	919.0	893.0	894.0	905.0	931.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	802.0	827.0	888.0	884.0	898.0	910.0	919.0	893.0	894.0	905.0	931.0	...
Property income	948.0	1165.0	1411.0	654.0	580.0	717.0	702.0	744.0	759.0	569.0	647.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	150.0	235.0	260.0	114.0	98.0	137.0	158.0	123.0	105.0	57.0	191.0	...
BALANCE OF PRIMARY INCOMES	1600.0	1757.0	2039.0	1424.0	1380.0	1490.0	1463.0	1514.0	1548.0	1417.0	1387.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1600.0	1757.0	2039.0	1424.0	1380.0	1490.0	1463.0	1514.0	1548.0	1417.0	1387.0	...
Social contributions	27.0	30.0	31.0	34.0	40.0	43.0	47.0	54.0	54.0	71.0	59.0	...
Other current transfers	9969.0	10660.0	11311.0	11613.0	12140.0	11947.0	11653.0	11734.0	12221.0	12760.0	12824.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	33.0	35.0	34.0	39.0	47.0	50.0	54.0	61.0	55.0	64.0	67.0	...
Other current transfers	1879.0	1884.0	1977.0	2060.0	1859.0	1846.0	1753.0	1715.0	1759.0	1746.0	1718.0	...
GROSS DISPOSABLE INCOME	9684.0	10528.0	11370.0	10972.0	11654.0	11584.0	11356.0	11526.0	12009.0	12438.0	12485.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9684.0	10528.0	11370.0	10972.0	11654.0	11584.0	11356.0	11526.0	12009.0	12438.0	12485.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure Individual consumption expenditure	8996.0	10016.0	10511.0	10336.0	10774.0	10712.0	10817.0	10785.0	11027.0	11495.0	11983.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<u>SAVING, GROSS</u>	688.0	512.0	859.0	636.0	880.0	872.0	539.0	741.0	982.0	943.0	502.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	688.0	512.0	859.0	636.0	880.0	872.0	539.0	741.0	982.0	943.0	502.0	...
<u>Capital transfers, receivable less payable</u>	580.0	657.0	715.0	783.0	814.0	668.0	577.0	518.0	537.0	559.0	584.0	...
<u>Capital transfers, receivable</u>	590.0	664.0	721.0	789.0	820.0	672.0	581.0	521.0	543.0	565.0	590.0	...
<u>Less: Capital transfers, payable</u>	10.0	7.0	6.0	6.0	6.0	4.0	4.0	3.0	6.0	6.0	6.0	...
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u>	466.0	342.0	686.0	535.0	796.0	630.0	197.0	366.0	625.0	597.0	155.0	...
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	1192.0	1306.0	1304.0	1043.0	1014.0	926.0	824.0	759.0	956.0	1109.0	1309.0	...
<u>Gross fixed capital formation</u>	1192.0	1306.0	1304.0	1043.0	1014.0	926.0	824.0	759.0	956.0	1109.0	1309.0	...
<u>Changes in inventories</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Acquisitions less disposals of non-produced non-financial assets</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>NET LENDING (+) / NET BORROWING (-)</u>	76.0	-137.0	270.0	376.0	680.0	614.0	292.0	500.0	563.0	393.0	-223.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	1047.0	392.0	4.0	-579.0	575.0	910.0	-28.0	-678.0	-340.0	-149.0	-669.0	14.0
<u>Currency and deposits</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Securities other than shares</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Loans</u>	1038.0	384.0	3.0	-568.0	573.0	904.0	-24.0	-677.0	-337.0	-145.0	-664.0	17.0
<u>Shares and other equity</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Insurance technical reserves</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial derivatives</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other accounts payable</u>	9.0	7.0	2.0	-10.0	2.0	6.0	-4.0	-1.0	-3.0	-4.0	-5.0	-2.0
<u>NET LENDING (+) / NET BORROWING (-)</u> <sup>a</sup>	1551.0	2013.0	1976.0	-2095.0	-700.0	-795.0	-670.0	884.0	2456.0	2888.0	464.0	2529.0
<b>III.2 Financial account - Changes in assets</b>												
<u>Net acquisition of financial assets</u>	2597.0	2405.0	1981.0	-2673.0	-125.0	115.0	-698.0	205.0	2117.0	2739.0	-205.0	2543.0
<u>Currency and deposits</u>	1748.0	2187.0	2421.0	-1714.0	-62.0	-470.0	-1508.0	1155.0	-33.0	1260.0	-361.0	-222.0
<u>Securities other than shares</u>	9.0	782.0	-296.0	-714.0	-219.0	700.0	343.0	-1194.0	-89.0	-80.0	-26.0	-153.0
<u>Loans</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Shares and other equity</u>	820.0	-588.0	-161.0	-211.0	149.0	-127.0	477.0	236.0	2254.0	1572.0	209.0	2928.0
<u>Insurance technical reserves</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial derivatives</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other accounts receivable</u>	21.0	24.0	17.0	-35.0	7.0	12.0	-10.0	8.0	-15.0	-13.0	-27.0	-9.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1514062.0	1649378.0	1724880.0	1530338.0	1522073.0	1510844.0	1462416.0	1430413.0	1472295.0	1516925.0	1557539.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	972923.0	1046569.0	1066156.0	883845.0	897589.0	898068.0	868236.0	853539.0	882091.0	899093.0	913525.0	...
VALUE ADDED GROSS, at basic prices	541139.0	602809.0	658724.0	646493.0	624484.0	612776.0	594180.0	576874.0	590204.0	617832.0	644014.0	...
Less: Consumption of fixed capital	88567.0	96637.0	103003.0	105882.0	109489.0	113871.0	115957.0	115067.0	117056.0	120466.0	124814.0	...
VALUE ADDED NET, at basic prices	452572.0	506172.0	555721.0	540611.0	514995.0	498905.0	478223.0	461807.0	473148.0	497366.0	519200.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	541139.0	602809.0	658724.0	646493.0	624484.0	612776.0	594180.0	576874.0	590204.0	617832.0	644014.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	337917.0	368658.0	394236.0	378619.0	370395.0	363832.0	342089.0	328204.0	335258.0	354507.0	365575.0	...
Other taxes less Other subsidies on production	-947.0	-2085.0	-1089.0	-681.0	-765.0	-292.0	3198.0	3570.0	4140.0	5628.0	4168.0	...
Other taxes on production	5937.0	6138.0	7167.0	7615.0	7687.0	8242.0	10521.0	10028.0	10747.0	11809.0	11142.0	...
Less: Other subsidies on production	6884.0	8223.0	8256.0	8296.0	8452.0	8534.0	7323.0	6458.0	6607.0	6181.0	6974.0	...
OPERATING SURPLUS, GROSS	204169.0	236236.0	265577.0	268555.0	254854.0	249236.0	248893.0	245100.0	250806.0	257697.0	274271.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	204169.0	236236.0	265577.0	268555.0	254854.0	249236.0	248893.0	245100.0	250806.0	257697.0	274271.0	...
Property income	149835.0	205802.0	236813.0	162189.0	146612.0	174498.0	177413.0	152021.0	149497.0	122344.0	112768.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	199979.0	266017.0	304042.0	217371.0	188382.0	221337.0	208810.0	181716.0	184223.0	147273.0	136238.0	...
BALANCE OF PRIMARY INCOMES	154025.0	176021.0	198348.0	213373.0	213084.0	202397.0	217496.0	215405.0	216080.0	232768.0	250801.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	154025.0	176021.0	198348.0	213373.0	213084.0	202397.0	217496.0	215405.0	216080.0	232768.0	250801.0	...
Social contributions	13799.0	17829.0	20917.0	16530.0	16750.0	15482.0	13777.0	13862.0	12371.0	13274.0	14230.0	...
Other current transfers	30804.0	33096.0	34440.0	35599.0	33397.0	31975.0	31905.0	32968.0	29728.0	33186.0	30506.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	41709.0	50042.0	31692.0	24616.0	20288.0	19528.0	22872.0	21750.0	21217.0	25311.0	24307.0	...
Social benefits other than social transfers in kind	11732.0	12795.0	15232.0	17395.0	16167.0	17282.0	17472.0	16920.0	13783.0	13120.0	12917.0	...
Other current transfers	40573.0	43852.0	46115.0	49140.0	43720.0	40305.0	40680.0	41455.0	37740.0	41267.0	38719.0	...
GROSS DISPOSABLE INCOME	104614.0	120257.0	160666.0	174351.0	183056.0	172739.0	182154.0	182110.0	185439.0	199530.0	219594.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	104614.0	120257.0	160666.0	174351.0	183056.0	172739.0	182154.0	182110.0	185439.0	199530.0	219594.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	885.0	3477.0	4409.0	83.0	-178.0	-685.0	-1973.0	-1978.0	-1075.0	-1365.0	-1412.0	...
SAVING, GROSS	103729.0	116780.0	156257.0	174268.0	183234.0	173424.0	184127.0	184088.0	186514.0	200895.0	221006.0	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	103729.0	116780.0	156257.0	174268.0	183234.0	173424.0	184127.0	184088.0	186514.0	200895.0	221006.0	...
Capital transfers, receivable less payable	6918.0	9352.0	9856.0	10317.0	7409.0	13241.0	44809.0	9144.0	7484.0	7955.0	6323.0	...
Capital transfers, receivable	10396.0	9615.0	10944.0	8829.0	9459.0	18849.0	43948.0	9663.0	9454.0	8622.0	9211.0	...
Less: Capital transfers, payable	3478.0	263.0	1088.0	-1488.0	2050.0	5608.0	-861.0	519.0	1970.0	667.0	2888.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	22080.0	29495.0	63110.0	78703.0	81154.0	72794.0	112979.0	78165.0	76942.0	88384.0	102515.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	176984.0	188817.0	186682.0	139352.0	139520.0	141893.0	142543.0	142471.0	151768.0	158760.0	171082.0	...
Gross fixed capital formation	174775.0	186025.0	182852.0	137170.0	134835.0	138057.0	138288.0	137841.0	147328.0	155344.0	168357.0	...
Changes in inventories	2833.0	4952.0	3830.0	2182.0	4685.0	3836.0	4255.0	4630.0	4440.0	3416.0	2725.0	...
Acquisitions less disposals of valuables	-624.0	-2160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Acquisitions less disposals of non-produced non-financial assets	939.0	716.0	408.0	405.0	-2.0	141.0	7.0	-1418.0	-240.0	-316.0	-439.0	...
NET LENDING (+) / NET BORROWING (-)	-67276.0	-63401.0	-20977.0	44828.0	51125.0	44631.0	86386.0	52179.0	42470.0	50406.0	56686.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	858430.0	916135.0	429038.0	8446.0	74652.0	176482.0	89035.0	-595221.0	-159001.0	7141.0	82338.0	228221.0
Currency and deposits	250749.0	391934.0	347357.0	36570.0	-27862.0	146790.0	142714.0	-415729.0	-103502.0	13274.0	76815.0	156987.0
Securities other than shares	228429.0	224393.0	76295.0	63309.0	-11195.0	13828.0	3200.0	-177750.0	-112660.0	-60936.0	-29101.0	-10314.0
Loans	237996.0	202892.0	103316.0	-7915.0	73151.0	16497.0	-92990.0	-77780.0	-39288.0	-24192.0	-26649.0	-4141.0
Shares and other equity	28656.0	59811.0	-25400.0	19965.0	25430.0	46220.0	55389.0	99113.0	83909.0	82925.0	51822.0	61428.0
Insurance technical reserves	19081.0	12740.0	10309.0	8323.0	6682.0	6073.0	3559.0	4200.0	14220.0	4167.0	14237.0	10505.0
Financial derivatives	3088.0	140.0	187.0	6640.0	17096.0	9927.0	13345.0	4307.0	718.0	601.0	5573.0	2768.0
Other accounts payable	90430.0	24224.0	-83026.0	-121209.0	-8651.0	-62852.0	-36182.0	-31581.0	-2397.0	-8697.0	-10358.0	10985.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -76087.0	-82884.0	-30941.0	38342.0	44836.0	40919.0	78658.0	54979.0	41825.0	45648.0	51450.0	53958.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	782343.0	833250.0	398097.0	46788.0	119488.0	217401.0	167694.0	-540242.0	-117176.0	52789.0	133789.0	282180.0
Monetary gold and SDRs	-12.0	11.0	-93.0	3073.0	-31.0	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0
Currency and deposits	200434.0	264490.0	170003.0	-34941.0	-40528.0	68557.0	127126.0	-300932.0	-95102.0	-14224.0	8188.0	107158.0
Securities other than shares	-12760.0	124507.0	157451.0	141685.0	-3418.0	132719.0	148660.0	-87269.0	-23939.0	-12124.0	83849.0	58749.0
Loans	351133.0	275398.0	131359.0	-7153.0	86420.0	8893.0	-71080.0	-162547.0	-76770.0	-34322.0	-22858.0	-18070.0
Shares and other equity	138127.0	125498.0	854.0	31140.0	44652.0	35375.0	10903.0	55219.0	75291.0	113434.0	52726.0	105228.0
Insurance technical reserves	2355.0	3528.0	-2310.0	-822.0	-1342.0	5413.0	866.0	-2207.0	-788.0	3079.0	3843.0	2120.0
Financial derivatives	684.0	6827.0	10738.0	10841.0	8773.0	10661.0	5255.0	5037.0	1134.0	-699.0	3083.0	599.0
Other accounts receivable	102381.0	32993.0	-69905.0	-97036.0	24960.0	-43915.0	-54062.0	-47660.0	3089.0	-2412.0	4917.0	26305.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	372717.0	381496.0	325606.0	311500.0	303186.0	310691.0	302552.0	295093.0	291644.0	299933.0	307861.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	133241.0	141946.0	101498.0	102896.0	89763.0	90117.0	84965.0	79305.0	80822.0	85351.0	86405.0	...
VALUE ADDED GROSS, at basic prices	239476.0	239550.0	224108.0	208604.0	213423.0	220574.0	217587.0	215788.0	210822.0	214582.0	221456.0	...
Less: Consumption of fixed capital	41307.0	44253.0	46824.0	45971.0	45749.0	44512.0	42533.0	40032.0	40056.0	41080.0	42507.0	...
VALUE ADDED NET, at basic prices	198169.0	195297.0	177284.0	162633.0	167674.0	176062.0	175054.0	175756.0	170766.0	173502.0	178949.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	239476.0	239550.0	224108.0	208604.0	213423.0	220574.0	217587.0	215788.0	210822.0	214582.0	221456.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	45196.0	46453.0	47405.0	44990.0	46196.0	44553.0	42776.0	42400.0	41179.0	43910.0	45952.0	...
Other taxes less Other subsidies on production	2246.0	2037.0	1556.0	2171.0	3019.0	3292.0	4937.0	5983.0	6426.0	6861.0	6417.0	...
Other taxes on production	5005.0	5354.0	4946.0	5635.0	6662.0	6901.0	7716.0	8585.0	8801.0	8958.0	9003.0	...
Less: Other subsidies on production	2759.0	3317.0	3390.0	3464.0	3643.0	3609.0	2779.0	2602.0	2375.0	2097.0	2586.0	...
OPERATING SURPLUS, GROSS	54447.0	60107.0	63551.0	58537.0	67566.0	72299.0	73867.0	75458.0	74918.0	72492.0	73191.0	...
MIXED INCOME, GROSS	137587.0	130953.0	111596.0	102906.0	96642.0	100430.0	96007.0	91947.0	88299.0	91319.0	95896.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	54447.0	60107.0	63551.0	58537.0	67566.0	72299.0	73867.0	75458.0	74918.0	72492.0	73191.0	...
MIXED INCOME, GROSS	137587.0	130953.0	111596.0	102906.0	96642.0	100430.0	96007.0	91947.0	88299.0	91319.0	95896.0	...
Compensation of employees	481540.0	523123.0	560517.0	549867.0	542334.0	531876.0	500118.0	487328.0	493690.0	519856.0	534971.0	...
Property income	59635.0	71195.0	79888.0	58191.0	50122.0	61789.0	61445.0	59916.0	65754.0	51724.0	47937.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	23084.0	35881.0	41941.0	20536.0	18053.0	22453.0	22688.0	17711.0	14762.0	8866.0	7070.0	...
BALANCE OF PRIMARY INCOMES	710125.0	749497.0	773611.0	748965.0	738611.0	743941.0	708749.0	696938.0	707899.0	726525.0	744925.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	710125.0	749497.0	773611.0	748965.0	738611.0	743941.0	708749.0	696938.0	707899.0	726525.0	744925.0	...
Social contributions	396.0	365.0	339.0	293.0	304.0	230.0	120.0	104.0	159.0	180.0	160.0	...
Social benefits other than social transfers in kind	127394.0	138841.0	154681.0	174677.0	181243.0	183845.0	188549.0	190215.0	187570.0	186877.0	189676.0	...
Other current transfers	55099.0	59475.0	62876.0	61769.0	58578.0	59321.0	56540.0	56017.0	55634.0	56188.0	55992.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	74949.0	87105.0	84883.0	76393.0	79982.0	82403.0	83725.0	83547.0	84213.0	83723.0	85974.0	...
Social contributions	141461.0	154842.0	163579.0	156803.0	156004.0	153825.0	146198.0	142830.0	143255.0	146460.0	151255.0	...
Social benefits other than social transfers in kind	395.0	436.0	403.0	380.0	404.0	221.0	230.0	104.0	153.0	196.0	185.0	...
Other current transfers	50472.0	55064.0	56571.0	53261.0	53950.0	56657.0	53254.0	52416.0	51828.0	52762.0	53226.0	...
GROSS DISPOSABLE INCOME	625737.0	650731.0	686071.0	698867.0	688396.0	694231.0	670551.0	664377.0	671813.0	686629.0	700113.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	625737.0	650731.0	686071.0	698867.0	688396.0	694231.0	670551.0	664377.0	671813.0	686629.0	700113.0	...
Adjustment for the change in net equity of households on pension funds	885.0	3477.0	4409.0	83.0	-178.0	-685.0	-1973.0	-1978.0	-1075.0	-1365.0	-1412.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	577213.0	615840.0	633540.0	605346.0	618755.0	618865.0	611349.0	598482.0	608680.0	626335.0	644719.0	...
Individual consumption expenditure	577213.0	615840.0	633540.0	605346.0	618755.0	618865.0	611349.0	598482.0	608680.0	626335.0	644719.0	...
SAVING, GROSS	49409.0	38368.0	56940.0	93604.0	69463.0	74681.0	57229.0	63917.0	62058.0	58929.0	53982.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	49409.0	38368.0	56940.0	93604.0	69463.0	74681.0	57229.0	63917.0	62058.0	58929.0	53982.0	...
Capital transfers, receivable less payable	5196.0	3130.0	6196.0	6711.0	7639.0	5171.0	4845.0	2841.0	-193.0	-660.0	-644.0	...
Capital transfers, receivable	7960.0	5990.0	7608.0	5791.0	7056.0	3921.0	3698.0	3080.0	1756.0	2296.0	1986.0	...
Less: Capital transfers, payable	2764.0	2860.0	1412.0	-920.0	-583.0	-1250.0	-1147.0	239.0	1949.0	2956.0	2630.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	13298.0	-2755.0	16312.0	54344.0	31353.0	35340.0	19541.0	26726.0	21809.0	17189.0	10831.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	94874.0	99658.0	92174.0	70579.0	64367.0	52965.0	39456.0	26356.0	27867.0	34502.0	36695.0	...
Gross fixed capital formation	94632.0	99326.0	91716.0	70187.0	63459.0	52189.0	41675.0	31478.0	30638.0	31776.0	33698.0	...
Changes in inventories	242.0	332.0	458.0	392.0	908.0	776.0	-2219.0	-5122.0	-2771.0	2726.0	2997.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	393.0	-845.0	-1986.0	-1611.0	-1416.0	-766.0	-612.0	-667.0	-869.0	-883.0	-901.0	...
NET LENDING (+) / NET BORROWING (-)	-40662.0	-57315.0	-27052.0	31347.0	14151.0	27653.0	23230.0	41069.0	34867.0	24650.0	17544.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	138416.0	100870.0	36226.0	-5527.0	13654.0	-15279.0	-29747.0	-37301.0	-29888.0	-20420.0	-9.0	8149.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	127617.0	97032.0	38321.0	-2896.0	1820.0	-21946.0	-35206.0	-41105.0	-30501.0	-16303.0	-10821.0	-4020.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	10799.0	3838.0	-2096.0	-2631.0	11834.0	6667.0	5458.0	3804.0	614.0	-4118.0	10812.0	12169.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -31820.0	-38660.0	-17088.0	37833.0	20440.0	31365.0	30958.0	38269.0	35512.0	29408.0	22780.0	5786.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	106595.0	62211.0	19138.0	32306.0	34094.0	16086.0	1211.0	968.0	5624.0	8987.0	22771.0	13935.0
Currency and deposits	80274.0	59080.0	74397.0	27068.0	22897.0	-1251.0	3470.0	22072.0	-13016.0	-2781.0	11576.0	-1875.0
Securities other than shares	8024.0	12919.0	-13023.0	6704.0	12494.0	24507.0	-24740.0	-37807.0	-28033.0	1386.0	-1699.0	-7133.0
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-8453.0	-21624.0	-43803.0	-2642.0	-17055.0	-8383.0	22652.0	18403.0	31869.0	10381.0	5484.0	13837.0
Insurance technical reserves	17020.0	9606.0	12810.0	7957.0	6057.0	-33.0	2843.0	7809.0	13540.0	247.0	11003.0	5678.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Financial derivatives	207.0	291.0	62.0	102.0	431.0	223.0	178.0	154.0	295.0	37.0	118.0	117.0
Other accounts receivable	9525.0	1938.0	-11305.0	-6884.0	9269.0	1024.0	-3192.0	-9663.0	969.0	-282.0	-3711.0	3311.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Sri Lanka

### Source

Reply to the United Nations national accounts questionnaire from the Sri Lankan Department of Census and Statistics (DCS), Colombo. The official estimates are published by the Department in "National Accounts in Sri Lanka".

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Previously, the National Accounts aggregates were derived by using a combination of recommendations of the System of National Accounts 1993 (1993 SNA) and the System of National Accounts 1968 (1968 SNA).

Until the year 2015, the base year of the Sri Lankan System of National Accounts was the year 2002. In the year 2011, the DCS started a project to rebase the National Accounts Estimates to a new base year of 2010. National accounts estimates will be published by DCS from the second quarter of 2015 with the new base year 2010. The International Monetary Fund and the Asian Development Bank provided the technical assistance throughout the period. The DCS disseminates the National Accounts estimates of the new series from the year 2015.

Adaptation of the sector classification can be regarded as a major improvement made to the new system and there are few other improvements made with the changing of the base year. Expansion of production boundaries, inclusion of economic activities of households, adaptation of internationally recommended classifications are few examples for the other improvements made in the new system.

In the new system, Gross Value of Output (GVO), Intermediate Consumption (IC) are derived for seventy nine (79) economic activities. Among these compilation categories, there are 22 agricultural activities, 29 industrial activities and 28 services related activities. Even though, estimates are compiled for 79 activities the final estimates are disseminated by the DCS for 48 and 10 economic activities (A48 and A10).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, gross fixed capital formation in the public sector and exports and imports of goods and services. This approach, in combination with the commodity-flow approach is used to estimate private final consumption expenditure. The commodity-flow approach is used for gross fixed capital formation in the private sector. Changes in stocks are estimated as a residual. General government expenditure consists of actual expenditure made by central government and current expenditure by the local government on goods and services which are obtained from the Treasury Votes Ledgers and the Ministry of Local Government, respectively. Private consumption expenditure is estimated by using the commodity-flow method on the basis of imports as well as domestic goods available for consumption. Benchmark estimates for selected consumer items are available in value terms through the use of household survey data. These estimates are extrapolated by using the increase in population and price levels. For gross fixed capital formation in the public sector, direct estimates are prepared on the basis of information available in the budgetary accounts. For building and other construction, the supply of locally produced building materials are first compiled, adding 45 per cent to the production values for trade and transport margins while data on imported materials are obtained from customs returns adding import duties and 45 per cent for trade and transport margins. It has been found that building materials constitute 45 per cent of the construction cost with wages and profits at 55 per cent. For machinery and equipment, import statistics are analyzed in detail. Estimates for exports and imports of goods

and services are based on foreign trade statistics and balance of payments data. For the constant price estimates, all items of GDP by expenditure type are deflated by appropriate price indices or extrapolated by using quantum indices.

### **Income Approach**

Data on wages and salaries in the government sector are obtained from Treasury records. In order to estimate compensation of employees in the private sector, the percentages of wage component for the key sectors, obtained from the socio-economic survey data for 1980/1981, are applied to the respective activity. Based on special inquiries made, depreciation is assumed to be 33.3 per cent of the value of fixed assets up to 1978 and 20 per cent for the years 1979, 1980 and 1981. Indirect taxes are obtained from government revenue records and subsidies from treasury records.

### **Production Approach**

The production approach is used to estimate value added of most industries. For livestock and forestry, the expenditure approach is used and for some of the service sectors like banking and transport, the income approach is used. Estimates of value added for tea and rubber have been revised by using the production approach. The estimation of coconut production is based on domestic and industrial consumption and exports. The annual cost of production returns are used for estimating inputs. The volume of paddy production is estimated on the basis of acreage statistics obtained from a multistage sample survey of crop-cutting. Own-account consumption is estimated as 10 per cent of production. Benchmark estimates for fruits and vegetables are based on the 1973 consumer finance survey. These are extrapolated for current years by increase in population and price levels. For livestock products, the per capita consumption obtained from the 1973 consumer finance survey is multiplied by each year's mid-year population. Production data for the mining and quarrying sector are obtained from the Department of Geological Survey. The value of input is assumed to be 15 per cent of the value of gross output.

For large-scale manufacturing, quantities and values of gross output and values of inputs are submitted in annual returns furnished by the registered industrial establishments. Benchmark estimates for small-scale industries are obtained from the 1971 survey on the unorganized sector conducted by the Industrial Development Board. Extrapolation is done by using the growth in the labour force and the wage index. Data on electricity, gas and water are obtained from the Ceylon Electricity Board and the Ministry of Industries. The value added of construction activity in the private sector is based on locally produced and imported building materials obtained from the annual returns of manufacturing establishments and the customs returns, respectively. For the government sector, value of materials used in building and other construction accounts for 45 per cent of the gross value. This estimate is deducted from the value of the total supply of materials to obtain the value of material used in the private sector. Value added for the distributive trade is measured by net trade margins earned by traders on various types of products. Gross trade margin estimates are made separately for exports, local market production, government and private imports, etc. From these estimates 15 per cent is deducted for input. Benchmark estimates for hotels and restaurants have been obtained from the 1969/70 socio-economic survey. These estimates are extrapolated by population growth and a specially constructed index for meals consumed outside homes.

For transport in the government sector, the expenditure on personal employment is taken as value added. The gross value of goods, transport and trade is obtained by applying specified distribution margins to the c.i.f. value in the case of imports and to the producer value in the case of locally produced goods. Wherever retail and producer prices are available the difference between them is taken as the distribution margin. For the financial sector, value added is based on data obtained from the Central Bank and concerned institutions. Benchmark data for gross rental values have been obtained from the 1980/81 socio-economic survey. These estimates are applied to the housing stock, with an allowance made for rental increases. The value added of government services is obtained from the treasury accounts. For the private sector, value added is based on expenditure data obtained from the 1980/81 consumer finance survey, extrapolated by the growth in the labour force adjusted for changes in wages.

For the constant price estimates, price deflation is used for most of the industries. For some agricultural products, electricity, gas and water, transport and government services, value added is extrapolated by a quantity index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2439.8	2949.7	3799.1	3967.8	4524.2	5762.8	6357.5	7229.4	7850.0	8360.9	8616.1	9393.5
Household final consumption expenditure	1988.4	2403.2	3085.3	3116.2	4932.5	5144.9	5691.7	6483.7	6981.9	7376.2	7601.4	8262.8
NPISHs final consumption expenditure	...	...	...	...	4390.2	...	...	...	...	...	...	...
General government final consumption expenditure	451.4	546.5	713.8	851.5	872.6	617.9	665.8	745.7	868.1	984.8	1014.7	1130.7
Individual consumption expenditure	...	...	...	...	542.3	181.5	188.3	226.2	260.4	319.1	327.7	355.3
Collective consumption expenditure	...	...	...	...	387.6	436.5	477.5	519.5	607.7	665.6	687.0	775.4
Gross capital formation	804.0	977.2	1195.3	1174.6	1526.8	2408.6	3410.5	3189.3	3347.6	3414.6	4164.9	4881.1
Gross fixed capital formation	730.9	884.7	1115.3	1147.4	1946.7	1896.2	2533.1	2809.8	2874.4	2814.3	3175.8	3502.1
Changes in inventories	73.1	92.5	80.0	27.2	1522.8	369.9	800.2	305.1	428.6	563.2	901.7	1244.4
Acquisitions less disposals of valuables	...	...	...	...	74.8	142.4	77.2	74.5	44.6	37.1	87.4	134.6
Exports of goods and services	885.4	1041.9	1095.7	1031.3	1254.0	1508.6	1730.5	1949.2	2185.0	2301.1	2540.0	2915.2
Exports of goods	716.6	845.7	878.5	813.9	1254.0	1167.6	1245.5	1344.1	1453.2	1425.8	...	...
Exports of services	168.8	196.2	217.2	217.4	974.4	341.0	484.9	605.2	731.9	869.6	...	...
Less: Imports of goods and services	1208.8	1413.3	1699.3	1345.2	279.6	2460.8	2766.1	2775.7	3021.5	3125.9	3414.3	3872.5
Imports of goods	1066.6	1250.4	1525.7	1172.6	1719.6	2241.5	2441.9	2323.1	2535.2	2572.5	...	...
Imports of services	142.1	162.9	173.6	172.6	1519.7	219.3	324.2	452.6	486.4	553.5	...	...
Plus: Statistical discrepancy	18.3	23.1	20.0	6.8	199.9	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2938.7	3578.7	4410.7	4835.3	6413.7	7219.1	8732.5	9592.1	10361.2	10950.6	11906.8	13317.3

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>Base year</b>	<b>2002</b>				<b>2010</b>							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1704.6	1781.9	1922.9	1992.8	2145.0	5355.5	5496.2	5881.2	6109.4	6584.7	6369.4	6405.6
Household final consumption expenditure	1412.3	1467.9	1578.2	1593.0	4932.5	4824.5	4933.1	5317.6	5512.2	5926.3	5696.0	5767.4
NPISHs final consumption expenditure	...	...	...	...	4390.2	...	...	...	...	...	...	...
General government final consumption expenditure	292.4	314.0	344.7	399.9	406.2	530.9	563.1	563.6	597.3	658.4	673.4	638.2
Individual consumption expenditure	...	...	...	...	542.3	155.4	158.6	170.3	178.6	213.2	218.0	200.1
Collective consumption expenditure	...	...	...	...	154.8	375.5	404.5	393.2	418.7	445.2	455.4	438.1
Gross capital formation	576.4	623.9	651.4	664.1	753.5	2340.8	2848.7	2597.1	2896.6	3006.4	3821.3	4496.1
Gross fixed capital formation	546.0	595.9	627.4	635.9	1946.7	1775.0	2060.1	2174.1	2137.7	2138.9	2335.3	2425.4

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>					<b>1000</b>							
<b>Base year</b>	<b>100</b>				<b>2002</b>							
Changes in inventories	30.4	28.0	24.0	28.3	59.3							
					377.7	432.4	721.3	362.4	723.7	780.1	1420.3	1975.7
Acquisitions less disposals of valuables	...	...	...	...	46.2	133.4	67.3	60.6	35.3	87.4	65.7	95.0
Exports of goods and services	704.4	756.0	759.0	665.6	723.9	1381.9	1379.4	1471.0	1533.7	1605.1	1593.2	1712.6
					1254.0							
Less: Imports of goods and services	902.5	936.2	973.7	880.4	991.7	2125.4	2135.8	2103.1	2304.3	2548.5	2749.6	3281.0
					1719.6							
Plus: Statistical discrepancy	7.6	7.0	6.0	7.1	14.8							
					...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2090.6	2232.7	2365.5	2449.2	2645.5	6952.7	7588.5	7846.2	8235.4	8647.8	9034.3	9333.2
					6413.7							

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	2938.7	3578.7	4410.7	4835.3	5604.1	6543.3	7578.6	8674.2	9784.7			
Plus: Compensation of employees - from and to the rest of the world, net	-1.1	-1.2	-1.5	-1.2	-1.2	-1.2	-2.5	-6.6	-6.5			
Plus: Compensation of employees - from the rest of the world	0.6	0.6	0.7	0.7	0.8	0.9	1.8	2.0	2.4			
Less: Compensation of employees - to the rest of the world	1.7	1.9	2.2	2.0	2.0	2.1	4.3	8.5	8.9			
Plus: Property income - from and to the rest of the world, net	-39.2	-37.8	-103.5 <sup>a</sup>	-54.6	-68.5	-70.8	-152.4	-219.5	-233.6			
Plus: Property income - from the rest of the world	31.9	49.6	-3.8	12.8	35.7	50.2	16.3	15.0	17.6			
Less: Property income - to the rest of the world	71.1	87.4	99.7	67.4	104.2	121.0	168.7	234.6	251.2			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-40.4	-39.1	-105.0	-55.8	-69.8	-72.0	-154.9	-226.1	-240.1			
Plus: Sum of Compensation of employees and property income - from the rest of the world	32.5	50.2	-3.1 <sup>a</sup>	13.6	36.5	51.1	18.1	17.0	20.0			
Less: Sum of Compensation of employees and property income - to the rest of the world	72.9	89.3	101.9	69.3	106.3	123.1	173.0	243.1	260.1			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	2898.3	3539.6	4305.7	4779.5	5534.3	6471.3	7423.7	8448.1	9544.6			
Plus: Current transfers - from and to the rest of the world, net	197.9	245.0	277.7	336.6	413.9	513.2	688.6	728.7	813.1			
Plus: Current transfers - from the rest of the world	224.7	276.8	316.1	382.8	471.1	575.7	770.9	830.4	920.0			
Less: Current transfers - to the rest of the world	26.8	31.8	38.4	46.2	57.2	62.5	82.3	101.7	106.9			
Equals: GROSS NATIONAL DISPOSABLE INCOME	3096.1	3784.6	4583.4	5116.1	5948.2	6984.5	8112.3	9176.8	10357.7			
Less: Final consumption expenditure / Actual final consumption	2439.8	2949.7	3799.1	3967.8	4524.2	5536.1	6295.9	6940.6	7716.2			
Plus: Statistical discrepancy	-18.3	-23.1	-20.0	-6.8	-18.7	-37.4	-25.7	-4.7	-30.5			
Equals: SAVING, GROSS <sup>b</sup>	638.0	811.8	764.3	1141.5	1405.3	1411.0	1790.7	2231.5	2611.0			
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Gross capital formation	804.0	977.2	1195.3	1174.6	1526.8	1922.1	2292.6	2555.5	2874.4			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-165.9	-165.4	-431.0	-33.1	-121.5	-511.1	-501.9	-324.0	-263.4			
	<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>											
Less: Consumption of fixed capital	146.2	176.9	223.1	229.5	290.4	354.5	438.0	507.3	550.5			
Equals: NET NATIONAL INCOME	2752.1	3362.7	4082.6	4550.0	5243.9	6116.8	6985.7	7940.8	8994.2			
Equals: NET NATIONAL DISPOSABLE INCOME	2950.0	3607.7	4360.3	4886.6	5657.8	6630.0	7674.3	8669.5	9807.3			
Equals: SAVING, NET	510.2	658.0	561.2	918.8	1133.6	1093.9	1378.4	1719.5	2091.1			

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					544.9	637.6	650.5	735.4	829.6	896.2	890.6	1024.1
Crop and animal production, hunting and related service activities					414.3	482.3	468.6	520.2	599.8	658.5	633.2	746.3
Forestry and logging					43.3	46.7	51.2	64.1	71.8	75.5	83.8	100.1
Fishing and aquaculture					87.3	108.5	130.7	151.1	158.0	162.2	173.6	177.7
Manufacturing, mining and quarrying and other industrial activities					1372.5	1569.3	2009.6	2081.9	2118.3	2144.8	2314.3	2601.6
Mining and quarrying					124.9	153.8	213.3	245.4	254.4	249.1	315.1	355.6
Manufacturing					1158.0	1330.1	1697.8	1723.1	1758.7	1780.8	1874.9	2119.9
Electricity, gas, steam and air conditioning supply					68.5	67.7	78.8	90.5	77.6	83.0	86.9	88.1
Water supply; sewerage, waste management and remediation activities					21.1	17.8	19.7	22.9	27.6	32.0	37.3	38.0
Construction					336.4	451.7	621.1	715.5	813.7	830.4	934.7	1040.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities					1459.7	1746.9	2191.1	2370.5	2576.8	2672.3	2885.7	3093.1
Wholesale and retail trade; repair of motor vehicles and motorcycles					705.8	846.1	975.1	1047.8	1117.2	1193.6	1269.8	1404.5
Transportation and storage					666.2	788.3	1062.0	1167.5	1292.9	1307.3	1430.8	1481.5
Accommodation and food service activities					87.7	112.4	154.0	155.2	166.6	171.4	185.0	207.1
Information and communication					31.6	37.8	45.6	58.1	61.8	76.1	88.9	100.8
Financial and insurance activities					342.8	283.5	361.5	390.5	433.7	450.2	527.5	643.0
Real estate activities					307.1	350.1	424.4	512.1	562.7	625.7	690.1	770.2
Professional, scientific, technical, administrative and support service activities					112.1	135.9	178.8	198.9	211.0	197.2	202.0	224.4

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities					85.3	101.1	130.1	135.8	137.9	142.5	...	...
Administrative and support service activities					26.8	34.8	48.7	63.1	73.1	55.3	...	...
Public administration and defence, education, human health and social work activities					659.0	740.1	818.6	889.8	985.7	1144.9	1201.7	1288.9
Public administration and defence; compulsory social security					383.8	422.5	455.8	501.8	563.3	637.5	678.7	746.4
Education					138.6	148.2	171.5	189.3	212.1	250.2	256.9	266.3
Human health and social work activities					136.6	169.4	191.3	198.8	210.3	257.2	266.2	276.1
Other service activities					592.1	686.1	838.4	986.6	1064.0	1116.9	1174.8	1291.8
Arts, entertainment and recreation					6.4	7.6	10.3	14.5	12.2	10.8	12.8	13.9
Other service activities					585.7	678.5	828.1	972.1	1051.8	1106.1	1162.0	1278.0
Private households with employed persons					...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices					5758.1	6639.1	8139.6	8939.3	9657.2	10154.8	10910.3	12078.9
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products					655.6	580.0	592.9	652.9	704.0	795.8	996.5	1238.4
Equals: GROSS DOMESTIC PRODUCT					6413.7	7219.1	8732.5	9592.1	10361.2	10950.6	11906.8	13317.3

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					544.9	570.0	592.4	611.7	639.7	669.7	644.3	639.3
Crop and animal production, hunting and related service activities					414.3	426.8	444.6	452.3	472.4	505.0	472.3	456.8
Forestry and logging					43.3	42.5	38.2	43.0	47.5	48.4	51.0	64.3
Fishing and aquaculture					87.3	100.6	109.6	116.3	119.9	116.7	118.6	118.2
Manufacturing, mining and quarrying and other industrial activities					1372.5	1442.1	1520.8	1565.6	1606.9	1671.0	1753.4	1835.8
Mining and quarrying					124.9	148.1	184.5	198.4	201.6	191.1	218.6	240.7
Manufacturing					1158.0	1198.1	1236.0	1263.9	1296.1	1361.0	1403.9	1459.1
Electricity, gas, steam and air conditioning supply					68.5	73.9	75.3	76.8	80.3	85.2	92.3	94.8
Water supply; sewerage, waste management and remediation activities					21.1	22.0	25.1	26.5	28.9	33.7	38.5	41.1
Construction					336.4	424.8	514.8	553.4	611.8	596.7	645.9	674.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities					1459.7	1643.4	1792.7	1840.3	1905.1	1998.8	2079.0	2131.7
Wholesale and retail trade; repair of motor vehicles and motorcycles					705.8	788.0	848.7	860.0	884.1	933.2	956.9	993.5

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												
<b>Base year</b>	<b>1000</b> <b>2010</b>											
Transportation and storage					666.2	750.0	809.8	853.9	889.6	931.5	982.6	991.7
Accommodation and food service activities					87.7	105.4	134.2	126.4	131.5	134.0	139.4	146.4
Information and communication					31.6	33.8	36.7	39.5	44.1	53.0	57.1	62.6
Financial and insurance activities					342.8	382.3	433.7	456.9	495.2	575.8	643.5	700.6
Real estate activities					307.1	328.1	369.7	417.0	444.0	489.4	520.1	544.7
Professional, scientific, technical, administrative and support service activities					112.1	127.4	155.7	162.0	166.5	154.3	152.2	158.7
Public administration and defence, education, human health and social work activities					659.0	659.3	726.6	686.5	723.9	750.0	786.8	777.5
Public administration and defence; compulsory social security					383.8	367.1	385.6	382.5	402.2	430.1	452.6	430.7
Education					138.6	136.2	167.1	157.5	173.8	159.9	171.8	172.7
Human health and social work activities					136.6	156.0	173.9	146.6	148.0	160.1	162.4	174.2
Other service activities					592.1	643.0	730.3	803.5	839.6	873.5	885.3	913.6
Equals: VALUE ADDED, GROSS, at basic prices					5758.1	6254.1	6873.5	7136.4	7476.9	7832.2	8167.6	8438.5
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products					655.6	698.7	715.0	709.8	758.5	815.7	866.7	894.7
Plus: Taxes on products					687.8	737.4	748.4	744.9	791.7	857.0	894.0	...
Less: Subsidies on products					32.3	38.7	33.4	35.1	33.2	41.4	27.6	...
Equals: GROSS DOMESTIC PRODUCT					6413.7	6952.7	7588.5	7846.2	8235.4	8647.8	9034.3	9333.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												
	<b>1000</b>											
Output, at basic prices					9807.3	11369.5	13536.6	15073.8	16297.7	18411.1	19690.7	21428.8
Less: Intermediate consumption, at purchaser's prices					4049.2	4730.4	5397.1	6134.6	6640.5	8256.2	8780.5	9350.0
Equals: VALUE ADDED, GROSS, at basic prices					5758.1	6639.1	8139.6	8939.3	9657.2	10154.8	10910.3	12078.9
Compensation of employees					1678.5	1884.1	2272.1	2551.5	2786.4 <sup>a</sup>	3179.5 <sup>a</sup>	3431.0 <sup>a</sup>	3687.0 <sup>a</sup>
Taxes on production and imports, less Subsidies					29.9	24.7	25.9	29.9	38.3	40.4	44.7	41.4
OPERATING SURPLUS, GROSS					4049.7	4730.3	5841.6	6357.8	6832.5	6935.0	7434.5	8350.5
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					386.8	462.6	566.3	661.5	757.9	763.0	843.0	983.4
OPERATING SURPLUS, NET					3251.2	3809.8	4710.3	5051.3	5392.9	5448.3	5823.3	6535.1
MIXED INCOME, NET					411.8	457.9	565.0	645.0	681.6	723.7	768.2	832.1
Gross capital formation					1946.7	2408.6	3410.5	3189.3	3347.6	3414.6	4164.9	4881.1
Gross fixed capital formation					1522.8	1896.2	2533.1	2809.8	2874.4	2814.3	3175.8	3502.1

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories					377.7	369.9	800.2	305.1	428.6	563.2	901.7	1244.4
Acquisitions less disposals of valuables					46.2	142.4	77.2	74.5	44.6	37.1	87.4	134.6

<sup>a</sup> Discrepancy between the Total Economy and the domestic sector accounts.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

	Data in billions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					728.3	859.7	889.1	1000.2	1118.7	1214.9	1199.0	1335.3
Less: Intermediate consumption, at purchaser's prices					183.4	222.2	238.6	264.8	289.0	318.6	308.4	311.2
Equals: VALUE ADDED, GROSS, at basic prices					544.9	637.6	650.5	735.4	829.6	896.2	890.6	1024.1
Compensation of employees					167.0	206.6	214.2	235.1	239.4	252.4	255.6	253.7
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					377.9	430.9	436.3	500.3	590.2	643.8	635.0	770.4
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					35.2	43.0	48.1	55.7	62.9	66.4	69.2	74.8
OPERATING SURPLUS, NET					169.9	180.9	181.5	211.2	277.4	306.5	290.8	403.4
MIXED INCOME, NET					172.8	207.1	206.8	233.5	249.9	270.9	275.1	292.2
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

	Data in billions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					560.7	656.2	651.4	719.3	816.1	903.7	863.8	972.6
Less: Intermediate consumption, at purchaser's prices					146.4	173.9	182.8	199.1	216.3	245.3	230.6	226.3
Equals: VALUE ADDED, GROSS, at basic prices					414.3	482.3	468.6	520.2	599.8	658.5	633.2	746.3
Compensation of employees					127.0	157.8	156.2	166.2	167.4	178.2	174.9	168.4
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					287.3 <sup>b</sup>	324.6 <sup>b</sup>	312.4 <sup>b</sup>	354.0 <sup>b</sup>	432.4	480.2	458.3	577.9
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					12.7	15.1	14.9	17.0	22.0	24.6	24.1	28.2
OPERATING SURPLUS, NET					142.2	148.6	143.2	166.3	228.3	255.9	236.3	345.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET					132.4	160.8	154.3	170.7	182.1	199.7	197.9	204.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					50.5	56.3	61.8	77.4	87.6	90.3	98.8	121.0
Less: Intermediate consumption, at purchaser's prices					7.1	9.6	10.6	13.3	15.8	14.7	15.0	20.9
Equals: VALUE ADDED, GROSS, at basic prices					43.3	46.7	51.2	64.1	71.8	75.5	83.8	100.1
Compensation of employees					7.8	8.5	9.0	11.6	12.7	13.2	14.7	19.3
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					9.5	10.2	11.5	14.1	16.1	20.8	23.0	25.7
MIXED INCOME, GROSS					26.0	28.0	30.7	38.5	43.1	41.5	46.1	55.1
Less: Consumption of fixed capital					2.2	2.3	2.6	3.2	3.6	3.8	4.2	5.0
OPERATING SURPLUS, NET					9.5	10.2	11.5	14.1	16.1	17.1	18.8	20.7
MIXED INCOME, NET					23.8	25.7	28.1	35.2	39.5	41.5	46.1	55.1
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					117.1	147.2	175.9	203.5	215.0	220.9	236.3	241.7
Less: Intermediate consumption, at purchaser's prices					29.8	38.6	45.2	52.4	56.9	58.7	62.7	64.0
Equals: VALUE ADDED, GROSS, at basic prices					87.3	108.5	130.7	151.1	158.0	162.2	173.6	177.7
Compensation of employees					32.2	40.4	49.0	57.3	59.3	61.0	66.1	66.0
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					55.1	68.2	81.7	93.8	98.7	101.3	107.5	111.7
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					20.4	25.5	30.6	35.5	37.0	38.0	40.8	41.5
OPERATING SURPLUS, NET					18.2	22.1	26.8	30.9	32.3	33.5	35.6	37.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET					16.5	20.6	24.3	27.5	29.5	29.7	31.0	33.2
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					3071.0	3568.4	3905.9	4271.0	4494.3	5968.5	6263.7	6643.9
Less: Intermediate consumption, at purchaser's prices					1698.5	1999.1	1896.3	2189.1	2376.0	3823.6	3949.4	4042.4
Equals: VALUE ADDED, GROSS, at basic prices					1372.5	1569.3	2009.6	2081.9	2118.3 <sup>a</sup>	2144.8	2314.3	2601.6
Compensation of employees					228.5	247.4	274.7	311.2	307.0	503.6	507.2	540.2
Taxes on production and imports, less Subsidies					0.4	0.2	0.3	0.3	1.9	0.9	0.9	0.9
OPERATING SURPLUS, GROSS					1143.6	1321.7	1734.6	1770.4	1555.0	1640.4	1806.2	2060.5
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					93.0	102.4	135.0	168.4	157.4	143.1	212.5	228.2
OPERATING SURPLUS, NET					1015.7	1182.2	1550.5	1551.2	1365.3	1443.3	1532.2	1764.0
MIXED INCOME, NET					34.9	37.1	49.1	50.8	32.3	53.9	61.5	68.2
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					153.2	188.5	261.6	301.0	311.9	306.5	386.6	442.2
Less: Intermediate consumption, at purchaser's prices					28.3	34.7	48.2	55.6	57.5	57.4	71.5	86.6
Equals: VALUE ADDED, GROSS, at basic prices					124.9	153.8	213.3	245.4	254.4	249.1	315.1	355.6
Compensation of employees					...	...	...	...	...	58.7	74.2	80.4
Taxes on production and imports, less Subsidies					...	...	...	...	...	0.1	0.1	0.1
OPERATING SURPLUS, GROSS					...	...	...	...	...	190.4	240.8	275.2
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	26.0	32.9	35.6
OPERATING SURPLUS, NET					...	...	...	...	...	145.2	183.7	213.4

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET					...	...	...	...	...	19.2	24.3	26.3
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					2762.2	3197.8	3388.9	3752.3	3917.2	5442.4	5597.4	5885.0
Less: Intermediate consumption, at purchaser's prices					1604.3	1867.7	1691.1	2029.2	2158.5	3661.6	3722.4	3765.2
Equals: VALUE ADDED, GROSS, at basic prices					1158.0	1330.1	1697.8	1723.1	1758.7	1780.8	1874.9	2119.9
Compensation of employees					163.0	175.6	178.8	209.5	253.2	384.2	368.4	393.3
Taxes on production and imports, less Subsidies					0.3	0.1	0.2	0.2	1.6	0.7	0.7	0.7
OPERATING SURPLUS, GROSS <sup>a</sup>					994.7	1154.3	1518.9	1513.4	1503.9	1395.9	1505.8	1725.9
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					37.6	48.1	61.3	99.8	107.9	63.3	122.0	134.3
OPERATING SURPLUS, NET					931.8	1080.9	1424.9	1381.7	1363.7	1297.9	1346.6	1549.6
MIXED INCOME, NET					25.3	25.3	32.7	31.9	32.3	34.7	37.3	42.0
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					126.3	156.0	226.2	183.5	224.9	173.8	226.6	262.1
Less: Intermediate consumption, at purchaser's prices					57.8	88.4	147.4	92.9	147.2	91.0	139.8	174.0
Equals: VALUE ADDED, GROSS, at basic prices					68.5	67.7	78.8	90.5	77.6	82.8	86.9	88.1
Compensation of employees					23.3	23.0	30.7	27.2	33.2	34.5	36.1	37.9
Taxes on production and imports, less Subsidies					0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
OPERATING SURPLUS, GROSS <sup>a</sup>					45.1	44.6	48.0	63.3	44.2	48.4	50.7	50.1
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					34.2	33.8	47.3	38.0	44.2	48.3	50.6	49.9
OPERATING SURPLUS, NET <sup>b</sup>					10.9	10.8	0.7	25.3	0.0	0.1	0.1	0.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29.3	26.1	29.3	34.3	40.3	45.8	53.0	54.6				
Less: Intermediate consumption, at purchaser's prices	8.2	8.3	9.6	11.4	12.7	13.9	15.7	16.6				
Equals: VALUE ADDED, GROSS, at basic prices	21.1	17.8	19.7	22.9	27.6	32.0	37.3	38.0				
Compensation of employees	12.8	12.6	15.0	16.7	20.6	26.2	28.4	28.6				
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1				
OPERATING SURPLUS, GROSS <sup>a</sup>	8.3	5.3	4.7	6.1	6.9	5.7	8.9	9.3				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	8.2	4.4	4.2	5.0	5.3	5.6	7.0	8.4				
OPERATING SURPLUS, NET <sup>b</sup>	0.1	0.8	0.5	1.2	1.5	0.1	1.8	0.9				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	791.4	992.9	1377.9	1598.8	1644.9	1641.8	1936.8	2189.1				
Less: Intermediate consumption, at purchaser's prices	455.0	541.1	756.8	883.3	831.2	811.4	1002.1	1148.2				
Equals: VALUE ADDED, GROSS, at basic prices	336.4	451.7	621.1	715.5	813.7	830.4	934.7	1040.9				
Compensation of employees	60.8	81.9	112.6	129.6	147.7	149.5	168.2	185.0				
Taxes on production and imports, less Subsidies	3.4	3.5	4.3	5.6	66.7	28.2	31.2	29.9				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	3.4	3.5	4.3	5.6	66.7	28.2	31.2	29.9				
OPERATING SURPLUS, GROSS <sup>a</sup>	272.3	366.3	504.3	580.2	599.3	652.8	735.2	826.0				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital					12.5	16.8	23.1	26.6	30.3	30.6	34.5	37.9
<b>OPERATING SURPLUS, NET</b>					222.6	302.1	415.1	477.3	484.0	537.6	605.5	683.3
<b>MIXED INCOME, NET</b>					37.2	47.4	66.0	76.4	85.0	84.6	95.2	104.7
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					2301.7	2720.6	3479.3	3773.0	4086.5	4221.3	4544.7	4870.4
Less: Intermediate consumption, at purchaser's prices					842.0	973.7	1288.3	1402.5	1509.7	1553.9	1664.0	1782.5
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>					1459.7	1746.9	2191.1	2370.5	2576.8	2667.3	2880.8	3088.0
Compensation of employees					148.1	160.8	192.7	198.3	225.9	278.7	350.5	381.8
Taxes on production and imports, less Subsidies					13.7	20.5	20.7	23.3	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>					...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					146.1	177.6	208.9	227.8	260.0	275.7	292.2	317.3
<b>OPERATING SURPLUS, NET</b>					1123.1	1355.3	1724.4	1875.4	2020.0	2054.7	2175.6	2322.1
<b>MIXED INCOME, NET</b>					12.7	13.7	22.4	22.1	48.9	50.2	53.7	59.9
Gross capital formation					...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					923.2	1084.6	1257.8	1351.4	1445.9	1539.8	1648.2	1831.7
Less: Intermediate consumption, at purchaser's prices					217.4	238.5	282.8	303.6	328.6	346.2	378.4	427.3
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>					705.8	846.1	975.1	1047.8	1117.2	1193.6	1269.8	1404.4
Compensation of employees					16.7	20.0	23.0	24.8	26.4	28.2	30.0	33.2
Taxes on production and imports, less Subsidies					12.8	20.5	20.7	23.3	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>					676.3	805.6	931.3	999.8	1068.9	1157.4	1231.1	1364.4
<b>MIXED INCOME, GROSS</b>					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					116.5	139.7	161.0	173.0	184.4	197.1	209.6	231.9
<b>OPERATING SURPLUS, NET</b>					543.8	646.9	748.4	803.2	859.3	933.5	992.9	1100.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET					15.9	19.1	22.0	23.6	25.2	26.9	28.6	31.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					1206.9	1416.3	1920.3	2118.2	2315.1	2346.7	2535.0	2634.0
Less: Intermediate consumption, at purchaser's prices					540.7	627.9	858.3	950.6	1022.2	1044.4	1109.0	1157.5
Equals: VALUE ADDED, GROSS, at basic prices					666.2	788.3	1062.0	1167.5	1292.9	1302.3	1425.9	1476.5
Compensation of employees					96.3	95.3	107.7	111.4	132.5	179.1	244.9	262.4
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					...	...	...	...	1160.5	1123.3	1181.0	1214.1
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	47.2	47.8	47.4	49.4
OPERATING SURPLUS, NET <sup>b</sup>					...	...	...	...	1113.3	1075.4	1133.6	1164.7
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					171.6	219.8	301.2	303.4	325.5	334.7	361.6	404.7
Less: Intermediate consumption, at purchaser's prices					83.9	107.3	147.1	148.2	158.9	163.4	176.5	197.6
Equals: VALUE ADDED, GROSS, at basic prices					87.7	112.4	154.0	155.2	166.6	171.4	185.0	207.1
Compensation of employees					35.1	45.5	62.0	62.2	67.1	71.4	75.6	86.3
Taxes on production and imports, less Subsidies					0.9	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					51.7	67.0	92.0	93.0	99.5	100.0	109.5	120.8
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					11.4	15.7	23.1	24.8	28.3	30.8	35.2	36.0
OPERATING SURPLUS, NET					27.6	37.6	46.5	46.1	47.5	45.7	49.0	56.5

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET					12.7	13.7	22.4	22.1	23.7	23.4	25.3	28.3
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					125.8	137.4	159.8	174.0	186.4	229.9	252.4	271.3
Less: Intermediate consumption, at purchaser's prices					94.2	99.6	114.2	115.9	124.6	153.8	163.5	170.5
Equals: VALUE ADDED, GROSS, at basic prices					31.7	37.8	45.6	58.1	61.8	76.1	88.9	100.8
Compensation of employees					17.3	20.4	23.8	27.4	29.6	31.8	35.0	39.1
Taxes on production and imports, less Subsidies					1.5	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					12.9	17.4	21.7	30.7	32.2	44.3	53.8	61.7
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					0.7	0.8	8.0	13.6	14.2	30.1	35.1	47.4
OPERATING SURPLUS, NET					11.9	16.2	13.3	16.5	17.5	13.6	18.1	13.5
MIXED INCOME, NET					0.3	0.4	0.4	0.6	0.6	0.6	0.7	0.8
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					410.8	356.1	450.4	497.5	583.3	638.8	731.4	869.1
Less: Intermediate consumption, at purchaser's prices					68.0	72.6	88.8	107.0	149.7	188.5	203.9	226.0
Equals: VALUE ADDED, GROSS, at basic prices					342.8	283.5	361.5	390.5	433.7	450.2	527.5	643.0
Compensation of employees					123.9	87.9	126.5	123.6	155.0	163.0	165.6	230.5
Taxes on production and imports, less Subsidies					5.5	0.5	0.6	0.7	6.7	3.3	3.9	3.6
Taxes on products					...	...	...	...	...	...	...	...
Other taxes on production					5.5	0.5	0.6	0.7	6.7	3.3	3.9	3.6
OPERATING SURPLUS, GROSS <sup>a</sup>					213.3	195.1	234.5	266.1	271.9	283.9	358.0	408.9
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					14.8	10.5	12.4	13.8	18.4	20.1	16.9	22.6

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>					198.6	184.7	222.1	252.3	253.5	263.8	341.1	386.3
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					382.8	435.8	528.5	636.9	699.4	777.8	858.5	958.0
Less: Intermediate consumption, at purchaser's prices					75.7	85.7	104.1	124.8	136.8	152.2	168.3	187.8
Equals: VALUE ADDED, GROSS, at basic prices					307.1	350.1	424.4	512.1	562.7	625.7	690.1	770.2
Compensation of employees					44.2	40.3	66.8	100.8	105.2	83.5	110.7	132.8
Taxes on production and imports, less Subsidies					1.7	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					261.2	309.8	357.6	411.2	457.5	542.2	579.5	637.4
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					11.7	10.5	12.7	22.5	21.4	23.8	26.2	29.3
OPERATING SURPLUS, NET					236.6	284.5	327.1	367.9	413.2	492.8	524.8	576.7
MIXED INCOME, NET					12.9	14.7	17.7	20.8	22.8	25.6	28.4	31.4
Gross capital formation					...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					186.1	229.7	304.5	333.3	355.3	327.1	330.5	374.0
Less: Intermediate consumption, at purchaser's prices					74.0	93.8	125.7	134.4	144.3	129.9	132.3	149.5
Equals: VALUE ADDED, GROSS, at basic prices					112.1	135.9	178.8	198.9	211.0	197.2	198.2 <sup>a</sup>	224.4
Compensation of employees					58.1	70.8	92.2	101.6	106.5	99.6	101.2	113.8
Taxes on production and imports, less Subsidies					0.2	0.0	0.0	0.0	...	...	...	...
OPERATING SURPLUS, GROSS					53.7 <sup>b</sup>	65.1 <sup>b</sup>	86.6 <sup>b</sup>	97.3 <sup>b</sup>	104.4 <sup>b</sup>	97.6 <sup>b</sup>	100.8 <sup>b</sup>	110.6 <sup>a</sup>
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					5.9	7.4	10.5	13.3	14.7	15.6	18.8	17.9
OPERATING SURPLUS, NET					39.5	47.6	62.2	68.0	72.6	67.6	67.2	75.7

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET					8.3	10.2	13.9	16.0	17.1	14.4	14.8	17.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Discrepancy between components and total. <sup>b</sup> Includes Mixed Income, Gross.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					144.5	171.0	221.3	229.4	227.0	239.8	234.3	267.7
Less: Intermediate consumption, at purchaser's prices					59.3	69.9	91.2	93.6	89.1	97.8	95.3	108.7
Equals: VALUE ADDED, GROSS, at basic prices					85.3	101.1	130.1	135.8	137.9	142.1	139.0 <sup>a</sup>	159.0
Compensation of employees					47.0	55.9	71.5	74.3	74.8	75.7	75.9	86.1
Taxes on production and imports, less Subsidies					0.2	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					38.1	45.2	58.6	61.6	63.1	66.4	66.9	72.9
	<sup>a</sup> Discrepancy between components and total. <sup>b</sup> Includes Mixed Income, Gross.											
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					4.1	4.8	6.8	7.8	8.5	10.8	14.3	12.4
OPERATING SURPLUS, NET					28.0	33.2	42.9	44.1	45.3	46.4	43.5	50.0
MIXED INCOME, NET					6.0	7.2	8.9	9.7	9.3	9.2	9.1	10.5
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					41.6	58.7	83.1	103.9	128.3	87.3	96.2	106.3
Less: Intermediate consumption, at purchaser's prices					14.8	23.9	34.5	40.8	55.2	32.1	37.0	40.8
Equals: VALUE ADDED, GROSS, at basic prices					26.8	34.8	48.7	63.1	73.1	55.2	59.2	65.4
Compensation of employees					11.1	14.9	20.7	27.3	31.8	23.9	25.3	27.7
Taxes on production and imports, less Subsidies					0.0	0.0	0.0	0.0	...	...	...	...
OPERATING SURPLUS, GROSS					15.7	19.9	28.0	35.8	41.3	31.2	33.9	37.8
	<sup>a</sup> Discrepancy between components and total.											
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					1.9	2.6	3.7	5.5	6.2	4.8	4.5	5.5
OPERATING SURPLUS, NET					11.5	14.4	19.3	24.0	27.3	21.2	23.8	25.7

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET					2.3	3.0	5.0	6.3	7.8	5.2	5.7	6.5
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					719.9	808.5	901.4	978.8	1099.2	1252.7	1307.8	1424.2
Less: Intermediate consumption, at purchaser's prices					58.1	66.3	80.0	85.9	113.7	108.6	106.7	135.5
Equals: VALUE ADDED, GROSS, at basic prices					659.0	740.1	818.6	889.8	985.5	1144.9	1201.7	1288.6
Compensation of employees					609.3	672.8	741.6	808.0	883.6	1039.8	1116.0	1142.7
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)					1022.5	989.9	1039.2	1034.6	1093.6	1163.6	1229.0	1182.3

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					407.7	450.0	486.4	539.6	622.9	684.0	722.8	812.1
Less: Intermediate consumption, at purchaser's prices					23.8	27.5	30.5	37.8	59.6	46.5	44.1	65.7
Equals: VALUE ADDED, GROSS, at basic prices					383.8	422.5	455.8	501.8	563.3	637.5	678.7	746.4
Compensation of employees					349.8	377.4	405.7	444.6	485.7	566.6	620.2	647.4
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	70.9	58.5	99.0
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	70.9	58.5	99.0
OPERATING SURPLUS, NET					...	...	...	...	...	...	...	...
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)					905.0	865.5	909.1	901.7	948.2	1014.0	1067.0	1015.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					156.8	165.9	196.6	215.4	241.9	281.1	289.5	302.6
Less: Intermediate consumption, at purchaser's prices					16.9	16.8	23.7	24.7	29.7	30.9	32.6	36.3
Equals: VALUE ADDED, GROSS, at basic prices					138.6	148.2	171.5	189.3	212.1	250.2	256.9	266.3
Compensation of employees					131.0	137.7	157.9	175.6	197.9	231.7	238.6	238.4
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	18.5	18.3	28.0
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	17.3	17.3	26.9
OPERATING SURPLUS, NET					...	...	...	...	...	0.4	0.4	0.4
MIXED INCOME, NET					...	...	...	...	...	0.8	0.6	0.6
Gross capital formation					...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)					64.6	67.5	70.4	70.3	76.1	77.8	84.0	85.5

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					155.3	192.5	218.5	223.7	234.5	287.7	295.5	309.4
Less: Intermediate consumption, at purchaser's prices					17.4	22.1	25.8	23.3	24.4	30.9	29.6	33.5
Equals: VALUE ADDED, GROSS, at basic prices					136.6	169.4	191.3	198.8	210.0	256.8	265.9	275.9
Compensation of employees					128.4	157.6	178.0	187.8	200.0	241.6	257.2	256.9
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	15.3	8.7	19.0
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	11.2	6.3	14.8
OPERATING SURPLUS, NET					...	...	...	...	...	2.3	1.3	2.3
MIXED INCOME, NET					...	...	...	...	...	1.8	1.0	1.9
Gross capital formation					...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)					53.0	56.9	59.7	62.5	69.3	71.8	78.0	81.8

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					1088.2	1259.0	1538.5	1809.6	2028.9	2124.8	2246.2	2480.3
Less: Intermediate consumption, at purchaser's prices					496.1	572.9	700.1	823.0	965.0	1007.9	1071.5	1188.4
Equals: VALUE ADDED, GROSS, at basic prices					592.1	686.1	838.4	986.6	1064.0	1116.9	1174.8	1291.8
Compensation of employees					217.8	295.0	426.7	515.7	526.4	572.5	613.9	662.1
Taxes on production and imports, less Subsidies					2.9	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					371.5	391.2	411.7	470.9	537.6	544.4	560.9	629.7
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					21.8	32.1	39.9	48.0	55.4	58.1	59.3	67.2
OPERATING SURPLUS, NET					235.1	253.4	209.6	224.6	280.5	265.6	264.9	307.2
MIXED INCOME, NET					114.6	105.7	162.1	198.3	201.7	220.8	236.6	255.2
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					9.5	11.4	15.3	21.6	18.1	16.1	19.0	20.6
Less: Intermediate consumption, at purchaser's prices					3.1	3.7	5.0	7.1	5.9	5.3	6.2	6.7
Equals: VALUE ADDED, GROSS, at basic prices					6.4	7.6	10.3	14.5	12.2	10.8	12.8	13.9
Compensation of employees					2.9	4.0	5.7	8.0	6.4	5.9	7.0	7.5
Taxes on production and imports, less Subsidies					0.0	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					3.5	3.7	4.6	6.5	5.7	5.0	5.8	6.4
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					0.5	0.6	0.9	1.3	1.1	1.0	1.2	1.3
OPERATING SURPLUS, NET					2.5	2.5	2.9	4.0	3.7	3.1	3.6	4.0
MIXED INCOME, NET					0.5	0.5	0.8	1.2	0.9	0.8	1.0	1.1
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices					1078.7	1247.6	1523.2	1788.0	2010.9	2108.8	2227.2	2459.7	
Less: Intermediate consumption, at purchaser's prices					493.0	569.1	695.1	815.9	959.1	1002.7	1065.2	1181.7	
Equals: VALUE ADDED, GROSS, at basic prices					585.7	678.5	828.1	972.1	1051.8	1106.1	1162.0	1278.0	
Compensation of employees					214.9	291.0	421.0	507.7	519.9	566.6	606.9	654.6	
Taxes on production and imports, less Subsidies					2.9	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					368.0	387.5	407.1	464.4	531.9	539.5	555.1	623.3	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital					21.3	31.5	39.1	46.6	54.3	57.1	58.1	65.9	
OPERATING SURPLUS, NET					232.6	250.8	206.6	220.6	276.8	262.5	261.3	303.2	
MIXED INCOME, NET					114.1	105.2	161.3	197.1	200.8	219.9	235.6	254.1	
Gross capital formation					...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year												Data in billions	
Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year													
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
	<b>1000</b>												
General public services	123.8	125.1	95.0	122.8	111.2	50.9	59.8	65.2	75.3	100.6	94.4	135.2	
Defence	77.7	108.3	183.1	204.1	43.2	187.0	196.4	208.3	256.8	267.5	243.5	259.5	
Public order and safety	23.8	35.4	51.7	65.8	215.4	44.1	47.9	53.1	64.3	68.7	75.5	85.1	
Economic affairs	27.2	41.3	64.6	73.8	70.3	45.9	52.1	59.4	71.1	69.6	88.2	95.6	
Environment protection	...	...	...	...	44.2	0.6	0.7	0.7	1.0	3.9	3.8	4.5	
Housing and community amenities	0.8	4.0	9.8	11.6	67.3	0.5	0.6	0.6	0.7	0.9	0.8	1.4	
Health	46.0	52.6	71.9	86.2	40.3	77.1	83.1	105.0	124.0	144.0	150.4	163.4	
Recreation, culture and religion	1.7	1.9	2.7	3.0	0.5	5.5	6.2	6.2	8.2	3.9	3.7	7.0	
Education	66.3	78.4	113.4	133.7	3.1	104.3	105.2	121.2	136.4	175.1	177.3	191.9	
Social protection	84.1	99.5	121.7	150.7	4.4	102.0	113.8	126.0	130.4	150.5	177.1	187.1	
Equals: General government final consumption expenditure	451.4	546.5	713.8	851.5	89.7	617.9	665.8	745.7	868.1	984.8	1014.7	1130.7	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	667.1	864.6	1113.5	1147.0	1068.9							
Alcoholic beverages, tobacco and narcotics	153.2	119.6	50.4	44.1	1252.0	1560.4	1493.6	1705.7	1796.8	2337.7	2279.8	2402.8
Clothing and footwear	151.5	154.5	175.8	174.5	377.7	168.0	111.2	121.7	132.7	141.5	154.6	168.7
Housing, water, electricity, gas and other fuels	203.6	266.1	394.8	374.0	218.2	265.8	272.1	239.5	280.4	402.0	411.7	326.7
Furnishings, household equipment and routine maintenance of the house	131.1	148.0	178.8	183.9	410.1	434.6	495.7	587.2	688.5	749.9	875.0	925.0
Health	30.4	40.2	56.5	68.6	180.3	66.9	92.8	92.2	82.3	90.7	113.4	115.0
Transport	375.8	460.6	669.4	657.6	132.2	195.0	207.9	179.6	181.9	208.4	232.3	251.5
Communication	24.8	54.3	37.2	78.7	774.7	858.4	954.8	1208.0	1353.7	1548.5	1363.3	1423.0
Recreation and culture	59.4	85.3	183.0	90.4	48.9	45.5	49.0	57.2	61.3	65.3	77.3	84.9
Education	2.2	2.5	2.8	3.1	90.3	91.7	81.7	73.6	89.9	167.8	142.9	150.9
Restaurants and hotels	35.8	38.6	45.4	46.7	78.8	89.0	104.5	105.6	123.7	101.8	100.0	98.2
Miscellaneous goods and services	50.6	46.4	42.0	92.8	125.9	161.5	206.8	283.3	285.5	306.2	312.3	337.1
Equals: Household final consumption expenditure in domestic market	1885.5	2280.8	2949.5	2961.3	3429.3	4402.0	5179.5	5730.4	6546.2	7128.7	7582.1	7884.3
Plus: Direct purchases abroad by residents	182.9	214.4	236.9	251.0	338.3	55.6	59.7	97.2	162.9	174.8	203.7	234.3
Less: Direct purchases in domestic market by non-residents	80.1	92.0	101.2	96.1	116.0	67.4	94.4	135.8	225.4	321.6	409.7	517.2
Equals: Household final consumption expenditure	1988.4	2403.2	3085.3	3116.2	3651.6	4390.2	5144.9	5691.7	6483.7	6981.9	7376.2	7601.4
8262.8												
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...
4545.0												
5326.3												
5880.0												
6709.9												
7242.3												
7695.3												
7929.1												
8618.1												

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	4197.2	4923.4	6741.0	7394.7	9002.6							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	11369.5	13536.6	15073.8	16297.7	18411.1	19690.7	21377.7
Plus: Taxes less Subsidies on products <sup>b</sup>	295.2	316.3	343.5	305.3	376.5							
Plus: Taxes on products <sup>c</sup>	315.3	342.5	391.5	369.3	655.6	580.0	592.9	652.9	704.0	795.8	996.5	1238.4
Less: Subsidies on products	20.1	26.2	48.1	64.0	436.5	618.8	639.9	687.8	750.8	907.0	1160.1	1354.2
					687.8							
					60.0							
					32.3	38.8	47.0	35.0	46.8	111.2	163.6	115.8
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1553.7	1661.0	2673.8	2864.7	3775.0	4730.4	5397.1	6134.6	6640.5	8256.2	8780.5	9326.6
GROSS DOMESTIC PRODUCT	2938.7	3578.7	4410.7	4835.3	4049.2	7219.1	8732.5	9592.1	10361.2	10950.6	11906.8	13289.5
Less: Consumption of fixed capital	146.2	176.9	223.1	229.5	5604.1							
NET DOMESTIC PRODUCT	2792.5	3401.8	4187.6	4605.8	6413.7	6756.5	8166.2	8930.6	9603.2	10187.7	11063.7	12306.1
					290.4							
					386.8	462.6	566.3	661.5	757.9	763.0	843.0	983.4
					6026.9							
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	2938.7	3578.7	4410.7	4835.3	5604.1	7219.1	8732.5	9592.1	10361.2	10950.6	11906.8	13289.5
					6413.7							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1514.7	1869.3	2330.5	2595.7	2995.4	1884.1	2272.1	2551.5	2786.4	3179.5	3431.0	3687.0
Taxes on production and imports, less Subsidies	295.2	316.3	343.5	305.3	1678.5	604.7	618.7	682.8	742.3	836.1	1041.2	1279.8
Taxes on production and imports	315.3	342.5	391.5	369.3	376.5	643.6	665.8	717.7	789.1	947.4	1204.8	1395.6
Taxes on products	315.3	342.5	391.5	369.3	436.5	618.8	639.9	687.8	750.8	907.0	1160.1	1354.2
Other taxes on production	...	...	...	...	687.8							
Less: Subsidies	20.1	26.2	48.1	64.0	29.9	24.7	25.9	29.9	38.3	40.4	44.7	41.4
Subsidies on products	20.1	26.2	48.1	64.0	60.0	38.8	47.0	35.0	46.8	111.2	163.6	115.8
Other subsidies on production	...	...	...	...	32.3	38.8	47.0	35.0	46.8	111.2	163.6	115.8
OPERATING SURPLUS, GROSS <sup>d</sup>	1128.8	1393.0	1736.7	1934.3	2232.2	4730.3 <sup>d</sup>	5841.6 <sup>d</sup>	6357.8 <sup>d</sup>	6150.9	6211.2	6666.3	7483.1
MIXED INCOME, GROSS	...	...	...	...	4049.7 <sup>d</sup>	...	...	...	681.6	723.7	768.2	839.7
					...							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>d</sup>	1128.8	1393.0	1736.7	1934.3	2232.2	4730.3 <sup>d</sup>	5841.6 <sup>d</sup>	6357.8 <sup>d</sup>	6150.9	6211.2	6666.3	7483.1
MIXED INCOME, GROSS	...	...	...	...	4049.7 <sup>d</sup>	...	...	...	681.6	723.7	768.2	839.7
Compensation of employees	1514.7	1869.3	2330.5	2595.7	2995.4	1884.1	2272.1	2551.5	2786.4	3179.5	3431.0	3687.0
Taxes on production and imports, less Subsidies	295.2	316.3	343.5	305.3	1678.5	604.7	618.7	682.8	742.3	836.1	1041.2	1279.8
Taxes on production and imports	...	...	...	...	376.5	643.6	665.8	717.7	789.1	947.4	1204.8	1395.6
Taxes on products	...	...	...	...	685.5	618.8	639.9	687.8	750.8	907.0	1160.1	1354.2
Other taxes on production	...	...	...	...	717.7							
Less: Subsidies	...	...	...	...	687.8	24.7	25.9	29.9	38.3	40.4	44.7	41.4
Subsidies on products	...	...	...	...	29.9	38.8	47.0	35.0	46.8	111.2	163.6	115.8
					32.3							
					...							
					32.3							

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income <sup>e</sup>	-39.2	-37.8	-103.5	-54.6	-68.5 -69.8	-72.0	-154.9	-226.1	-236.1	-274.7	-321.3	-356.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	2898.3	3539.6	4305.7	4779.5	5534.3 6343.9	7147.1	8577.6	9366.0	10125.1	10675.9	11585.5	12933.2
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	6343.9	7147.1	8577.6	9366.0	10125.1	10675.9	11585.5	12933.2
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
					413.9	513.2	688.6	728.7	813.1	842.1	939.8	963.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	3096.1	3784.6	4583.4	5116.1	5948.2 6757.8	7660.3	9266.2	10094.7	10938.2	11518.0	12525.3	13896.1
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3096.1	3784.6	4583.4	5116.1	5948.2 6757.8	7660.3	9266.2	10094.7	10938.2	11518.0	12525.3	13896.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2439.8	2949.7	3799.1	3967.8	4524.2 4932.5	5762.8	6357.5	7229.4	7850.0	8360.9	8616.1	9393.5
Individual consumption expenditure	...	...	...	...	4545.0	5326.3	5880.0	6709.9	7242.3	7695.3	7929.1	8618.1
Collective consumption expenditure	...	...	...	...	387.6	436.5	477.5	519.5	607.7	665.6	687.0	775.4
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS <sup>f</sup>	638.0	811.8	764.3	1141.5	1405.3 1825.2	1897.5	2908.6	2865.4	3088.2	3157.0	3909.1	4502.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
					1825.2	1897.5	2908.6	2865.4	3088.2	3157.0	3909.1	4502.6
Capital transfers, receivable less payable	...	...	...	...	18.5	18.1	17.0	9.2	7.7	6.3	3.7	1.7
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
					20.6	20.4	18.9	11.6	9.6	9.6	8.3	6.1
Less: Capital transfers, payable	...	...	...	...	2.1	2.3	1.9	2.4	1.9	3.3	4.5	4.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>g</sup>	...	...	...	...	1843.8	1915.6	2925.6	2874.6	3095.9	3163.3	3912.9	4504.3
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
					1946.7	2408.6	3410.5	3189.3	3347.6	3414.6	4164.9	4854.2 <sup>h</sup>
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
					1522.8	1896.2	2533.1	2809.8	2874.4	2814.3	3175.8	3502.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
					377.7	369.9	800.2	305.1	428.6	563.2	901.7	1217.4 <sup>h</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
					46.2	142.4	77.2	74.5	44.6	37.1	87.4	134.6

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-103.0	-493.0	-484.9	-314.8	-251.8	-251.3	-252.0	-349.9

<sup>a</sup> Excludes some parts of other taxes on production.

<sup>b</sup> Refers to taxes less subsidies on production and imports.

<sup>c</sup> Refers to Taxes on production and imports.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Refers to net values.

<sup>f</sup> Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts.

<sup>g</sup> Item does not consider consumption of fixed capital.

<sup>h</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.3 Non-financial Corporations (S.11)**

**Series 100:** 1993 SNA, Sri Lanka rupee, Western calendar year

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2669.9	3067.1	4227.1	4438.7	5752.1	4796.7	5722.4	6309.6	6682.3	7665.4	8272.4	8998.5
					4108.5							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1082.7	1131.7	1832.1	1743.2	2587.3	2477.5	2786.0	3115.5	3282.4	4224.2	4506.2	4784.8
VALUE ADDED GROSS, in basic prices	1587.2	1935.3	2395.0	2695.5	3164.8	2319.2	2936.4	3194.1	3399.9	3441.1	3766.2	4213.7
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	151.0	171.3	221.9	235.9	319.9	305.4	380.9	423.1
					1865.1	2147.9	2714.5	2958.2	3080.1	3135.8	3385.2	3790.6
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	2319.2 <sup>a</sup>	2936.4 <sup>a</sup>	3194.1 <sup>a</sup>	3399.9	3441.1	3766.2	4213.7
					2016.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	541.6	615.1	727.4	810.7	896.1	1092.5	1150.6
					...	615.1	727.4	810.7	896.1	1092.5	1150.6	1231.0
Other taxes less Other subsidies on production	...	...	...	...	...	24.2	25.2	29.2	35.5	36.9	40.7	37.7
					...	24.2	25.2	29.2	35.5	36.9	40.7	37.7
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	1483.1	1960.5	2140.3	2468.4	2311.7	2607.5	2945.0
					1450.2							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	1483.1	1960.5	2140.3	2468.4	2311.7	2607.5	2945.0
					1450.2							
Property income	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	336.9	413.3	517.7	628.4	746.3							
					399.8	346.9	438.4	484.7	568.7	623.1	713.1	847.2
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	80.7	99.1	125.0	151.0	180.6	71.0	86.9	104.9	146.8	185.1	200.0	221.9
VALUE ADDED GROSS, at basic prices	256.2	314.2	392.7	477.4	565.7	275.9	351.4	379.9	421.9	438.0	513.0	625.3
Less: Consumption of fixed capital	...	...	...	...	...	14.8	10.5	12.4	13.8	18.4	20.1	16.9
VALUE ADDED NET, at basic prices	...	...	...	...	...	318.5	265.4	339.1	366.1	403.4	417.9	496.1
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	333.3	275.9	351.4	379.9	421.9	438.0	513.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	123.9	87.9	126.5	123.7	155.0	163.0	165.6
Other taxes less Other subsidies on production	...	...	...	...	...	5.5	0.5	0.6	0.7	2.8	3.3	3.9
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	203.9	187.2	223.9	255.0	264.0	271.7	343.6
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	203.9	187.2	223.9	255.0	264.0	271.7	343.6
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	573.5	697.4	923.4	1092.8	1141.6							
					623.5	724.9	786.3	894.9	1033.3	1193.1	1196.3	1290.1
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	252.3	278.3	419.5	507.4	504.9	62.4	74.1	89.5	110.8	102.9	104.4	130.8
VALUE ADDED GROSS, at basic prices	321.2	419.1	503.9	585.4	636.7	662.4	712.2	805.3	922.5	1090.1	1091.9	1159.2
Less: Consumption of fixed capital	...	...	...	...	...	59.6	66.3	74.3	96.2	94.1	78.5	132.4
VALUE ADDED NET, at basic prices	...	...	...	...	...	526.5	602.9	645.9	731.0	826.2	996.0	1026.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	570.1	662.4	712.2	805.3	922.5	1090.1	1091.9	1159.2
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	509.4	563.3	597.3	676.9	752.8	880.6	954.9	990.2
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	60.6	99.1	114.9	128.4	169.7	209.6	137.0	169.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	60.6	99.1	114.9	128.4	169.7	209.6	137.0	169.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	589.4	698.9	1024.2	1136.5	1273.3	5501.0	6589.6	7384.6	8013.5	8929.5	9508.9	10293.1
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	135.0	147.8	291.4	406.7	449.4	2119.5	2450.1	2824.6	3100.6	3744.0	3969.8	4212.4
VALUE ADDED GROSS, at basic prices	454.5	551.1	732.8	729.8	824.0	3381.5	4139.5	4560.0	4912.9	5185.5	5539.1	6080.7
Less: Consumption of fixed capital	...	...	...	...	177.4	221.2	265.7	337.5	323.4	343.4	366.6	405.2
VALUE ADDED NET, at basic prices	...	...	...	...	2661.3	3160.3	3873.8	4222.5	4589.5	4842.1	5172.5	5675.4
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	2838.7	3381.5 <sup>a</sup>	4139.5 <sup>a</sup>	4560.0 <sup>a</sup>	4912.9	5185.5	5539.1	6080.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	503.5	617.8	820.9	940.2	982.5	1043.4	1159.9	1235.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>1000</b>							
Other taxes less Other subsidies on production	...	...	...	...	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	2335.0	2960.9	3542.2	3834.1	3930.3	4142.0	4379.1	4845.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	2335.0	2960.9	3542.2	3834.1	3930.3	4142.0	4379.1	4845.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	1678.5	1884.1	2272.1	2551.5	2786.4	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	27.5	46.7	48.6	98.4	89.2	91.2	126.0	146.4				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3.1	4.1	5.7	56.5	52.8	56.6	69.0	66.3				
VALUE ADDED GROSS, at basic prices	24.4	42.6	42.9	41.9	36.4	34.6	57.1	80.0				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				



## State of Palestine

### Source

The compilation of national accounts data were obtained from a specialized department (National Accounts Department) at the Palestinian Central Bureau of Statistics (PCBS). PCBS was established in 1993 under the name of the Palestinian Bureau of Statistics. The concepts, definitions, sources of basic statistics and methodology for compilation were described in the revised time series report covering 1994-2012 data at current and constant prices. In addition to the latest publications for the National Accounts 2016.

### General

Palestinian National Accounts were first created in 1994. The publication of national accounts occurred on annual basis until a revised time series covering 1994-2000 in constant and current prices was achieved. After this time series, annual national accounts were compiled for the years 2001-2004, but according to the estimates of the establishment census 2004, it was necessary to revise the annual national accounts based on the results that showed under coverage in the economic surveys data. Based on that fact, a revised time series has been issued for the years 2001-2005 for the annual national accounts at current and constant prices and by regions, meanwhile the national account data revised after the conducting each census to ensure the coverage of the data.

Quarterly national accounts data were compiled during the year 2004 for the years 2000-2004; currently quarterly estimates for the national accounts are compiled and available within 50 days of the end of the quarter.

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA) and partially 2008 SNA. The official estimates and methodological notes on sources and methods are published on the world-wide-web at <http://www.pcbs.gov.ps/>.

### Methodology:

#### Overview of GDP Compilation

The first estimates for National Accounts were compiled in 1994. Their cornerstone was the Establishments Census 1994, which constituted the sampling frame of all the economic surveys that took place for the first time in 1994. These surveys included industry, domestic trade, services (both market producers and non-profit institutions), and building and construction (contractors were the source data for the compilation of the national accounts). National accounts estimates were also substantially based on administrative records. Estimates for the years of 1995 and 1996 were prepared simultaneously after conducting field surveys using two separate questionnaires for both years. In 1996 the questionnaire was detailed, whereas in 1995 the questionnaire was abridged. The updating of the economic surveys of this period was based on the administrative records and a number of field visits. Technical advances, especially with respect to coverage and comprehensiveness, marked this stage.

Supply and use tables were compiled for the National Accounts of 1997 and 1998. It was based on the Population, Housing, and Establishment Census 1997, which enabled a better level of coverage and comprehensiveness both in respect of the sampling method for economic surveys (establishments record) and the estimates of households' expenditure in accordance with the findings of the Population Census. Using Supply and Use Tables as a methodology to prepare and construct the National Accounts led to important adjustments to some data sources such as foreign trade and agricultural statistics. Additionally, better estimates of the informal sector were achieved at this stage. In addition to that, a complete set of deflators were available in order to compile the national accounts at constant prices for both the production and the expenditure approach, after this process national accounts published annually in addition to main revisions after each census or methodological changes as below:

In 2003 the PCBS has revised the time series at current and constant prices for the period 1994-2000. The revision procedure included:

- Re-weighting the economic surveys results for 1994-1996 based on the findings of the Establishments Census of 1997 including redefining borders of the Jerusalem governorate according to the 1997 Census.
- Recompiling and processing the data from sources other than the economic surveys including updated administrative records.
- Using the SUT to check the consistency of GDP on both sides of Production and Expenditure approaches.
- Developing the required price deflators to compile the revised time series at constant prices.

In 2008, PCBS has revised the time series data at current and constant prices for the years 2004-2007 based on the following considerations:

- Compiling the 2007 Population, Housing, and Establishment Census that provide better coverage for the Economic Surveys data and therefore better quality for the economic data, which were re-weighted, based on the new results of the census.
- Rebasing the annual national accounts data at constant prices for the years 2005-2008 at the new base year 2004 (the old base year was 1997)
- Revising the time series data based on the availability of the new sources and changing methodologies.

During 2010, PCBS has launched the main Findings of the Palestinian National Accounts 2008 in addition to the revised 2007 data at current and constant prices.

In 2011, PCBS has launched the main Findings of the Palestinian National Accounts 2009 in addition to the revised 2008 data at current and constant prices. In March 2012, PCBS has launched the main Findings of the Palestinian National Accounts 2010 in addition to the revised 2009 (using the ISIC-4) data at current and constant prices. PCBS had used supply and use tables (SUT) in compiling the national accounts. The SUT was compiled for the year 2004, In 2012 the PCBS has rebased the time series at constant prices for the period 1994-2003 using the 2004 as the base year.

In December 2012, PCBS has launched the main Findings of the Palestinian National Accounts 2011 data at current and constant prices in addition to the revised 2010 (revised data at constant prices using the new methodology based on the SUT 2004).

In September 2014, PCBS launched the main findings of National Accounts 2012 data at current and constant prices, in addition to revised time series for the period 1994 - 2011 at current and constant prices according to ISIC-Rev.4 in addition to institutional sectors.

In December 2014, PCBS launched the main findings of the Palestinian National Accounts 2013 data at current and constant prices.

In December 2015, PCBS launched the main findings of the Palestinian National Accounts 2014 data at current and constant prices. 2004 is the base year for the national accounts time series 1994-2014.

In December 2016, PCBS launched the main findings of the Palestinian National Accounts 2015 data at current and constant prices. 2004 is the base year.

In September 2017, PCBS launched national accounts data at constant prices for the years 1994-2015, using 2015 as a base year.

## **Expenditure Approach**

The estimates for the expenditure approach were compiled according to the compilation of the production approach in 1994; the sources of the data were surveys and administrative records. Household final consumption expenditure was derived from the Palestinian Expenditure and Consumption survey. Government final consumption expenditure was derived from the administrative records (budgets of the ministries). Exports and imports of goods and services are based on foreign trade statistics and balance of payments.

## Income Approach

Direct information is available on the compensation of government employees. Indirect taxes are available from the records. Operating surplus is derived as a residual item. (this is only internal exercise for checking consistency not for dissemination)

## Production Approach

The gross domestic product by type of economic activity is prepared at current and constant prices. The production approach is used to estimate the value added of the various industries. The value added for agriculture is obtained from the agricultural statistics and obtained by deducting the costs of all non-factor inputs from the gross value of production. Data available are for the quantities and prices. Economic surveys are compiled annually and cover the following activities: mining and manufacturing; construction; wholesale and retail trade; Information and communication; Services; and Transport. Data for the output and intermediate consumption are available for each survey. Hotels and restaurants data are based on hotels surveys which are conducted annually. For financial activities, the value added is derived from the accounting records of banking and other financial institutions. The value added of government is compiled based on the administrative records of the ministries and government abroad. Constant price data are compiled using the double deflation method; specifically, the constant prices data is derived by deflating both the output and the intermediate consumption.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	6694.7	7450.4	8748.5	9516.9	10855.5	12494.7	13285.4	14444.3	15318.6	15234.6	15868.0	16654.5
Household final consumption expenditure	5111.7	5595.3	6575.8	6822.8	7976.0	9199.0	9693.6	10522.5	11273.5	11197.4	11732.9	12243.5
NPISHs final consumption expenditure	208.5	251.9	339.9	351.4	378.7	403.4	464.9	540.1	566.9	607.7	604.8	601.2
General government final consumption expenditure	1374.5	1603.2	1832.8	2342.7	2500.8	2892.3	3126.9	3381.7	3478.2	3429.5	3530.3	3809.8
Gross capital formation	1155.1	1204.9	1371.9	1504.8	1921.5	1863.8	2378.5	2707.3	2415.0	2677.4	2827.0	3305.6
Gross fixed capital formation	1120.6	1160.7	1313.5	1471.1	1824.9	2357.7	2499.2	2972.2	2749.8	2994.8	2996.0	3249.9
Changes in inventories	34.5	44.2	58.4	33.7	96.6	-493.9	-120.7	-264.9	-334.8	-317.4	-169.0	55.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	736.3	1066.3	1165.0	1133.3	1367.3	1799.4	1871.1	2071.8	2172.3	2338.1	2381.0	2692.7
Exports of goods	629.8	903.6	974.9	929.4	1110.0	1492.5	1547.9	1756.1	1858.1	2012.4	2073.1	2356.0
Exports of services	106.5	162.7	190.1	203.9	257.3	306.9	323.2	315.7	314.2	325.7	307.9	336.7
Less: Imports of goods and services	3683.4	4284.1	4645.3	4943.2	5264.3	5723.2	6299.9	6804.0	7208.9	7537.6	7626.7	8066.7
Imports of goods	3328.7	3803.2	4145.4	4365.7	4613.4	5100.6	5574.7	6053.0	6496.9	6855.9	6967.4	7280.2
Imports of services	354.7	480.9	499.9	577.5	650.9	622.6	725.2	751.0	712.0	681.7	659.3	786.5
Plus: Statistical discrepancy	7.4	68.3	33.4	56.4	33.1	30.7	44.3	56.6	18.6	-39.5	-23.6	-88.0
Equals: GROSS DOMESTIC PRODUCT	4910.1	5505.8	6673.5	7268.2	8913.1	10465.4	11279.4	12476.0	12715.6	12673.0	13425.7	14498.1

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	10010.7	10613.6	10748.1	11491.5	11916.3	13097.0	14360.8	13863.0	14356.6	15234.6	15680.7	15490.9
Household final consumption expenditure	7369.7	7979.0	7827.6	8265.9	8581.2	9520.7	10708.3	10235.3	10589.2	11197.4	11589.0	11409.5
NPISHs final consumption expenditure	335.5	305.8	412.0	508.9	468.8	500.6	480.1	504.7	527.5	607.7	600.9	559.7
General government final consumption expenditure	2304.9	2331.9	2506.3	2712.6	2861.6	3072.6	3175.2	3123.6	3240.3	3429.5	3490.8	3521.7
Gross capital formation	1967.2	1535.6	2073.0	2407.8	2341.8	2291.8	2727.5	2841.4	2446.1	2677.4	2806.9	3088.8
Gross fixed capital formation	1849.1	1444.0	1932.0	2287.3	2152.3	2601.7	2939.7	3058.1	2748.7	2994.8	2966.8	3028.4
Changes in inventories	44.6	34.4	60.1	35.6	91.8	-301.9	-235.4	-241.8	-299.9	-317.4	-159.9	60.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1065.4	1265.1	1483.2	1582.5	1608.2	2024.0	2011.7	2078.7	2277.8	2338.1	2383.1	2678.1
Exports of goods	901.7	992.7	1152.2	1199.3	1319.8	1700.1	1660.2	1758.7	1968.4	2012.4	2078.1	2361.1
Exports of services	166.1	287.6	350.7	408.9	298.6	330.5	362.7	324.8	308.2	325.7	305.0	317.0
Less: Imports of goods and services	5492.1	5384.3	5696.4	6203.6	5791.2	6238.0	7128.3	6613.3	6885.3	7537.6	7553.7	7494.5
Imports of goods	4349.0	4529.1	4938.2	5361.0	4982.8	5485.6	6311.3	5916.4	6236.5	6855.9	6906.0	6772.7
Imports of services	1129.0	847.1	752.9	836.4	802.3	748.3	813.3	694.8	648.2	681.7	647.7	721.8
Plus: Statistical discrepancy	53.3	64.7	-3.3	40.5	7.8	92.1	51.0	76.6	52.3	-39.5	-47.3	-76.9
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 7567.7	8066.5	8556.9	9298.1	10051.2	11298.9	12008.9	12275.2	12252.9	12673.0	13269.7	13686.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	4910.1	5505.8	6673.5	7268.2	8913.1	10465.4	11279.4	12476.0	12715.6	12673.0	13425.7	14498.1
Plus: Compensation of employees - from and to the rest of the world, net	309.0	384.6	497.5	486.0	577.4	735.7	822.1	1139.8	1448.8	1663.1	1893.7	1968.9
Plus: Property income - from and to the rest of the world, net	113.6	168.0	173.8	46.1	21.7	13.8	35.4	20.6	33.9	49.2	2.5	23.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	422.6	552.6	671.3	532.1	599.1	749.5	857.5	1160.4	1482.7	1712.3	1896.2	1991.9
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	5332.7	6058.4	7344.8	7800.3	9512.2	11214.9	12136.9	13636.4	14198.3	14385.3	15321.9	16490.0
Plus: Current transfers - from and to the rest of the world, net	1291.0	2246.7	3189.6	2140.9	1991.0	1104.7	1750.3	1188.5	1405.2	1421.4	1408.7	1818.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	6623.7	8305.1	10534.4	9941.2	11503.2	12319.6	13887.2	14824.9	15603.5	15806.7	16730.6	18308.6
Less: Final consumption expenditure / Actual final consumption	6694.7	7450.4	8748.5	9516.9	10855.5	12494.7	13285.4	14444.3	15318.6	15234.6	15868.0	16654.5
Equals: SAVING, GROSS	-71.0	854.7	1785.9	424.3	647.7	-175.1	601.8	380.6	284.9	572.1	862.6	1654.1

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	1155.1	1204.9	1371.9	1504.8	1921.5	1863.8	2378.5	2707.3	2415.0	2677.4	2827.0	3305.6
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	267.6	353.5	418.2	433.8	497.7	624.5	524.7	517.3	494.0	450.1	423.7	
Manufacturing, mining and quarrying and other industrial activities	708.1	837.5	1046.1	1154.9	1442.1	1593.7	1864.9	1964.4	1788.5	1656.7	1782.8	
Mining and quarrying	18.6	14.3	39.8	48.9	33.1	69.6	34.1	66.0	39.4	50.0	47.5	
Manufacturing	490.0	634.5	798.4	871.4	1184.0	1282.9	1600.6	1594.6	1525.4	1347.7	1474.9	
Electricity, gas, steam and air conditioning supply	131.2	125.0	141.3	150.6	160.2	169.0	140.8	220.9	123.2	156.2	153.1	
Water supply; sewerage, waste management and remediation activities	68.3	63.7	66.6	84.0	64.8	72.2	89.4	82.9	100.5	102.8	107.3	
Construction	326.4	266.2	221.4	265.1	361.1	524.2	605.7	559.2	751.2	737.8	843.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	715.5	934.4	1091.5	1285.4	1750.7	2189.9	2468.2	2546.5	2763.3	2786.1	2862.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	555.2	753.3	900.4	1039.8	1469.9	1928.6	2135.3	2128.9	2396.1	2415.5	2442.4	
Transportation and storage	107.7	111.1	127.0	147.0	154.9	178.6	213.6	228.7	204.4	220.5	264.7	
Accommodation and food service activities	52.6	70.0	64.1	98.6	125.9	82.7	119.3	188.9	162.8	150.1	155.7	
Information and communication	249.1	312.3	506.9	456.1	526.6	593.2	629.8	735.8	504.7	515.7	537.5	
Financial and insurance activities	230.8	328.0	342.2	270.7	307.4	341.1	416.9	353.9	391.4	416.0	502.2	
Real estate activities	416.1	338.0	386.1	368.4	430.3	405.5	457.3	579.4	681.5	642.9	650.3	
Professional, scientific, technical, administrative and support service activities	64.2	58.0	113.7	102.9	138.3	235.0	218.8	375.8	203.9	210.8	226.0	
Professional, scientific and technical activities	50.3	35.3	84.8	66.6	103.3	136.5	144.2	315.4	129.2	135.6	139.6	
Administrative and support service activities	13.9	22.7	28.9	36.3	35.0	98.5	74.6	60.4	74.7	75.2	86.4	
Public administration and defence, education, human health and social work activities	1393.9	1490.5	1580.7	1810.9	2091.4	2566.7	2712.5	3082.4	3392.3	3311.9	3508.7	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Public administration and defence; compulsory social security	893.4	942.0	886.2	1044.3	1304.8	1501.1	1528.6	1840.4	2036.1	1940.8	2034.8	
Education	352.9	365.2	471.6	523.3	547.9	711.0	821.7	823.5	958.3	967.1	1048.8	
Human health and social work activities	147.6	183.3	222.9	243.3	238.7	354.6	362.2	418.5	397.9	404.0	425.1	
Other service activities	79.2	110.2	140.5	143.3	183.2	228.9	267.7	237.4	218.3	233.0	218.9	
Arts, entertainment and recreation	13.4	20.9	21.9	29.1	34.0	51.7	54.0	63.2	48.7	42.7	41.0	
Other service activities	62.8	85.9	115.3	110.5	143.5	171.1	207.5	167.7	162.6	183.1	170.1	
Private households with employed persons	3.0	3.4	3.3	3.7	5.7	6.1	6.2	6.5	7.0	7.2	7.8	
Equals: VALUE ADDED, GROSS, at basic prices	4450.9	5028.6	5847.3	6291.5	7728.8	9302.7	10166.5	10952.1	11189.1	10961.0	11556.0	
Less: Financial intermediation services indirectly measured (FISIM)	182.7	278.3	275.4	202.7	236.2	236.2	313.1	243.1	259.4	311.6	314.3	
Plus: Taxes less Subsidies on products	641.9	755.5	1101.6	1179.4	1420.5	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	
Equals: GROSS DOMESTIC PRODUCT	4910.1	5505.8	6673.5	7268.2	8913.1	10465.4	11279.4	12476.0	12715.6	12673.0	13425.7	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	407.2	507.5	570.7	588.7	563.9	692.3	574.4	525.0	485.2	450.1	413.5	390.0
Manufacturing, mining and quarrying and other industrial activities	1023.4	1129.3	1422.3	1472.3	1521.1	1531.7	1735.7	1842.1	1757.7	1656.7	1740.1	1777.8
Mining and quarrying	25.5	17.0	29.8	31.3	33.7	69.3	35.8	66.9	58.0	50.0	48.3	53.7
Manufacturing	731.7	822.2	1089.6	1176.6	1290.2	1259.7	1481.6	1545.1	1461.0	1347.7	1431.1	1457.0
Electricity, gas, steam and air conditioning supply	150.5	165.8	185.1	166.3	139.0	135.8	143.1	150.2	158.7	156.2	153.8	155.7
Water supply; sewerage, waste management and remediation activities	94.6	103.4	101.6	91.5	65.9	68.7	87.9	88.8	84.6	102.8	106.9	111.4
Construction	376.6	388.5	257.5	503.0	692.7	946.8	929.4	986.0	711.3	737.8	833.8	886.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1084.8	1300.8	1059.7	1190.8	1931.1	2356.2	2551.6	2586.0	2590.2	2786.1	2812.2	3061.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	806.3	1060.8	867.9	951.5	1628.1	2103.6	2235.1	2218.3	2260.8	2415.5	2404.1	2613.4
Transportation and storage	167.6	156.4	115.0	171.8	146.5	152.3	161.6	179.1	182.0	220.5	262.2	268.0
Accommodation and food service activities	111.0	83.7	76.9	67.5	156.5	100.3	154.9	188.5	147.4	150.1	145.9	180.2
Information and communication	281.9	312.5	338.3	443.8	476.9	514.8	546.6	528.4	510.0	515.7	542.1	511.3
Financial and insurance activities	338.1	398.9	409.1	393.1	295.3	306.1	363.8	369.1	395.0	416.0	495.3	530.5
Real estate activities	438.2	496.7	570.2	606.9	450.5	397.5	453.7	471.0	613.2	642.9	644.4	672.6
Professional, scientific, technical, administrative and support service activities	58.3	87.5	162.4	137.8	140.6	222.9	212.6	266.2	214.4	210.8	224.4	290.5
Professional, scientific and technical activities	43.9	51.2	117.4	94.9	101.7	123.1	133.9	188.2	143.7	135.6	138.6	194.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Administrative and support service activities	14.4	36.3	45.0	42.9	38.9	99.9	78.7	78.0	70.7	75.2	85.8	95.6
Public administration and defence, education, human health and social work activities	2843.2	2745.8	2586.3	2647.2	2422.9	2825.1	3071.4	3144.0	3296.5	3311.9	3494.5	3405.2
Public administration and defence; compulsory social security	1940.0	1875.4	1669.3	1613.1	1543.8	1728.6	1763.8	1823.7	1908.4	1940.8	2027.8	1974.8
Education	640.7	638.3	694.0	775.0	638.0	757.0	924.3	929.9	982.5	967.1	1040.7	1023.2
Human health and social work activities	262.5	232.1	223.0	259.1	241.1	339.5	383.3	390.4	405.6	404.0	426.0	407.2
Other service activities	73.3	136.5	174.7	83.2	179.1	211.8	232.8	224.4	221.2	233.0	216.5	206.9
Arts, entertainment and recreation	9.2	20.8	23.1	12.4	28.0	43.3	45.8	41.1	40.7	42.7	40.9	50.2
Other service activities	59.1	109.9	145.2	62.9	144.7	162.1	180.3	176.8	173.6	183.1	167.9	149.1
Private households with employed persons	5.0	5.8	6.3	7.9	6.3	6.3	6.7	6.5	6.9	7.2	7.7	7.6
Equals: VALUE ADDED, GROSS, at basic prices	6792.3	7427.8	7479.0	8070.3	8732.2	10121.9	10781.2	11052.1	10801.1	10961.0	11416.8	11732.9
Less: Financial intermediation services indirectly measured (FISIM)	323.8	637.9	487.0	410.3	293.6	274.3	280.8	294.1	309.3	311.6	311.0	335.7
Plus: Taxes less Subsidies on products	1099.2	1276.6	1564.8	1638.1	1612.5	1451.2	1508.5	1517.2	1761.0	2023.6	2163.9	2289.2
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 7567.7	8066.5	8556.9	9298.1	10051.2	11298.9	12008.9	12275.2	12252.9	12673.0	13269.7	13686.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7731.6	8418.8	9766.1	10942.4	12823.9	15154.2	16706.0	17884.1	18003.4	18849.7	19914.6	
Less: Intermediate consumption, at purchaser's prices	3280.7	3390.2	3918.8	4650.9	5095.1	5851.5	6539.5	6932.0	6814.3	7888.7	8358.6	
Equals: VALUE ADDED, GROSS, at basic prices	4450.9	5028.6	5847.3	6291.5	7728.8	9302.7	10166.5	10952.1	11189.1	10961.0	11556.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1155.1	1204.9	1371.9	1504.8	1921.5	1863.8	2378.5	2707.3	2415.0	2677.4	2827.0	
Gross fixed capital formation	1120.6	1160.7	1313.5	1471.1	1824.9	2357.7	2499.2	2972.2	2749.8	2994.8	2996.0	
Changes in inventories	34.5	44.2	58.4	33.7	96.6	-493.9	-120.7	-264.9	-334.8	-317.4	-169.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	718.1	805.7	843.6	826.1	938.3	1119.4	1020.7	939.6	919.0	817.4	759.3	
Less: Intermediate consumption, at purchaser's prices	450.5	452.2	425.4	392.3	440.6	494.9	496.0	422.3	425.0	367.3	335.6	
Equals: VALUE ADDED, GROSS, at basic prices	267.6	353.5	418.2	433.8	497.7	624.5	524.7	517.3	494.0	450.1	423.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1900.1	1961.1	2313.0	2578.4	2991.1	3394.2	3994.8	4251.9	3987.5	4182.7	4365.4	
Less: Intermediate consumption, at purchaser's prices	1192.0	1123.6	1266.9	1423.5	1549.0	1800.5	2129.9	2287.5	2199.0	2526.0	2582.6	
Equals: VALUE ADDED, GROSS, at basic prices	708.1	837.5	1046.1	1154.9	1442.1	1593.7	1864.9	1964.4	1788.5	1656.7	1782.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42.0	32.1	67.4	76.5	61.5	103.8	73.4	120.4	74.3	89.8	88.6	
Less: Intermediate consumption, at purchaser's prices	23.4	17.8	27.6	27.6	28.4	34.2	39.3	54.4	34.9	39.8	41.1	
Equals: VALUE ADDED, GROSS, at basic prices	18.6	14.3	39.8	48.9	33.1	69.6	34.1	66.0	39.4	50.0	47.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1586.9	1634.3	1914.6	2112.0	2537.8	2884.3	3582.6	3554.4	3358.8	3540.1	3689.7	
Less: Intermediate consumption, at purchaser's prices	1096.9	999.8	1116.2	1240.6	1353.8	1601.4	1982.0	1959.8	1833.4	2192.4	2214.8	
Equals: VALUE ADDED, GROSS, at basic prices	490.0	634.5	798.4	871.4	1184.0	1282.9	1600.6	1594.6	1525.4	1347.7	1474.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	161.2	188.2	217.1	281.8	288.2	302.8	205.8	441.8	400.5	414.8	438.6	
Less: Intermediate consumption, at purchaser's prices	30.0	63.2	75.8	131.2	128.0	133.8	65.0	220.9	277.3	258.6	285.5	
Equals: VALUE ADDED, GROSS, at basic prices	131.2	125.0	141.3	150.6	160.2	169.0	140.8	220.9	123.2	156.2	153.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	110.0	106.5	113.9	108.1	103.6	103.3	133.0	135.3	153.9	138.0	148.5	
Less: Intermediate consumption, at purchaser's prices	41.7	42.8	47.3	24.1	38.8	31.1	43.6	52.4	53.4	35.2	41.2	
Equals: VALUE ADDED, GROSS, at basic prices	68.3	63.7	66.6	84.0	64.8	72.2	89.4	82.9	100.5	102.8	107.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	675.1	683.9	590.3	684.0	1007.4	1281.6	1505.1	1471.9	1472.8	1592.0	1850.1	
Less: Intermediate consumption, at purchaser's prices	348.7	417.7	368.9	418.9	646.3	757.4	899.4	912.7	721.6	854.2	1007.0	
Equals: VALUE ADDED, GROSS, at basic prices	326.4	266.2	221.4	265.1	361.1	524.2	605.7	559.2	751.2	737.8	843.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1162.8	1362.1	1639.3	1848.6	2424.0	2876.5	3259.5	3518.6	3765.8	4155.8	4366.9	
Less: Intermediate consumption, at purchaser's prices	447.3	427.7	547.8	563.2	673.3	686.6	791.3	972.1	1002.5	1369.7	1504.1	
Equals: VALUE ADDED, GROSS, at basic prices	715.5	934.4	1091.5	1285.4	1750.7	2189.9	2468.2	2546.5	2763.3	2786.1	2862.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

**Series 1000: 2008 SNA, US dollar, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	830.0	1012.3	1252.2	1368.0	1835.3	2285.3	2593.3	2718.0	2990.8	3357.1	3524.1	
Less: Intermediate consumption, at purchaser's prices	274.8	259.0	351.8	328.2	365.4	356.7	458.0	589.1	594.7	941.6	1081.7	
Equals: VALUE ADDED, GROSS, at basic prices	555.2	753.3	900.4	1039.8	1469.9	1928.6	2135.3	2128.9	2396.1	2415.5	2442.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

**Series 1000: 2008 SNA, US dollar, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	226.8	225.9	247.8	312.2	350.3	367.3	427.9	473.0	430.8	442.2	489.0	
Less: Intermediate consumption, at purchaser's prices	119.1	114.8	120.8	165.2	195.4	188.7	214.3	244.3	226.4	221.7	224.3	
Equals: VALUE ADDED, GROSS, at basic prices	107.7	111.1	127.0	147.0	154.9	178.6	213.6	228.7	204.4	220.5	264.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106.0	123.9	139.3	168.4	238.4	223.9	238.3	327.6	344.2	356.5	353.8	
Less: Intermediate consumption, at purchaser's prices	53.4	53.9	75.2	69.8	112.5	141.2	119.0	138.7	181.4	206.4	198.1	
Equals: VALUE ADDED, GROSS, at basic prices	52.6	70.0	64.1	98.6	125.9	82.7	119.3	188.9	162.8	150.1	155.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	310.3	371.6	553.6	528.3	589.7	681.7	740.2	900.1	693.1	771.5	794.3	
Less: Intermediate consumption, at purchaser's prices	61.2	59.3	46.7	72.2	63.1	88.5	110.4	164.3	188.4	255.8	256.8	
Equals: VALUE ADDED, GROSS, at basic prices	249.1	312.3	506.9	456.1	526.6	593.2	629.8	735.8	504.7	515.7	537.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	274.8	386.5	420.9	344.7	403.8	433.2	514.4	460.6	513.3	622.7	737.6	
Less: Intermediate consumption, at purchaser's prices	44.0	58.5	78.7	74.0	96.4	92.1	97.5	106.7	121.9	206.7	235.4	
Equals: VALUE ADDED, GROSS, at basic prices	230.8	328.0	342.2	270.7	307.4	341.1	416.9	353.9	391.4	416.0	502.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

**Series 1000: 2008 SNA, US dollar, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	438.1	368.7	417.1	376.6	434.2	410.5	463.7	585.2	689.5	646.7	655.1	
Less: Intermediate consumption, at purchaser's prices	22.0	30.7	31.0	8.2	3.9	5.0	6.4	5.8	8.0	3.8	4.8	
Equals: VALUE ADDED, GROSS, at basic prices	416.1	338.0	386.1	368.4	430.3	405.5	457.3	579.4	681.5	642.9	650.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

**Series 1000: 2008 SNA, US dollar, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91.1	86.5	141.9	134.9	177.0	308.6	271.4	460.3	290.1	282.0	298.6	
Less: Intermediate consumption, at purchaser's prices	26.9	28.5	28.2	32.0	38.7	73.6	52.6	84.5	86.2	71.2	72.6	
Equals: VALUE ADDED, GROSS, at basic prices	64.2	58.0	113.7	102.9	138.3	235.0	218.8	375.8	203.9	210.8	226.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	72.9	56.6	104.2	87.4	130.8	196.6	177.5	357.5	172.6	180.4	187.4	
Less: Intermediate consumption, at purchaser's prices	22.6	21.3	19.4	20.8	27.5	60.1	33.3	42.1	43.4	44.8	47.8	
Equals: VALUE ADDED, GROSS, at basic prices	50.3	35.3	84.8	66.6	103.3	136.5	144.2	315.4	129.2	135.6	139.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18.2	29.9	37.7	47.5	46.2	112.0	93.9	102.8	117.5	101.6	111.2	
Less: Intermediate consumption, at purchaser's prices	4.3	7.2	8.8	11.2	11.2	13.5	19.3	42.4	42.8	26.4	24.8	
Equals: VALUE ADDED, GROSS, at basic prices	13.9	22.7	28.9	36.3	35.0	98.5	74.6	60.4	74.7	75.2	86.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2024.3	2224.8	2640.0	3423.4	3618.6	4334.9	4569.2	4971.5	5348.4	5452.7	5729.4	
Less: Intermediate consumption, at purchaser's prices	630.4	734.3	1059.3	1612.5	1527.2	1768.2	1856.7	1889.1	1956.1	2140.8	2220.7	
Equals: VALUE ADDED, GROSS, at basic prices	1393.9	1490.5	1580.7	1810.9	2091.4	2566.7	2712.5	3082.4	3392.3	3311.9	3508.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1411.0	1533.1	1773.7	2463.9	2586.4	3014.3	3078.9	3389.6	3635.2	3674.4	3856.4	
Less: Intermediate consumption, at purchaser's prices	517.6	591.1	887.5	1419.6	1281.6	1513.2	1550.3	1549.2	1599.1	1733.6	1821.6	
Equals: VALUE ADDED, GROSS, at basic prices	893.4	942.0	886.2	1044.3	1304.8	1501.1	1528.6	1840.4	2036.1	1940.8	2034.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	392.1	419.6	540.4	602.3	629.4	788.9	912.3	927.8	1057.1	1057.8	1164.6	
Less: Intermediate consumption, at purchaser's prices	39.2	54.4	68.8	79.0	81.5	77.9	90.6	104.3	98.8	90.7	115.8	
Equals: VALUE ADDED, GROSS, at basic prices	352.9	365.2	471.6	523.3	547.9	711.0	821.7	823.5	958.3	967.1	1048.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	221.2	272.1	325.9	357.2	402.8	531.7	578.0	654.1	656.1	720.5	708.4	
Less: Intermediate consumption, at purchaser's prices	73.6	88.8	103.0	113.9	164.1	177.1	215.8	235.6	258.2	316.5	283.3	
Equals: VALUE ADDED, GROSS, at basic prices	147.6	183.3	222.9	243.3	238.7	354.6	362.2	418.5	397.9	404.0	425.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	136.9	167.9	206.4	197.4	239.8	313.6	367.0	324.4	323.9	326.2	357.9	
Less: Intermediate consumption, at purchaser's prices	57.7	57.7	65.9	54.1	56.6	84.7	99.3	87.0	105.6	93.2	139.0	
Equals: VALUE ADDED, GROSS, at basic prices	79.2	110.2	140.5	143.3	183.2	228.9	267.7	237.4	218.3	233.0	218.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21.4	32.3	35.1	40.9	47.1	73.9	72.0	79.9	69.4	65.2	64.8	
Less: Intermediate consumption, at purchaser's prices	8.0	11.4	13.2	11.8	13.1	22.2	18.0	16.7	20.7	22.5	23.8	
Equals: VALUE ADDED, GROSS, at basic prices	13.4	20.9	21.9	29.1	34.0	51.7	54.0	63.2	48.7	42.7	41.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

**Series 1000: 2008 SNA, US dollar, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	112.5	132.2	168.0	152.8	187.0	233.6	288.8	238.0	247.5	253.8	285.3	
Less: Intermediate consumption, at purchaser's prices	49.7	46.3	52.7	42.3	43.5	62.5	81.3	70.3	84.9	70.7	115.2	
Equals: VALUE ADDED, GROSS, at basic prices	62.8	85.9	115.3	110.5	143.5	171.1	207.5	167.7	162.6	183.1	170.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

**Series 1000: 2008 SNA, US dollar, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3.0	3.4	3.3	3.7	5.7	6.1	6.2	6.5	7.0	7.2	7.8	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3.0	3.4	3.3	3.7	5.7	6.1	6.2	6.5	7.0	7.2	7.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7731.6	8418.8	9766.1	10942.4	12823.9	15154.2	16706.0	17884.1	18003.4	18849.7	19914.6	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	182.7	278.3	275.4	202.7	236.2	236.2	313.1	243.1	259.4	311.6	314.3	...
Plus: Taxes less Subsidies on products	641.9	755.5	1101.6	1179.4	1420.5	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	...
Plus: Taxes on products	641.9	755.5	1101.6	1179.4	1420.5	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3280.7	3390.2	3918.8	4650.9	5095.1	5851.5	6539.5	6932.0	6814.3	7888.7	8358.6	...
GROSS DOMESTIC PRODUCT	4910.1	5505.8	6673.5	7268.2	8913.1	10465.4	11279.4	12476.0	12715.6	12673.0	13425.7	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	4910.1	5505.8	6673.5	7268.2	8913.1	10465.4	11279.4	12476.0	12715.6	12673.0	13425.7	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>GROSS NATIONAL INCOME</b>	5332.7	6058.4	7344.8	7800.3	9512.2	11214.9	12136.9	13636.4	14198.3	14385.3	15321.9	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	5332.7	6058.4	7344.8	7800.3	9512.2	11214.9	12136.9	13636.4	14198.3	14385.3	15321.9	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers <sup>a</sup>	1291.0	2246.7	3189.6	2140.9	1991.0	1104.7	1750.3	1188.5	1405.2	1421.4	1408.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>GROSS DISPOSABLE INCOME</b>	6623.7	8305.1	10534.4	9941.2	11503.2	12319.6	13887.2	14824.9	15603.5	15806.7	16730.6	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	6623.7	8305.1	10534.4	9941.2	11503.2	12319.6	13887.2	14824.9	15603.5	15806.7	16730.6	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
<b>Final consumption expenditure</b>	6694.7	7450.4	8748.5	9516.9	10855.5	12494.7	13285.4	14444.3	15318.6	15234.6	15868.0	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	-71.0	854.7	1785.9	424.3	647.7	-175.1	601.8	380.6	284.9	572.1	862.6	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	-71.0	854.7	1785.9	424.3	647.7	-175.1	601.8	380.6	284.9	572.1	862.6	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
<b>Gross capital formation</b>	1155.1	1204.9	1371.9	1504.8	1921.5	1863.8	2378.5	2707.3	2415.0	2677.4	2827.0	3305.6
Gross fixed capital formation	1120.6	1160.7	1313.5	1471.1	1824.9	2357.7	2499.2	2972.2	2749.8	2994.8	2996.0	3249.9
Changes in inventories	34.5	44.2	58.4	33.7	96.6	-493.9	-120.7	-264.9	-334.8	-317.4	-169.0	55.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to net values (to/from the Rest of the World).**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Non-financial corporations**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions		
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>												<b>1000</b>	
<b>Industries</b>													
Agriculture, forestry and fishing							...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities							1484.0	1620.8	1422.1	1305.8	1408.6		
Of which: manufacturing							1315.1	1328.6	1244.2	1080.0	1183.3		
Construction							218.4	206.2	274.9	163.9	250.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities							1778.8	2000.2	2188.1	2297.8	2154.6		
Information and communication							616.1	721.7	495.0	508.0	520.3		
Financial and insurance activities							...	...	...	...	...		
Real estate activities							32.7	25.6	37.1	34.6	26.1		
Professional, scientific, technical, administrative and support service activities							174.7	347.0	173.2	183.4	172.6		
Public administration and defence, education, human health and social work activities							247.5	205.0	216.0	230.5	304.4		
Other service activities							95.2	79.9	82.8	71.4	72.5		
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>							730.4	1025.9	986.2	1109.4	1176.9		
VALUE ADDED GROSS, at basic prices <sup>b</sup>							5377.8	6232.3	5875.4	5904.8	6086.3		

<sup>a</sup> Includes FISIM, custom duties and net VAT on imports.<sup>b</sup> At producers' prices.**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Financial corporations**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions		
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>												<b>1000</b>	
<b>Industries</b>													
Agriculture, forestry and fishing							...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities							...	...	...	...	...	...	
Of which: manufacturing							...	...	...	...	...	...	
Construction							...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							...	...	...	...	...	...	
Information and communication							...	...	...	...	...	...	
Financial and insurance activities							416.9	353.9	391.4	416.0	502.2		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Real estate activities							...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities							...	...	...	...	...	...
Public administration and defence, education, human health and social work activities							...	...	...	...	...	...
Other service activities							...	...	...	...	...	...
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>							58.8	64.0	71.3	88.5	109.9	
VALUE ADDED GROSS, at basic prices <sup>b</sup>							475.7	417.9	462.7	504.5	612.1	

<sup>a</sup> Includes FISIM, custom duties and net VAT on imports.

<sup>b</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
General government**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities							77.2	60.4	66.1	63.5	60.8	
Of which: manufacturing							...	...	...	...	...	...
Construction							...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities							...	...	...	...	...	...
Information and communication							...	...	...	...	...	...
Financial and insurance activities							...	...	...	...	...	...
Real estate activities							...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities							...	...	...	...	...	...
Public administration and defence, education, human health and social work activities							2122.6	2452.9	2709.0	2636.2	2783.6	
Other service activities							...	...	...	...	...	...
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>							-73.7	-56.3	-61.6	-66.3	-67.5	
VALUE ADDED GROSS, at basic prices <sup>b</sup>							2126.1	2457.0	2713.5	2633.4	2776.9	

<sup>a</sup> Includes FISIM, custom duties and net VAT on imports.

<sup>b</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							524.7	517.3	494.0	450.1	423.7	
Manufacturing, mining and quarrying and other industrial activities							301.5	282.6	297.8	283.9	309.7	
Of which: manufacturing							283.3	265.4	278.7	264.2	287.9	
Construction							387.3	353.0	476.3	573.9	592.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							688.9	545.6	574.4	487.4	707.7	
Information and communication							13.7	14.1	9.7	7.7	17.2	
Financial and insurance activities							...	...	...	...	...	
Real estate activities							424.6	553.8	644.4	608.3	624.2	
Professional, scientific, technical, administrative and support service activities							38.7	25.1	27.3	24.6	47.7	
Public administration and defence, education, human health and social work activities							46.9	47.3	52.6	54.2	49.4	
Other service activities							93.5	78.6	75.0	92.5	76.9	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>							363.2	443.2	473.6	518.5	588.4	
VALUE ADDED GROSS, at basic prices <sup>b</sup>							2883.0	2860.6	3125.1	3101.1	3437.7	

<sup>a</sup> Includes FISIM, custom duties and net VAT on imports.<sup>b</sup> At producers' prices.**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities							2.2	0.6	2.5	3.5	3.7	
Of which: manufacturing							2.2	0.6	2.5	3.5	3.7	
Construction							...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							0.5	0.7	0.8	0.9	0.5	
Information and communication							...	...	...	...	...	
Financial and insurance activities							...	...	...	...	...	
Real estate activities							...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities							5.4	3.7	3.4	2.8	5.7	
Public administration and defence, education, human health and social work activities							295.5	377.2	414.7	391.0	371.3	
Other service activities							79.0	78.9	60.5	69.1	69.5	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>							34.2	47.1	57.0	61.9	62.0	
VALUE ADDED GROSS, at basic prices <sup>b</sup>							416.8	508.2	538.9	529.2	512.7	

<sup>a</sup> Includes FISIM, custom duties and net VAT on imports.

<sup>b</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							524.7	517.3	494.0	450.1	423.7	
Manufacturing, mining and quarrying and other industrial activities							1864.9	1964.4	1788.5	1656.7	1782.8	
Of which: manufacturing							1600.6	1594.6	1525.4	1347.7	1474.9	
Construction							605.7	559.2	751.2	737.8	843.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							2468.2	2546.5	2763.3	2786.1	2862.8	
Information and communication							629.8	735.8	504.7	515.7	537.5	
Financial and insurance activities							416.9	353.9	391.4	416.0	502.2	
Real estate activities							457.3	579.4	681.5	642.9	650.3	
Professional, scientific, technical, administrative and support service activities							218.8	375.8	203.9	210.8	226.0	
Public administration and defence, education, human health and social work activities							2712.5	3082.4	3392.3	3311.9	3508.7	
Other service activities							267.7	237.4	218.3	233.0	218.9	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>							1112.9	1523.9	1526.5	1712.0	1869.7	
VALUE ADDED GROSS, at basic prices <sup>b</sup>							11279.4	12476.0	12715.6	12673.0	13425.7	

<sup>a</sup> Includes FISIM, custom duties and net VAT on imports.

<sup>b</sup> At producers' prices.

## Sudan

### Source

The preparation of national accounts statistics in Sudan is undertaken by Central Bureau of Statistics, Khartoum. The official estimates, sources and methods are published in a series of 2 publications entitled "National Accounts and Supporting Tables".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) and the United Nations System of National Accounts 1993 (1993 SNA). Some aspects of the 1993 SNA have been implemented, but the move over to this SNA version is not complete. Previously, data have been compiled according to the 1968 SNA.

From 1969 to 1994, estimates are for fiscal years beginning 1 July. Estimates from 1996 onwards are for fiscal years beginning 1 January. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except the estimates of gross fixed capital formation which are based partly on the commodity-flow method and partly on the expenditure approach.

The sources of data for government final consumption expenditure are the actual figures available at Ministry of Finance, Ministry of Local Government, different government units and public entities. For the central government, current and capital expenditure budgets are available, while for the local government figures on receipts and expenditures are available.

Increase in stocks is estimated partly on the basis of replies to questionnaires sent to public enterprises, producing industries and wholesale and retail trade companies. Capital formation estimates for central government and public entities are extracted from government capital expenditure accounts and for local government from the accounts of local councils.

Total private expenditure on construction is obtained as a residual after deducting public expenditure on construction from total output of the construction sector. The expenditure on machinery and equipment is obtained from the statistics of imports classified by end-use.

The data on external transactions are provided by the Bank of Sudan.

### Income Approach

In estimating the cost-structure components of gross domestic product, compensation of employees is taken as the wage bill reported by manufacturing establishments and companies in the various economic activities. For the agriculture and primary sectors, compensation of employees is imputed from the employment side. Operating surplus is in most cases taken as the residual of gross output over total costs. Depreciation estimates of public corporations and private manufacturing enterprises are based on actual information available. Indirect taxes consist mainly of import and excise duties and are obtained from government budgets and accounts.



## Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e. producers' values. Value added of most industries is estimated through the production approach. The income approach is used for government services and for electricity, gas and water. The commodity-flow method is used for the construction and trade sectors, while the expenditure approach is used for private services.

Gross domestic product by kind of economic activity at constant prices estimated according to calculated deflators for each activity including Consumer Price Index for some of the Service Sectors.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure <sup>a</sup>						128395.6	175041.3	245453.3				
Household final consumption expenditure						115324.6	160472.3	225356.4				
NPISHs final consumption expenditure						1501.5	1953.5	2716.7				
General government final consumption expenditure						13071.0	14569.0	20096.9				
Individual consumption expenditure						1046.0	1166.0	...				
Collective consumption expenditure						12025.0	13403.0	...				
Gross capital formation <sup>a</sup>						60686.8	59558.9	83197.6				
Gross fixed capital formation						60686.8	59558.9	83197.6				
Changes in inventories						2999.1	14250.4	22557.9				
Acquisitions less disposals of valuables						...	...	...				
Exports of goods and services						26089.3	15481.7	29858.9				
Exports of goods						25336.0	14005.0	...				
Exports of services						1861.0	3961.0	...				
Less: Imports of goods and services						29801.6	28991.3	54497.2				
Imports of goods						24138.0	20304.0	...				
Imports of services						5581.0	7520.0	...				
Equals: GROSS DOMESTIC PRODUCT						185370.3	221090.1	304012.5				

<sup>a</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
GROSS DOMESTIC PRODUCT						174539.0	217184.0					
Plus: Compensation of employees - from and to the rest of the world, net						257472.9	378.8					
Plus: Compensation of employees - from the rest of the world						...	...					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Less: Compensation of employees - to the rest of the world						4471.7	27626.9					
Plus: Property income - from and to the rest of the world, net						...	...					
Plus: Property income - from the rest of the world						24.2	48.8					
Less: Property income - to the rest of the world						2927.7	10661.3					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net						...	...					
Equals: GROSS NATIONAL INCOME						...	...					
Plus: Current transfers - from and to the rest of the world, net						5382.6	5256.5					
Plus: Current transfers - from the rest of the world						...	...					
Less: Current transfers - to the rest of the world						2475.0	2255.0					
Equals: GROSS NATIONAL DISPOSABLE INCOME						161949.0	194849.0					
Less: Final consumption expenditure / Actual final consumption						...	...					
Equals: SAVING, GROSS						29104.0	6392.0					
Plus: Capital transfers - from and to the rest of the world, net						...	...					
Less: Gross capital formation						...	...					
Less: Acquisitions less disposals of non-produced non-financial assets						...	...					
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION						...	...					
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital						...	...					
Equals: NET NATIONAL INCOME						...	...					
Equals: NET NATIONAL DISPOSABLE INCOME						...	...					
Equals: SAVING, NET						...	...					

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing						58221.3	76262.3	92990.3				
Agriculture, hunting, forestry						...	...	...				
Agriculture, hunting and related service activities						...	...	...				
Forestry, logging and related service activities						159.0	147.0	...				
Fishing						732.0	972.0	...				
Mining and quarrying						20986.5	11171.0	27557.6				
Manufacturing						16560.2	20336.1	23845.0				
Electricity, gas and water supply						1005.1	1163.9	1275.1				

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Construction						8259.1	7109.0	10880.9				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants						24838.0	35172.3	49178.6				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods						23909.0	33296.0	...				
Hotels and restaurants						928.0	1875.0	...				
Transport, storage and communications						18743.0	23203.7	29689.1				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies						14023.0	17638.0	...				
Post and telecommunications						4720.0	5565.0	...				
Financial intermediation; real estate, renting and business activities						21369.6	28567.7	41706.4				
Financial intermediation						2884.0	3864.0	...				
Real estate, renting and business activities						18485.0	24703.0	...				
Public administration and defence; compulsory social security						11226.7	12409.5	16136.2				
Education; health and social work; other community, social and personal services <sup>a</sup>						2452.9	3456.0	6470.2				
Education						737.0	814.0	...				
Health and social work						858.0	1169.0	...				
Other community, social and personal services						706.0	781.0	...				
Private households with employed persons						2214.3	3072.8	4296.4				
Equals: VALUE ADDED, GROSS, in basic prices						185876.7	221924.2	304025.9				
Less: Financial intermediation services indirectly measured (FISIM)						2474.7	3350.5	3646.6				
Plus: Taxes less Subsidies on products						1968.3	2516.5	3633.2				
Equals: GROSS DOMESTIC PRODUCT						185370.3	221090.1	304012.5				

<sup>a</sup> Discrepancy between components and total.

## Sudan (up to 2011)

### Source

The preparation of national accounts statistics in Sudan is undertaken by Central Bureau of Statistics, Khartoum. The official estimates, sources and methods are published in a series of 2 publications entitled "National Accounts and Supporting Tables". Input-output tables were published in 1964 in "National Income of Sudan in 1961/62 (with preliminary estimates for 1962/63).

### General

The estimates shown in the following tables have been prepared in accordance with a hybrid between the United Nations System of National Accounts 1968 (1968 SNA) and the United Nations System of National Accounts 1993 (1993 SNA). That means that some aspects of the 1993 SNA have been implemented, but the move over to this SNA version is not complete. Previously, data have been compiled according to the 1968 SNA. From 1969 to 1994, estimates are for fiscal years beginning 1 July. Estimates from 1996 onwards are for fiscal years beginning 1 January. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except the estimates of gross fixed capital formation which are based partly on the commodity-flow method and partly on the expenditure approach. The sources of data for government final consumption expenditure are the actual figures available at Ministry of Treasury, Ministry of Local Government, different government units and public entities. For the central government, current and capital expenditure budgets are available, while for the local government figures on receipts and expenditures are available only for the 15 northern provinces, for the 10 southern provinces, budget figures have to be used. The estimates of private fixed consumption expenditure are based on the Quick Household Sample Survey 2007 which provided for the 15 northern provinces, data on average income and expenditure of households in the urban, semi-urban and rural areas. The number of households in these areas is based on the result of the 1993 Population Census. For the 10 southern provinces, which were not included in the Quick Household Sample Survey 2007, certain assumptions have been made to estimate their average expenditure per household. The expenditure by object per household has been calculated for 1967/68 to 1970/71 by multiplying an estimated rate of consumption increase by the number of urban, semi-urban and rural households in the North and the South. Increase in stocks is estimated partly on the basis of replies to questionnaires sent to public enterprises, producing industries and wholesale and retail trade companies. Capital formation estimates for central government and public entities are extracted from government capital expenditure accounts and for local government from the accounts of local councils. Total private expenditure on construction is obtained as a residual after deducting public expenditure on construction from total output of the construction sector. The expenditure on machinery and equipment is obtained from the statistics of imports classified by end-use. The data on external transactions are provided by the Bank of Sudan. The estimates of direct purchases by non-residents are based on a survey of the non-residents in Sudan.

### Income Approach

In estimating the cost-structure components of gross domestic product, compensation of employees is taken as the wage bill reported by manufacturing establishments and companies in the various economic activities. For the agriculture and primary sectors, compensation of employees is imputed from the employment side. Operating surplus is in most cases taken as the residual of gross output over total costs. Depreciation estimates of public

corporations and private manufacturing enterprises are based on actual information available. Indirect taxes consist mainly of import and excise duties and are obtained from government budgets and accounts.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e. producers' values. Value added of most industries is estimated through the production approach. The income approach is used for government services and for electricity, gas and water. The commodity-flow method is used for the construction and trade sectors, while the expenditure approach is used for private services. For the agricultural sector, information on crop production is based on rough estimates furnished by the Ministry of Agriculture. To obtain the value of most crops, production figures are multiplied by auction or wholesale prices reduced by 10 percent for transport and distribution margins. The estimates of value added of cotton, wheat, durra and ground-nuts are based on the records of Sudan Gezira Board which provides data on production, value and cost of production. The value of animal production is obtained through multiplying the assumed production per species by average producer price per head, supplied by the Ministry of Animal Resources. In the calculation of input and value added of livestock, dairy and poultry products, data on quantities and prices was provided by Ministry of Animal Resources. There is a considerable difficulty in estimating the non-marketed production and own consumption in agriculture, as such information is only available from supply and disposition surveys which unfortunately have not been recently conducted. For forestry, hunting and fishing, data are supplied by the respective departments. The intermediate consumption of hunting and fishing is assumed to be a certain percentage of gross output. The gross output and value added of manufacturing are based on the Industrial Survey 2001. For years after 2001, production data for main products was obtained from Ministry of Industry, and Big establishments (such as sugar, cement, cars, etc.) and prices were obtained from sample establishments for each type of manufacturing. Grossing factor for each manufacturing type was used to cover all manufacturing production according to the share of selected main products in the last Manufacturing Survey 2001. The intermediate consumption was calculated as per cent of output according to last Manufacturing Survey 2001. The value added of industrial corporations are obtained from the balance sheets and profit and loss accounts of the corporations. Gross output of construction is estimated indirectly by calculating the total supplies of cement and the imported building materials. Intermediate consumption constitutes 60 per cent of gross output. The market value of imported building materials is calculated by adding estimated margins to the c.i.f. value. For the domestic production of cement, an assumed average price per ton is applied. The construction of traditional buildings is estimated based on the 1993 Population Census and certain assumptions. For the trade sector, the trade margin of imported goods is calculated on the basis of c.i.f. value plus five per cent covering assumed duties and transport margin. For local production, it is assumed that 20 per cent of agricultural production represents own consumption. For the remaining marketable agricultural and industrial production, the trade margin is assumed to be 21.2 per cent. A rough estimate of the intermediate consumption is obtained by applying certain per cent ages and ratios. For transport, detailed data on receipts and expenditure are obtained from the accounts of the large public enterprises and by means of questionnaires and special surveys for other enterprises. Information on banks and insurance companies are obtained from the enterprises concerned. Gross output of banks is equated to the sum of actual service charges received plus imputed service charges. Data on intermediate consumption and factor income of banks and insurance companies are obtained from their balance sheet and profit and loss statements. The estimates of producers of government services are obtained from the ordinary budget or the extra-budgetary funds. For health services, entertainment and personal care, information is obtained from the institutions concerned and from the Quick Household Sample Survey 2007 and the Population Census 1993. Gross domestic product by kind of economic activity at constant prices estimated according to calculated deflators for each activity including Consumer Price Index for some of the Service Sectors.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 60: 1968 SNA, SDG, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	83.9	97.5	105.4	117.5	124.7							
Household final consumption expenditure	73.6	87.2	94.2	104.9	111.8							
NPISHs final consumption expenditure	0.7	0.7	0.7	0.9	0.9							
General government final consumption expenditure	9.5	9.6	10.5	11.8	12.0							
Individual consumption expenditure	0.8	0.8	0.8	0.9	1.0							
Collective consumption expenditure	8.8	8.8	9.7	10.8	11.0							
Gross capital formation	25.3	27.2	27.9	28.6	34.8							
Gross fixed capital formation	19.6	22.8	24.2	25.4	31.7							
Changes in inventories	5.7	4.4	3.7	3.2	3.1							
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	12.7	18.7	25.4	19.1	27.5							
Exports of goods	12.3	17.9	24.4	18.2	27.0							
Exports of services	0.4	0.8	1.0	0.9	0.5							
Less: Imports of goods and services	23.6	23.6	25.0	25.9	26.4							
Imports of goods	17.5	17.7	19.6	19.9	20.9							
Imports of services	6.1	5.9	5.5	6.0	5.5							
Equals: GROSS DOMESTIC PRODUCT	98.3	119.8	133.7	139.4	160.6							

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 60: 1968 SNA, SDG, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
GROSS DOMESTIC PRODUCT	98.3	119.8	133.7	139.4	160.6							
Plus: Compensation of employees - from and to the rest of the world, net	-0.0	0.0	0.0	0.1	0.3							
Plus: Compensation of employees - from the rest of the world	0.0	0.0	0.0	0.1	0.3							
Less: Compensation of employees - to the rest of the world	0.0	0.0	0.0	0.0	0.0							
Plus: Property income - from and to the rest of the world, net	-3.4	-4.5	-6.3	-7.1	-5.9							
Plus: Property income - from the rest of the world	0.2	0.4	0.1	0.0	0.0							
Less: Property income - to the rest of the world	3.6	4.9	6.4	7.1	5.9							
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3.4	-4.5	-6.3	-7.0	-5.6							

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	0.2	0.4	0.1	0.1	0.3							
Less: Sum of Compensation of employees and property income - to the rest of the world	3.6	4.9	6.4	7.1	5.9							
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...							
Equals: GROSS NATIONAL INCOME	94.9	115.3	127.4 <sup>a</sup>	132.4	155.0							
Plus: Current transfers - from and to the rest of the world, net	2.7	0.8	0.8	2.4	5.0							
Plus: Current transfers - from the rest of the world	5.0	5.0	8.4	6.9	8.0							
Less: Current transfers - to the rest of the world	2.3	4.3	7.6	4.6	2.9							
Equals: GROSS NATIONAL DISPOSABLE INCOME	97.6	116.1	128.2 <sup>a</sup>	134.8	160.1							
Less: Final consumption expenditure / Actual final consumption	83.9	97.5	105.4	117.5	124.7							
Equals: SAVING, GROSS <sup>a</sup>	13.8	18.5	22.8	17.2	35.3							
Plus: Capital transfers - from and to the rest of the world, net	3.4	4.5	6.3	7.1	5.9							
Plus: Capital transfers - from the rest of the world	3.4	4.5	6.3	7.1	5.9							
Less: Capital transfers - to the rest of the world	...	...	...	...	...							
Less: Gross capital formation	25.3	27.2	27.9	28.6	34.8							
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-8.1	-4.2	1.2	-4.3	6.5							
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	7.7	8.4	9.2	2.1	2.3							
Equals: NET NATIONAL INCOME	87.2	106.9	120.0	130.3	152.7							
Equals: NET NATIONAL DISPOSABLE INCOME	89.9	107.6	120.8	132.6	157.7							
Equals: SAVING, NET	6.8	10.8	16.2	15.9	33.9							

<sup>a</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	31.3	42.7	49.0	45.0	54.5							
Agriculture, hunting, forestry	30.6	42.2	48.4	44.3	53.7							
Agriculture, hunting and related service activities	30.4	42.1	48.3	44.3	53.6							
Forestry, logging and related service activities	0.2	0.0	0.1	0.0	0.1							
Fishing	0.7	0.6	0.7	0.7	0.8							
Mining and quarrying	10.2	17.1	23.1	15.8	14.9							

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Manufacturing	7.7	9.4	9.9	11.8	13.0							
Electricity, gas and water supply	0.4	0.5	0.5	0.8	0.9							
Construction	4.2	4.6	4.7	6.1	7.3							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	14.7	16.7	18.4	20.6	23.4							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	14.2	16.1	17.6	19.8	22.5							
Hotels and restaurants	0.6	0.7	0.7	0.8	0.9							
Transport, storage and communications	12.7	9.7	10.2	14.3	15.6							
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	11.1	6.6	6.4	10.3	11.2							
Post and telecommunications	1.6	3.2	3.8	3.9	4.4							
Financial intermediation; real estate, renting and business activities	8.0	9.0	10.3	12.5	16.9							
Financial intermediation	2.0	1.8	2.1	2.3	2.3							
Real estate, renting and business activities	6.0	7.2	8.2	10.2	14.6							
Public administration and defence; compulsory social security	5.7	5.9	6.1	7.0	7.7							
Education; health and social work; other community, social and personal services	1.0	1.2	2.2	2.4	2.4							
Education	0.4	0.5	0.7	0.7	0.7							
Health and social work	0.3	0.4	1.0	1.1	1.1							
Other community, social and personal services	0.2	0.2	0.5	0.6	0.6							
Private households with employed persons	0.3	0.3	0.4	0.8	0.9							
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	94.2	115.5	132.3	134.9	154.6							
Less: Financial intermediation services indirectly measured (FISIM)	1.4	1.4	1.5	1.7	1.7							
Plus: Taxes less Subsidies on products	4.0	4.3	3.2	4.5	6.1							
Equals: GROSS DOMESTIC PRODUCT	98.3	119.8	133.7	139.4	160.6							

<sup>a</sup> Excludes financial intermediation services indirectly measured (FISIM).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Total Economy**

Series 60: 1968 SNA, SDG, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices	139.6	164.8	185.4	196.9	222.6							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	45.4	49.3	53.1	62.0	68.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	94.2	115.5	132.3	134.9	154.6							



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Compensation of employees	25.7	27.7	33.1	31.7	50.3							
Taxes on production and imports, less Subsidies	4.0	4.3	3.2	4.5	6.1							
OPERATING SURPLUS, GROSS <sup>c</sup>	...	75.0	90.1	125.5	144.4							
MIXED INCOME, GROSS	...	...	...	...	...							
Less: Consumption of fixed capital	...	8.4	9.2	2.1	2.3							
OPERATING SURPLUS, NET <sup>d</sup>	...	66.5	80.9	85.6	...							
MIXED INCOME, NET	...	...	...	...	...							
Gross capital formation	...	27.9	28.6	28.6	34.8							
Gross fixed capital formation	...	23.5	24.9	25.4	31.7							
Changes in inventories	...	4.4	3.7	3.2	3.1							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy between components and total. Excludes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Agriculture, hunting, forestry; fishing (A+B)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	38.6	52.4	59.3	54.9	67.2							
Less: Intermediate consumption, at purchaser's prices	7.5	10.0	10.6	10.1	13.2							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	31.1	42.5	48.7	44.7	54.1							
Compensation of employees	5.1	6.4	7.2	6.6	8.7							
Taxes on production and imports, less Subsidies	0.2	0.3	0.3	0.3	0.4							
OPERATING SURPLUS, GROSS <sup>b</sup>	...	30.7	34.2	40.8	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Less: Consumption of fixed capital	...	1.1	0.7	0.9	...							
OPERATING SURPLUS, NET <sup>c</sup>	...	29.5	33.5	39.9	...							
MIXED INCOME, NET	...	...	...	...	...							
Gross capital formation	3.8	4.4	1.9	4.4	...							
Gross fixed capital formation	0.1	1.7	0.0	0.8	...							
Changes in inventories	3.7	2.7	1.9	3.6	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 60: 1968 SNA, SDG, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	12.9	20.3	26.2	19.5	18.7							
Less: Intermediate consumption, at purchaser's prices	2.9	3.6	3.5	4.1	4.2							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	10.0	16.7	22.6	15.5	14.5							
Compensation of employees	1.4	2.1	2.7	2.0	2.1							
Taxes on production and imports, less Subsidies	0.3	0.4	0.5	0.3	0.4							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 60: 1968 SNA, SDG, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	16.8	21.6	23.0	27.1	27.3							
Less: Intermediate consumption, at purchaser's prices	9.8	13.1	14.0	16.3	15.8							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	7.0	8.5	8.9	10.8	11.5							
Compensation of employees	1.1	1.5	1.5	1.8	2.0							
Taxes on production and imports, less Subsidies	0.7	0.9	0.9	1.0	1.5							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 60: 1968 SNA, SDG, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	1.5	1.7	1.9	2.6	2.3							
Less: Intermediate consumption, at purchaser's prices	0.9	1.0	1.1	1.4	1.4							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	0.6	0.7	0.8	1.2	0.9							

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Compensation of employees	0.2	0.2	0.2	0.7	0.3							
Taxes on production and imports, less Subsidies	-0.2	-0.3	-0.2	-0.5	0.0							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Construction (F)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	8.9	9.8	9.9	14.3	14.1							
Less: Intermediate consumption, at purchaser's prices	4.7	5.2	5.2	8.3	6.9							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4.2	4.6	4.6	6.0	7.2							
Compensation of employees	2.1	2.5	2.5	3.1	3.6							
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	19.7	22.4	24.6	27.8	31.4							
Less: Intermediate consumption, at purchaser's prices	5.2	5.9	6.5	7.5	8.4							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14.5	16.5	18.1	20.4	23.0							
Compensation of employees	4.0	4.6	4.8	5.5	6.4							
Taxes on production and imports, less Subsidies	0.2	0.2	0.3	0.3	0.4							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 60: 1968 SNA, SDG, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	19.2	12.7	13.7	19.8	21.2							
Less: Intermediate consumption, at purchaser's prices	7.2	3.2	4.2	6.5	6.3							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	12.1	9.4	9.5	13.3	14.9							
Compensation of employees	3.0	0.9	2.4	4.4	3.7							
Taxes on production and imports, less Subsidies	0.7	0.3	0.7	0.9	0.7							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 60: 1968 SNA, SDG, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	9.6	11.1	12.6	15.6	21.1							
Less: Intermediate consumption, at purchaser's prices	2.0	2.4	2.8	3.6	5.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	7.7	8.7	9.8	12.0	16.2							
Compensation of employees	2.4	3.0	3.6	4.4	5.2							
Taxes on production and imports, less Subsidies	0.3	0.4	0.4	0.5	0.7							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 60: 1968 SNA, SDG, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	8.3	8.1	8.0	9.0	9.5							
Less: Intermediate consumption, at purchaser's prices	2.6	2.2	1.9	2.0	1.8							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	5.7	5.9	6.1	7.0	7.7							

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Compensation of employees	4.3	4.3	4.3	5.0	5.6							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Education; health and social work; other community, social and personal services (M+N+O)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	1.3	1.6	2.8	3.0	2.8							
Less: Intermediate consumption, at purchaser's prices	0.3	0.3	0.6	0.6	0.4							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1.0	1.3	2.2	2.4	2.4							
Compensation of employees	0.8	1.2	2.1	2.2	2.3							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Private households with employed persons (P)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	0.3	0.3	0.4	0.8	0.9							
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	0.3	0.3	0.4	0.8	0.9							
Compensation of employees	0.3	0.3	0.4	0.8	0.9							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At factor cost.

## Suriname

### Source

Response to the United Nations national accounts questionnaire from the Algemeen Bureau Voor de Statistiek, Paramaribo. The official estimates are published by the Bureau in "Nationale Rekeningen van Suriname". Extensive sources and methods are available in the National Accounts publication.

### General

The estimates shown in the following table have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3783.0	3784.0	4950.0	5309.0	5907.0							
Household final consumption expenditure <sup>a</sup>	2870.0	2968.0	3893.0	3907.0	4308.0							
NPISHs final consumption expenditure	...	...	...	...	...							
General government final consumption expenditure	913.0	816.0	1057.0	1402.0	1598.0							
Gross capital formation	2895.0	3723.0	4297.0	5339.0	4342.0							
Gross fixed capital formation	2741.0	3410.0	4409.0	5008.0	4502.0							
Changes in inventories	154.0	313.0	-112.0	331.0	-160.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	3801.0	4363.0	5519.0	4694.0	6302.0							
Exports of goods	3152.0	3658.0	4729.0	3897.0	5631.0							
Exports of services	649.0	704.0	790.0	797.0	671.0							
Less: Imports of goods and services	3273.0	3809.0	5068.0	4659.0	4607.0							
Imports of goods	2523.0	2926.0	3936.0	3866.0	3886.0							
Imports of services	750.0	883.0	1132.0	793.0	721.0							
Equals: GROSS DOMESTIC PRODUCT	7206.0	8061.0	9698.0	10683.0	11944.0							

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	7206.0	8060.5	9698.1	10638.4	11993.0	14454.9	16433.7	16980.7	17294.4	16490.5	20420.2	
Plus: Compensation of employees - from and to the rest of the world, net	-1.7	-5.6	-12.5	-0.8	-4.2	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-148.9	28.5	70.1	15.6	-17.3	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Sum of Compensation of employees and property income - from and to the rest of the world, net	-150.5	22.9	57.5	14.7	-21.5	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	7061.9	8083.3	9755.6	10653.2	11700.8 <sup>a</sup>	13582.8	15789.6	16541.5	17061.9	16394.5	19717.0	
Plus: Current transfers - from and to the rest of the world, net	100.4	216.6	251.6	261.3	242.0	289.0	243.6	222.9	238.5	224.8	644.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	7162.4	8298.5	10007.2	10914.5	11943.1	13872.3	16033.2	16764.4	17300.5	16619.3	20361.4	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	719.9	818.4	865.8	1046.3	1135.7	1261.6	1378.5	1440.3	1588.5	1480.8	1861.9	
Agriculture, hunting, forestry	433.7	529.4	631.5	798.6	842.2	887.0	1004.2	937.7	968.0	927.2	1297.0	
Fishing	286.2	289.0	234.3	247.8	293.6	374.6	374.3	502.6	620.4	553.7	564.9	
Mining and quarrying	546.2	583.0	723.6	758.9	865.0	969.6	1151.2	955.4	775.6	505.3	1265.3	
Manufacturing	1671.9	1893.0	2455.0	2155.9	2516.5	3008.4	3499.2	3190.3	2828.2	1619.4	2552.0	
Electricity, gas and water supply	96.6	132.3	180.0	210.4	255.6	263.4	305.7	338.5	344.9	548.9	700.3	
Construction	350.0	379.9	527.4	523.0	579.6	832.5	838.8	994.3	1255.2	1485.7	1566.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1364.4	1491.2	1955.4	2370.5	2645.4	3087.8	3574.5	3712.8	3827.7	3693.9	3596.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1160.6	1293.9	1760.4	2094.6	2329.6	2679.5	3081.9	3177.4	3244.1	2993.5	2740.5	
Hotels and restaurants	203.8	197.3	195.0	276.0	315.8	408.4	492.6	535.4	583.6	700.4	856.3	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Transport, storage and communications	484.8	475.9	588.2	622.0	712.4	843.9	1129.8	1260.1	1745.0	1871.1	2886.2	
Financial intermediation; real estate, renting and business activities	632.2	736.7	718.8	802.3	970.9	1214.7	1284.9	1525.7	1328.6	1420.2	2315.5	
Financial intermediation	391.8	419.5	444.5	487.5	596.1	738.9	772.9	993.5	746.7	744.6	1273.7	
Real estate, renting and business activities	240.4	317.1	274.4	314.8	374.9	475.7	512.0	532.1	581.9	675.6	1041.9	
Public administration and defence; compulsory social security	698.0	801.9	906.2	1149.5	1306.3	1457.7	1628.6	1875.7	1939.9	2010.9	2123.8	
Education; health and social work; other community, social and personal services	91.8	100.7	115.6	130.4	150.5	188.2	212.3	249.2	258.0	269.1	241.3	
Education	4.7	7.5	5.4	5.1	7.9	10.1	11.0	12.9	13.3	13.1	9.5	
Health and social work	45.2	49.2	55.1	62.1	71.8	81.6	91.9	111.5	115.6	122.2	90.5	
Other community, social and personal services	42.0	44.0	55.1	63.1	70.9	96.4	109.5	124.8	129.1	133.8	141.3	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	6655.8	7412.9	9036.1	9769.0	11137.9	13127.6	15003.4	15542.3	15891.5	14905.2	19109.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	550.5	647.6	661.9	869.2	855.1	1324.2	1430.3	1438.4	1402.9	1585.3	1310.4	
Plus: Taxes on products	557.4	653.6	670.5	872.5	859.5	...	...	...	...	...	...	
Less: Subsidies on products	6.8	6.0	8.6	8.6	4.4	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	7206.3	8060.5	9698.1	10638.4	11993.0	14451.9	16433.7	16980.7	17294.4	16490.5	20420.2	
Memorandum Item: FISIM, if distributed to uses	155.4	192.3	231.6	236.3	261.2	...	...	...	...	...	...	

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	776.1	818.4	742.7	975.6	1004.6	1049.2	1156.6	1052.4	1090.0	1135.5	1160.6	
Agriculture, hunting, forestry	457.1	529.4	517.9	706.7	717.3	750.3	854.2	721.1	743.3	801.5	791.3	
Fishing	319.1	289.0	224.8	269.0	287.3	298.9	302.4	331.3	346.7	334.0	369.3	
Mining and quarrying	521.6	583.0	607.3	526.4	554.0	629.9	649.3	632.6	595.5	508.8	459.4	
Manufacturing	1857.5	1893.0	2067.5	1830.3	2050.0	2086.4	1708.2	1857.0	1705.7	1723.7	1788.9	
Electricity, gas and water supply	126.1	132.3	144.5	142.5	142.8	164.2	166.1	179.0	177.3	171.6	168.0	
Construction	368.4	379.9	410.5	440.2	397.1	443.3	444.8	465.9	557.9	650.6	561.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1408.4	1491.2	1527.2	1798.2	1912.1	1969.2	2125.5	2182.8	2148.6	1917.5	1264.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1209.4	1293.9	1324.6	1587.8	1659.1	1707.7	1821.8	1876.6	1843.4	1649.8	968.7	
Hotels and restaurants	199.0	197.3	202.6	210.4	253.0	261.5	303.7	306.2	305.3	267.7	295.6	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Transport, storage and communications	459.3	475.9	563.8	561.6	588.8	614.0	644.4	645.4	673.9	716.4	764.7	
Financial intermediation, real estate, renting and business activities	668.4	736.7	714.9	734.0	754.0	807.4	873.1	1056.0	937.5	914.3	898.3	
Financial intermediation	384.6	419.5	418.8	436.9	464.1	499.1	556.7	730.4	599.9	566.1	546.2	
Real estate, renting and business activities	283.8	317.1	296.1	297.1	289.9	308.3	316.3	325.6	337.6	348.3	352.1	
Public administration and defence; compulsory social security	782.9	801.9	834.4	839.3	857.8	879.8	1007.2	956.0	1140.7	1088.7	985.5	
Education; health and social work; other community, social and personal services	90.1	100.7	108.8	105.2	103.2	122.0	127.0	129.3	132.3	131.8	121.1	
Education	5.8	7.5	6.3	6.5	6.7	7.0	7.1	6.8	6.9	6.7	5.0	
Health and social work	48.9	49.2	39.6	43.9	43.0	43.7	45.6	46.5	47.2	47.6	46.7	
Other community, social and personal services	35.4	44.0	62.9	54.8	53.5	71.3	74.2	76.0	78.2	77.5	69.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	7058.8	7412.9	7721.5	7953.9	8364.2	8765.5	8902.1	9156.5	9159.4	8959.0	8172.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	610.7	647.6	673.5	694.8	730.6	861.1	984.1	1019.5	1042.4	977.7	1253.5	
Equals: GROSS DOMESTIC PRODUCT	7669.5	8060.5	8395.0	8648.2	9094.8	9626.6	9886.2	10176.0	10201.8	9936.7	9426.0	
Memorandum Item: FISIM, if distributed to uses	155.4	192.3	231.6	236.3	261.2	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Total Economy**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	11098.8	12948.5 <sup>a</sup>	15004.2 <sup>a</sup>	15125.6 <sup>a</sup>	17095.0 <sup>a</sup>	20244.0 <sup>a</sup>	23344.0 <sup>a</sup>					
Less: Intermediate consumption, at purchaser's prices	4443.0	5535.5 <sup>a</sup>	5968.0 <sup>a</sup>	5311.4 <sup>a</sup>	5958.0 <sup>a</sup>	7304.0 <sup>a</sup>	8230.0 <sup>a</sup>					
Equals: VALUE ADDED, GROSS, at basic prices	6655.8	7412.9	9036.1	9769.0	11137.0	12940.0 <sup>b</sup>	15114.0					
Compensation of employees	...	2652.2	2943.0	3406.1	3894.4	...	...					
Taxes on production and imports, less Subsidies	550.5	647.6	661.9	869.2	855.1	1319.0	1426.0					
Taxes on production and imports	557.4	653.6	670.5	872.5	859.5	1322.0	1430.0					
Less: Subsidies	6.8	6.0	8.6	3.3	4.4	3.0	4.0					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	2895.0	3723.0	4297.0	5339.0	4342.0	...	...					
Gross fixed capital formation	2741.0	3410.0	4409.0	5008.0	4502.0	...	...					
Changes in inventories	154.0	313.0	-112.0	331.0	-160.0	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1182.3	1322.8	1344.0	1447.0	1633.0	1898.0	2006.0					
Less: Intermediate consumption, at purchaser's prices	462.4	504.4	478.2	400.0	497.0	636.0	637.0					
Equals: VALUE ADDED, GROSS, at basic prices	719.9	818.4	865.8	1047.0	1136.0	1262.0	1369.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	576.0	581.9	472.3	499.3	589.4	751.0	731.0					
Less: Intermediate consumption, at purchaser's prices	289.8	292.9	238.1	251.5	296.5	376.0	366.0					
Equals: VALUE ADDED, GROSS, at basic prices	286.2	289.0	234.3	247.8	292.9	375.0	365.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1643.1	1844.0	1997.6	1999.9	2255.0	2680.0	3727.0					
Less: Intermediate consumption, at purchaser's prices	1096.9	1261.0	1274.0	1241.0	1390.0	1710.0	2634.0					
Equals: VALUE ADDED, GROSS, at basic prices	546.2	583.0	723.6	758.9	865.0	970.0	1093.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	2959.8	3954.0	4920.0	4307.9	5229.5	6964.0	7439.0					
Less: Intermediate consumption, at purchaser's prices	1287.9	2061.0	2465.0	2152.0	2713.0	3956.0	3940.0					
Equals: VALUE ADDED, GROSS, at basic prices	1671.9	1893.0	2455.0	2155.9	2516.5	3008.0	3499.0					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	303.8	336.1	464.1	521.0	560.0	536.0	601.0					
Less: Intermediate consumption, at purchaser's prices	207.2	203.7	284.1	310.6	305.0	255.0	274.0					
Equals: VALUE ADDED, GROSS, at basic prices	96.6	132.3	180.0	210.4	255.0	281.0 <sup>a</sup>	327.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	498.1	563.8	674.9	668.5	695.9	749.0	1121.0					
Less: Intermediate consumption, at purchaser's prices	148.1	183.9	147.6	145.5	119.8	133.0	192.0					
Equals: VALUE ADDED, GROSS, at basic prices	350.0	379.9	527.4	523.0	576.1	616.0 <sup>a</sup>	929.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1780.2	2297.0	2810.7	3063.7	3235.3	3625.0	4371.0					
Less: Intermediate consumption, at purchaser's prices	415.8	805.8	855.3	693.2	589.9	538.0	852.0					
Equals: VALUE ADDED, GROSS, at basic prices	1364.4	1491.2	1955.4	2370.5	2645.4	3087.0	3519.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	816.0	849.7	983.1	1018.3	1087.0	1332.0	1896.0					
Less: Intermediate consumption, at purchaser's prices	331.2	373.8	394.9	396.3	375.0	488.0	766.0					
Equals: VALUE ADDED, GROSS, at basic prices	484.8	475.9	588.2	622.0	712.0	844.0	1130.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	875.4	1000.9	975.0	1039.1	1321.0	1522.0	1824.0					
Less: Intermediate consumption, at purchaser's prices	243.1	264.3	256.2	236.9	350.0	326.0	405.0					
Equals: VALUE ADDED, GROSS, at basic prices	632.2	736.7	718.8	802.3	971.0	1196.0 <sup>a</sup>	1419.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	883.5	1021.0	1119.2	1416.4	1602.3	1734.0	1871.0					
Less: Intermediate consumption, at purchaser's prices	185.5	219.1	213.0	266.8	296.0	246.0	259.0					
Equals: VALUE ADDED, GROSS, at basic prices	698.0	801.9	906.2	1149.5	1306.3	1488.0 <sup>a</sup>	1612.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	156.7	160.7	190.1	190.8	209.0	246.0	309.0					
Less: Intermediate consumption, at purchaser's prices	64.9	60.0	74.6	60.5	58.0	58.0	92.0					
Equals: VALUE ADDED, GROSS, at basic prices	91.8	100.7	115.6	130.4	151.0	188.0	217.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
<b>I. Production account - Resources</b>													
Output, at basic prices (otherwise, please specify)	11098.8	12948.5	15004.2	15125.6	17095.0	20244.0	23344.0						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	155.4	192.3	231.6	236.3	261.2	...	...						
Plus: Taxes less Subsidies on products	550.5	647.6	661.9	869.2	855.1	1319.0	1426.0						
Plus: Taxes on products	557.4	653.6	670.5	872.5	859.5	1322.0	1430.0						
Less: Subsidies on products	6.8	6.0	8.6	3.3 <sup>a</sup>	4.4	3.0	4.0						
<b>I. Production account - Uses</b>													
Intermediate consumption, at purchaser's prices	4443.0	5535.5	5968.0	5311.4	5958.0	7304.0	8230.0						
GROSS DOMESTIC PRODUCT	7206.3	8060.5	9698.1	10683.4	11992.0	14259.0 <sup>a</sup>	16540.0						
Less: Consumption of fixed capital	...	...	...	...	...	...	...						
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...						

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
<b>I. Production account - Resources</b>													
Output, at basic prices (otherwise, please specify)	10146.1	11860.7	14634.5	13447.9	15177.0								
<b>I. Production account - Uses</b>													
Intermediate consumption, at purchaser's prices	4671.9	5769.9	6064.7	5401.1	6072.0								
VALUE ADDED GROSS, in basic prices	5474.2	6090.8	8569.8	8046.9	9105.0								
Less: Consumption of fixed capital	...	...	...	...	...								
VALUE ADDED NET, at basic prices	...	...	...	...	...								

**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	488.5	488.0	532.6	569.8	678.0	1013.0	1295.0					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	96.7	68.5	88.1	82.3	82.0	271.0	369.0					
VALUE ADDED GROSS, at basic prices	391.8	419.5	444.5	487.5	596.0	742.0	926.0					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...					

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	883.5	1021.0	1119.2	1416.4	1623.5	1734.0	1871.0					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	185.5	219.1	213.0	266.8	317.3	246.0	259.0					
VALUE ADDED GROSS, at basic prices	698.0	801.9	906.2	1149.5	1306.3	1488.0	1612.0					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	719.9	818.4	865.8	1047.0	1136.0	1262.0	1369.0					
Mining and quarrying	546.2	583.0	723.6	758.9	865.0	970.0	1093.0					
Manufacturing	1671.9	1893.0	2455.0	2155.9	2516.5	3008.0	3499.0					
Electricity, gas and water supply	96.6	132.3	180.0	210.4	255.0	281.0	327.0					
Construction	350.0	379.9	527.4	523.0	579.0	616.0	929.0					
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1364.4	1491.2	1955.4	2370.5	2645.4	3087.0	3519.0					



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Transport, storage and communications	484.8	475.9	588.2	622.0	712.0	844.0	1130.0					
Financial intermediation; real estate renting and business activities	240.4	317.1	274.4	314.8	375.0	454.0	493.0					
Public administration and defence; compulsory social security	...	...	...	...	...	...	...					
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...					
Private households with employed persons	...	...	...	...	...	...	...					
VALUE ADDED GROSS, at basic prices	5474.2	6090.8	7569.8	8002.5	9083.9	10522.0	12359.0					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Financial corporations**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...					
Mining and quarrying	...	...	...	...	...	...	...					
Manufacturing	...	...	...	...	...	...	...					
Electricity, gas and water supply	...	...	...	...	...	...	...					
Construction	...	...	...	...	...	...	...					
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...					
Transport, storage and communications	...	...	...	...	...	...	...					
Financial intermediation; real estate renting and business activities	391.8	419.5	444.5	487.5	596.0	742.0	926.0					
Public administration and defence; compulsory social security	...	...	...	...	...	...	...					
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...					
Private households with employed persons	...	...	...	...	...	...	...					
VALUE ADDED GROSS, at basic prices	391.8	419.5	444.5	487.0	596.0	742.0	926.0					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
General government**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	698.0	801.9	906.2	1149.5	1306.3	1488.0	1612.0					
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	698.0	801.9	906.2	1150.0	1306.0	1488.0	1612.0					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Households**

Series 100: 1993 SNA, Suriname dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	91.8	100.7	115.6	130.4	151.0	188.0	217.0					
Private households with employed persons	...	...	...	...	...	...	...					
VALUE ADDED GROSS, at basic prices	91.8	100.7	115.6	130.0	151.0	188.0	217.0					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Total economy**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	719.9	818.4	865.8	1046.3	1135.0	1261.6	1369.3					
Mining and quarrying	546.2	583.0	723.6	758.9	865.0	969.6	1093.4 <sup>a</sup>					
Manufacturing	1671.9	1893.0	2455.0	2155.9	2516.5	3008.0	3499.0					
Electricity, gas and water supply	96.6	132.3	180.0	210.4	255.0	281.0 <sup>a</sup>	327.0 <sup>a</sup>					
Construction	350.0	379.9	527.4	523.0	579.0	616.0 <sup>a</sup>	929.0 <sup>a</sup>					
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1364.4	1491.2	1955.4	2370.5	2645.4	3088.0	3519.0 <sup>a</sup>					
Transport, storage and communications	484.8	475.9	588.2	622.0	712.0	844.0	1130.0					
Financial intermediation; real estate renting and business activities	632.2	736.7	718.8	802.3	971.0	1196.0 <sup>a</sup>	1419.0 <sup>a</sup>					
Public administration and defence; compulsory social security	698.0	801.9	906.2	1149.5	1306.3	1488.0 <sup>a</sup>	1612.0 <sup>a</sup>					
Education; health and social work; other community, social and personal services	91.8	100.7	115.6	130.4	150.9	188.0	216.0 <sup>a</sup>					
Private households with employed persons	...	...	...	...	...	...	...					
VALUE ADDED GROSS, at basic prices	6655.8	7412.9	9036.1	9769.5	11136.9	12940.0 <sup>a</sup>	15114.0					

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

## Sweden

### Source

Response to the National Accounts Questionnaire from the Statistics Sweden (SCB), Stockholm. The official estimates are published in 'Nationalräkenskaper', Statistiska centralbyran.

Detailed methodology of Swedish national accounts could be found in Statistics Sweden website:  
<http://www.scb.se/esa2010/>

Some tables are also published in the annual Statistical Yearbook. The concepts, definitions, sources of basic statistics and methods of estimation in current and in constant prices are described in the GNI Inventory and the Description of price and volume measures respectively, which are also available on the website. The data in the following tables was received through the Organization for Economic Co-operation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

The National Accounts (exclusive of financial accounts) is based on the methodology of the European System of Accounts 2010 (ESA 2010) and the System of National Accounts 2008 (2008 SNA).

Classification of institutional sectors follows the recommendations in 2008 SNA/ESA 2010 (without the split in national, private and foreign controlled sub-sectors). The activity classification is based on the Swedish Standard Industrial Classification 2007 (SE-SIC 2007, in Swedish SNI 2007), which is based on the EU classification NACE Rev. 2 and is at aggregated level identical with ISIC Rev. 4. The product classification into 400 product groups is based on EU's central product classification CPA. Final consumption expenditure is classified by purpose. General government consumption expenditure is classified by COFOG and household consumption expenditure is classified by COICOP. Household consumption expenditure is also classified by durability. Gross fixed capital formation is cross-classified by industry and type of investment.

Output is valued at basic prices, intermediate consumption at purchaser's prices and value added at basic prices. Final use is valued at purchaser's prices. Exports of goods and imports of goods are valued at invoice prices. Owner-occupied housing is valued at comparable rental value. Non-market production is valued at cost.

SNA/ESA recommendations are adopted for calculation of values at constant prices, where the price level of the preceding year is used. The advantage of this method compared to the method used earlier - with a fixed base year - is that the different components are weighted together using latest possible information and no part of the system will have wrong weights due to changed price relations. For presentation of the constant prices which are calculated at different price levels, the figures are chained to the price level of a common year. With reference year prices, the different components and aggregates are not additive. Each different time series must be calculated separately.

## **Expenditure Approach**

For household final consumption, most indicators are from the survey on turn-over in the service sector. The government final consumption is calculated from the same information as for the production side. Information for exports and imports are taken from the balance of payments statistics. Data on gross capital formation comes from quarterly surveys on gross fixed capital formation and changes in inventories.

On the expenditure side we are using consumer price indices for household consumption; export and import price indices for exports and imports; and price indices for construction of buildings and producer price indices for gross fixed capital formation. These indices are used to get from volume to current prices and from current to constant prices.

Government final consumption consists of intermediate consumption, compensation of employees and consumption of fixed capital. Intermediate consumption is deflated by using a mix from consumer prices indices and producer price indices.

## **Income Approach**

Estimates of the cost components of the gross domestic product are for compensation of employees based on statistics on income verifications from employers with addition for employers' contribution to social security schemes etc. Consumption of fixed capital is calculated from capital stock values. Data on indirect taxes and subsidies are based on government finance statistics. Operating surplus is a residual item.

## **Production Approach**

Annual calculations are more detailed and we can get value added from output less intermediate consumption. Quarterly calculation is less detailed and we have to use indicators in many cases. For agriculture, forestry, fishing, energy, construction and some service activities special information is used. Manufacturing is calculated by using production indices and most services by using information from the survey on turn-over in the service sector. For non-market producers, we get surveys for local government and accounting record data for central government direct in current prices.

To get current price data on the production side, producer price indices are used for manufacturing. For services, new indices are constructed to improve the calculations. These indices replace earlier indices based on salaries or consumer price indices.

Production side in government is calculated in constant prices by using information on hours worked in the sub-sectors for compensation of employees and indices from gross fixed capital formation for consumption of fixed capital. Volume indices are used for individual production.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated accounts data are updated with one year delay and may result in discrepancies with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2150.2	2255.7	2344.7	2411.0	2521.0	2613.7	2669.9	2751.9	2847.7	2975.7	3101.5	3224.9
Household final consumption expenditure	1341.8	1414.8	1461.6	1499.8	1583.4	1640.1	1660.8	1703.9	1758.9	1830.2	1889.4	1964.6
NPISHs final consumption expenditure	46.9	47.5	49.8	50.6	51.2	52.8	54.3	55.4	57.2	58.9	60.4	62.4
General government final consumption expenditure	761.6	793.5	833.4	860.6	886.4	920.8	954.9	992.6	1031.5	1086.6	1151.7	1197.9
Individual consumption expenditure	555.1	580.9	606.6	621.9	640.0	663.5	683.7	709.5	740.3	786.8	846.5	880.7
Collective consumption expenditure	206.5	212.6	226.8	238.7	246.4	257.3	271.3	283.1	291.3	299.8	305.2	317.1
Gross capital formation	713.6	811.4	830.6	688.1	806.5	870.8	833.2	848.0	919.3	1019.9	1090.2	1181.2
Gross fixed capital formation	712.8	787.6	823.9	733.9	783.3	829.7	834.2	842.1	907.4	989.7	1059.5	1146.4
Changes in inventories	0.2	23.1	5.8	-46.7	22.4	40.2	-1.9	5.0	10.9	29.2	29.2	33.7
Acquisitions less disposals of valuables	0.7	0.6	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.4	1.2
Exports of goods and services	1493.4	1591.1	1687.5	1461.8	1625.7	1707.0	1706.9	1651.2	1772.9	1913.1	1950.1	2084.8
Exports of goods	1160.4	1214.9	1273.6	1049.3	1203.2	1265.5	1247.7	1173.5	1235.7	1299.7	1322.2	1444.3
Exports of services	333.1	376.2	413.8	412.5	422.5	441.5	459.2	477.8	537.1	613.4	627.9	640.5
Less: Imports of goods and services	1258.2	1361.1	1475.2	1272.4	1433.3	1535.0	1525.2	1481.3	1603.0	1708.9	1737.0	1891.3
Imports of goods	941.6	1008.2	1084.3	895.5	1053.0	1140.9	1110.2	1051.2	1113.0	1172.5	1203.0	1310.5
Imports of services	316.6	352.9	390.8	376.9	380.2	394.1	415.0	430.1	490.0	536.4	534.0	580.8
Equals: GROSS DOMESTIC PRODUCT	3099.1	3297.1	3387.6	3288.5	3520.0	3656.6	3684.8	3769.9	3936.8	4199.9	4404.8	4599.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2346817.0	2408500.0	2423375.0	2448279.0	2521012.0	2558847.0	2581920.0	2624665.0	2674677.0	2751226.0	2819754.0	2862813.0
Household final consumption expenditure	1454225.0	1511973.0	1515212.0	1522046.0	1583426.0	1613551.0	1626177.0	1657533.0	1692920.0	1746746.0	1785507.0	1825526.0
NPISHs final consumption expenditure	53084.0	52421.0	52752.0	51384.0	51214.0	51601.0	52120.0	51982.0	52973.0	53641.0	53956.0	54505.0
General government final consumption expenditure	840090.0	844303.0	855582.0	874876.0	886372.0	893695.0	903597.0	915258.0	929092.0	951478.0	980515.0	984261.0
Individual consumption expenditure	612193.0	614336.0	620193.0	633617.0	640002.0	643077.0	644135.0	647489.0	656872.0	676129.0	698717.0	700952.0
Collective consumption expenditure	227851.0	229921.0	235396.0	241275.0	246370.0	250618.0	259492.0	267875.0	272343.0	275290.0	281603.0	283164.0
Gross capital formation	788383.0	874750.0	861499.0	692478.0	806525.0	868535.0	825260.0	838057.0	889417.0	966619.0	1020225.0	1083693.0
Gross fixed capital formation	784531.0	848121.0	852866.0	738836.0	783315.0	827585.0	825684.0	830905.0	876294.0	937149.0	989939.0	1047984.0
Changes in inventories	184.0	21683.0	5721.0	-46466.0	22420.0	40086.0	-1261.0	554.0	26929.0	...	...	...
Acquisitions less disposals of valuables	695.0	659.0	985.0	941.0	790.0	864.0	869.0	585.0	851.0	...	...	...
Exports of goods and services	1593824.0	1665208.0	1698277.0	1452278.0	1625716.0	1724907.0	1741836.0	1728378.0	1819243.0	1922661.0	1985658.0	2056690.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods	1233666.0	1268893.0	1278799.0	1039153.0	1203180.0	1285530.0	1288906.0	1251782.0	1291131.0	1336568.0	1384122.0	1453114.0
Exports of services	359667.0	396116.0	419400.0	413569.0	422536.0	439377.0	452742.0	475173.0	524824.0	580805.0	596373.0	600034.0
Less: Imports of goods and services	1323980.0	1425059.0	1479088.0	1270869.0	1433259.0	1538508.0	1545926.0	1544099.0	1641081.0	1727132.0	1785248.0	1871740.0
Imports of goods	978613.0	1046510.0	1077081.0	898522.0	1053020.0	1144304.0	1134599.0	1115482.0	1166902.0	1229950.0	1291436.0	1344409.0
Imports of services	343369.0	376693.0	400339.0	371754.0	380239.0	394204.0	411286.0	428037.0	472403.0	495462.0	494438.0	526668.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 3406336.0	3522320.0	3502699.0	3321096.0	3519994.0	3613781.0	3603434.0	3648160.0	3743170.0	3912435.0	4039000.0	4131417.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	3099.1	3297.1	3387.6	3288.5	3520.0	3656.6	3684.8	3769.9	3936.8	4199.9	4404.8	4604.2
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 80.9	99.4	117.5	78.2	96.9	75.9	85.5	86.1	84.1	54.1	50.2	66.5
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 405.2	481.3	494.7	391.4	434.3	421.3	421.7	412.5	433.3	419.6	416.0	413.4
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 324.3	381.9	377.2	313.2	337.4	345.4	336.2	326.4	349.2	365.5	365.8	346.9
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	3180.0	3396.4	3505.1	3366.7	3616.9	3732.5	3770.3	3856.0	4021.0	4253.9	4455.0	4670.7
Plus: Current transfers - from and to the rest of the world, net	-50.3	-50.4	-59.9	-52.6	-61.3	-59.8	-62.8	-64.3	-67.5	-66.6	-56.6	-68.7
Plus: Current transfers - from the rest of the world	31.3	30.2	33.7	31.3	29.3	31.5	34.9	38.2	41.3	44.1	47.0	53.0
Less: Current transfers - to the rest of the world	81.6	80.5	93.5	83.9	90.6	91.3	97.7	102.5	108.9	110.6	103.5	121.7
Equals: GROSS NATIONAL DISPOSABLE INCOME	3129.7	3346.1	3445.3	3314.1	3555.6	3672.7	3707.5	3791.7	3953.4	4187.4	4398.5	4602.1
Less: Final consumption expenditure / Actual final consumption	2150.2	2255.7	2344.7	2411.0	2521.0	2613.7	2669.9	2751.9	2847.7	2975.7	3101.5	3228.2
Equals: SAVING, GROSS	979.5	1090.4	1100.6	903.2	1034.6	1059.0	1037.6	1039.8	1105.8	1211.7	1297.0	1373.9
Plus: Capital transfers - from and to the rest of the world, net	-2.2	-3.2	-3.3	-3.3	-3.3	-4.2	-4.3	-4.2	-3.5	-3.8	-0.7	1.2
Plus: Capital transfers - from the rest of the world	3.3	2.5	2.0	2.0	1.9	1.8	1.8	1.4	1.4	1.6	3.0	1.9
Less: Capital transfers - to the rest of the world	5.5	5.7	5.3	5.3	5.2	5.9	6.1	5.6	4.9	5.4	3.7	0.7
Less: Gross capital formation	713.6	811.4	830.6	688.1	806.5	870.8	833.2	848.0	919.3	1019.9	1090.2	1183.9
Less: Acquisitions less disposals of non-produced non-financial assets	15.4	-0.7	1.8	0.8	1.5	1.9	1.4	4.9	1.9	4.3	2.0	3.9
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	248.3	276.5	264.9	211.0	223.3	182.2	198.7	182.7	181.1	183.6	204.1	187.3

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>											
Less: Consumption of fixed capital	477.7	506.7	545.9	577.4	588.0	601.4	619.1	631.4	658.9	688.0	708.9	748.8
Equals: NET NATIONAL INCOME	2702.2	2889.7	2959.2	2789.4	3028.9	3131.1	3151.2	3224.6	3362.1	3565.9	3746.1	3921.9
Equals: NET NATIONAL DISPOSABLE INCOME	2652.0	2839.4	2899.4	2736.8	2967.6	3071.4	3088.4	3160.4	3294.6	3499.4	3689.6	3853.2
Equals: SAVING, NET	501.7	583.7	554.7	325.8	446.6	457.7	418.5	408.4	446.9	523.7	588.1	625.1

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	37.0	46.1	48.0	42.6	50.3	52.5	48.4	46.2	46.8	50.5	50.6	50.7
Manufacturing, mining and quarrying and other industrial activities	663.2	700.1	693.7	610.0	713.0	724.3	694.1	687.5	703.8	696.1	723.0	764.9
Manufacturing	562.2	597.2	570.5	499.9	575.3	588.6	559.3	560.0	575.2	574.8	595.1	625.5
Construction	160.5	181.5	182.0	167.3	182.4	185.8	180.8	181.9	193.8	214.5	232.7	253.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	490.4	523.3	545.5	526.0	559.1	579.2	596.0	599.5	630.2	671.2	694.9	717.2
Information and communication	143.9	149.9	159.5	156.1	166.3	176.2	181.8	186.8	199.0	285.6	288.9	292.1
Financial and insurance activities	99.6	104.0	106.4	126.8	120.1	131.6	140.3	151.8	161.0	172.2	167.0	164.0
Real estate activities	240.9	249.1	267.5	264.0	256.1	275.4	275.6	291.0	309.4	311.3	333.8	349.1
Professional, scientific, technical, administrative and support service activities	256.1	284.4	291.2	282.2	310.6	333.8	344.4	365.2	386.3	416.5	446.3	476.9
Public administration and defence, education, human health and social work activities	561.1	587.8	611.8	626.5	646.3	669.3	694.0	720.5	750.3	790.4	839.6	876.1
Other service activities	78.3	81.6	86.4	86.4	90.6	94.8	98.6	103.1	106.3	111.4	117.3	122.9
Equals: VALUE ADDED, GROSS, at basic prices	2731.0	2907.8	2992.0	2887.8	3094.8	3222.9	3254.0	3333.4	3486.9	3719.8	3894.3	4067.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	368.0	389.2	395.6	400.7	425.2	433.6	430.8	436.5	450.0	480.1	510.5	532.3
Plus: Taxes on products	382.4	404.4	412.4	418.2	442.7	452.0	449.4	455.2	470.6	502.5	533.9	556.8
Less: Subsidies on products	14.4	15.2	16.8	17.5	17.5	18.4	18.5	18.7	20.6	22.4	23.4	24.5
Equals: GROSS DOMESTIC PRODUCT	3099.1	3297.1	3387.6	3288.5	3520.0	3656.6	3684.8	3769.9	3936.8	4199.9	4404.8	4599.6



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	53141.0	55721.0	54913.0	53358.0	50271.0	50229.0	50721.0	50440.0	51349.0	53828.0	54487.0	54468.0
Manufacturing, mining and quarrying and other industrial activities	708733.0	743344.0	719839.0	597891.0	712990.0	739137.0	708797.0	699032.0	699525.0	668051.0	684452.0	704561.0
Manufacturing	576422.0	600359.0	582828.0	468437.0	575259.0	603579.0	559797.0	555903.0	553212.0	522960.0	537535.0	556515.0
Construction	195211.0	208068.0	194550.0	175962.0	182358.0	178214.0	167647.0	161413.0	165985.0	175279.0	183121.0	195554.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	541882.0	562205.0	559515.0	532633.0	559064.0	581967.0	593248.0	610520.0	635767.0	658376.0	678332.0	686211.0
Information and communication	139493.0	146813.0	155835.0	154635.0	166347.0	176145.0	183097.0	187645.0	201196.0	291717.0	289926.0	294235.0
Financial and insurance activities	114058.0	115888.0	114976.0	118999.0	120104.0	130674.0	130302.0	139480.0	142759.0	151883.0	158246.0	162629.0
Real estate activities	262510.0	261392.0	277531.0	268198.0	256087.0	264711.0	275169.0	286657.0	301568.0	309454.0	324980.0	333314.0
Professional, scientific, technical, administrative and support service activities	278907.0	300155.0	297982.0	287549.0	310639.0	327755.0	332171.0	348111.0	364619.0	387071.0	406604.0	425852.0
Public administration and defence, education, human health and social work activities	623528.0	624958.0	630214.0	639682.0	646294.0	645109.0	647371.0	646609.0	652635.0	664491.0	679598.0	681736.0
Other service activities	87310.0	88369.0	90349.0	87933.0	90633.0	92003.0	92726.0	93908.0	95020.0	98024.0	101764.0	104343.0
Equals: VALUE ADDED, GROSS, at basic prices	2998268.0	3100391.0	3091199.0	2913193.0	3094787.0	3185944.0	3182030.0	3224732.0	3310548.0	3455368.0	3559375.0	3641011.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	408142.0	422005.0	411440.0	407965.0	425207.0	427837.0	421413.0	423437.0	432626.0	457133.0	479888.0	490669.0
Plus: Taxes on products	425237.0	438679.0	428598.0	425728.0	442720.0	445762.0	438944.0	440759.0	451255.0	477020.0	500646.0	512218.0
Less: Subsidies on products	17168.0	16674.0	17169.0	17762.0	17513.0	17925.0	17532.0	17332.0	18598.0	19842.0	20719.0	21490.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 3406336.0	3522320.0	3502699.0	3321096.0	3519994.0	3613781.0	3603434.0	3648160.0	3743170.0	3912435.0	4039000.0	4131417.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total economy**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5639.2	6045.3	6299.8	5909.6	6338.3	6656.9	6687.8	6710.1	6961.7	7364.1	7685.5	...
Less: Intermediate consumption, at purchaser's prices	2908.2	3137.5	3307.8	3021.8	3243.5	3434.0	3433.9	3376.7	3474.8	3644.4	3791.2	...
Equals: VALUE ADDED, GROSS, at basic prices	2731.0	2907.8	2992.0	2887.8	3094.8	3222.9	3254.0	3333.4	3486.9	3719.8	3894.3	4067.4
Compensation of employees	1372.2	1479.1	1552.0	1552.2	1600.6	1692.8	1760.4	1813.3	1883.0	1967.1	2065.1	2158.3
Taxes on production and imports, less Subsidies	276.1	295.1	309.9	292.2	298.9	309.7	323.4	333.3	341.8	370.0	407.2	427.4
Taxes on production and imports	319.6	338.4	353.7	336.8	347.6	362.2	377.4	387.8	398.2	421.8	461.6	482.6

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	319.6	338.4	353.7	336.8	347.6	362.2	377.4	387.8	398.2	421.8	461.6	482.6
Less: Subsidies	43.5	43.2	43.8	44.6	48.8	52.5	54.0	54.5	56.3	51.9	54.4	55.1
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	43.5	43.2	43.8	44.6	48.8	52.5	54.0	54.5	56.3	51.9	54.4	55.1
OPERATING SURPLUS, GROSS	1082.8	1133.6	1130.1	1043.4	1195.3	1220.4	1170.3	1186.8	1262.1	1382.7	1423.9	1482.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	477.7	506.7	545.9	577.4	588.0	601.4	619.1	631.4	658.9	688.0	708.9	748.8
OPERATING SURPLUS, NET	605.0	626.9	584.2	466.0	607.3	619.0	551.2	555.4	603.2	694.7	715.0	733.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	713.6	811.4	830.6	688.1	806.5	870.8	833.2	848.0	919.3	1019.9	1090.2	1181.2
Gross fixed capital formation	712.8	787.6	823.9	733.9	783.3	829.7	834.2	842.1	907.4	989.7	1059.5	1146.4
Changes in inventories	0.2	23.1	5.8	-46.7	22.4	40.2	-1.9	5.0	10.9	29.2	29.2	33.7
Acquisitions less disposals of valuables	0.7	0.6	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.4	1.2
Employment (average, in 1000 persons)	4422.4	4524.4	4565.2	4454.8	4497.7	4593.6	4627.4	4671.8	4737.4	4807.4	4889.8	5003.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	72.2	83.9	90.9	84.4	93.8	98.9	95.5	94.2	96.0	98.9	...	...
Less: Intermediate consumption, at purchaser's prices	35.2	37.8	42.9	41.8	43.5	46.3	47.1	48.0	49.2	48.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	37.0	46.1	48.0	42.6	50.3	52.5	48.4	46.2	46.8	50.5	50.6	...
Compensation of employees	13.0	14.3	15.3	15.8	16.6	17.0	16.9	17.6	18.3	18.4	18.9	...
Taxes on production and imports, less Subsidies	-4.3	-4.4	-4.6	-4.7	-4.5	-4.4	-4.7	-4.8	-5.0	-4.1	...	...
OPERATING SURPLUS, GROSS	28.2	36.3	37.3	31.5	38.2	40.0	36.1	33.4	33.5	36.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13.0	13.5	14.5	15.3	15.6	15.9	16.2	16.2	16.3	16.6	16.7	...
OPERATING SURPLUS, NET	15.3	22.8	22.8	16.2	22.6	24.0	19.9	17.2	17.2	19.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	14.9	15.8	17.9	16.7	18.4	19.1	16.7	14.8	15.4	...	...	...
Gross fixed capital formation	14.9	15.8	17.9	16.7	18.4	19.1	16.7	14.8	15.3	16.1	16.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	92.8	91.2	92.6	92.1	97.2	106.2	108.0	108.5	108.4	106.7	101.0	100.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41.4	46.5	50.9	45.5	49.5	50.9	51.0	51.7	52.4	53.1	...	...
Less: Intermediate consumption, at purchaser's prices	28.0	30.5	35.3	34.9	35.5	37.5	38.3	39.8	40.6	40.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	13.4	16.1	15.6	10.7	14.0	13.4	12.8	11.9	11.8	13.0	...	...
Compensation of employees	7.9	8.5	8.9	9.4	9.7	10.0	10.1	10.6	11.0	11.1	...	...
Taxes on production and imports, less Subsidies	-5.5	-5.9	-6.1	-6.2	-6.0	-6.1	-6.3	-6.4	-6.5	-5.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11.1	13.5	12.9	7.5	10.3	9.4	8.9	7.7	7.3	7.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.8	9.2	9.7	10.2	10.3	10.4	10.5	10.5	10.6	10.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2.3	4.3	3.2	-2.7	-0.0	-1.0	-1.6	-2.9	-3.3	-3.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8.8	9.4	10.8	9.5	10.6	11.6	9.8	8.6	9.0	...	...	...
Gross fixed capital formation	8.8	9.4	10.8	9.5	10.6	11.6	9.8	8.6	9.1	9.0	9.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29.3	35.8	38.4	37.5	42.7	46.2	42.6	40.8	42.0	44.2	...	...
Less: Intermediate consumption, at purchaser's prices	6.4	6.4	6.8	6.1	7.1	7.9	7.8	7.2	7.6	7.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	22.9	29.4	31.6	31.3	35.6	38.3	34.8	33.5	34.4	36.8	...	...
Compensation of employees	4.9	5.6	6.1	6.2	6.6	6.7	6.5	6.7	6.9	6.9	...	...
Taxes on production and imports, less Subsidies	1.3	1.4	1.5	1.5	1.5	1.7	1.7	1.7	1.7	1.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	16.7	22.4	24.0	23.6	27.5	29.9	26.6	25.2	25.9	28.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.1	4.2	4.6	4.9	5.1	5.3	5.5	5.5	5.6	5.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	12.6	18.1	19.4	18.6	22.3	24.6	21.1	19.7	20.3	22.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5.9	6.2	6.9	7.1	7.6	7.5	6.8	6.0	6.2	...	...	...
Gross fixed capital formation	5.9	6.2	6.9	7.1	7.6	7.5	6.8	6.0	5.9	6.8	6.9	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1.6	1.6	1.6	1.4	1.6	1.8	1.9	1.8	1.5	1.6	...	...
Less: Intermediate consumption, at purchaser's prices	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.8	0.6	0.7	...	...
Compensation of employees	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	...	...
Taxes on production and imports, less Subsidies	-0.0	0.0	0.0	0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	0.5	0.5	0.5	0.4	0.4	0.6	0.6	0.6	0.4	0.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.4	0.3	0.3	0.2	0.3	0.4	0.5	0.4	0.2	0.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	0.2	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.2	...	...	...
Gross fixed capital formation	0.2	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.3	0.3	0.2	0.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28.3	30.7	35.7	24.2	46.0	49.9	45.4	40.8	39.0	35.1	...	...
Less: Intermediate consumption, at purchaser's prices	11.4	12.8	14.1	13.1	17.8	22.0	22.0	22.3	21.8	19.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	17.0	17.9	21.6	11.1	28.2	27.9	23.5	18.4	17.2	15.7	17.0	17.0
Compensation of employees	3.3	3.5	3.7	3.6	4.0	4.5	4.7	4.8	5.1	4.9	4.9	4.9
Taxes on production and imports, less Subsidies	0.7	0.7	0.8	0.7	0.8	0.8	0.9	0.9	1.0	1.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	13.0	13.8	17.2	6.8	23.4	22.6	17.9	12.7	11.2	9.8	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.2	3.8	4.5	5.1	5.2	5.7	6.5	7.2	7.9	8.5	8.5	...
OPERATING SURPLUS, NET <sup>b</sup>	9.7	9.9	12.6	1.7	18.2	16.9	11.5	5.4	3.2	1.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6.8	8.6	9.5	6.8	6.3	10.5	13.4	11.4	9.1	...	...	...
Gross fixed capital formation	6.8	8.6	9.5	6.8	6.3	10.5	13.4	11.4	9.6	9.7	6.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1738.6	1860.3	1883.1	1566.8	1744.5	1833.3	1756.5	1688.5	1731.7	1712.0	...	...
Less: Intermediate consumption, at purchaser's prices	1176.3	1263.2	1312.6	1066.9	1169.2	1244.8	1197.2	1128.5	1156.5	1137.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	562.2	597.2	570.5	499.9	575.3	588.6	559.3	560.0	575.2	574.8	595.1	...
Compensation of employees	247.2	265.2	274.4	255.0	254.7	267.6	270.9	269.7	274.0	265.6	270.8	...
Taxes on production and imports, less Subsidies	49.4	51.8	53.5	45.6	44.9	45.4	46.0	45.6	45.6	45.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	265.6	280.1	242.6	199.3	275.7	275.5	242.4	244.7	255.6	263.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	130.0	135.7	145.1	151.8	150.9	152.8	154.8	155.2	161.1	131.4	135.1	...
OPERATING SURPLUS, NET <sup>b</sup>	135.6	144.4	97.5	47.5	124.8	122.7	87.6	89.5	94.6	132.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	141.9	158.2	163.3	145.3	149.8	159.5	151.9	157.1	171.4	...	...	...
Gross fixed capital formation	141.9	158.2	163.3	145.3	149.8	159.5	151.9	157.1	178.7	152.3	155.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	666.0	682.3	683.0	617.0	606.8	614.4	603.0	589.8	583.2	558.0	554.6	563.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106.2	108.7	128.9	127.8	146.3	139.5	141.8	138.8	133.1	134.2	...	...
Less: Intermediate consumption, at purchaser's prices	39.2	42.2	45.8	46.2	55.0	52.2	52.2	52.3	45.5	52.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	67.0	66.5	83.2	81.7	91.3	87.3	89.6	86.4	87.6	81.3	85.7	...
Compensation of employees	12.4	12.6	13.7	14.6	15.0	15.6	16.0	16.7	17.1	17.5	17.7	...
Taxes on production and imports, less Subsidies	7.5	8.2	10.1	9.3	10.3	10.9	11.1	13.2	13.1	13.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	47.1	45.7	59.4	57.8	66.1	60.8	62.5	56.6	57.4	50.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.2	19.2	21.8	23.5	24.3	24.9	26.0	26.7	28.6	29.9	30.5	...
OPERATING SURPLUS, NET <sup>b</sup>	29.9	26.5	37.6	34.3	41.8	35.9	36.5	29.9	28.8	20.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	35.4	40.5	40.8	38.6	39.0	33.1	41.6	43.6	45.5	...	...	...
Gross fixed capital formation	35.4	40.5	40.8	38.6	39.0	33.1	41.6	43.6	48.4	44.6	39.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41.4	47.2	49.4	46.8	51.3	58.6	61.1	60.4	63.3	65.8	...	...
Less: Intermediate consumption, at purchaser's prices	24.5	28.8	30.9	29.4	33.1	38.1	39.3	37.8	39.4	41.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	17.0	18.4	18.5	17.4	18.2	20.5	21.8	22.6	23.8	24.3	25.2	...
Compensation of employees	6.6	7.3	7.4	7.5	7.8	8.9	9.4	9.9	10.7	11.1	11.7	...
Taxes on production and imports, less Subsidies	1.5	1.5	1.6	1.6	1.6	1.8	1.9	2.0	2.2	2.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9.0	9.6	9.5	8.2	8.7	9.8	10.4	10.7	11.0	10.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.8	7.2	7.8	8.2	8.3	8.6	9.1	9.3	10.0	10.6	11.0	...
OPERATING SURPLUS, NET <sup>b</sup>	2.2	2.4	1.7	0.1	0.4	1.1	1.3	1.3	1.0	0.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8.2	9.4	11.2	11.3	9.6	12.8	12.6	13.5	13.5	...	...	...
Gross fixed capital formation	8.2	9.4	11.2	11.3	9.6	12.8	12.6	13.5	15.2	16.3	19.8	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	339.8	380.8	387.1	355.9	381.1	394.9	390.9	392.9	424.3	461.0	...	...
Less: Intermediate consumption, at purchaser's prices	179.3	199.2	205.1	188.6	198.7	209.0	210.1	211.0	230.5	246.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	160.5	181.5	182.0	167.3	182.4	185.8	180.8	181.9	193.8	214.5	232.7	...
Compensation of employees	82.9	94.6	103.8	103.1	107.6	116.5	122.1	125.7	131.8	139.8	149.6	...
Taxes on production and imports, less Subsidies	17.0	19.1	20.7	19.3	20.4	21.3	22.3	23.2	24.0	26.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	60.7	67.9	57.5	44.9	54.4	48.0	36.4	33.0	38.0	48.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11.8	12.9	14.5	15.9	16.7	17.4	18.3	19.1	19.9	20.9	21.7	...
OPERATING SURPLUS, NET <sup>b</sup>	48.8	54.9	43.0	28.9	37.8	30.6	18.0	13.9	18.1	27.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	17.8	19.7	25.6	18.4	23.6	25.4	24.3	24.3	26.3	...	...	...
Gross fixed capital formation	17.8	19.7	25.6	18.4	23.6	25.4	24.3	24.3	22.3	24.9	25.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	257.0	277.4	296.4	294.5	301.0	315.7	321.3	324.3	332.3	341.8	354.6	373.6
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	453.6	485.5	523.8	498.7	538.7	567.0	571.7	574.0	599.2	631.4	...	...
Less: Intermediate consumption, at purchaser's prices	166.2	178.8	204.7	183.4	198.1	217.0	219.3	218.3	219.4	229.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	287.4	306.7	319.1	315.2	340.6	350.0	352.4	355.8	379.7	401.5	421.3	...
Compensation of employees	167.0	179.5	187.4	189.2	195.9	207.2	216.1	223.3	232.9	240.4	252.4	...
Taxes on production and imports, less Subsidies	34.0	35.8	37.4	34.7	35.7	36.7	38.3	39.3	40.3	43.1	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>	86.4	91.4	94.3	91.3	109.0	106.0	97.9	93.1	106.5	118.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33.0	35.0	37.4	39.7	39.7	39.3	40.1	41.4	43.3	45.8	47.3	...
OPERATING SURPLUS, NET <sup>b</sup>	53.5	56.4	56.9	51.6	69.3	66.8	57.9	51.7	63.3	72.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	42.3	46.9	51.9	42.2	45.2	45.9	47.5	49.5	51.1	...	...	...
Gross fixed capital formation	42.3	46.9	51.9	42.2	45.2	45.9	47.5	49.5	48.1	54.7	60.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Transportation and storage (H)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	423.3	453.6	482.9	451.7	477.4	500.1	508.0	506.3	513.2	534.9	...	...
Less: Intermediate consumption, at purchaser's prices	260.5	280.0	301.3	283.3	303.8	320.4	318.6	320.1	323.5	332.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	162.9	173.6	181.6	168.4	173.5	179.7	189.4	186.2	189.8	202.3	203.0	...
Compensation of employees	76.8	82.9	86.8	85.9	89.0	94.2	95.9	96.4	97.9	100.5	103.3	...
Taxes on production and imports, less Subsidies	13.7	15.2	16.0	14.9	15.2	15.6	16.0	16.2	15.6	16.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	72.3	75.5	78.8	67.6	69.3	69.9	77.5	73.6	76.2	85.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	45.6	48.4	52.7	54.9	55.8	56.8	58.0	58.3	60.4	62.1	63.8	...
OPERATING SURPLUS, NET <sup>b</sup>	26.7	27.0	26.2	12.7	13.5	13.0	19.6	15.3	15.9	23.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	68.5	68.6	78.5	72.7	71.3	74.6	81.9	72.7	74.5	...	...	...
Gross fixed capital formation	68.5	68.6	78.5	72.7	71.3	74.6	81.9	72.7	78.2	83.2	88.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	88.4	94.8	101.9	101.2	108.9	116.7	122.4	129.2	135.9	147.3	...	...
Less: Intermediate consumption, at purchaser's prices	48.4	51.8	57.1	58.8	64.0	67.1	68.2	71.7	75.2	79.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	40.1	43.0	44.8	42.4	44.9	49.5	54.2	57.5	60.7	67.4	70.7	...
Compensation of employees	24.8	27.1	29.8	30.1	32.2	35.0	37.9	40.7	43.2	45.9	48.9	...
Taxes on production and imports, less Subsidies	4.8	5.2	5.9	5.4	5.8	6.1	6.7	7.2	7.5	8.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	10.4	10.7	9.1	6.8	6.9	8.4	9.6	9.6	10.0	13.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.1	4.4	4.7	5.1	5.1	5.1	5.2	5.4	5.8	6.2	6.4	...
OPERATING SURPLUS, NET <sup>b</sup>	6.3	6.4	4.4	1.7	1.9	3.3	4.4	4.2	4.2	7.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5.4	6.2	6.4	5.8	5.6	6.0	6.7	6.8	7.3	...	...	...
Gross fixed capital formation	5.4	6.2	6.4	5.8	5.6	6.0	6.7	6.8	7.1	7.6	8.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	310.4	329.3	343.5	338.2	350.2	372.6	384.6	388.1	411.7	576.6	...	...
Less: Intermediate consumption, at purchaser's prices	166.4	179.4	184.0	182.1	183.8	196.4	202.8	201.3	212.7	291.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	143.9	149.9	159.5	156.1	166.3	176.2	181.8	186.8	199.0	285.6	288.9	...
Compensation of employees	73.3	78.6	83.4	84.4	85.7	91.5	95.7	98.3	105.0	121.6	126.8	...
Taxes on production and imports, less Subsidies	11.4	12.5	13.5	12.1	11.4	11.2	11.7	12.0	12.7	16.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	59.3	58.8	62.6	59.6	69.3	73.6	74.5	76.5	81.3	147.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	27.9	29.1	31.3	32.7	32.6	33.0	34.8	36.9	39.1	76.4	80.7	...
OPERATING SURPLUS, NET <sup>b</sup>	31.3	29.7	31.3	26.9	36.7	40.6	39.7	39.6	42.2	70.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	31.2	36.7	39.5	34.9	34.4	38.2	45.1	46.7	53.0	...	...	...
Gross fixed capital formation	31.2	36.7	39.5	34.9	34.4	38.2	45.1	46.7	48.9	101.9	111.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	162.9	167.4	173.3	168.9	166.6	167.7	171.3	173.1	176.4	194.4	196.0	200.3
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	159.3	169.0	176.3	193.1	190.9	199.8	209.3	218.2	238.3	252.6	...	...
Less: Intermediate consumption, at purchaser's prices	59.7	65.0	69.9	66.3	70.8	68.2	69.0	66.5	77.3	80.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	99.6	104.0	106.4	126.8	120.1	131.6	140.3	151.8	161.0	172.2	167.0	...
Compensation of employees	48.2	49.5	50.4	50.7	52.4	53.9	54.9	57.2	56.5	63.3	65.2	...
Taxes on production and imports, less Subsidies	10.2	10.0	10.5	10.3	12.0	12.4	14.2	14.6	14.5	16.6	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 41.1	44.5	45.5	65.8	55.7	65.3	71.2	80.0	90.0	92.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15.2	16.3	17.4	18.1	18.6	20.0	20.9	20.5	20.2	20.4	19.9	...
OPERATING SURPLUS, NET	<sup>b</sup> 25.9	28.2	28.1	47.7	37.1	45.2	50.4	59.5	69.8	71.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	18.8	20.1	19.3	19.5	21.6	27.0	22.0	19.8	21.1	...	...	...
Gross fixed capital formation	18.8	20.1	19.3	19.5	21.6	27.0	22.0	19.8	19.1	21.3	19.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	93.7	92.6	96.6	93.9	94.1	95.6	96.2	96.0	96.1	95.4	95.9	97.9
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	432.0	452.8	472.8	489.8	499.6	530.1	536.1	551.9	570.9	594.7	...	...
Less: Intermediate consumption, at purchaser's prices	191.1	203.8	205.3	225.8	243.5	254.7	260.5	260.9	261.5	283.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	240.9	249.1	267.5	264.0	256.1	275.4	275.6	291.0	309.4	311.3	333.8	...
Compensation of employees	20.3	22.5	23.3	23.3	24.1	25.7	26.8	28.3	29.3	31.4	33.7	...
Taxes on production and imports, less Subsidies	23.4	25.3	23.0	24.3	25.6	26.2	28.2	29.2	29.7	30.7	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	197.1	201.2	221.2	216.4	206.4	223.4	220.6	233.5	250.4	249.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	58.9	65.0	70.7	76.0	81.7	85.5	88.5	91.8	97.8	104.1	107.3	...
OPERATING SURPLUS, NET	138.2	136.2	150.5	140.4	124.7	137.9	132.1	141.6	152.6	145.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	180.0	205.1	199.6	171.9	191.6	204.0	195.7	201.8	242.1	...	...	...
Gross fixed capital formation	180.0	205.1	199.6	171.9	191.6	204.0	195.7	201.8	228.2	264.2	297.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	66.0	69.3	69.2	69.1	68.4	71.2	71.2	73.7	75.5	76.8	80.9	81.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Professional, scientific and technical activities (M)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	323.6	368.4	382.4	369.3	396.2	417.3	440.7	457.4	483.4	519.6	...	...
Less: Intermediate consumption, at purchaser's prices	145.1	169.0	183.3	178.4	185.5	193.6	208.9	206.2	218.9	234.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	178.5	199.4	199.1	190.9	210.8	223.7	231.8	251.3	264.5	285.1	301.5	...
Compensation of employees	88.4	101.0	108.5	113.6	119.2	129.4	138.6	145.2	151.6	160.2	169.8	...
Taxes on production and imports, less Subsidies	13.7	15.7	17.9	17.4	17.0	17.4	18.1	18.5	19.8	22.4	...	...
OPERATING SURPLUS, GROSS	76.3	82.7	72.7	60.0	74.6	77.0	75.1	87.5	93.1	102.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	34.2	36.7	40.4	43.1	44.4	45.9	47.6	49.1	51.3	53.8	55.2	...
OPERATING SURPLUS, NET	42.1	46.0	32.2	16.9	30.2	31.1	27.6	38.4	41.8	48.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	42.5	49.8	52.6	48.1	54.2	56.4	56.2	57.3	62.4	...	...	...
Gross fixed capital formation	42.5	49.8	52.6	48.1	54.2	56.4	56.2	57.3	60.4	62.0	65.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	150.2	165.8	177.9	170.2	183.8	202.5	209.7	211.2	217.7	232.7	...	...
Less: Intermediate consumption, at purchaser's prices	72.5	80.8	85.7	79.0	83.9	92.4	97.2	97.2	95.8	101.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	77.6	85.0	92.1	91.2	99.9	110.0	112.5	114.0	121.9	131.4	144.8	...
Compensation of employees	50.4	58.0	63.0	61.6	66.0	74.2	77.0	78.8	82.5	88.5	95.4	...
Taxes on production and imports, less Subsidies	6.0	7.3	8.4	6.8	7.7	8.8	9.3	9.2	9.6	11.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21.3	19.7	20.8	22.8	26.2	27.0	26.2	26.0	29.8	31.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9.3	10.0	11.0	12.0	12.4	12.9	13.5	13.7	14.3	15.3	16.0	...
OPERATING SURPLUS, NET <sup>b</sup>	11.9	9.7	9.8	10.8	13.8	14.1	12.7	12.3	15.5	16.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	14.5	15.6	18.1	13.1	17.3	18.8	17.9	13.5	15.9	...	...	...
Gross fixed capital formation	14.5	15.6	18.1	13.1	17.3	18.8	17.9	13.5	18.3	19.9	19.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	236.6	243.0	248.8	252.7	263.2	270.8	280.9	288.4	297.0	302.6	...	...
Less: Intermediate consumption, at purchaser's prices	97.8	99.0	104.1	106.8	111.6	117.3	119.8	122.3	125.6	126.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	138.8	144.0	144.7	145.9	151.6	153.5	161.1	166.1	171.4	176.5	184.2	...
Compensation of employees	89.3	92.9	93.1	93.2	97.9	99.4	105.1	109.4	113.3	115.9	121.1	...
Taxes on production and imports, less Subsidies	16.1	16.8	16.3	15.7	16.5	16.7	17.5	18.0	18.8	19.6	...	...
OPERATING SURPLUS, GROSS	33.5	34.4	35.2	37.0	37.3	37.3	38.4	38.8	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33.5	34.4	35.2	37.0	37.3	37.3	38.4	38.8	39.4	40.9	41.9	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	42.8	42.6	41.9	41.3	44.9	44.5	47.2	52.7	55.0	...	...	...
Gross fixed capital formation	42.8	42.6	41.9	41.3	44.9	44.5	47.2	52.7	44.8	42.0	52.2	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	219.7	228.4	239.0	243.5	250.1	257.8	263.1	270.8	278.9	293.8	...	...
Less: Intermediate consumption, at purchaser's prices	69.4	72.6	76.7	76.8	79.9	81.2	82.0	84.5	85.5	89.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	150.3	155.7	162.2	166.7	170.2	176.6	181.0	186.3	193.3	204.4	218.5	...
Compensation of employees	111.2	115.6	120.6	124.3	127.0	131.7	136.8	140.5	146.7	154.5	165.2	...
Taxes on production and imports, less Subsidies	22.5	23.0	24.1	24.3	24.5	25.5	26.4	27.0	27.2	29.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	16.6	17.1	17.6	18.0	18.8	19.4	17.8	18.8	19.4	20.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11.8	11.9	12.3	12.5	12.5	12.5	12.5	12.5	12.7	13.0	13.4	...
OPERATING SURPLUS, NET <sup>b</sup>	4.8	5.2	5.3	5.5	6.3	6.9	5.3	6.4	6.8	7.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	13.6	13.2	13.9	13.7	14.3	15.4	14.8	15.2	15.5	...	...	...
Gross fixed capital formation	13.6	13.2	13.9	13.7	14.3	15.4	14.8	15.2	20.0	22.3	25.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	374.2	393.7	418.2	435.7	448.4	471.6	488.8	510.9	536.2	572.3	...	...
Less: Intermediate consumption, at purchaser's prices	102.1	105.6	113.3	121.8	124.0	132.4	136.9	142.9	150.7	162.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	272.1	288.1	304.9	313.9	324.4	339.2	351.9	368.0	385.5	409.6	436.9	...
Compensation of employees	208.3	223.3	234.7	241.7	249.2	261.7	274.1	286.0	300.2	318.9	338.3	...
Taxes on production and imports, less Subsidies	41.8	44.5	47.5	47.6	47.9	50.9	52.2	54.6	57.3	62.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	22.0	20.3	22.6	24.6	27.4	26.7	25.6	27.4	28.0	28.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	13.0	13.5	14.3	15.5	15.8	16.3	17.0	17.1	17.8	18.3	19.2	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	9.0	6.8	8.3	9.1	11.6	10.4	8.6	10.3	10.2	10.1	...	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	14.1	15.7	18.1	18.4	20.5	22.9	22.2	22.5	22.7	...	...	
Gross fixed capital formation	14.1	15.7	18.1	18.4	20.5	22.9	22.2	22.5	24.4	26.4	26.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74.4	78.4	81.9	83.6	87.0	90.6	94.6	99.0	99.9	104.7	...	
Less: Intermediate consumption, at purchaser's prices	38.0	40.7	42.5	44.8	47.0	49.0	50.7	52.1	52.6	54.5	...	
Equals: VALUE ADDED, GROSS, at basic prices	36.4	37.7	39.4	38.8	40.0	41.6	43.9	46.9	47.3	50.2	52.6	
Compensation of employees	20.8	21.5	22.4	23.1	23.4	24.4	25.9	27.0	27.9	28.8	29.9	
Taxes on production and imports, less Subsidies	1.5	1.6	1.6	1.3	0.6	0.6	1.1	1.3	1.5	2.1	...	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	14.1	14.6	15.4	14.4	16.0	16.5	16.9	18.6	18.0	19.4	...	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6.1	6.4	6.8	7.3	7.4	7.6	7.9	8.4	9.0	9.6	10.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	8.0	8.3	8.6	7.1	8.6	9.0	9.0	10.2	9.0	9.7	...	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	10.3	11.0	11.1	11.0	11.1	11.6	12.0	13.8	14.8	...	...	
Gross fixed capital formation	10.3	11.0	11.1	11.0	11.1	11.6	12.0	13.8	15.2	15.1	15.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	66.2	70.0	74.3	75.0	79.7	83.8	85.4	87.5	90.3	92.1	...	...
Less: Intermediate consumption, at purchaser's prices	25.1	27.0	28.3	28.4	30.2	31.8	31.9	32.8	33.1	32.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	41.1	43.0	46.0	46.5	49.5	52.0	53.5	54.7	57.2	59.6	62.9	...
Compensation of employees	27.3	28.4	29.6	30.6	32.0	33.3	34.5	36.3	37.8	38.6	39.9	...
Taxes on production and imports, less Subsidies	5.0	5.3	5.6	5.5	5.7	5.6	6.1	6.0	6.2	6.5	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8.7	9.4	10.8	10.5	11.9	13.1	12.9	12.4	13.2	14.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.0	3.2	3.4	3.6	3.7	3.7	3.8	3.9	4.0	4.2	4.3	...
OPERATING SURPLUS, NET <sup>b</sup>	5.7	6.2	7.4	6.9	8.2	9.4	9.1	8.5	9.2	10.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3.7	3.8	4.6	4.1	4.5	4.0	4.5	5.1	5.3	...	...	...
Gross fixed capital formation	3.7	3.8	4.6	4.1	4.5	4.0	4.5	5.1	5.4	5.1	5.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	0.8	0.9	1.0	1.0	1.1	1.1	1.3	1.5	1.8	1.6	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	0.8	0.9	1.0	1.0	1.1	1.1	1.3	1.5	1.8	1.6	1.8	...
Compensation of employees	0.7	0.8	0.9	0.9	1.0	1.0	1.1	1.3	1.5	1.4	1.6	...
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	65.6	67.4	74.7	77.4	77.0	82.2	88.1	93.9	97.9	102.1	104.4	
Defence	42.1	40.9	39.2	42.9	46.0	48.7	48.4	49.0	49.7	51.5	51.9	
Public order and safety	36.4	38.9	41.1	42.1	43.9	45.7	47.5	48.4	49.4	49.9	52.3	
Economic affairs	47.5	50.1	55.7	59.6	61.3	61.9	66.7	70.2	70.4	71.2	71.5	
Environment protection	2.7	1.9	2.2	2.2	2.6	2.6	2.6	2.6	2.8	3.1	3.5	
Housing and community amenities	4.3	4.6	4.9	4.5	4.4	4.5	5.1	5.0	5.8	5.3	5.6	
Health	187.4	196.8	209.1	218.8	221.8	231.6	237.3	245.4	258.2	271.8	283.0	
Recreation, culture and religion	22.5	23.1	23.6	24.0	24.9	25.6	26.6	27.4	28.1	28.9	30.1	
Education	185.9	194.5	202.4	205.5	210.9	216.9	222.3	228.7	235.9	246.8	263.1	
Social protection	167.2	175.1	180.4	183.5	193.5	201.2	210.4	222.0	233.4	255.9	286.4	
Equals: General government final consumption expenditure	761.6	793.5	833.4	860.6	886.4	920.8	954.9	992.6	1031.5	1086.6	1151.7	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	161.8	170.2	179.9	188.7	192.1	197.0	205.2	211.1	217.3	226.5	234.1	...
Alcoholic beverages, tobacco and narcotics	47.1	49.4	51.6	56.0	57.5	58.8	61.3	62.6	64.2	66.3	68.0	...
Clothing and footwear	67.3	70.2	71.8	72.5	77.6	78.7	78.8	80.7	83.4	88.7	91.6	...
Housing, water, electricity, gas and other fuels	358.6	372.0	388.7	406.3	427.0	437.9	438.9	449.2	460.9	473.0	494.3	...
Furnishings, household equipment and routine maintenance of the house	68.8	74.5	77.6	78.3	80.9	81.3	82.8	85.3	90.5	97.5	102.1	...
Health	43.0	45.1	47.7	50.0	51.0	52.7	55.9	58.6	61.5	65.0	66.8	...
Transport	187.7	198.4	190.8	183.1	203.3	217.1	214.1	213.5	221.4	231.3	241.2	...
Communication	45.8	47.2	47.9	49.5	51.8	53.1	52.6	53.8	55.5	56.5	57.5	...
Recreation and culture	154.7	165.4	169.9	171.1	176.8	182.3	187.2	187.8	191.6	200.9	209.0	...
Education	3.6	4.0	4.3	4.4	4.5	4.5	4.7	4.9	4.9	5.1	5.2	...
Restaurants and hotels	69.4	74.2	80.1	82.1	87.2	93.6	94.7	100.4	107.4	114.0	122.4	...
Miscellaneous goods and services	139.9	149.9	156.3	159.5	169.3	179.4	180.4	188.1	196.7	203.9	207.8	...
Equals: Household final consumption expenditure in domestic market	1347.7	1420.5	1466.7	1501.5	1579.0	1636.3	1656.4	1696.0	1755.3	1828.9	1899.9	...
Plus: Direct purchases abroad by residents	53.2	58.8	62.8	61.4	68.2	72.2	78.5	84.2	93.0	104.0	105.8	...
Less: Direct purchases in domestic market by non-residents	59.1	64.6	67.9	63.1	63.8	68.4	74.2	76.3	89.4	102.7	116.2	...
Equals: Household final consumption expenditure	1341.8	1414.8	1461.6	1499.8	1583.4	1640.1	1660.8	1703.9	1758.9	1830.2	1889.4	1964.6



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	46.9	47.5	49.8	50.6	51.2	52.8	54.3	55.4	57.2	58.9	60.4	62.4
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	555.1	580.9	606.6	621.9	640.0	663.5	683.7	709.5	740.3	786.8	846.5	880.7
Equals: Total actual individual consumption	1943.7	2043.1	2117.9	2172.2	2274.6	2356.4	2398.7	2468.8	2556.4	2675.9	2796.3	2907.8

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5639.2	6045.3	6299.8	5909.6	6338.3	6656.9	6687.8	6710.1	6961.7	7364.1	7685.5	7963.3
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	354.4	377.0	392.2	395.2	422.4	427.0	426.1	434.0	446.6	478.0	508.5	530.1
Plus: Taxes on products	368.8	392.2	409.0	412.7	439.9	445.4	444.6	452.7	467.2	500.4	531.9	554.6
Less: Subsidies on products	14.4	15.2	16.8	17.5	17.5	18.4	18.5	18.7	20.6	22.4	23.4	24.5
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2908.2	3137.5	3307.8	3021.8	3243.5	3434.0	3433.9	3376.7	3474.8	3644.4	3791.2	3891.4
GROSS DOMESTIC PRODUCT	3099.1	3297.1	3387.6	3288.5	3520.0	3656.6	3684.8	3769.9	3936.8	4199.9	4404.8	4604.2
Less: Consumption of fixed capital	477.7	506.7	545.9	577.4	588.0	601.4	619.1	631.4	658.9	688.0	708.9	748.8
NET DOMESTIC PRODUCT	2621.4	2790.4	2841.7	2711.1	2932.0	3055.2	3065.7	3138.5	3278.0	3511.8	3695.9	3855.4
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	3099.1	3297.1	3387.6	3288.5	3520.0	3656.6	3684.8	3769.9	3936.8	4199.9	4404.8	4604.2
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1372.2	1479.1	1552.0	1552.2	1600.6	1692.8	1760.4	1813.3	1883.0	1967.1	2065.1	2161.7
Taxes on production and imports, less Subsidies	630.5	672.1	702.1	687.4	721.3	736.7	749.4	767.3	788.5	848.0	915.7	957.5
Taxes on production and imports	688.4	730.6	762.7	749.4	787.5	807.6	822.0	840.5	865.4	922.2	993.5	1037.2
Taxes on products	368.8	392.2	409.0	412.7	439.9	445.4	444.6	452.7	467.2	500.4	531.9	554.6
Other taxes on production	319.6	338.4	353.7	336.8	347.6	362.2	377.4	387.8	398.2	421.8	461.6	482.6
Less: Subsidies	57.8	58.4	60.6	62.0	66.3	70.8	72.6	73.2	76.9	74.2	77.8	79.7
Subsidies on products	14.4	15.2	16.8	17.5	17.5	18.4	18.5	18.7	20.6	22.4	23.4	24.5
Other subsidies on production	43.5	43.2	43.8	44.6	48.8	52.5	54.0	54.5	56.3	51.9	54.4	55.1
OPERATING SURPLUS, GROSS	987.1	1021.7	1025.4	954.1	1082.4	1111.6	1064.6	1079.7	1153.1	1270.2	1299.4	1352.9
MIXED INCOME, GROSS	109.3	124.1	108.2	94.7	115.7	115.4	110.4	109.5	112.4	114.6	124.6	132.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	987.1	1021.7	1025.4	954.1	1082.4	1111.6	1064.6	1079.7	1153.1	1270.2	1299.4	1352.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<u>MIXED INCOME, GROSS</u>	109.3	124.1	108.2	94.7	115.7	115.4	110.4	109.5	112.4	114.6	124.6	132.0
<u>Compensation of employees</u>	1380.6	1492.4	1569.8	1573.4	1620.7	1711.5	1779.4	1832.0	1902.7	1982.7	2076.9	2172.9
<u>Taxes on production and imports, less Subsidies</u>	638.0	678.1	707.5	693.7	726.5	742.2	754.8	772.4	793.0	849.5	917.8	959.1
<u>Taxes on production and imports</u>	683.2	724.7	756.8	744.3	781.9	801.9	816.7	835.3	859.6	915.9	987.4	1030.9
<u>Taxes on products</u>	363.6	386.3	403.1	407.5	434.2	439.7	439.4	447.5	461.4	494.1	525.8	548.3
<u>Other taxes on production</u>	319.6	338.4	353.7	336.8	347.6	362.2	377.4	387.8	398.2	421.8	461.6	482.6
<u>Less: Subsidies</u>	45.2	46.5	49.3	50.6	55.4	59.8	62.0	62.9	66.6	66.4	69.7	71.8
<u>Subsidies on products</u>	12.6	14.4	15.9	16.4	16.9	17.8	18.4	18.6	20.5	21.3	22.3	23.5
<u>Other subsidies on production</u>	32.6	32.2	33.4	34.2	38.5	41.9	43.6	44.3	46.1	45.1	47.3	48.4
<u>Property income</u>	1121.1	1582.1	1582.0	1113.5	1143.3	1354.2	1363.3	1293.3	1378.4	1442.1	1619.5	1537.5
<b>II.1.2 Allocation of primary income account - Uses</b>												
<u>Property income</u>	1056.2	1502.0	1487.7	1062.7	1071.6	1302.3	1302.2	1231.0	1318.5	1405.2	1583.0	1483.7
<u>GROSS NATIONAL INCOME</u>	3180.0	3396.4	3505.1	3366.7	3616.9	3732.5	3770.3	3856.0	4021.0	4253.9	4455.0	4670.7
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>GROSS NATIONAL INCOME</u>	3180.0	3396.4	3505.1	3366.7	3616.9	3732.5	3770.3	3856.0	4021.0	4253.9	4455.0	4670.7
<u>Current taxes on income, wealth, etc.</u>	653.8	664.2	635.0	608.3	639.6	645.0	642.2	670.6	701.3	771.4	825.4	858.3
<u>Social contributions</u>	257.0	291.0	311.8	283.7	333.1	351.5	349.8	369.3	407.3	405.4	433.9	441.4
<u>Social benefits other than social transfers in kind</u>	522.6	521.4	541.8	578.9	585.2	594.3	620.6	653.6	661.9	685.9	705.2	730.2
<u>Other current transfers</u>	241.7	247.5	242.5	253.5	249.2	249.9	247.4	257.3	259.9	261.1	271.0	284.1
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>	657.0	666.4	639.3	615.6	646.6	648.9	648.0	673.5	704.2	772.8	825.4	859.2
<u>Social contributions</u>	257.6	291.8	313.0	285.0	334.5	352.9	351.2	370.7	408.8	406.6	434.7	442.2
<u>Social benefits other than social transfers in kind</u>	525.7	524.6	545.2	582.5	588.8	597.8	624.6	657.7	667.1	691.7	712.0	736.3
<u>Other current transfers</u>	285.1	291.6	293.4	293.9	298.5	300.9	299.1	313.1	317.9	319.2	319.9	344.9
<u>GROSS DISPOSABLE INCOME</u>	3129.7	3346.1	3445.3	3314.1	3555.6	3672.7	3707.5	3791.7	3953.4	4187.4	4398.5	4602.1
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	3129.7	3346.1	3445.3	3314.1	3555.6	3672.7	3707.5	3791.7	3953.4	4187.4	4398.5	4602.1
<u>Adjustment for the change in net equity of households on pension funds</u>	114.6	138.2	139.6	106.1	148.4	144.8	137.4	145.7	174.9	157.0	176.6	167.5
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Final consumption expenditure</u>	2150.2	2255.7	2344.7	2411.0	2521.0	2613.7	2669.9	2751.9	2847.7	2975.7	3101.5	3228.2
<u>Individual consumption expenditure</u>	1943.7	2043.1	2117.9	2172.2	2274.6	2356.4	2398.7	2468.8	2556.4	2675.9	2796.3	2910.8
<u>Collective consumption expenditure</u>	206.5	212.6	226.8	238.7	246.4	257.3	271.3	283.1	291.3	299.8	305.2	317.3
<u>Adjustment for the change in net equity of households on pension funds</u>	114.6	138.2	139.6	106.1	148.4	144.8	137.4	145.7	174.8	157.0	176.5	167.4
<u>SAVING, GROSS</u>	979.5	1090.4	1100.6	903.2	1034.6	1059.0	1037.6	1039.8	1105.8	1211.7	1297.0	1373.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	979.5	1090.4	1100.6	903.2	1034.6	1059.0	1037.6	1039.8	1105.8	1211.7	1297.0	1373.9
<u>Capital transfers, receivable less payable</u>	-2.2	-3.2	-3.3	-3.3	-3.3	-4.2	-4.3	-4.2	-3.5	-3.8	-0.7	1.2
<u>Capital transfers, receivable</u>	9.0	9.3	10.2	8.9	8.4	11.0	26.9	19.1	18.9	20.6	21.0	19.2
<u>Less: Capital transfers, payable</u>	11.2	12.5	13.5	12.2	11.8	15.2	31.2	23.3	22.4	24.3	21.8	18.1

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	499.6	580.5	551.4	322.5	443.3	453.5	414.2	404.3	443.4	519.9	587.4	626.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	713.6	811.4	830.6	688.1	806.5	870.8	833.2	848.0	919.3	1019.9	1090.2	1183.9
Gross fixed capital formation	712.8	787.6	823.9	733.9	783.3	829.7	834.2	842.1	907.4	989.7	1059.5	1148.6
Changes in inventories	0.2	23.1	5.8	-46.7	22.4	40.2	-1.9	5.0	10.9	29.2	29.2	34.1
Acquisitions less disposals of valuables	0.7	0.6	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.4	1.2
Acquisitions less disposals of non-produced non-financial assets	15.4	-0.7	1.8	0.8	1.5	1.9	1.4	4.9	1.9	4.3	2.0	3.9
NET LENDING (+) / NET BORROWING (-)	248.3	276.5	264.9	211.0	223.3	182.2	198.7	182.7	181.1	183.6	204.1	187.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1283.0	1421.6	1407.5	-29.0	-101.5	-92.3	-168.9	593.0	830.9	236.9	678.1	335.1
Currency and deposits	484.7	379.5	1365.3	-475.1	-351.8	127.6	244.9	133.8	355.2	165.4	646.4	197.8
Securities other than shares	281.7	363.7	7.8	707.0	47.6	231.7	269.2	509.7	79.1	189.8	9.4	369.7
Loans	450.0	895.5	784.6	359.7	283.2	409.1	-100.7	134.2	266.1	268.2	277.9	504.4
Shares and other equity	147.7	125.6	-43.4	310.5	203.4	148.1	337.2	323.7	563.4	582.2	393.3	629.8
Insurance technical reserves	171.6	160.7	154.4	156.5	193.5	167.1	115.4	143.6	225.6	140.9	177.9	208.3
Financial derivatives	-301.9	-613.9	-658.4	-998.1	-727.4	-1059.6	-933.8	-713.6	-760.7	-1122.6	-1058.5	-1543.4
Other accounts payable	49.1	110.5	-202.8	-89.5	249.9	-116.2	-100.6	61.9	102.1	12.9	231.8	-31.6
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -76.3	111.9	-258.3	249.2	96.1	118.9	46.7	222.6	47.7	-9.1	-2.8	-35.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1206.6	1533.5	1149.2	220.2	-5.4	26.6	-122.3	815.6	878.6	227.8	675.3	299.4
Monetary gold and SDRs	0.0	-1.7	-1.8	20.6	-0.0	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8
Currency and deposits	454.4	475.5	1037.8	-122.9	-166.6	401.5	315.1	375.5	286.8	227.9	453.1	361.9
Securities other than shares	181.1	182.0	37.6	293.9	-190.5	-109.2	-23.5	254.9	168.5	199.3	146.9	151.4
Loans	456.2	806.1	647.0	311.2	353.3	538.9	58.6	327.1	294.6	399.9	367.3	507.3
Shares and other equity	125.9	314.5	66.8	653.1	281.6	226.0	462.7	429.5	595.4	351.5	381.4	665.1
Insurance technical reserves	170.7	157.3	150.7	151.6	195.6	167.3	117.6	144.0	223.0	140.6	176.4	204.0
Financial derivatives	-314.9	-604.5	-638.3	-946.0	-744.5	-1072.3	-960.6	-765.7	-785.0	-1109.7	-1075.4	-1598.8
Other accounts receivable	133.2	204.4	-150.6	-141.4	265.8	-124.9	-90.9	50.3	95.8	17.4	227.7	7.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>VI External account of goods and services - Resources</b>												
Imports of goods and services	1258.2	1361.1	1475.2	1272.4	1433.3	1535.0	1525.2	1481.3	1603.0	1708.9	1737.0	1893.7
Imports of goods	941.6	1008.2	1084.3	895.5	1053.0	1140.9	1110.2	1051.2	1113.0	1172.5	1203.0	1311.1
Imports of services	316.6	352.9	390.8	376.9	380.2	394.1	415.0	430.1	490.0	536.4	534.0	582.6

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	1493.4	1591.1	1687.5	1461.8	1625.7	1707.0	1706.9	1651.2	1772.9	1913.1	1950.1	2085.9
Exports of goods	1160.4	1214.9	1273.6	1049.3	1203.2	1265.5	1247.7	1173.5	1235.7	1299.7	1322.2	1445.5
Exports of services	333.1	376.2	413.8	412.5	422.5	441.5	459.2	477.8	537.1	613.4	627.9	640.4
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>-235.2</b>	<b>-230.0</b>	<b>-212.3</b>	<b>-189.5</b>	<b>-192.5</b>	<b>-172.0</b>	<b>-181.7</b>	<b>-169.9</b>	<b>-169.9</b>	<b>-204.2</b>	<b>-213.1</b>	<b>-192.2</b>
<b>V.II External account of primary income and current transfers - Resources</b>												
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>-235.2</b>	<b>-230.0</b>	<b>-212.3</b>	<b>-189.5</b>	<b>-192.5</b>	<b>-172.0</b>	<b>-181.7</b>	<b>-169.9</b>	<b>-169.9</b>	<b>-204.2</b>	<b>-213.1</b>	<b>-192.2</b>
Compensation of employees	5.8	5.8	6.4	6.4	6.3	6.8	6.9	7.1	7.5	9.0	8.5	9.9
Taxes on production and imports, less Subsidies	-7.5	-6.0	-5.4	-6.3	-5.2	-5.4	-5.3	-5.1	-4.5	-1.5	-2.1	-1.6
Taxes on production and imports	5.2	5.9	5.9	5.2	5.7	5.7	5.3	5.2	5.8	6.3	6.1	6.3
Taxes on products	5.2	5.9	5.9	5.2	5.7	5.7	5.3	5.2	5.8	6.3	6.1	6.3
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	12.6	11.9	11.3	11.4	10.9	11.1	10.6	10.3	10.3	7.8	8.1	7.9
Subsidies on products	1.8	0.8	0.9	1.0	0.6	0.5	0.2	0.1	0.1	1.1	1.1	1.1
Other subsidies on production	10.8	11.1	10.4	10.4	10.2	10.5	10.4	10.2	10.2	6.8	7.0	6.8
Property income	313.4	370.2	364.8	301.7	325.4	332.9	324.1	314.1	335.9	350.3	351.2	330.7
Current taxes on income, wealth, etc.	10.7	10.7	13.1	12.3	12.1	12.2	14.4	13.3	14.6	14.7	14.8	15.1
Social contributions	1.0	1.3	1.7	1.8	1.9	1.9	1.9	1.9	2.0	1.8	1.5	1.6
Social benefits other than social transfers in kind	3.2	3.3	3.5	3.7	3.7	3.8	4.2	4.4	5.5	6.2	7.1	6.4
Other current transfers	66.7	65.2	75.3	66.1	72.9	73.5	77.2	82.9	86.8	88.0	80.2	98.6
Adjustment for the change in net equity of households on pension funds	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	14.3	19.2	24.3	27.5	26.4	25.4	25.9	25.8	27.2	24.6	20.3	21.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	378.3	450.3	459.1	352.5	397.1	384.8	385.2	376.4	395.8	387.2	387.6	384.5
Current taxes on income and wealth, etc.	7.5	8.6	8.8	5.1	5.1	8.4	8.6	10.3	11.7	13.2	14.7	14.2
Social contributions	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.8
Social benefits other than social transfers in kind	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Other current transfers	23.4	21.1	24.3	25.7	23.6	22.5	25.5	27.1	28.8	29.9	31.3	37.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-265.8</b>	<b>-279.0</b>	<b>-270.0</b>	<b>-215.1</b>	<b>-228.1</b>	<b>-188.2</b>	<b>-204.4</b>	<b>-191.8</b>	<b>-186.5</b>	<b>-191.7</b>	<b>-206.8</b>	<b>-190.1</b>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-265.8	-279.0	-270.0	-215.1	-228.1	-188.2	-204.4	-191.8	-186.5	-191.7	-206.8	-190.1
Capital transfers, receivable less payable	2.2	3.2	3.3	3.3	3.3	4.2	4.3	4.2	3.5	3.8	0.7	-1.2
Capital transfers, receivable	5.5	5.7	5.3	5.3	5.2	5.9	6.1	5.6	4.9	5.4	3.7	0.7
Less: Capital transfers, payable	3.3	2.5	2.0	2.0	1.9	1.8	1.8	1.4	1.4	1.6	3.0	1.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-263.7	-275.8	-266.7	-211.8	-224.8	-184.0	-200.1	-187.6	-183.0	-187.9	-206.1	-191.2
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-15.4	0.7	-1.8	-0.8	-1.5	-1.9	-1.4	-4.9	-1.9	-4.3	-2.0	-3.9
NET LENDING (+) / NET BORROWING (-)	-248.3	-276.5	-264.9	-211.0	-223.3	-182.2	-198.7	-182.7	-181.1	-183.6	-204.1	-187.3
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	274.6	617.6	-352.8	-391.1	-219.3	-436.7	-482.1	34.9	-503.3	-1009.3	-869.4	-907.8
Currency and deposits	240.3	192.9	-35.5	-29.0	181.3	394.1	79.6	151.4	-12.5	-33.1	-24.6	140.7
Securities other than shares	59.6	166.0	-62.8	81.0	38.3	-120.7	-32.1	115.0	77.0	-91.9	-37.2	-48.6
Loans	10.2	98.2	103.3	-100.7	36.7	37.2	-27.9	83.6	-36.2	39.2	6.9	78.7
Shares and other equity	82.2	328.4	122.0	469.5	169.1	93.6	377.6	282.2	147.9	16.8	123.7	306.6
Insurance technical reserves	-1.1	0.1	2.6	-2.2	0.2	2.4	-2.2	-4.4	-3.3	-3.4	-0.4	-0.0
Financial derivatives	-206.1	-272.4	-458.2	-754.1	-671.0	-864.2	-826.5	-644.9	-664.8	-922.3	-946.1	-1462.6
Other accounts payable	89.5	106.0	-22.3	-76.2	26.0	21.8	-49.3	52.1	-10.8	-15.5	10.1	76.6
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	76.3	-111.9	258.3	-249.2	-96.1	-118.9	-46.7	-222.6	-47.7	9.1	2.8	35.7
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	351.0	505.7	-94.6	-640.3	-315.4	-555.6	-528.7	-187.7	-551.1	-1000.2	-866.6	-872.1
Monetary gold and SDRs	...	...	...	...	...	...	-0.6	-0.2	0.0	...	0.0	0.0
Currency and deposits	270.7	96.9	291.9	-381.2	-3.8	120.2	9.5	-90.3	55.9	-95.6	168.8	-23.4
Securities other than shares	160.2	347.7	-92.7	494.1	276.5	220.1	260.6	369.9	-12.4	-101.3	-174.6	169.7
Loans	3.9	187.6	240.9	-52.3	-33.5	-92.7	-187.2	-109.3	-64.7	-92.5	-82.5	75.8
Shares and other equity	104.0	139.6	11.8	126.9	91.0	15.7	252.1	176.3	115.9	247.5	135.6	271.3
Insurance technical reserves	-0.2	3.5	6.3	2.7	-1.8	2.1	-4.4	-4.8	-0.8	-3.1	1.2	4.2
Financial derivatives	-193.1	-281.8	-478.3	-806.3	-653.8	-851.5	-799.6	-592.8	-640.5	-935.2	-929.2	-1407.1
Other accounts receivable	5.5	12.1	-74.5	-24.2	10.1	30.6	-59.0	63.7	-4.6	-20.0	14.2	37.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4209.0	4539.6	4751.4	4329.9	4705.6	4970.3	4968.3	4944.3	5128.1	5460.6	5718.3	5931.4
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2398.5	2606.2	2752.9	2453.4	2643.1	2815.3	2809.4	2742.4	2814.9	2960.7	3101.1	3190.0
VALUE ADDED GROSS, in basic prices	1810.5	1933.4	1998.5	1876.5	2062.5	2155.0	2158.9	2201.9	2313.2	2499.9	2617.2	2741.4
Less: Consumption of fixed capital	315.3	334.6	363.2	386.5	391.2	398.5	410.7	421.5	443.9	465.9	485.4	515.7
VALUE ADDED NET, at basic prices	1495.3	1598.8	1635.3	1490.0	1671.3	1756.5	1748.2	1780.5	1869.3	2034.1	2131.8	2225.7
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1810.5	1933.4	1998.5	1876.5	2062.5	2155.0	2158.9	2201.9	2313.2	2499.9	2617.2	2741.4
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	889.2	973.3	1028.4	1025.4	1061.2	1137.1	1183.8	1216.6	1267.1	1320.6	1387.4	1455.1
Other taxes less Other subsidies on production	166.8	181.7	195.0	178.5	183.6	190.5	198.9	205.4	210.8	227.3	253.2	266.9
Other taxes on production	196.8	211.0	225.5	210.1	218.6	228.9	238.7	245.4	252.7	267.8	296.4	310.4
Less: Other subsidies on production	30.0	29.3	30.5	31.6	35.0	38.4	39.8	40.0	41.9	40.6	43.3	43.5
OPERATING SURPLUS, GROSS	754.5	778.4	775.1	672.5	817.8	827.4	776.2	779.9	835.3	952.1	976.6	1019.4
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	754.5	778.4	775.1	672.5	817.8	827.4	776.2	779.9	835.3	952.1	976.6	1019.4
Property income	434.1	780.5	626.3	441.9	472.2	487.2	497.3	506.7	556.6	663.5	783.2	697.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	527.5	872.1	754.7	584.6	550.8	643.1	695.3	658.6	735.4	884.2	1052.0	927.6
BALANCE OF PRIMARY INCOMES	661.2	686.7	646.6	529.8	739.1	671.4	578.2	627.9	656.5	731.4	707.8	788.8
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	661.2	686.7	646.6	529.8	739.1	671.4	578.2	627.9	656.5	731.4	707.8	788.8
Social contributions	4.6	5.1	6.3	6.1	4.8	5.0	5.7	6.1	6.2	6.4	6.9	7.0
Other current transfers	16.9	15.3	10.4	18.1	16.6	17.0	6.8	8.2	7.7	12.7	13.4	15.5
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	89.1	105.8	83.9	63.3	90.9	96.1	73.3	79.5	79.6	98.7	105.7	101.4
Social benefits other than social transfers in kind	2.3	2.6	2.9	3.0	2.6	2.8	3.2	3.3	3.4	3.5	3.5	3.7
Other current transfers	45.3	49.2	43.5	49.2	46.2	52.4	50.2	52.9	62.7	56.8	57.6	61.3
GROSS DISPOSABLE INCOME	545.9	549.5	533.0	438.5	621.0	542.1	464.1	506.4	524.7	591.4	561.3	644.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	545.9	549.5	533.0	438.5	621.0	542.1	464.1	506.4	524.7	591.4	561.3	644.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	2.2	2.5	3.4	3.1	2.3	2.2	2.5	2.8	2.7	3.0	3.4	3.3
SAVING, GROSS	543.7	547.0	529.5	435.4	618.7	539.9	461.6	503.7	522.0	588.5	557.9	641.5

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	543.7	547.0	529.5	435.4	618.7	539.9	461.6	503.7	522.0	588.5	557.9	641.5
Capital transfers, receivable less payable	3.2	2.9	3.9	1.5	1.3	2.3	8.7	1.5	7.5	2.6	6.0	3.6
Capital transfers, receivable	3.6	4.0	5.3	3.3	3.1	5.1	10.9	3.7	11.6	7.3	10.4	8.9
Less: Capital transfers, payable	0.4	1.1	1.3	1.8	1.8	2.8	2.2	2.2	4.1	4.7	4.4	5.3
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	231.6	215.4	170.3	50.4	228.7	143.7	59.6	83.8	85.6	125.3	78.5	129.5
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	469.8	546.7	560.3	426.0	516.7	573.9	549.2	563.6	625.6	689.5	738.6	804.4
Gross fixed capital formation	470.6	525.0	556.5	474.8	497.0	537.0	554.6	562.1	618.9	667.8	714.3	774.7
Changes in inventories	-0.8	21.7	3.8	-48.8	19.8	36.9	-5.4	1.5	6.6	21.7	24.4	29.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	27.8	9.0	2.0	2.8	1.8	-3.0	1.3	2.2	-3.0	-3.8	-8.9	-4.5
NET LENDING (+) / NET BORROWING (-)	49.3	-5.7	-28.8	8.2	101.4	-28.8	-80.2	-60.6	-93.0	-94.6	-165.7	-154.8
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	300.8	744.2	549.0	135.5	194.6	321.0	40.0	63.1	371.0	563.8	299.3	654.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-8.1	69.4	28.0	83.4	-40.9	19.1	73.2	41.9	36.7	50.8	46.5	149.6
Loans	223.8	608.7	612.0	31.6	111.2	223.5	-193.0	-117.0	-10.5	147.1	9.3	145.2
Shares and other equity	73.0	92.1	-88.7	110.7	61.0	54.1	179.9	142.1	313.2	292.6	214.7	350.8
Insurance technical reserves	2.2	2.5	3.4	3.1	2.3	2.2	2.5	2.8	2.7	3.0	3.4	3.3
Financial derivatives	-20.8	-17.9	-26.7	-26.3	-12.1	-10.8	-8.8	-5.2	-5.0	-7.4	-6.8	-5.2
Other accounts payable	30.6	-10.6	20.9	-67.1	73.2	32.8	-13.8	-1.6	33.8	77.7	32.1	10.9
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-130.1	-288.4	-450.7	45.6	94.1	-65.5	-99.7	-13.8	-139.1	-237.1	-0.8	-179.8
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	170.7	455.9	98.3	181.1	288.7	255.5	-59.7	49.3	231.9	326.7	298.5	474.8
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	35.3	-10.4	50.5	51.0	25.0	28.0	44.0	67.5	31.9	47.2	109.9	3.4
Securities other than shares	-12.5	4.6	-40.4	43.6	-22.9	-36.9	-1.2	-0.3	73.3	18.1	19.3	28.2
Loans	15.5	244.6	209.8	99.8	78.4	167.5	-105.8	-20.6	-155.2	144.1	8.3	80.6
Shares and other equity	10.3	201.7	-21.9	193.3	69.0	168.1	92.3	41.9	235.9	126.3	-12.7	296.2
Insurance technical reserves	-2.6	2.8	1.0	-2.1	0.9	2.5	0.7	-2.0	3.2	-6.6	-1.5	5.6
Financial derivatives	-17.9	-19.8	-37.7	-31.8	-14.4	-16.0	-10.6	-7.2	-7.4	-10.0	-12.1	-3.1
Other accounts receivable	142.5	32.5	-63.1	-172.6	152.7	-57.6	-79.1	-29.9	50.2	7.7	187.2	63.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	158.6	168.2	175.7	192.4	190.3	199.2	208.7	217.6	237.7	252.0	242.2	237.3
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	59.6	64.8	69.7	66.1	70.6	68.1	68.8	66.3	77.1	80.2	75.8	73.5
VALUE ADDED GROSS, at basic prices	99.0	103.5	106.0	126.3	119.7	131.2	139.9	151.3	160.6	171.7	166.5	163.9
Less: Consumption of fixed capital	15.2	16.3	17.4	18.1	18.6	20.0	20.9	20.5	20.2	20.4	19.9	20.5
VALUE ADDED NET, at basic prices	83.9	87.1	88.6	108.3	101.1	111.1	119.0	130.8	140.4	151.3	146.5	143.4
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	99.0	103.5	106.0	126.3	119.7	131.2	139.9	151.3	160.6	171.7	166.5	163.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	48.1	49.4	50.3	50.6	52.3	53.8	54.8	57.1	56.4	63.2	65.1	65.5
Other taxes less Other subsidies on production	10.2	10.0	10.5	10.3	12.0	12.4	14.2	14.6	14.5	16.6	20.8	20.9
Other taxes on production	10.6	10.4	10.7	10.3	12.0	12.4	14.2	14.6	14.5	16.6	20.8	20.9
Less: Other subsidies on production	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	40.7	44.0	45.2	65.4	55.4	65.0	71.0	79.7	89.7	91.9	80.6	77.5
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	40.7	44.0	45.2	65.4	55.4	65.0	71.0	79.7	89.7	91.9	80.6	77.5
Property income	450.6	520.1	621.8	421.0	368.7	523.0	526.4	452.0	456.6	423.0	444.6	460.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	414.7	491.3	574.4	386.3	434.8	534.7	494.8	476.2	500.4	468.2	479.3	501.8
BALANCE OF PRIMARY INCOMES	76.6	72.8	92.6	100.1	-10.7	53.3	102.5	55.5	45.9	46.8	45.9	36.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	76.6	72.8	92.6	100.1	-10.7	53.3	102.5	55.5	45.9	46.8	45.9	36.0
Social contributions	154.7	180.2	193.9	165.9	214.3	223.0	219.6	235.1	269.1	259.8	281.3	281.6
Other current transfers	67.3	66.7	64.9	63.4	59.4	63.5	63.0	67.4	70.2	61.3	61.8	64.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	18.0	11.4	6.0	27.0	22.2	13.5	20.3	20.5	22.6	23.3	18.5	24.0
Social benefits other than social transfers in kind	49.5	53.4	66.6	71.9	76.8	90.1	91.8	100.3	105.3	114.5	118.0	128.5
Other current transfers	54.6	48.7	50.7	49.3	50.2	57.0	50.6	51.9	50.2	53.5	55.6	61.5
GROSS DISPOSABLE INCOME	176.6	206.2	228.1	181.2	113.8	179.3	222.5	185.3	207.1	176.6	196.9	168.6
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	176.6	206.2	228.1	181.2	113.8	179.3	222.5	185.3	207.1	176.6	196.9	168.6
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	105.2	126.8	127.2	94.0	137.6	132.9	127.8	134.8	163.8	145.4	163.3	153.1
SAVING, GROSS	71.4	79.4	100.8	87.2	-23.8	46.4	94.7	50.5	43.3	31.2	33.6	15.4



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	71.4	79.4	100.8	87.2	-23.8	46.4	94.7	50.5	43.3	31.2	33.6	15.4
Capital transfers, receivable less payable	-0.7	-0.5	0.1	0.3	0.4	0.4	-17.0	-9.9	-6.2	-5.3	1.8	1.4
Capital transfers, receivable	0.0	0.0	0.1	0.3	0.4	0.4	0.4	0.4	0.5	0.5	1.8	1.4
Less: Capital transfers, payable	0.7	0.6	0.0	0.0	0.0	0.0	17.4	10.3	6.7	5.8	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	55.5	62.6	83.5	69.4	-42.0	26.7	56.8	20.1	16.9	5.5	15.5	-3.6
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18.8	20.1	19.3	19.5	21.6	27.0	22.0	19.8	19.1	21.3	19.7	20.6
Gross fixed capital formation	18.8	20.1	19.3	19.5	21.6	27.0	22.0	19.8	19.1	21.3	19.7	20.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-11.5	-9.4	0.6	0.1	1.0	0.3	-1.2	0.4	2.4	2.5	8.6	3.8
NET LENDING (+) / NET BORROWING (-)	63.4	68.2	81.0	67.9	-46.0	19.5	56.9	20.4	15.6	2.0	7.1	-7.6
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	822.4	597.5	867.6	-403.3	-515.9	-504.4	-325.5	306.1	142.6	-522.0	205.9	-591.3
Currency and deposits	503.8	381.3	1346.1	-466.8	-357.6	116.8	238.0	153.4	353.3	173.4	618.2	196.9
Securities other than shares	332.0	418.8	75.6	565.2	23.0	268.4	159.5	340.7	-59.3	96.2	48.9	254.9
Loans	17.9	78.6	-17.7	70.4	22.2	-3.1	-4.3	107.4	-3.9	-102.5	-0.9	35.7
Shares and other equity	74.7	32.0	42.1	197.2	141.6	91.7	151.3	168.9	251.7	287.7	164.3	279.4
Insurance technical reserves	164.3	151.6	143.6	146.0	181.8	151.6	103.8	130.3	210.2	126.1	159.7	190.9
Financial derivatives	-264.9	-550.4	-515.5	-884.4	-683.8	-975.6	-878.3	-670.6	-683.0	-986.9	-964.3	-1494.9
Other accounts payable	-5.5	85.6	-206.5	-30.9	156.9	-154.0	-95.0	76.2	73.5	-116.1	180.0	-54.2
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-72.8	187.7	-1.4	147.1	-75.1	74.5	14.0	77.9	33.0	33.6	-204.8	-80.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	749.6	785.2	866.3	-256.2	-591.0	-429.9	-311.5	384.1	175.6	-488.3	1.1	-672.0
Monetary gold and SDRs	0.0	-1.7	-1.8	20.6	-0.0	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8
Currency and deposits	305.3	332.9	844.7	-173.5	-264.5	247.1	179.9	248.2	108.9	76.5	203.4	213.7
Securities other than shares	137.7	116.6	146.1	250.3	-187.5	-46.8	-16.6	231.0	42.4	190.0	109.2	4.0
Loans	423.0	554.7	413.4	109.8	258.6	343.3	147.5	231.3	420.0	220.1	354.1	406.2
Shares and other equity	150.5	164.6	55.4	373.4	188.4	54.9	281.3	286.2	275.3	173.4	320.7	278.3
Insurance technical reserves	-1.2	4.0	5.3	-2.1	-2.0	1.9	-1.4	-2.9	2.0	-3.7	-2.5	0.0
Financial derivatives	-259.1	-521.3	-533.4	-834.7	-677.6	-964.3	-885.8	-679.9	-709.2	-1002.4	-996.6	-1514.7
Other accounts receivable	-6.7	135.3	-63.3	-0.0	93.5	-65.2	-15.0	70.3	36.7	-142.9	14.8	-60.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	853.4	889.4	930.5	948.3	973.6	1003.5	1036.5	1071.0	1105.1	1151.5	1205.3	1254.1
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	291.0	300.7	317.5	330.5	343.4	354.5	360.6	373.3	382.7	395.7	409.3	418.4
VALUE ADDED GROSS, at basic prices	562.4	588.7	613.0	617.8	630.2	649.0	675.9	697.7	722.4	755.8	796.0	835.7
Less: Consumption of fixed capital	98.1	102.7	109.4	114.0	116.8	120.6	125.0	127.1	130.5	134.1	137.1	144.8
VALUE ADDED NET, at basic prices	464.3	486.0	503.5	503.8	513.3	528.4	550.8	570.7	591.8	621.7	658.9	690.9
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	562.4	588.7	613.0	617.8	630.2	649.0	675.9	697.7	722.4	755.8	796.0	835.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	387.9	406.7	422.4	423.8	432.8	445.5	464.6	481.3	499.6	522.4	551.6	579.6
Other taxes less Other subsidies on production	79.8	83.1	85.7	84.5	85.2	88.4	90.8	93.5	96.8	102.6	110.8	115.9
Other taxes on production	82.7	85.8	88.7	87.2	88.3	91.5	94.1	97.0	100.3	105.9	114.1	120.1
Less: Other subsidies on production	2.8	2.7	3.0	2.7	3.1	3.1	3.2	3.5	3.5	3.3	3.3	4.2
OPERATING SURPLUS, GROSS	94.7	98.9	104.9	109.6	112.2	115.0	120.4	123.0	125.9	130.8	133.7	140.2
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	94.7	98.9	104.9	109.6	112.2	115.0	120.4	123.0	125.9	130.8	133.7	140.2
Taxes on production and imports, less Subsidies	638.0	678.1	707.5	693.7	726.5	742.2	754.8	772.4	793.0	849.5	917.8	959.1
Taxes on production and imports	683.2	724.7	756.8	744.3	781.9	801.9	816.7	835.3	859.6	915.9	987.4	1030.9
Taxes on products	363.6	386.3	403.1	407.5	434.2	439.7	439.4	447.5	461.4	494.1	525.8	548.3
Other taxes on production	319.6	338.4	353.7	336.8	347.6	362.2	377.4	387.8	398.2	421.8	461.6	482.6
Less: Subsidies	45.2	46.5	49.3	50.6	55.4	59.8	62.0	62.9	66.6	66.4	69.7	71.8
Subsidies on products	12.6	14.4	15.9	16.4	16.9	17.8	18.4	18.6	20.5	21.3	22.3	23.5
Other subsidies on production	32.6	32.2	33.4	34.2	38.5	41.9	43.6	44.3	46.1	45.1	47.3	48.4
Property income	64.5	77.7	84.2	70.7	69.4	78.4	75.0	76.4	66.4	65.9	69.6	68.6
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	54.2	58.6	57.4	42.9	41.7	46.4	39.1	35.9	32.8	25.6	25.4	24.0
BALANCE OF PRIMARY INCOMES	743.0	796.1	839.2	831.0	866.3	889.2	911.1	935.9	952.5	1020.7	1095.7	1143.9
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	743.0	796.1	839.2	831.0	866.3	889.2	911.1	935.9	952.5	1020.7	1095.7	1143.9
Current taxes on income, wealth, etc.	653.8	664.2	635.0	608.3	639.6	645.0	642.2	670.6	701.3	771.4	825.4	858.3
Social contributions	97.8	105.7	111.7	111.6	113.9	123.5	124.5	128.0	132.1	139.2	145.7	152.7
Other current transfers	14.2	21.4	20.9	23.4	24.4	21.9	24.3	23.7	22.0	21.9	24.0	26.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	446.7	448.9	462.1	488.3	491.8	491.9	515.9	539.4	545.0	561.1	577.9	591.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	98.8	90.6	93.4	93.2	101.1	96.7	98.6	106.9	108.0	109.4	102.8	113.2
<b>GROSS DISPOSABLE INCOME</b>	<b>963.2</b>	<b>1047.9</b>	<b>1051.3</b>	<b>992.9</b>	<b>1051.4</b>	<b>1091.2</b>	<b>1087.7</b>	<b>1111.8</b>	<b>1154.8</b>	<b>1282.6</b>	<b>1410.0</b>	<b>1475.9</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>963.2</b>	<b>1047.9</b>	<b>1051.3</b>	<b>992.9</b>	<b>1051.4</b>	<b>1091.2</b>	<b>1087.7</b>	<b>1111.8</b>	<b>1154.8</b>	<b>1282.6</b>	<b>1410.0</b>	<b>1475.9</b>
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	761.6	793.5	833.4	860.6	886.4	920.8	954.9	992.6	1031.5	1086.6	1151.7	1198.2
Individual consumption expenditure	555.1	580.9	606.6	621.9	640.0	663.5	683.7	709.5	740.3	786.8	846.5	880.8
Collective consumption expenditure	206.5	212.6	226.8	238.7	246.4	257.3	271.3	283.1	291.3	299.8	305.2	317.3
Adjustment for the change in net equity of households on pension funds	7.2	8.9	8.9	9.0	8.5	9.6	7.1	8.1	8.3	8.6	9.9	11.0
<b>SAVING, GROSS</b>	<b>194.5</b>	<b>245.6</b>	<b>209.0</b>	<b>123.4</b>	<b>156.5</b>	<b>160.7</b>	<b>125.7</b>	<b>111.0</b>	<b>115.0</b>	<b>187.4</b>	<b>248.4</b>	<b>266.7</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>194.5</b>	<b>245.6</b>	<b>209.0</b>	<b>123.4</b>	<b>156.5</b>	<b>160.7</b>	<b>125.7</b>	<b>111.0</b>	<b>115.0</b>	<b>187.4</b>	<b>248.4</b>	<b>266.7</b>
Capital transfers, receivable less payable	-4.3	-5.7	-7.6	-5.8	-5.6	-7.6	3.4	3.7	-5.3	-1.7	-9.3	-4.4
Capital transfers, receivable	4.0	3.5	3.1	3.3	3.2	3.8	14.0	13.6	5.3	11.0	6.8	7.0
Less: Capital transfers, payable	8.3	9.3	10.7	9.1	8.7	11.4	10.6	9.9	10.6	12.7	16.1	11.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	92.1	137.1	92.0	3.6	34.2	32.5	4.0	-12.3	-20.8	51.6	102.0	117.5
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	128.0	135.3	144.5	148.0	159.1	162.0	168.2	168.4	174.3	179.5	194.1	209.8
Gross fixed capital formation	128.0	135.1	144.5	147.8	158.9	162.2	167.9	168.2	173.2	175.8	193.2	209.1
Changes in inventories	0.0	0.2	0.1	0.2	0.2	-0.2	0.4	0.2	1.1	3.8	0.8	0.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-6.2	-6.1	-7.5	-6.9	-6.9	-1.4	-3.0	-2.2	-3.1	-1.6	-7.2	-5.9
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>68.4</b>	<b>110.6</b>	<b>64.4</b>	<b>-23.6</b>	<b>-1.1</b>	<b>-7.6</b>	<b>-36.2</b>	<b>-51.5</b>	<b>-61.4</b>	<b>7.7</b>	<b>52.2</b>	<b>58.5</b>
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-34.8	-119.8	-164.1	49.1	10.0	-40.0	12.0	96.8	143.0	-45.1	-71.0	14.2
Currency and deposits	-19.1	-1.8	19.2	-8.3	5.9	10.8	6.9	-19.6	1.9	-8.0	28.2	0.8
Securities other than shares	-42.3	-124.5	-95.9	58.4	65.5	-55.9	36.4	127.1	101.8	42.8	-86.1	-34.8
Loans	24.9	26.6	12.1	59.6	-39.7	48.3	-20.7	6.5	104.0	-9.3	27.5	68.2
Shares and other equity	0.1	1.6	3.2	2.6	0.9	2.3	6.0	12.7	-1.5	1.9	14.2	-0.4
Insurance technical reserves	5.2	6.7	7.4	7.4	9.4	13.3	9.1	10.5	12.6	11.8	14.8	14.1
Financial derivatives	-16.3	-45.6	-116.2	-87.5	-31.4	-73.1	-46.7	-37.8	-72.7	-128.3	-87.3	-43.3
Other accounts payable	12.7	17.3	6.0	16.9	-0.5	14.2	20.9	-2.6	-3.1	44.0	17.6	9.6
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>67.6</b>	<b>115.4</b>	<b>66.4</b>	<b>-21.7</b>	<b>-5.2</b>	<b>-8.3</b>	<b>-32.7</b>	<b>-44.2</b>	<b>-57.5</b>	<b>8.8</b>	<b>50.7</b>	<b>59.3</b>
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	32.8	-4.4	-97.7	27.4	4.8	-48.3	-20.7	52.6	85.5	-36.3	-20.3	73.6
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	16.8	-6.7	48.7	-39.1	-11.6	34.9	-4.9	-6.1	78.6	-14.7	15.3	23.6
Securities other than shares	51.5	34.5	-83.8	-1.1	48.8	-7.9	8.0	21.8	55.0	-4.6	28.2	134.9
Loans	17.7	6.6	23.0	101.8	15.8	27.7	16.9	115.8	30.3	35.6	4.4	19.3

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Shares and other equity	-11.1	-7.9	6.6	4.7	-10.6	-4.6	23.7	-8.5	-16.9	-52.4	-15.0	-26.5
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-37.9	-63.4	-67.2	-79.4	-52.6	-92.0	-64.2	-78.6	-68.4	-97.3	-66.7	-81.0
Other accounts receivable	-4.2	32.5	-25.1	40.4	15.0	-6.4	-0.4	8.1	6.9	97.1	13.6	3.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	362.0	391.0	382.4	377.7	406.6	419.4	408.2	409.2	420.7	427.9	445.9	464.4
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	140.9	147.6	148.2	152.4	166.5	175.5	174.0	173.2	178.4	185.9	183.6	187.6
VALUE ADDED GROSS, at basic prices	221.0	243.4	234.2	225.3	240.2	243.9	234.2	236.0	242.3	242.0	262.3	276.9
Less: Consumption of fixed capital	46.9	50.6	53.3	56.1	58.6	59.5	59.7	59.4	61.1	64.3	63.0	64.3
VALUE ADDED NET, at basic prices	174.2	192.7	180.8	169.2	181.5	184.4	174.5	176.6	181.2	177.7	199.3	212.6
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	221.0	243.4	234.2	225.3	240.2	243.9	234.2	236.0	242.3	242.0	262.3	276.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	15.7	17.7	18.1	18.2	19.4	20.1	19.8	19.7	19.9	19.9	18.9	18.1
Other taxes less Other subsidies on production	14.8	15.8	13.6	14.0	13.6	13.7	14.5	15.0	14.4	17.5	15.9	16.7
Other taxes on production	22.5	23.9	21.5	21.9	21.3	21.6	22.3	22.6	22.1	22.6	21.2	21.8
Less: Other subsidies on production	7.7	8.2	7.8	7.8	7.7	7.9	7.8	7.7	7.6	5.1	5.3	5.1
OPERATING SURPLUS, GROSS	81.3	85.8	94.3	98.4	91.5	94.8	89.5	91.8	95.6	90.0	103.0	110.0
MIXED INCOME, GROSS	109.3	124.1	108.2	94.7	115.7	115.4	110.4	109.5	112.4	114.6	124.6	132.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	81.3	85.8	94.3	98.4	91.5	94.8	89.5	91.8	95.6	90.0	103.0	110.0
MIXED INCOME, GROSS	109.3	124.1	108.2	94.7	115.7	115.4	110.4	109.5	112.4	114.6	124.6	132.0
Compensation of employees	1380.6	1492.4	1569.8	1573.4	1620.7	1711.5	1779.4	1832.0	1902.7	1982.7	2076.9	2172.9
Property income	165.1	196.1	241.2	174.4	226.2	257.6	256.0	248.8	289.2	280.9	313.4	302.6
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	59.3	79.4	100.5	48.5	43.8	77.4	72.3	59.4	49.1	26.5	25.6	29.5
BALANCE OF PRIMARY INCOMES	1677.0	1819.0	1912.9	1892.4	2010.2	2101.9	2163.0	2222.7	2350.7	2441.7	2592.2	2688.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1677.0	1819.0	1912.9	1892.4	2010.2	2101.9	2163.0	2222.7	2350.7	2441.7	2592.2	2688.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	522.6	521.4	541.8	578.9	585.2	594.3	620.6	653.6	661.9	685.9	705.2	730.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	53.9	52.9	55.8	55.4	58.0	60.8	63.5	67.4	70.3	69.7	71.2	73.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	548.1	547.6	548.9	524.6	532.8	538.8	553.6	572.7	601.0	650.0	700.5	733.0
Social contributions	257.6	291.8	313.0	285.0	334.5	352.9	351.2	370.7	408.8	406.6	434.7	442.2
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	71.8	79.5	79.6	76.2	79.5	78.6	81.8	81.6	79.4	81.3	83.9	88.2
<b>GROSS DISPOSABLE INCOME</b>	<b>1376.0</b>	<b>1474.3</b>	<b>1569.0</b>	<b>1640.8</b>	<b>1706.6</b>	<b>1786.7</b>	<b>1860.5</b>	<b>1918.8</b>	<b>1993.6</b>	<b>2059.4</b>	<b>2149.4</b>	<b>2228.6</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>1376.0</b>	<b>1474.3</b>	<b>1569.0</b>	<b>1640.8</b>	<b>1706.6</b>	<b>1786.7</b>	<b>1860.5</b>	<b>1918.8</b>	<b>1993.6</b>	<b>2059.4</b>	<b>2149.4</b>	<b>2228.6</b>
Adjustment for the change in net equity of households on pension funds	114.6	138.2	139.6	106.1	148.4	144.8	137.4	145.7	174.9	157.0	176.6	167.5
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1341.8	1414.8	1461.6	1499.8	1583.4	1640.1	1660.8	1703.9	1758.9	1830.2	1889.4	1967.6
Individual consumption expenditure	1341.8	1414.8	1461.6	1499.8	1583.4	1640.1	1660.8	1703.9	1758.9	1830.2	1889.4	1967.6
<b>SAVING, GROSS</b>	<b>148.9</b>	<b>197.8</b>	<b>247.0</b>	<b>247.2</b>	<b>271.5</b>	<b>291.4</b>	<b>337.1</b>	<b>360.6</b>	<b>409.5</b>	<b>386.2</b>	<b>436.6</b>	<b>428.5</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>148.9</b>	<b>197.8</b>	<b>247.0</b>	<b>247.2</b>	<b>271.5</b>	<b>291.4</b>	<b>337.1</b>	<b>360.6</b>	<b>409.5</b>	<b>386.2</b>	<b>436.6</b>	<b>428.5</b>
Capital transfers, receivable less payable	-0.2	0.3	0.5	1.0	0.8	1.1	0.9	0.8	0.8	1.1	1.0	0.9
Capital transfers, receivable	1.3	1.5	1.6	1.7	1.6	1.5	1.4	1.2	1.2	1.5	1.5	1.4
Less: Capital transfers, payable	1.4	1.1	1.0	0.7	0.7	0.5	0.5	0.4	0.4	0.4	0.5	0.5
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</b>	<b>101.8</b>	<b>147.5</b>	<b>194.2</b>	<b>192.0</b>	<b>213.7</b>	<b>233.0</b>	<b>278.4</b>	<b>301.9</b>	<b>349.3</b>	<b>322.9</b>	<b>374.6</b>	<b>365.1</b>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	94.5	106.6	103.2	91.8	106.1	104.8	90.4	91.9	96.0	125.2	132.9	143.9
Gross fixed capital formation	92.8	104.8	100.4	89.0	102.8	100.4	86.3	87.7	92.0	120.5	127.5	139.0
Changes in inventories	1.0	1.2	1.9	1.9	2.5	3.5	3.1	3.4	3.2	3.6	4.1	3.7
Acquisitions less disposals of valuables	0.7	0.6	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.4	1.2
Acquisitions less disposals of non-produced non-financial assets	5.2	5.6	6.6	4.6	5.4	5.8	4.2	4.3	5.4	7.0	9.3	10.4
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>49.1</b>	<b>85.9</b>	<b>137.7</b>	<b>151.7</b>	<b>160.8</b>	<b>181.9</b>	<b>243.4</b>	<b>265.2</b>	<b>308.9</b>	<b>255.1</b>	<b>295.4</b>	<b>275.1</b>
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	193.4	200.7	154.6	189.5	209.8	130.3	105.3	126.1	174.3	239.4	242.5	257.4
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	182.2	182.0	177.8	197.8	189.9	139.9	117.4	136.3	176.6	232.2	240.4	255.2
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	11.3	18.7	-23.2	-8.3	20.0	-9.5	-12.1	-10.2	-2.3	7.2	2.1	2.2
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>57.9</b>	<b>98.5</b>	<b>119.1</b>	<b>74.9</b>	<b>77.5</b>	<b>122.5</b>	<b>161.6</b>	<b>204.4</b>	<b>204.8</b>	<b>178.3</b>	<b>142.2</b>	<b>149.3</b>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	251.3	299.2	273.7	264.4	287.4	252.8	266.9	330.5	379.1	417.7	384.7	406.7
Currency and deposits	94.2	155.5	89.8	38.6	79.1	92.5	94.7	65.6	61.5	117.0	123.1	113.1
Securities other than shares	4.1	25.9	15.5	-0.4	-28.9	-17.7	-10.8	-1.8	-6.4	-8.5	-9.8	-15.7
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-23.0	-36.7	23.8	79.3	35.4	10.9	61.2	116.7	104.2	102.9	79.8	110.6
Insurance technical reserves	174.5	150.5	144.4	155.9	196.7	162.9	118.4	148.9	217.9	151.0	180.4	198.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1.5	4.1	0.2	-8.9	5.2	4.3	3.4	1.1	1.9	55.3	11.2	0.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	56.2	57.1	59.7	61.2	62.1	64.5	66.1	67.9	70.1	72.2	73.7	76.1
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	18.2	18.3	19.4	19.4	19.9	20.6	21.0	21.4	21.6	21.9	21.5	22.1
VALUE ADDED GROSS, at basic prices	38.0	38.9	40.4	41.8	42.3	43.8	45.1	46.5	48.5	50.3	52.2	54.0
Less: Consumption of fixed capital	2.3	2.4	2.6	2.7	2.7	2.8	2.8	3.0	3.2	3.3	3.4	3.6
VALUE ADDED NET, at basic prices	35.7	36.4	37.8	39.1	39.6	41.0	42.3	43.5	45.3	47.0	48.8	50.4
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	38.0	38.9	40.4	41.8	42.3	43.8	45.1	46.5	48.5	50.3	52.2	54.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	31.2	31.9	32.9	34.3	35.0	36.3	37.4	38.7	40.0	41.0	42.2	43.4
Other taxes less Other subsidies on production	4.5	4.5	5.0	4.9	4.6	4.8	5.0	4.8	5.3	6.0	6.6	7.0
Other taxes on production	7.0	7.2	7.4	7.3	7.5	7.7	8.1	8.1	8.6	8.8	9.1	9.3
Less: Other subsidies on production	2.5	2.7	2.4	2.5	2.9	3.0	3.1	3.3	3.3	2.9	2.5	2.3
OPERATING SURPLUS, GROSS	2.3	2.4	2.6	2.7	2.7	2.8	2.8	3.0	3.2	3.3	3.4	3.6
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2.3	2.4	2.6	2.7	2.7	2.8	2.8	3.0	3.2	3.3	3.4	3.6
Property income	6.7	7.7	8.6	5.5	6.9	7.9	8.6	9.5	9.6	8.7	8.7	8.9
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.5	0.6	0.6	0.3	0.5	0.7	0.7	0.9	0.9	0.7	0.7	0.7
BALANCE OF PRIMARY INCOMES	8.5	9.5	10.5	7.8	9.1	10.0	10.8	11.6	12.0	11.3	11.5	11.8
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8.5	9.5	10.5	7.8	9.1	10.0	10.8	11.6	12.0	11.3	11.5	11.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	89.4	91.1	90.4	93.2	90.8	86.7	89.8	90.7	89.7	95.6	100.6	103.8
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.8	1.5	0.6	0.7	0.6	0.5	0.8	0.8	0.9	0.7	0.7	0.7
Social benefits other than social transfers in kind	27.2	19.8	13.6	19.3	17.6	13.1	13.7	14.6	13.4	12.7	12.5	12.2
Other current transfers	14.7	23.5	26.2	25.9	21.6	16.3	18.0	19.8	17.5	18.2	20.0	20.7
GROSS DISPOSABLE INCOME	54.3	55.8	60.6	55.1	60.0	66.8	68.1	67.0	69.8	75.3	78.8	81.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	54.3	55.8	60.6	55.1	60.0	66.8	68.1	67.0	69.8	75.3	78.8	81.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	46.9	47.5	49.8	50.6	51.2	52.8	54.3	55.4	57.2	58.9	60.4	62.4
Individual consumption expenditure	46.9	47.5	49.8	50.6	51.2	52.8	54.3	55.4	57.2	58.9	60.4	62.4
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	7.4	8.4	10.8	4.5	8.8	14.0	13.8	11.6	12.6	16.3	18.5	19.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7.4	8.4	10.8	4.5	8.8	14.0	13.8	11.6	12.6	16.3	18.5	19.5
Capital transfers, receivable less payable	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.4	-0.4	-0.5	-0.3	-0.4
Capital transfers, receivable	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.4	0.4
Less: Capital transfers, payable	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.8	0.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4.9	5.7	8.0	1.6	5.8	11.0	10.6	8.3	9.0	12.5	14.7	15.5
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2.6	2.6	3.3	2.9	3.0	3.1	3.4	4.4	4.3	4.3	4.8	5.1
Gross fixed capital formation	2.6	2.6	3.3	2.9	3.0	3.1	3.4	4.4	4.3	4.3	4.8	5.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NET LENDING (+) / NET BORROWING (-)	4.5	5.4	7.2	1.2	5.4	10.5	9.9	6.7	7.6	11.3	13.1	13.8
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1.2	-1.0	0.4	0.2	-0.1	0.8	-0.7	0.9	-0.2	0.8	1.4	0.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	1.1	-0.4	0.4	0.3	-0.5	0.5	-0.2	0.9	-0.2	0.7	1.5	0.1
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	0.1	-0.5	-0.0	-0.1	0.4	0.3	-0.5	0.0	0.0	0.1	-0.1	0.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1.0	-1.3	8.3	3.3	4.8	-4.3	3.5	-1.8	6.6	7.2	10.0	16.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2.2	-2.3	8.7	3.5	4.7	-3.5	2.8	-0.9	6.5	8.0	11.4	16.4
Currency and deposits	2.7	4.1	4.1	0.1	5.4	-0.9	1.4	0.2	5.9	1.9	1.5	8.1
Securities other than shares	0.2	0.5	0.3	1.5	0.0	0.2	-3.0	4.2	4.1	4.3	-0.1	...
Loans	0.0	0.2	0.8	-0.2	0.6	0.4	0.0	0.7	-0.5	0.2	0.4	1.1
Shares and other equity	-0.8	-7.2	2.9	2.3	-0.6	-3.2	4.2	-6.7	-3.1	1.3	8.7	6.5
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	0.0	0.2	0.7	-0.2	-0.7	0.0	0.1	0.6	0.1	0.3	0.9	0.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4367.6	4707.8	4927.1	4522.3	4895.9	5169.5	5177.0	5162.0	5365.8	5712.6	5960.5	6168.7
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2458.1	2670.9	2822.6	2519.5	2713.7	2883.3	2878.2	2808.8	2892.0	3040.9	3176.8	3263.4
VALUE ADDED GROSS, at basic prices	1909.6	2036.9	2104.5	2002.8	2182.2	2286.2	2298.8	2353.2	2473.8	2671.6	2783.7	2905.3
Less: Consumption of fixed capital	330.4	350.9	380.6	404.6	409.8	418.5	431.6	441.9	464.1	486.3	505.4	536.1
VALUE ADDED NET, at basic prices	1579.2	1686.0	1723.9	1598.2	1772.4	1867.7	1867.2	1911.3	2009.7	2185.4	2278.3	2369.1
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1909.6	2036.9	2104.5	2002.8	2182.2	2286.2	2298.8	2353.2	2473.8	2671.6	2783.7	2905.3
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	937.4	1022.8	1078.7	1076.0	1113.5	1190.9	1238.6	1273.7	1323.5	1383.8	1452.5	1520.6
Other taxes less Other subsidies on production	177.0	191.7	205.6	188.8	195.5	202.9	213.0	220.0	225.3	243.9	273.9	287.8
Other taxes on production	207.4	221.4	236.2	220.4	230.6	241.3	252.9	260.0	267.2	284.5	317.2	331.3
Less: Other subsidies on production	30.4	29.7	30.6	31.6	35.1	38.5	39.9	40.0	41.9	40.6	43.3	43.5
OPERATING SURPLUS, GROSS	795.2	822.4	820.3	738.0	873.2	892.4	847.2	859.5	925.0	1044.0	1057.3	1096.9
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	795.2	822.4	820.3	738.0	873.2	892.4	847.2	859.5	925.0	1044.0	1057.3	1096.9
Property income	884.8	1300.6	1248.1	862.9	840.9	1010.2	1023.7	958.7	1013.2	1086.5	1227.7	1157.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	942.1	1363.4	1329.2	971.0	985.6	1177.9	1190.1	1134.8	1235.7	1352.4	1531.3	1429.4
BALANCE OF PRIMARY INCOMES	737.8	759.6	739.1	629.9	728.4	724.8	680.8	683.4	702.4	778.2	753.7	824.8
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	737.8	759.6	739.1	629.9	728.4	724.8	680.8	683.4	702.4	778.2	753.7	824.8



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Social contributions	159.3	185.3	200.2	172.0	219.2	228.0	225.2	241.2	275.2	266.3	288.2	288.7
Other current transfers	84.2	82.1	75.3	81.5	76.0	80.5	69.9	75.5	77.9	74.0	75.2	80.4
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	107.1	117.2	89.9	90.2	113.1	109.6	93.6	100.0	102.2	122.1	124.2	125.4
Social benefits other than social transfers in kind	51.8	56.0	69.5	74.9	79.3	92.9	95.0	103.7	108.7	117.9	121.5	132.2
Other current transfers	99.8	98.0	94.2	98.6	96.4	109.4	100.7	104.8	112.9	110.3	113.1	122.8
GROSS DISPOSABLE INCOME	722.5	755.8	761.0	619.8	734.7	721.4	686.6	691.8	731.8	768.1	758.2	813.4
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	722.5	755.8	761.0	619.8	734.7	721.4	686.6	691.8	731.8	768.1	758.2	813.4
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	107.4	129.3	130.7	97.1	139.8	135.1	130.3	137.6	166.5	148.3	166.7	156.5
SAVING, GROSS	615.1	626.5	630.4	522.6	594.9	586.3	556.3	554.2	565.3	619.7	591.6	657.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	615.1	626.5	630.4	522.6	594.9	586.3	556.3	554.2	565.3	619.7	591.6	657.0
Capital transfers, receivable less payable	2.5	2.4	4.0	1.8	1.7	2.7	-8.3	-8.4	1.4	-2.7	7.9	5.0
Capital transfers, receivable	3.6	4.0	5.3	3.6	3.5	5.5	11.3	4.1	12.2	7.8	12.2	10.4
Less: Capital transfers, payable	1.1	1.6	1.3	1.8	1.8	2.8	19.6	12.5	10.8	10.5	4.4	5.3
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	287.2	278.0	253.8	119.8	186.8	170.4	116.4	103.9	102.6	130.7	94.1	125.8
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	488.6	566.8	579.6	445.5	538.3	600.9	571.2	583.4	644.6	710.9	758.3	825.0
Gross fixed capital formation	489.4	545.1	575.8	494.3	518.6	564.0	576.6	581.9	638.0	689.1	734.0	795.3
Changes in inventories	-0.8	21.7	3.8	-48.8	19.8	36.9	-5.4	1.5	6.6	21.7	24.4	29.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	16.3	-0.3	2.6	2.9	2.9	-2.7	0.0	2.7	-0.6	-1.3	-0.3	-0.7
NET LENDING (+) / NET BORROWING (-)	112.7	62.5	52.2	76.0	55.4	-9.3	-23.3	-40.2	-77.4	-92.6	-158.6	-162.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1123.1	1341.7	1416.6	-267.8	-321.3	-183.3	-285.5	369.2	513.6	41.8	505.2	63.3
Currency and deposits	503.8	381.3	1346.1	-466.8	-357.6	116.8	238.0	153.4	353.3	173.4	618.2	196.9
Securities other than shares	324.0	488.2	103.7	648.6	-17.9	287.5	232.8	382.6	-22.6	147.1	95.5	404.5
Loans	241.8	687.3	594.3	102.1	133.4	220.4	-197.2	-9.5	-14.3	44.5	8.4	180.9
Shares and other equity	147.7	124.1	-46.6	307.9	202.5	145.8	331.2	311.0	564.9	580.4	379.1	630.2
Insurance technical reserves	166.5	154.0	147.0	149.1	184.1	153.8	106.3	133.1	213.0	129.1	163.1	194.2
Financial derivatives	-285.6	-568.3	-542.2	-910.6	-695.9	-986.4	-887.1	-675.8	-688.0	-994.3	-971.2	-1500.1
Other accounts payable	25.0	75.0	-185.6	-98.0	230.1	-121.2	-108.8	74.7	107.4	-38.4	212.1	-43.4
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -202.9	-100.7	-452.0	192.7	19.0	8.9	-85.7	64.2	-106.1	-203.4	-205.7	-260.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	920.3	1241.0	964.6	-75.1	-302.3	-174.4	-371.2	433.4	407.5	-161.7	299.6	-197.2
Monetary gold and SDRs	0.0	-1.7	-1.8	20.6	-0.0	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Currency and deposits	340.7	322.6	895.3	-122.4	-239.5	275.0	223.9	315.7	140.8	123.7	313.3	217.1
Securities other than shares	125.3	121.2	105.7	293.9	-210.4	-83.7	-17.7	230.7	115.8	208.0	128.5	32.2
Loans	438.5	799.3	623.2	209.6	337.0	510.8	41.7	210.6	264.8	364.1	362.4	486.9
Shares and other equity	160.8	366.3	33.5	566.8	257.4	223.0	373.5	328.0	511.2	299.6	308.0	574.5
Insurance technical reserves	-3.8	6.8	6.3	-4.2	-1.1	4.4	-0.7	-4.9	5.2	-10.4	-4.0	5.6
Financial derivatives	-276.9	-541.1	-571.1	-866.6	-691.9	-980.3	-896.4	-687.1	-716.6	-1012.3	-1008.7	-1517.8
Other accounts receivable	135.8	167.7	-126.4	-172.7	246.2	-122.8	-94.1	40.4	87.0	-135.3	202.0	3.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	418.2	448.1	442.1	438.9	468.8	483.9	474.4	477.1	490.9	500.1	519.6	540.5
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	159.1	165.9	167.6	171.8	186.3	196.1	195.0	194.7	200.1	207.8	205.1	209.6
VALUE ADDED GROSS, at basic prices	259.1	282.2	274.6	267.2	282.4	287.8	279.3	282.5	290.8	292.3	314.6	330.9
Less: Consumption of fixed capital	49.2	53.1	55.9	58.8	61.3	62.3	62.5	62.4	64.2	67.7	66.4	67.9
VALUE ADDED NET, at basic prices	209.9	229.1	218.6	208.4	221.1	225.5	216.8	220.1	226.5	224.7	248.1	263.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	259.1	282.2	274.6	267.2	282.4	287.8	279.3	282.5	290.8	292.3	314.6	330.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	46.9	49.7	51.0	52.5	54.4	56.4	57.2	58.4	59.9	60.9	61.1	61.5
Other taxes less Other subsidies on production	19.3	20.3	18.6	18.9	18.2	18.4	19.5	19.8	19.7	23.5	22.5	23.7
Other taxes on production	29.5	31.1	28.9	29.2	28.8	29.3	30.4	30.8	30.7	31.4	30.3	31.1
Less: Other subsidies on production	10.2	10.8	10.3	10.3	10.6	10.9	10.9	11.0	10.9	7.9	7.8	7.4
OPERATING SURPLUS, GROSS	83.6	88.2	96.8	101.1	94.2	97.5	92.3	94.8	98.8	93.4	106.4	113.6
MIXED INCOME, GROSS	109.3	124.1	108.2	94.7	115.7	115.4	110.4	109.5	112.4	114.6	124.6	132.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	83.6	88.2	96.8	101.1	94.2	97.5	92.3	94.8	98.8	93.4	106.4	113.6
MIXED INCOME, GROSS	109.3	124.1	108.2	94.7	115.7	115.4	110.4	109.5	112.4	114.6	124.6	132.0
Compensation of employees	1380.6	1492.4	1569.8	1573.4	1620.7	1711.5	1779.4	1832.0	1902.7	1982.7	2076.9	2172.9
Property income	171.9	203.8	249.8	179.9	233.1	265.5	264.7	258.3	298.8	289.6	322.1	311.6
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	59.9	80.0	101.2	48.9	44.3	78.1	73.0	60.3	50.0	27.3	26.3	30.3
BALANCE OF PRIMARY INCOMES	1685.5	1828.5	1923.4	1900.3	2019.3	2111.9	2173.7	2234.3	2362.7	2453.0	2603.6	2699.8

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1685.5	1828.5	1923.4	1900.3	2019.3	2111.9	2173.7	2234.3	2362.7	2453.0	2603.6	2699.8
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	522.6	521.4	541.8	578.9	585.2	594.3	620.6	653.6	661.9	685.9	705.2	730.2
Other current transfers	143.3	144.0	146.2	148.6	148.8	147.5	153.3	158.1	160.0	165.2	171.8	177.7
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	549.9	549.1	549.4	525.4	533.4	539.3	554.4	573.5	602.0	650.7	701.2	733.7
Social contributions	257.6	291.8	313.0	285.0	334.5	352.9	351.2	370.7	408.8	406.6	434.7	442.2
Social benefits other than social transfers in kind	27.2	19.8	13.6	19.3	17.6	13.1	13.7	14.6	13.4	12.7	12.5	12.2
Other current transfers	86.4	103.0	105.8	102.1	101.1	94.9	99.7	101.3	96.9	99.4	104.0	109.0
GROSS DISPOSABLE INCOME	1430.3	1530.1	1629.6	1696.0	1766.6	1853.5	1928.5	1985.8	2063.4	2134.6	2228.2	2310.5
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1430.3	1530.1	1629.6	1696.0	1766.6	1853.5	1928.5	1985.8	2063.4	2134.6	2228.2	2310.5
Adjustment for the change in net equity of households on pension funds	114.6	138.2	139.6	106.1	148.4	144.8	137.4	145.7	174.9	157.0	176.6	167.5
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1388.7	1462.2	1511.3	1550.4	1634.6	1692.9	1715.0	1759.3	1816.2	1889.1	1949.8	2030.0
Individual consumption expenditure	1388.7	1462.2	1511.3	1550.4	1634.6	1692.9	1715.0	1759.3	1816.2	1889.1	1949.8	2030.0
SAVING, GROSS	156.3	206.1	257.9	251.7	280.4	305.4	350.9	372.2	422.1	402.5	455.0	448.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	156.3	206.1	257.9	251.7	280.4	305.4	350.9	372.2	422.1	402.5	455.0	448.0
Capital transfers, receivable less payable	-0.4	0.1	0.3	0.7	0.5	0.8	0.6	0.4	0.4	0.6	0.7	0.5
Capital transfers, receivable	1.4	1.7	1.8	2.0	1.8	1.8	1.6	1.4	1.4	1.7	2.0	1.8
Less: Capital transfers, payable	1.8	1.6	1.5	1.3	1.3	1.0	1.0	0.9	1.0	1.1	1.3	1.3
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	106.7	153.2	202.3	193.6	219.5	244.0	289.0	310.2	358.3	335.5	389.3	380.6
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	97.1	109.3	106.5	94.6	109.1	107.9	93.7	96.3	100.4	129.5	137.8	149.0
Gross fixed capital formation	95.4	107.4	103.6	91.8	105.8	103.5	89.7	92.1	96.3	124.8	132.3	144.2
Changes in inventories	1.0	1.2	1.9	1.9	2.5	3.5	3.1	3.4	3.2	3.6	4.1	3.7
Acquisitions less disposals of valuables	0.7	0.6	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.4	1.2
Acquisitions less disposals of non-produced non-financial assets	5.3	5.8	6.8	4.8	5.6	6.0	4.4	4.4	5.6	7.2	9.5	10.6
NET LENDING (+) / NET BORROWING (-)	53.6	91.2	144.9	153.0	166.2	192.4	253.4	271.9	316.6	266.4	308.4	288.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	194.6	199.8	155.0	189.7	209.7	131.1	104.6	127.0	174.2	240.2	243.9	257.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	183.3	181.6	178.2	198.1	189.4	140.4	117.2	137.2	176.4	232.9	241.9	255.4
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	11.4	18.1	-23.2	-8.4	20.3	-9.3	-12.6	-10.2	-2.2	7.3	2.0	2.2
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	58.9	97.1	127.4	78.2	82.3	118.2	165.1	202.6	211.4	185.5	152.2	165.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	253.5	296.9	282.4	267.9	292.0	249.3	269.7	329.6	385.6	425.7	396.1	423.1
Currency and deposits	96.9	159.6	93.9	38.7	84.4	91.6	96.1	65.9	67.4	118.9	124.6	121.2
Securities other than shares	4.3	26.3	15.7	1.1	-28.9	-17.5	-13.8	2.4	-2.3	-4.1	-9.8	-15.7
Loans	0.0	0.2	0.8	-0.2	0.6	0.4	0.0	0.7	-0.5	0.2	0.4	1.1
Shares and other equity	-23.7	-44.0	26.6	81.6	34.7	7.7	65.5	110.0	101.1	104.3	88.4	117.2
Insurance technical reserves	174.5	150.5	144.4	155.9	196.7	162.9	118.4	148.9	217.9	151.0	180.4	198.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1.5	4.3	0.9	-9.1	4.5	4.3	3.6	1.7	1.9	55.6	12.1	0.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Switzerland

### Source

Reply to the National Accounts Questionnaire from the Office Fédéral de la Statistique (OFS), Neuchâtel.

The official estimates are published in 'Le système de comptabilité nationale', OFS.

Detailed methodology of Swiss national accounts could be found in the Federal Statistical Office website(<http://www.bfs.admin.ch/bfs/portal/fr/index/news/medienmitteilungen.html?pressID=9717>).

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

The National Accounts are based on the methodology of the European System of Accounts 2010 (ESA 2010) and the System of National Accounts 2008 (2008 SNA). The Swiss economic territory includes the mainland, Swiss embassies abroad less foreign embassies in Switzerland and Swiss ships and aircrafts in international transportation. All activities within the SNA 2008 production boundary are included except for illegal transactions that are not properly covered.

GDP is recorded at market prices. Both current and constant price values are published for expenditure components and for the production account. Income components are recorded and available only at current prices.

All aggregates at current prices are first converted into the previous year's average prices to derive aggregates at constant prices (the previous year is always the basic year, the base is changed for every year). The chain-linking of yearly or quarterly data at the previous year's average prices is provided in a second step by means of annual average prices (the annual overlap technique is used within the quarterly accounts). The reference year for the yearly and quarterly series is 2010 (since September 2014). The annual overlap technique is well described in the Quarterly National Accounts Manual of the IMF (chap. IX).

Annual data are generally subject to three revisions. The quarterly accounts are revised during the ongoing year, when annual data for the preceding years are revised or when new annual data are made available. Historical values (annual or quarterly) are revised when new national accounts systems are introduced. Usually, annual accounts are revised in a first step. The new revised annual figures are then used to estimate and calibrate the new quarterly data by means of an application of the Chow-Lin method.

#### Expenditure Approach

Annual figures are more detailed than quarterly estimates (special surveys are used for the calculation of annual accounts, quarterly data are based on existing surveys or other short term indicators). For external trade, annual and quarterly data are based either on the statistics published by the Federal Customs Administration or on the balance of payments statistics published by the Swiss National Bank (SNB). For the calculation of constant price

data, consumer price indices are used for household consumption; export and import price indices, production price indices are used for compilation of exports and imports of goods; indices based on salaries, export and import prices, production prices, are used for the calculation of exports and imports of services. Price indices for construction of buildings and producer price indices are used for gross fixed capital formation. Consumer price indices and indices of salaries in the public sector are used for general government consumption.

## Production Approach

All activities within the 2008 SNA production boundary are included except for illegal transactions that are not properly covered.

Classification of institutional sectors follows the recommendations in 2008 SNA/ESA 2010. The National Accounts (NA) for Switzerland were revised in 2012 by implementing the new statistical classification of economic activities NOGA 2008. The NOGA 2008 is modeled after the latest version of the Statistical classification of economic activities in the European Community (NACE Rev. 2).

[http://www.bfs.admin.ch/bfs/portal/en/index/infothek/nomenklaturen/blank/blank/noga0/questions\\_frequentes.0001.html](http://www.bfs.admin.ch/bfs/portal/en/index/infothek/nomenklaturen/blank/blank/noga0/questions_frequentes.0001.html).

Annual figures are more detailed than quarterly estimates (a value-added statistic is used for the calculation of the annual production account, quarterly data are estimated on the basis of indicators related to production). For the calculation of constant price data on the production side, producer and import price indices are used for manufacturing, various indices (indices based on salaries or consumer price indices) are used for services.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	358411.0	371232.6	385043.4	390360.0	398525.3	402760.1	408608.7	417368.4	422812.2	427319.7	432736.6	438934.5
Household final consumption expenditure	288747.3	299573.9	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337830.1	342150.2	...
NPISHs final consumption expenditure	8537.4	8811.8	9282.5	9809.4	9935.8	10052.7	10220.7	10629.1	10997.6	11395.1	11671.6	...
General government final consumption expenditure	61126.2	62847.0	66308.3	69387.7	70637.1	72571.2	74285.6	76145.7	77777.3	78094.5	78914.8	80151.5
Individual consumption expenditure	29616.7	30210.9	31764.7	33372.4	34007.2	34986.1	36315.7	37075.3	38040.5	38794.7	39321.3	...
Collective consumption expenditure	31509.6	32636.1	34543.6	36015.3	36629.9	37585.1	37969.9	39070.4	39736.8	39299.8	39593.5	...
Gross capital formation	136145.2	139777.7	152084.6	154481.1	145287.3	166094.1	152753.2	143887.0	150971.6	151181.1	152288.0	155696.5
Gross fixed capital formation	131218.3	140470.4	144460.7	133571.6	138981.6	145420.0	149259.8	150599.6	155129.5	155540.8	158539.7	163790.0
Changes in inventories	263.4	1490.9	681.7	-2302.6	350.2	3532.2	203.1	7551.2	2630.0	-2708.6	-8026.2	-8627.3
Acquisitions less disposals of valuables	4663.5	-2183.6	6942.1	23212.0	5955.5	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	533.8
Exports of goods and services	305215.6	353162.6	376237.1	337209.4	389442.5	406708.4	419908.0	459008.4	417598.1	406219.8	433682.0	434366.0
Exports of goods	214419.3	246871.0	270930.8	234866.6	288009.8	306871.6	311952.3	346435.6	301544.1	291899.0	311171.7	310998.6
Exports of services	90796.2	106291.7	105306.3	102342.8	101432.8	99836.9	107955.7	112572.8	116054.0	114320.9	122510.3	123367.4
Less: Imports of goods and services	259482.8	288085.3	312934.1	292837.3	324424.5	354306.5	354855.8	382086.8	341663.5	330985.3	359728.8	360502.3
Imports of goods	198435.7	220352.4	244160.6	222040.0	252350.8	280762.1	274279.9	296641.2	250780.5	240310.6	262455.3	260632.2
Imports of services	61047.1	67733.0	68773.5	70797.3	72073.8	73544.4	80575.9	85445.6	90883.0	90674.8	97273.5	99870.1
Equals: GROSS DOMESTIC PRODUCT	540289.0	576087.6	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	653735.2	658977.8	668494.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	372745.6	380580.8	385985.2	392169.0	398525.3	402168.4	410989.1	421546.3	427585.6	434782.2	441468.9	446457.3
Household final consumption expenditure	297465.1	304509.5	308692.7	312431.4	317952.4	320278.6	327857.1	336326.5	340378.9	346389.5	351593.7	...
NPISHs final consumption expenditure	8762.5	9012.0	9411.5	9840.1	9935.8	10051.5	10196.7	10588.3	10945.7	11263.1	11486.6	...
General government final consumption expenditure	66544.4	67037.4	67854.1	69898.7	70637.1	71838.4	72940.4	74640.2	76245.1	77126.2	78380.7	79150.1
Individual consumption expenditure	32256.4	32266.6	32528.4	33629.5	34007.2	34612.3	35601.0	36291.4	37215.2	38231.3	39035.6	...
Collective consumption expenditure	34288.3	34771.0	35325.5	36269.1	36629.9	37226.1	37338.9	38348.7	39029.4	38892.1	39341.4	...
Gross capital formation	145062.3	139803.1	147479.0	153519.0	145287.3	162609.7	146840.3	132495.5	140184.8	146405.4	142199.3	139543.4
Gross fixed capital formation	135483.2	142219.6	143245.2	133117.5	138981.6	145153.3	149935.6	150764.2	155317.5	158788.3	163651.3	168719.7
Changes in inventories	263.4	1490.9	681.7	-2302.6	350.2	3532.2	203.1	7551.2	2630.0	-2708.6	-8026.2	-8627.3
Acquisitions less disposals of valuables	4663.5	-2183.6	6942.1	23212.0	5955.5	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	533.8
Exports of goods and services	331426.3	369091.3	383346.0	345127.8	389442.5	408561.5	413030.3	475803.0	446511.5	457275.4	487151.5	482814.2
Exports of goods	238308.0	263916.7	278236.1	244231.9	288009.8	309382.4	306288.1	364160.2	329712.6	338502.2	358767.5	355060.6
Exports of services	92521.6	104387.5	104628.1	100258.3	101432.8	99179.1	106647.3	111463.9	115932.7	117958.8	127312.4	126641.0
Less: Imports of goods and services	280972.0	297288.1	311913.5	300182.0	324424.5	354202.7	345130.3	391610.8	361315.8	378145.5	400737.4	390736.5
Imports of goods	220640.2	233459.2	247615.9	232356.5	252350.8	275951.6	260299.3	303391.9	267243.0	274927.8	291915.5	282280.0
Imports of services	60382.5	63883.2	64647.9	67727.9	72073.8	78251.1	85539.7	88069.5	94033.7	103038.3	108635.5	108284.3
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 568392.7	591764.4	604515.1	591082.1	608830.6	619136.9	625365.6	636947.6	652547.8	660550.6	669639.0	676916.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	540289.0	576087.6	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	653735.2	658977.8	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 40309.4	3502.8	-39221.7	11210.9	35756.1	7165.7	14014.7	13464.3	2796.3	16032.4	6137.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 139511.4	151342.9	96271.5	103262.3	129982.4	97926.0	115635.2	112446.0	139972.5	149553.9	125942.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 99202.0	147840.2	135493.2	92051.4	94226.3	90760.2	101620.5	98981.7	137176.2	133521.4	119804.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	580598.4	579590.4	561209.4	600424.1	644586.7	628421.9	640428.8	651641.2	652514.7	669767.6	665115.5	
Plus: Current transfers - from and to the rest of the world, net	-14079.1	-13500.0	-14780.0	-15382.9	-15519.4	-13675.6	-16410.0	-19384.9	-25072.0	-21250.0	-21788.1	
Plus: Current transfers - from the rest of the world	24891.1	26751.6	37539.3	30582.3	28530.4	28812.3	31813.8	31479.6	31848.9	34887.2	41250.2	
Less: Current transfers - to the rest of the world	38970.2	40251.6	52319.4	45965.3	44049.8	42487.9	48223.8	50864.5	56921.0	56137.3	63038.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	566519.3	566090.4	546429.4	585041.2	629067.3	614746.3	624018.8	632256.3	627442.6	648517.6	643327.4	
Less: Final consumption expenditure / Actual final consumption	358411.0	371232.6	385043.4	390360.0	398525.3	402760.1	408608.7	417368.4	422812.2	427319.7	432736.6	
Equals: SAVING, GROSS	210306.2	197264.9	163985.5	197533.1	233399.6	214871.9	218421.0	217901.9	207819.2	224653.5	214015.7	
Plus: Capital transfers - from and to the rest of the world, net	-523.4	-916.1	-159.4	-182.0	-638.6	-2144.2	-135.0	-42.2	-34.2	-723.4	-179.3	
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	0.1	0.2	2.3	
Less: Capital transfers - to the rest of the world	523.4	916.1	159.4	182.0	638.6	2144.2	135.0	42.2	34.3	723.6	181.6	
Less: Gross capital formation	136145.2	139777.7	152084.6	154481.1	145287.3	166094.1	152753.2	143887.0	150971.6	151181.1	152288.0	
Less: Acquisitions less disposals of non-produced non-financial assets	4865.9	4741.5	3659.6	3632.9	4481.1	8211.9	1993.6	-918.7	10328.0	13429.7	-2863.9	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	68771.7	51829.7	8081.9	39237.2	82992.6	38421.7	63539.2	74891.5	46485.5	59319.7	64414.5	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	110269.1	115618.0	122143.5	125296.3	125972.4	128247.7	129576.8	133611.5	136239.9	135019.5	136519.4	
Equals: NET NATIONAL INCOME	470329.3	463972.3	439065.9	475127.8	518614.3	500174.1	510852.0	518029.7	516274.8	534748.2	528596.1	
Equals: NET NATIONAL DISPOSABLE INCOME	456250.2	450472.4	424285.9	459744.9	503094.9	486498.5	494442.0	498644.8	491202.7	513498.1	506808.0	
Equals: SAVING, NET	100037.1	81646.9	41842.0	72236.8	107427.3	86624.1	88844.2	84290.4	71579.3	89634.1	77496.3	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4402.8	4618.4	5019.5	4440.2	4256.4	4332.1	4127.2	4422.3	4684.2	4254.9	4300.6	4322.4
Manufacturing, mining and quarrying and other industrial activities	116470.8	124813.3	131954.8	122407.9	126463.0	130497.5	129398.7	130699.6	130095.8	129193.2	129869.1	133846.5
Manufacturing	105328.8	113214.7	119829.9	109910.0	114417.1	118863.4	117546.6	119009.3	119301.5	117026.6	117303.8	121298.6
Construction	25334.6	25926.8	27175.9	27826.8	29400.9	30785.7	31339.6	32242.9	33402.4	34696.7	34939.5	34444.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	108845.3	116232.0	124902.5	120053.9	129008.7	127323.1	126433.6	126410.9	130334.4	129506.3	129262.1	131596.0
Information and communication	21355.9	21646.7	22624.8	22891.3	23838.8	24017.5	24417.7	24819.3	25500.7	26344.4	26504.3	26927.7
Financial and insurance activities	64620.2	73845.4	66653.7	62974.6	61147.7	62032.6	63010.0	65090.3	62418.9	62110.4	59801.6	60737.7
Real estate activities	34993.5	36571.9	39070.0	39789.0	40782.2	42839.9	43129.6	44307.4	45652.8	46899.8	48205.6	48797.1



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	40692.7	44010.5	48038.1	50705.5	52427.3	54049.4	56513.9	58836.5	62026.5	64087.0	65832.1	67609.1
Public administration and defence, education, human health and social work activities	90000.9	92817.4	98304.1	102575.7	104749.8	108643.8	112329.5	115429.3	118342.8	120923.3	123558.0	124430.0
Other service activities	12731.8	13272.9	13968.2	14329.5	14258.4	14404.9	14643.9	14664.5	15862.6	14761.0	16708.4	15800.7
Equals: VALUE ADDED, GROSS, at basic prices	519448.6	553755.2	577711.5	567994.5	586333.2	598926.4	605343.7	616923.0	628321.1	632777.0	638981.4	648512.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	20840.4	22332.4	22719.6	21218.7	22497.4	22329.7	21070.4	21253.9	21397.3	20958.2	19996.5	19982.7
Plus: Taxes on products	31841.3	33109.5	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35520.4	35198.6	35993.7
Less: Subsidies on products	11000.9	10777.1	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	15202.2	16011.0
Equals: GROSS DOMESTIC PRODUCT	540289.0	576087.6	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	653735.2	658977.8	668494.7

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4103.8	4236.4	4309.5	4400.8	4256.4	4583.5	4417.1	4164.5	4471.9	4226.0	4119.4	4155.1
Manufacturing, mining and quarrying and other industrial activities	121253.7	127188.5	131726.8	118879.3	126463.0	135268.4	134748.1	135417.3	135243.6	135279.4	137611.6	143310.8
Manufacturing	109268.0	114842.5	118548.7	106675.0	114417.1	123917.7	122900.0	123501.3	124740.5	125242.1	127444.1	133255.4
Construction	26902.0	26452.4	26847.9	27554.4	29400.9	29595.8	30024.5	30586.1	31375.3	31416.8	31886.3	32048.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	114193.8	120020.0	124243.8	123846.3	129008.7	127571.0	129188.7	130385.7	136375.9	142059.4	143512.3	143304.9
Information and communication	21511.4	21825.7	22935.9	23276.4	23838.8	23087.8	23344.4	23802.9	24388.2	24512.6	25229.6	25405.4
Financial and insurance activities	63028.2	68554.5	64771.6	61025.2	61147.7	61264.0	62923.6	68098.0	69063.2	69096.7	67068.2	68249.6
Real estate activities	39245.2	39585.2	41231.0	41182.2	40782.2	41388.9	40318.7	40301.3	40579.5	40700.2	41185.9	41067.2
Professional, scientific, technical, administrative and support service activities	46665.8	49154.3	50914.5	51496.8	52427.3	53340.8	55361.3	56495.2	59086.8	60528.7	61787.6	62589.1
Public administration and defence, education, human health and social work activities	97399.9	98489.8	101237.0	103674.5	104749.8	106806.1	109156.6	111593.3	114389.6	116423.5	119196.2	120023.0
Other service activities	13298.8	13733.7	14270.4	14477.9	14258.4	14269.9	14344.1	14232.5	15132.8	13780.1	15471.5	14525.1
Equals: VALUE ADDED, GROSS, at basic prices	548100.5	570097.9	582700.9	569695.5	586333.2	597176.3	603910.4	615241.5	630356.1	638130.1	647705.0	654998.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	20314.8	21648.7	21814.8	21384.5	22497.4	21960.6	21465.1	21713.0	22197.7	22425.1	21890.2	21854.0
Plus: Taxes on products	31690.1	32774.3	33285.1	33466.9	34563.7	34723.9	35248.3	35498.9	35960.5	36687.2	36910.3	37592.4
Less: Subsidies on products	11374.3	11085.8	11440.4	12081.3	12066.3	12763.2	13786.4	13792.5	13778.6	14265.9	14967.2	15640.2
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 568392.7	591764.4	604515.1	591082.1	608830.6	619136.9	625365.6	636947.6	652547.8	660550.6	669639.0	676916.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Total economy**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1072154.4	1149242.6	1205220.8	1176539.9	1204743.3	1227504.7	1249118.9	1269719.8	1290595.9	1285418.7	1294957.5	...
Less: Intermediate consumption, at purchaser's prices	552705.8	595487.4	627509.4	608545.3	618410.1	628578.3	643775.2	652796.8	662274.8	652641.7	655976.1	...
Equals: VALUE ADDED, GROSS, at basic prices	519448.6	553755.2	577711.5	567994.5	586333.2	598926.4	605343.7	616923.0	628321.1	632777.0	638981.4	648512.0
Compensation of employees	299743.1	316048.4	332435.6	339198.8	342558.0	356010.9	364930.8	373631.6	379387.6	386524.9	391669.5	396164.8
Taxes on production and imports, less Subsidies	-3276.6	-2337.3	-1621.1	-1829.8	-1483.2	-1661.2	-1758.1	-1690.3	-1711.2	-1584.6	-1382.5	...
Taxes on production and imports	2265.2	2375.6	2699.8	2761.2	3187.4	3146.3	3269.2	3349.9	3419.3	3562.7	3767.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2265.2	2375.6	2699.8	2761.2	3187.4	3146.3	3269.2	3349.9	3419.3	3562.7	3767.8	...
Less: Subsidies	5541.8	4712.9	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.2	5150.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	5541.8	4712.9	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.2	5150.4	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 222982.0	240044.1	246896.9	230625.5	245258.3	244576.7	242171.1	244981.7	250644.7	247836.7	248694.4	253925.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	110269.1	115618.0	122143.5	125296.3	125972.4	128247.7	129576.8	133611.5	136239.9	135019.5	136519.4	...
OPERATING SURPLUS, NET	<sup>b</sup> 112713.0	124426.1	124753.5	105329.2	119286.0	116329.0	112594.3	111370.2	114404.8	112817.2	112175.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	136145.2	139777.7	152084.6	154481.1	145287.3	166094.1	152753.2	143887.0	150971.6	151181.1	152288.0	155696.5
Gross fixed capital formation	131218.3	140470.4	144460.7	133571.6	138981.6	145420.0	149259.8	150599.6	155129.5	155540.8	158539.7	163790.0
Changes in inventories	263.4	1490.9	681.7	-2302.6	350.2	3532.2	203.1	7551.2	2630.0	-2708.6	-8026.2	-8627.3
Acquisitions less disposals of valuables	4663.5	-2183.6	6942.1	23212.0	5955.5	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	533.8
Employment (average, in 1000 persons)	4234.9	4344.3	4448.3	4469.1	4479.7	4593.8	4674.2	4733.2	4822.0	4894.9	4964.6	5007.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10934.5	11438.5	11985.9	11208.6	10911.0	11046.9	10871.5	11178.5	11565.4	10935.6	10976.4	...
Less: Intermediate consumption, at purchaser's prices	6531.7	6820.1	6966.5	6768.3	6654.6	6714.8	6744.3	6756.2	6881.2	6680.7	6675.9	...
Equals: VALUE ADDED, GROSS, at basic prices	4402.8	4618.4	5019.5	4440.2	4256.4	4332.1	4127.2	4422.3	4684.2	4254.9	4300.6	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	155.5	160.5	162.1	164.3	169.9	165.9	164.4	155.1

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

**Series 1000:** 2008 SNA, Swiss franc, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10229.0	10676.8	11239.2	10517.7	10187.2	10341.6	10201.1	10453.4	10800.4	10222.6		
Less: Intermediate consumption, at purchaser's prices	6162.6	6460.5	6620.7	6425.2	6291.1	6355.2	6381.3	6381.8	6519.9	6316.0		
Equals: VALUE ADDED, GROSS, at basic prices	4066.4	4216.3	4618.6	4092.5	3896.2	3986.4	3819.8	4071.6	4280.5	3906.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

**Series 1000:** 2008 SNA, Swiss franc, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	673.0	727.5	709.9	650.9	684.9	664.6	631.8	687.5	723.8	674.6		
Less: Intermediate consumption, at purchaser's prices	359.0	349.4	335.8	332.8	352.7	349.0	352.7	363.6	350.3	353.1		
Equals: VALUE ADDED, GROSS, at basic prices	314.0	378.2	374.1	318.2	332.2	315.6	279.1	323.9	373.5	321.5		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32.6	34.2	36.8	39.9	38.9	40.7	38.6	37.6	41.2	38.4		
Less: Intermediate consumption, at purchaser's prices	10.1	10.3	10.0	10.4	10.8	10.6	10.3	10.8	11.1	11.6		
Equals: VALUE ADDED, GROSS, at basic prices	22.5	23.9	26.8	29.5	28.1	30.1	28.3	26.8	30.2	26.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1655.4	1763.5	1783.5	1878.1	1849.4	1907.3	1925.6	1911.2	1840.9	1872.6	1970.2	
Less: Intermediate consumption, at purchaser's prices	927.6	1017.0	1047.4	1088.5	1010.2	1097.9	1126.3	1099.1	1074.9	1075.2	1155.1	
Equals: VALUE ADDED, GROSS, at basic prices	727.8	746.5	736.2	789.6	839.2	809.4	799.3	812.1	766.0	797.4	815.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	298382.1	323999.9	345099.9	317669.1	325813.4	331070.5	331943.3	335484.1	338260.6	321854.7	322538.2	...
Less: Intermediate consumption, at purchaser's prices	193053.3	210785.2	225270.0	207759.1	211396.3	212207.1	214396.8	216474.8	218959.1	204828.1	205234.5	...
Equals: VALUE ADDED, GROSS, at basic prices	105328.8	113214.7	119829.9	109910.0	114417.1	118863.4	117546.6	119009.3	119301.5	117026.6	117303.8	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	654.2	668.3	669.5	660.0	666.4	668.1	665.5	668.9

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38568.7	40136.5	42024.2	43442.1	42407.2	42424.5	45725.8	45068.3	41742.6	39282.2		
Less: Intermediate consumption, at purchaser's prices	30358.8	31632.8	33148.3	33919.1	33308.4	33715.3	36460.0	36012.2	33621.3	29769.6		
Equals: VALUE ADDED, GROSS, at basic prices	8209.9	8503.7	8875.9	9522.9	9098.8	8709.2	9265.8	9056.1	8121.3	9512.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5106.1	5799.2	6232.8	5422.5	5226.4	5881.9	5418.0	5493.4	5497.6	5202.7		
Less: Intermediate consumption, at purchaser's prices	2901.8	3450.8	3720.0	3237.2	3118.4	3766.3	3631.0	3671.3	3590.5	3346.0		
Equals: VALUE ADDED, GROSS, at basic prices	2204.3	2348.4	2512.8	2185.4	2108.0	2115.5	1787.0	1822.2	1907.0	1856.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57557.8	59499.6	62520.9	63538.2	66298.8	70842.6	72742.2	74886.3	76994.9	77343.5	77421.1	...
Less: Intermediate consumption, at purchaser's prices	32223.2	33572.7	35345.0	35711.4	36897.9	40056.9	41402.6	42643.3	43592.6	42646.8	42481.6	...
Equals: VALUE ADDED, GROSS, at basic prices	25334.6	25926.8	27175.9	27826.8	29400.9	30785.7	31339.6	32242.9	33402.4	34696.7	34939.5	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	310.9	318.9	324.2	327.9	333.3	336.9	337.0	338.5

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	149413.4	160248.0	169145.9	158516.8	170633.4	172388.4	170607.6	170355.4	174623.4	173891.8	172088.3	...
Less: Intermediate consumption, at purchaser's prices	71651.0	76569.9	78718.0	72365.8	76892.9	81065.8	80324.6	80070.1	80943.5	81908.7	80815.7	...
Equals: VALUE ADDED, GROSS, at basic prices	77762.3	83678.1	90427.9	86151.0	93740.5	91322.6	90283.1	90285.4	93679.9	91983.2	91272.7	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59816.9	64305.7	69084.0	68824.1	71806.3	71670.4	75815.9	75304.0	76235.3	75361.2	75773.4	...
Less: Intermediate consumption, at purchaser's prices	38739.8	42256.4	45697.6	45797.5	47606.2	46778.2	50324.6	50078.8	50656.5	48712.5	48549.7	...
Equals: VALUE ADDED, GROSS, at basic prices	21077.1	22049.3	23386.4	23026.6	24200.1	24892.2	25491.3	25225.2	25578.8	26648.7	27223.7	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

	Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21603.2	22745.7	24199.9	23697.8	23712.3	23326.0	22535.5	22948.7	23055.7	22467.6	22306.8	
Less: Intermediate consumption, at purchaser's prices	11597.4	12241.1	13111.7	12821.5	12644.3	12217.6	11876.2	12048.4	11979.9	11593.2	11541.0	
Equals: VALUE ADDED, GROSS, at basic prices	10005.8	10504.6	11088.2	10876.3	11068.0	11108.4	10659.3	10900.3	11075.7	10874.4	10765.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

	Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	45873.0	46700.2	48198.9	48266.3	48714.9	48330.3	51016.6	51547.6	53816.5	54361.6	55139.4	...
Less: Intermediate consumption, at purchaser's prices	24517.1	25053.6	25574.1	25375.0	24876.1	24312.9	26598.8	26728.3	28315.8	28017.2	28635.0	...
Equals: VALUE ADDED, GROSS, at basic prices	21355.9	21646.7	22624.8	22891.3	23838.8	24017.5	24417.7	24819.3	25500.7	26344.4	26504.3	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	130.9	136.6	141.2	147.7	154.2	155.4	157.0	157.9

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	100388.1	115503.2	107231.2	102599.2	100506.3	100787.1	102678.4	106699.4	103815.4	106892.1	107069.7	...
Less: Intermediate consumption, at purchaser's prices	35767.9	41657.8	40577.5	39624.5	39358.7	38754.5	39668.4	41609.1	41396.5	44781.7	47268.1	...
Equals: VALUE ADDED, GROSS, at basic prices	64620.2	73845.4	66653.7	62974.6	61147.7	62032.6	63010.0	65090.3	62418.9	62110.4	59801.6	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	222.9	227.9	228.9	227.5	229.5	232.3	233.7	236.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	49401.5	51124.7	54127.4	56067.3	57081.7	58339.7	59288.8	60352.3	61760.9	63165.8	...	...
Less: Intermediate consumption, at purchaser's prices	14408.0	14552.8	15057.4	16278.3	16299.5	15499.8	16159.2	16044.8	16108.1	16266.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	34993.5	36571.9	39070.0	39789.0	40782.2	42839.9	43129.6	44307.4	45652.8	46899.8	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	47.3	48.1	51.7	53.1	54.5	54.8	57.8	59.0



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	60136.4	65388.4	70598.8	74436.5	74130.5	77716.5	80041.5	84117.4	90282.2	97672.9			
Less: Intermediate consumption, at purchaser's prices	30151.3	33191.7	35817.9	37415.4	36317.4	38727.6	39127.4	41667.0	45280.5	51079.8			
Equals: VALUE ADDED, GROSS, at basic prices	29985.0	32196.7	34780.9	37021.1	37813.1	38988.9	40914.1	42450.4	45001.8	46593.1			
Compensation of employees	...	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	22044.9	24291.7	26729.7	27528.4	28452.1	28806.3	29177.0	30189.8	30143.9	30975.5			
Less: Intermediate consumption, at purchaser's prices	11337.2	12477.9	13472.4	13843.9	13837.9	13745.8	13577.2	13803.7	13119.2	13481.6			
Equals: VALUE ADDED, GROSS, at basic prices	10707.7	11813.8	13257.3	13684.5	14614.2	15060.5	15599.8	16386.1	17024.7	17493.9			
Compensation of employees	...	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	74936.6	77519.4	82846.3	86675.3	88557.2	90658.0	93480.7	96208.5	98275.5	99267.9	100730.0		
Less: Intermediate consumption, at purchaser's prices	22682.8	23331.0	25680.1	27158.9	27554.6	27863.1	29231.1	30451.5	31149.3	31771.4	32386.5		
Equals: VALUE ADDED, GROSS, at basic prices	52253.8	54188.4	57166.2	59516.4	61002.7	62794.9	64249.6	65757.0	67126.2	67496.5	68343.5		
Compensation of employees	...	...	...	...	...	...	...	...	...	...			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5097.1	5366.0	5568.6	5746.2	5619.2	6196.2	6058.3	6251.1	6513.5	6689.3	6762.5	
Less: Intermediate consumption, at purchaser's prices	2213.3	2322.9	2400.8	2478.0	2467.9	2787.1	2639.9	2717.4	2834.9	2892.7	2918.7	
Equals: VALUE ADDED, GROSS, at basic prices	2883.8	3043.1	3167.8	3268.2	3151.3	3409.1	3418.4	3533.7	3678.5	3796.6	3843.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50248.1	51576.5	55046.9	57592.9	59639.8	62206.5	65253.8	67598.8	69877.4	73263.4	75749.0	
Less: Intermediate consumption, at purchaser's prices	15384.8	15990.5	17076.8	17801.7	19043.9	19766.8	20592.2	21460.2	22339.3	23633.2	24378.2	
Equals: VALUE ADDED, GROSS, at basic prices	34863.3	35586.0	37970.1	39791.2	40595.8	42439.7	44661.6	46138.6	47538.1	49630.2	51370.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7374.8	7675.7	7977.1	8213.6	8006.6	7951.7	8323.0	7401.6	9183.7	7769.0		
Less: Intermediate consumption, at purchaser's prices	3888.8	4026.2	4144.9	4248.9	4195.2	4312.9	4617.9	3991.2	4874.2	4638.0		
Equals: VALUE ADDED, GROSS, at basic prices	3486.1	3649.5	3832.2	3964.8	3811.4	3638.8	3705.1	3410.4	4309.5	3131.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11852.0	12325.6	12844.6	13257.3	13437.8	14025.9	14222.3	14763.9	15052.8	14987.1		
Less: Intermediate consumption, at purchaser's prices	4369.9	4536.9	4682.9	4852.3	4929.5	5187.8	5276.7	5469.4	5557.4	5519.3		
Equals: VALUE ADDED, GROSS, at basic prices	7482.1	7788.7	8161.7	8404.9	8508.3	8838.1	8945.6	9294.5	9495.4	9467.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1763.6	1834.7	1974.3	1959.8	1938.7	1928.1	1993.2	1959.6	2057.7	2162.2	2279.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1763.6	1834.7	1974.3	1959.8	1938.7	1928.1	1993.2	1959.6	2057.7	2162.2	2279.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	16895.5	17879.7	18931.9	19628.3	19978.7	20694.9	20671.3	21187.3	21682.6	21362.3	21435.6	
Defence	5118.9	4918.1	4738.5	4843.6	4902.7	4881.4	4940.6	5068.5	5091.4	4917.0	4923.5	
Public order and safety	5082.2	5433.1	5661.3	5903.7	6060.9	6296.5	6487.3	6834.6	7041.0	7134.4	7160.7	
Economic affairs	3635.8	3593.6	3873.1	4211.9	4246.3	4261.3	4384.9	4489.0	4384.6	4376.9	4525.0	
Environment protection	-29.1	11.1	526.3	574.5	566.0	555.1	606.1	551.9	596.9	553.0	571.9	
Housing and community amenities	98.5	107.9	108.6	103.7	115.7	100.1	110.9	104.9	106.6	105.3	108.9	
Health	543.5	537.2	534.2	689.1	686.9	665.2	739.6	910.0	1249.3	1284.0	1286.3	
Recreation, culture and religion	1446.7	1555.8	1672.4	1774.1	1812.3	1856.5	1866.5	1877.1	1918.7	1925.1	1955.9	
Education	19187.1	19610.0	21001.1	22159.4	22458.4	23016.5	23598.3	23975.7	24340.7	24632.2	24758.9	
Social protection	9147.2	9200.6	9260.8	9499.4	9809.3	10243.7	10880.0	11146.7	11365.5	11804.2	12188.3	
Equals: General government final consumption expenditure	61126.3	62847.0	66308.3	69387.7	70637.1	72571.2	74285.6	76145.7	77777.3	78094.5	78914.8	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	27139.5	27656.3	29198.1	29661.5	29311.1	29124.3	28856.6	29985.4	...	...	...	
Alcoholic beverages, tobacco and narcotics	11010.7	11016.4	11028.0	11384.6	11897.2	11820.3	11741.1	12052.9	...	...	...	
Clothing and footwear	9913.1	10491.3	10531.2	10621.3	11088.6	10886.7	10980.8	11040.1	...	...	...	
Housing, water, electricity, gas and other fuels	68458.0	70622.0	74285.3	74575.0	77363.2	78614.5	79898.2	83610.0	...	...	...	
Furnishings, household equipment and routine maintenance of the house	11966.0	12448.1	13395.2	13540.7	13605.3	13384.6	13372.2	13381.9	...	...	...	
Health	38270.7	39929.3	41701.7	43269.7	44564.7	45397.5	46454.3	49381.2	...	...	...	
Transport	27245.9	28153.1	29216.5	28194.4	29634.4	30587.1	31706.6	31725.6	...	...	...	
Communication	7215.3	7392.7	7397.2	7503.4	7624.9	7690.5	7922.9	8602.9	...	...	...	
Recreation and culture	27876.7	28669.6	29285.6	29542.4	29255.3	28557.7	29019.8	28954.6	...	...	...	
Education	1499.5	1604.7	1635.1	1677.5	1804.1	1906.2	1994.6	2065.7	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Restaurants and hotels	21829.3	22201.9	22469.2	23127.6	22728.8	22600.4	22939.4	23657.5	...	...	...	
Miscellaneous goods and services	36322.7	39388.6	39309.6	38064.8	39074.9	39566.4	39215.8	39722.9	...	...	...	
Equals: Household final consumption expenditure in domestic market <sup>a</sup>	358411.0	371232.6	385043.4	390360.0	398525.3	402760.1	408608.7	335740.1	338648.1	...	...	
Plus: Direct purchases abroad by residents	14002.9	14745.0	14415.0	14154.1	14082.4	14596.8	16935.0	17759.2	18592.2	...	...	
Less: Direct purchases in domestic market by non-residents	16528.7	18115.1	19420.8	18571.7	18816.9	18678.5	18880.4	19318.8	19676.4	...	...	
Equals: Household final consumption expenditure	288747.3	299573.9	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337830.1	342150.2	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	8537.4	8811.8	9282.5	9809.4	9935.8	10052.7	10220.7	10629.1	10997.6	11395.1	11671.6	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	29616.7	30210.9	31764.7	33372.4	34007.2	34986.1	36315.7	37075.3	38040.5	38794.7	39321.3	
Equals: Total actual individual consumption	326901.4	338596.5	350499.8	354344.7	361895.4	365175.0	370638.8	378298.0	383075.4	388019.9	393143.1	

<sup>a</sup> Final consumption expenditure of resident households in the economic territory and the rest of the world.

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1072154.4	1149242.6	1205220.8	1176539.9	1204743.3	1227504.7	1249118.9	1269719.8	1290595.9	1285418.7	1294957.5	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	20840.4	22332.4	22719.6	21218.7	22497.4	22329.7	21070.4	21253.9	21397.3	20958.2	19996.5	
Plus: Taxes on products	31841.3	33109.5	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35520.4	35198.6	
Less: Subsidies on products	11000.9	10777.1	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	15202.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	552705.8	595487.4	627509.4	608545.3	618410.1	628578.3	643775.2	652796.8	662274.8	652641.7	655976.1	
GROSS DOMESTIC PRODUCT	540289.0	576087.6	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	653735.2	658977.8	
Less: Consumption of fixed capital	110269.1	115618.0	122143.5	125296.3	125972.4	128247.7	129576.8	133611.5	136239.9	135019.5	136519.4	
NET DOMESTIC PRODUCT	430019.9	460469.6	478287.6	463916.9	482858.2	493008.4	496837.3	504565.5	513478.4	518715.7	522458.5	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	540289.0	576087.6	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	653735.2	658977.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	299743.1	316048.4	332435.6	339198.8	342558.0	356010.9	364930.8	373631.6	379387.6	386524.9	391669.5	
Taxes on production and imports, less Subsidies	17563.8	19995.1	21098.5	19388.9	21014.2	20668.5	19312.3	19563.6	19686.1	19373.6	18613.9	
Taxes on production and imports	34106.5	35485.1	36736.9	36001.4	37751.1	38403.0	38369.1	38738.7	38884.9	39083.1	38966.5	
Taxes on products	31841.3	33109.5	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35520.4	35198.6	
Other taxes on production	2265.2	2375.6	2699.8	2761.2	3187.4	3146.3	3269.2	3349.9	3419.3	3562.7	3767.8	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Subsidies	16542.7	15490.0	15638.4	16612.4	16736.9	17734.5	19056.8	19175.0	19198.8	19709.4	20352.5	
Subsidies on products	11000.9	10777.1	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	15202.2	
Other subsidies on production	5541.8	4712.9	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.2	5150.4	
<b>OPERATING SURPLUS, GROSS</b>	<b>158185.0</b>	<b>173447.8</b>	<b>177066.5</b>	<b>161003.9</b>	<b>175749.1</b>	<b>174993.1</b>	<b>172732.1</b>	<b>174065.8</b>	<b>177862.5</b>	<b>176143.5</b>	<b>176465.0</b>	
<b>MIXED INCOME, GROSS</b>	<b>64797.0</b>	<b>66596.3</b>	<b>69830.4</b>	<b>69621.6</b>	<b>69509.3</b>	<b>69583.6</b>	<b>69439.0</b>	<b>70915.9</b>	<b>72782.2</b>	<b>71693.1</b>	<b>72229.4</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>158185.0</b>	<b>173447.8</b>	<b>177066.5</b>	<b>161003.9</b>	<b>175749.1</b>	<b>174993.1</b>	<b>172732.1</b>	<b>174065.8</b>	<b>177862.5</b>	<b>176143.5</b>	<b>176465.0</b>	
<b>MIXED INCOME, GROSS</b>	<b>64797.0</b>	<b>66596.3</b>	<b>69830.4</b>	<b>69621.6</b>	<b>69509.3</b>	<b>69583.6</b>	<b>69439.0</b>	<b>70915.9</b>	<b>72782.2</b>	<b>71693.1</b>	<b>72229.4</b>	
Compensation of employees	287858.1	302731.9	318371.2	324696.9	326670.2	338308.1	345798.4	353129.2	357879.1	364151.7	368316.0	
Taxes on production and imports, less Subsidies	17989.9	20427.2	21558.4	19840.1	21480.0	21144.1	19770.5	20014.3	20133.1	19816.8	19054.0	
Taxes on production and imports	34532.6	35917.2	37196.8	36452.6	38216.8	38878.6	38827.3	39189.3	39331.9	39526.2	39406.5	
Taxes on products	31841.3	33109.5	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35520.4	35198.6	
Other taxes on production	2691.3	2807.6	3159.6	3212.4	3653.2	3621.9	3727.4	3800.6	3866.3	4005.8	4207.9	
Less: Subsidies	16542.7	15490.0	15638.4	16612.4	16736.9	17734.5	19056.8	19175.0	19198.8	19709.4	20352.5	
Subsidies on products	11000.9	10777.1	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	15202.2	
Other subsidies on production	5541.8	4712.9	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.2	5150.4	
Property income	282540.1	321147.4	269581.6	255400.2	295964.2	253896.6	278419.8	275487.4	311273.9	305033.8	313166.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	230771.8	304760.3	295198.8	230138.6	244786.0	229503.7	245730.9	241971.3	287416.2	267071.2	284115.6	
<b>GROSS NATIONAL INCOME</b>	<b>580598.4</b>	<b>579590.4</b>	<b>561209.4</b>	<b>600424.1</b>	<b>644586.7</b>	<b>628421.9</b>	<b>640428.8</b>	<b>651641.2</b>	<b>652514.7</b>	<b>669767.6</b>	<b>665115.5</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	<b>580598.4</b>	<b>579590.4</b>	<b>561209.4</b>	<b>600424.1</b>	<b>644586.7</b>	<b>628421.9</b>	<b>640428.8</b>	<b>651641.2</b>	<b>652514.7</b>	<b>669767.6</b>	<b>665115.5</b>	
Current taxes on income, wealth, etc.	75034.1	80187.1	85967.8	84647.1	85456.6	87541.3	88095.2	90747.3	91897.9	96779.4	98573.0	
Social contributions	121820.3	129417.8	131979.4	132855.7	138730.2	143001.3	145632.0	149533.6	156271.0	158970.1	161210.8	
Social benefits other than social transfers in kind	101843.0	104977.7	106769.3	112107.6	115984.8	117017.1	120067.3	125154.4	127098.5	131083.2	134893.4	
Other current transfers	64161.2	64655.6	75853.4	70410.1	68262.8	67084.5	69946.9	70835.5	72658.4	74678.0	80913.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	73099.8	78081.4	83641.9	82108.8	82798.6	84856.6	85570.8	88256.6	89376.4	94038.0	95768.2	
Social contributions	118317.1	125564.4	128047.4	128526.6	133947.2	137751.9	139870.3	143740.8	150235.0	152739.9	154676.7	
Social benefits other than social transfers in kind	110894.6	114720.0	116841.8	122834.2	127092.8	128520.9	132079.6	137548.4	139997.6	144474.2	148593.6	
Other current transfers	74626.1	74372.3	86818.8	81933.8	80115.3	77190.4	82630.6	86109.9	93389.0	91508.5	98339.9	
<b>GROSS DISPOSABLE INCOME</b>	<b>566519.3</b>	<b>566090.4</b>	<b>546429.4</b>	<b>585041.2</b>	<b>629067.3</b>	<b>614746.3</b>	<b>624018.8</b>	<b>632256.3</b>	<b>627442.6</b>	<b>648517.6</b>	<b>643327.4</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>566519.3</b>	<b>566090.4</b>	<b>546429.4</b>	<b>585041.2</b>	<b>629067.3</b>	<b>614746.3</b>	<b>624018.8</b>	<b>632256.3</b>	<b>627442.6</b>	<b>648517.6</b>	<b>643327.4</b>	
Adjustment for the change in net equity of households on pension funds	32439.9	35933.2	35453.2	34165.5	37153.6	37611.7	37023.0	36716.7	41754.9	40475.3	39935.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	358411.0	371232.6	385043.4	390360.0	398525.3	402760.1	408608.7	417368.4	422812.2	427319.7	432736.6	
Individual consumption expenditure	326901.4	338596.5	350499.8	354344.7	361895.4	365175.0	370638.8	378298.0	383075.4	388019.9	393143.1	
Collective consumption expenditure	31509.6	32636.1	34543.6	36015.3	36629.9	37585.1	37969.9	39070.4	39736.8	39299.8	39593.5	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	30242.0	33526.0	32853.6	31313.5	34296.0	34726.0	34012.1	33702.7	38566.2	37019.7	36510.2	
<b>SAVING, GROSS</b>	<b>210306.2</b>	<b>197264.9</b>	<b>163985.5</b>	<b>197533.1</b>	<b>233399.6</b>	<b>214871.9</b>	<b>218421.0</b>	<b>217901.9</b>	<b>207819.2</b>	<b>224653.5</b>	<b>214015.7</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>210306.2</b>	<b>197264.9</b>	<b>163985.5</b>	<b>197533.1</b>	<b>233399.6</b>	<b>214871.9</b>	<b>218421.0</b>	<b>217901.9</b>	<b>207819.2</b>	<b>224653.5</b>	<b>214015.7</b>	
Capital transfers, receivable less payable	-523.4	-916.1	-159.4	-182.0	-638.6	-2144.2	-135.0	-42.2	-34.1	-723.1	-177.0	
Capital transfers, receivable	6009.7	8250.5	11949.2	9274.9	9905.4	9791.3	8405.8	13306.9	12214.8	9869.9	9752.6	
Less: Capital transfers, payable	6533.1	9166.6	12108.6	9456.8	10544.1	11935.4	8540.8	13349.1	12248.9	10593.0	9929.6	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>99513.8</b>	<b>80730.8</b>	<b>41682.6</b>	<b>72054.8</b>	<b>106788.6</b>	<b>84480.0</b>	<b>88709.2</b>	<b>84248.2</b>	<b>71545.2</b>	<b>88910.9</b>	<b>77319.3</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>a</sup>	136145.2	139777.7	152084.6	154481.1	145287.3	166094.1	152753.2	143887.0	150971.6	151181.1	152288.0	
Gross fixed capital formation	131218.3	140470.4	144460.7	133571.6	138981.6	145420.0	149259.8	150599.6	155129.5	155540.8	158539.7	
Changes in inventories	263.4	1490.9	681.7	-2302.6	350.2	3532.2	203.1	7551.2	2630.0	-2708.6	-8026.2	
Acquisitions less disposals of valuables	4663.5	-2183.6	6942.1	23212.0	5955.5	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	
Acquisitions less disposals of non-produced non-financial assets	4865.9	4741.5	3659.6	3632.9	4481.1	8211.9	1993.6	-918.7	10328.0	13429.7	-2863.9	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>68771.7</b>	<b>51829.7</b>	<b>8081.9</b>	<b>39237.2</b>	<b>82992.6</b>	<b>38421.7</b>	<b>63539.2</b>	<b>74891.5</b>	<b>46485.5</b>	<b>59319.7</b>	<b>64414.5</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	76005.0	348641.0	-184302.0	-3954.0	45755.0	298395.0	286747.0	59572.0	28574.0	168164.0	123276.0	
Securities other than shares	-296.0	5324.0	32204.0	4640.0	89882.0	-80210.0	979.0	14127.0	...	...	...	
Loans	62468.0	114936.0	32391.0	53571.0	35313.0	44707.0	74327.0	4713.0	27181.0	26412.0	85164.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	26278.0	33514.0	10249.0	26724.0	25459.0	29575.0	28789.0	25703.0	30661.0	29135.0	31846.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1690.0	5682.0	1218.0	1626.0	2073.0	200.0	3405.0	1970.0	-3971.0	2056.0	836.0	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	249.0	-36.0	-22.0	5438.0	-301.0	-60.0	-256.0	158.0	-66.0	436.0	-246.0	
Currency and deposits	52102.0	317306.0	-232556.0	-65516.0	-11665.0	279796.0	217770.0	69366.0	-33553.0	35956.0	112466.0	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	70438.0	165155.0	21355.0	43988.0	62358.0	76898.0	78729.0	50306.0	59255.0	92020.0	102585.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	31159.0	30899.0	28564.0	28605.0	31249.0	30924.0	27651.0	29150.0	30620.0	31457.0	32007.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	1690.0	5682.0	1218.0	1626.0	2073.0	200.0	3405.0	1970.0	-3971.0	2056.0	836.0	

<sup>a</sup> Discrepancy between Total Economy and the sum of sectors since Acquisitions less disposals of valuables is not distributed by sectors.

<sup>b</sup> Excludes Acquisitions less disposals of valuables. Excludes Acquisitions less disposals of non-produced non-financial assets.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	259482.8	288085.3	312934.1	292837.3	324424.5	354306.5	354855.8	382086.8	341663.5	330985.3	359728.8	
Imports of goods	198435.7	220352.4	244160.6	222040.0	252350.8	280762.1	274279.9	296641.2	250780.5	240310.6	262455.3	
Imports of services	61047.1	67733.0	68773.5	70797.3	72073.8	73544.4	80575.9	85445.6	90883.0	90674.8	97273.5	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	305215.6	353162.6	376237.1	337209.4	389442.5	406708.4	419908.0	459008.4	417598.1	406219.8	433682.0	
Exports of goods	214419.3	246871.0	270930.8	234866.6	288009.8	306871.6	311952.3	346435.6	301544.1	291899.0	311171.7	
Exports of services	90796.2	106291.7	105306.3	102342.8	101432.8	99836.9	107955.7	112572.8	116054.0	114320.9	122510.3	
EXTERNAL BALANCE OF GOODS AND SERVICES	-45732.8	-65077.3	-63303.0	-44372.1	-65018.0	-52401.9	-65052.2	-76921.6	-75934.6	-75234.5	-73953.2	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-45732.8	-65077.3	-63303.0	-44372.1	-65018.0	-52401.9	-65052.2	-76921.6	-75934.6	-75234.5	-73953.2	
Compensation of employees	14135.0	15470.0	16458.8	17044.3	18483.9	20108.9	21496.3	22865.4	23800.7	24879.1	25929.1	
Taxes on production and imports, less Subsidies	-426.1	-432.1	-459.9	-451.2	-465.8	-475.6	-458.2	-450.6	-447.0	-443.1	-440.0	
Taxes on production and imports	-426.1	-432.1	-459.9	-451.2	-465.8	-475.6	-458.2	-450.6	-447.0	-443.1	-440.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	-426.1	-432.1	-459.9	-451.2	-465.8	-475.6	-458.2	-450.6	-447.0	-443.1	-440.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	85493.0	132802.2	119494.2	75458.3	76208.2	71126.9	80582.4	76566.9	113822.5	109085.4	94315.3	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	258.6	281.9	272.5	263.7	259.6	
Social contributions	335.3	325.6	361.3	327.2	317.4	283.0	170.4	259.2	241.2	278.3	273.7	
Social benefits other than social transfers in kind	9116.1	9827.2	10160.9	10812.4	11195.1	11592.4	12105.3	12490.3	12998.3	13493.0	13804.5	
Other current transfers	29518.8	30098.7	41797.1	34825.7	32537.3	30612.5	35689.6	37833.1	43408.9	42102.2	48700.4	
Adjustment for the change in net equity of households on pension funds	-2197.9	-2407.2	-2599.5	-2851.9	-2857.6	-2885.7	-3010.9	-3014.0	-3188.7	-3455.6	-3424.9	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2250.0	2153.6	2394.4	2542.4	2596.0	2406.2	2363.9	2363.0	2292.3	2505.9	2575.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	137261.4	149189.3	93877.1	100719.9	127386.4	95519.8	113271.3	110083.0	137680.2	147048.0	123366.5	
Current taxes on income and wealth, etc.	1934.3	2105.7	2325.9	2538.4	2657.9	2684.7	2782.9	2772.5	2794.1	3005.1	3064.4	
Social contributions	3838.5	4179.0	4293.2	4656.3	5100.5	5532.4	5932.1	6052.0	6277.3	6508.4	6807.8	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	64.5	84.9	88.5	85.8	87.2	88.6	93.0	96.4	99.2	102.0	104.4	
Other current transfers	19053.8	20382.0	30831.7	23302.0	20684.8	20506.6	23005.8	22558.7	22678.3	25271.7	31273.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-74161.0</b>	<b>-57487.3</b>	<b>-11900.9</b>	<b>-43052.1</b>	<b>-88112.3</b>	<b>-48777.8</b>	<b>-65667.8</b>	<b>-74015.0</b>	<b>-56847.6</b>	<b>-73472.5</b>	<b>-61727.6</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-74161.0</b>	<b>-57487.3</b>	<b>-11900.9</b>	<b>-43052.1</b>	<b>-88112.3</b>	<b>-48777.8</b>	<b>-65667.8</b>	<b>-74015.0</b>	<b>-56847.6</b>	<b>-73472.5</b>	<b>-61727.6</b>	
Capital transfers, receivable less payable	523.4	916.1	159.4	182.0	638.6	2144.2	135.0	42.2	34.2	723.4	179.3	
Capital transfers, receivable	523.4	916.1	159.4	182.0	638.6	2144.2	135.0	42.2	34.3	723.6	181.6	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	0.1	0.2	2.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-73637.6	-56571.2	-11741.4	-42870.1	-87473.7	-46633.6	-65532.8	-73972.8	-56813.4	-72749.1	-61548.3	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-4865.9	-4741.5	-3659.6	-3632.9	-4481.1	-8211.9	-1993.6	918.7	-10328.0	-13429.7	2863.9	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-68771.7</b>	<b>-51829.7</b>	<b>-8081.9</b>	<b>-39237.2</b>	<b>-82992.6</b>	<b>-38421.7</b>	<b>-63539.2</b>	<b>-74891.5</b>	<b>-46485.3</b>	<b>-59319.5</b>	<b>-64412.3</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	32734.0	271372.0	-299607.0	-107162.0	-63541.0	42169.0	13011.0	35432.0	-87454.0	-64288.0	-2988.0	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	34888.0	102111.0	-10756.0	-3770.0	33673.0	35304.0	24261.0	7728.0	22829.0	68040.0	57146.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	5312.0	...	...	...	...	...	...	...	...
Currency and deposits	56637.0	302707.0	-251353.0	-45600.0	-6121.0	60768.0	81988.0	25638.0	-25327.0	67920.0	7822.0	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	26918.0	51892.0	280.0	5813.0	6628.0	3113.0	19859.0	-37865.0	-9245.0	2432.0	39725.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-4881.0	2615.0	-18315.0	-1881.0	-5790.0	-1349.0	1138.0	-3447.0	41.0	-2322.0	-161.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	763021.1	819129.5	872766.0	845037.1	874006.0	894166.2	911471.3	924108.4	943658.9	935339.2	941933.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	451064.0	486520.4	516701.8	497787.0	508181.2	519215.3	532286.5	538169.7	546839.7	533805.1	534191.7	
VALUE ADDED GROSS, in basic prices	311957.1	332609.0	356064.2	347250.1	365824.8	374950.9	379184.8	385938.7	396819.1	401534.1	407741.5	
Less: Consumption of fixed capital	68713.8	72199.2	76635.0	79055.8	79431.7	80701.8	81660.3	84664.6	86777.0	86947.0	88216.0	
VALUE ADDED NET, at basic prices	243243.3	260409.8	279429.2	268194.3	286393.1	294249.1	297524.5	301274.1	310042.1	314587.1	319525.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	311957.1	332609.0	356064.2	347250.1	365824.8	374950.9	379184.8	385938.7	396819.1	401534.1	407741.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	205331.0	217789.6	233814.1	235221.5	236485.2	248703.0	255556.7	264314.4	270117.0	274845.2	277416.6	
Other taxes less Other subsidies on production	-3157.7	-2322.0	-1648.9	-1842.8	-1525.4	-1710.7	-1782.9	-1728.9	-1753.1	-1667.2	-1812.5	
Other taxes on production	1937.1	2022.8	2338.6	2388.8	2804.4	2761.9	2862.7	2938.8	3010.2	3123.0	3315.9	
Less: Other subsidies on production	5094.8	4344.8	3987.5	4231.6	4329.8	4472.6	4645.5	4667.7	4763.3	4790.2	5128.4	
OPERATING SURPLUS, GROSS	109783.8	117141.4	123899.0	113871.4	130864.9	127958.6	125411.0	123353.1	128455.2	128356.0	132137.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	109783.8	117141.4	123899.0	113871.4	130864.9	127958.6	125411.0	123353.1	128455.2	128356.0	132137.5	
Property income	63657.9	77057.8	72973.1	61590.7	72004.8	54223.6	56609.9	51490.4	76433.6	74369.0	64177.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	68047.5	85001.4	96316.5	80603.1	77890.3	87169.4	81920.4	75058.8	80612.1	75862.3	73799.5	
BALANCE OF PRIMARY INCOMES	105394.2	109197.9	100555.6	94859.0	124979.5	95012.9	100100.5	99784.7	124276.7	126862.7	122515.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	105394.2	109197.9	100555.6	94859.0	124979.5	95012.9	100100.5	99784.7	124276.7	126862.7	122515.4	
Social contributions	691.3	942.9	1139.2	242.3	646.2	925.1	805.4	1173.8	895.5	901.6	906.3	
Other current transfers	3514.9	3516.6	3140.2	3428.8	3438.4	3163.2	3513.9	3431.7	3680.7	3216.0	3640.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	11626.1	14387.8	17690.2	16385.0	16456.9	17438.5	17279.6	17190.1	16488.8	18849.3	20875.6	
Social benefits other than social transfers in kind	691.3	942.9	1139.2	242.3	646.2	925.1	805.4	1173.8	895.5	901.6	906.3	
Other current transfers	3995.2	3775.8	4191.1	4290.6	4260.5	4193.4	4416.9	4334.7	4513.8	4563.5	4319.7	
GROSS DISPOSABLE INCOME	93287.8	94551.0	81814.5	77612.2	107700.5	76544.1	81917.9	81691.5	106954.8	106665.9	100960.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	93287.8	94551.0	81814.5	77612.2	107700.5	76544.1	81917.9	81691.5	106954.8	106665.9	100960.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	93287.8	94551.0	81814.5	77612.2	107700.5	76544.1	81917.9	81691.5	106954.8	106665.9	100960.2	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	93287.8	94551.0	81814.5	77612.2	107700.5	76544.1	81917.9	81691.5	106954.8	106665.9	100960.2	
Capital transfers, receivable less payable	3517.3	3761.0	4413.4	5630.2	4289.7	5246.1	4828.4	5344.7	4588.0	5016.3	4688.1	
Capital transfers, receivable	3574.2	4563.5	4930.5	5395.3	5087.0	5118.7	4634.5	5154.6	5132.7	4873.9	5109.5	
Less: Capital transfers, payable	56.9	802.6	517.1	-234.9	797.3	-127.4	-194.0	-190.1	544.7	-142.4	421.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	28091.3	26112.7	9592.9	4186.6	32558.6	1088.4	5086.0	2371.7	24765.8	24735.3	17432.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	84624.6	92993.3	94748.0	81844.2	88241.9	97544.8	98461.7	106531.3	105299.1	99550.9	96983.6	
Gross fixed capital formation	84361.3	91646.3	94268.2	84371.1	88032.8	94119.8	98363.5	99131.2	102786.0	102343.4	105092.3	
Changes in inventories	263.4	1347.0	479.7	-2526.9	209.0	3425.0	98.2	7400.0	2513.1	-2792.5	-8108.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	12180.5	5318.6	-8520.1	1398.3	23748.4	-15754.6	-11715.4	-19495.0	6243.7	12131.4	8664.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	32484.0	101665.0	21260.0	60759.0	27022.0	47865.0	49113.0	5182.0	8452.0	61762.0	28580.0	
Currency and deposits	4734.0	3098.0	12742.0	13068.0	8453.0	14982.0	9824.0	...	...	...	...	
Securities other than shares	-371.0	1531.0	3070.0	8065.0	5653.0	5112.0	5495.0	3392.0	3467.0	2952.0	1943.0	
Loans	14722.0	74291.0	-1424.0	25354.0	7345.0	28225.0	26686.0	-14462.0	1608.0	9227.0	33968.0	
Shares and other equity	13399.0	22745.0	6872.0	14272.0	5571.0	-454.0	7108.0	16252.0	3377.0	49583.0	-7331.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 50250.0	5760.0	-3434.0	5773.0	22950.0	-6247.0	6333.0	-1802.0	-19142.0	-2249.0	31340.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	82734.0	107425.0	17826.0	66532.0	49972.0	41618.0	55446.0	3380.0	-10690.0	59513.0	59920.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	9122.0	25348.0	-3092.0	15718.0	8606.0	26387.0	41069.0	4935.0	8358.0	-15918.0	13332.0	
Securities other than shares	3025.0	9944.0	-1974.0	16944.0	18522.0	-18981.0	-12354.0	-2625.0	-1359.0	-3889.0	986.0	
Loans	16653.0	14902.0	9399.0	12266.0	-1167.0	27382.0	7028.0	6980.0	5203.0	33612.0	-1958.0	
Shares and other equity	52002.0	52070.0	10175.0	18106.0	23528.0	6675.0	17749.0	-6265.0	-17909.0	43712.0	47444.0	
Insurance technical reserves	348.0	273.0	668.0	101.0	90.0	-53.0	-312.0	-249.0	69.0	-175.0	-143.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	1584.0	4888.0	2650.0	3397.0	393.0	208.0	2266.0	604.0	-5052.0	2171.0	259.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	100388.1	115503.2	107231.2	102599.2	100506.3	100787.1	102678.4	106699.4	103815.4	106892.1	107069.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	35767.9	41657.8	40577.5	39624.5	39358.7	38754.5	39668.4	41609.1	41396.5	44781.7	47268.1	
VALUE ADDED GROSS, at basic prices	64620.2	73845.4	66653.7	62974.6	61147.7	62032.6	63010.0	65090.3	62418.9	62110.4	59801.6	
Less: Consumption of fixed capital	6378.2	6588.3	6881.7	7024.9	6888.2	6917.4	6999.8	7167.2	7170.2	6910.3	6908.9	
VALUE ADDED NET, at basic prices	58242.1	67257.1	59772.0	55949.7	54259.5	55115.2	56010.2	57923.1	55248.8	55200.1	52892.7	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	64620.2	73845.4	66653.7	62974.6	61147.7	62032.6	63010.0	65090.3	62418.9	62110.4	59801.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	31709.9	33892.8	30717.1	33432.3	34231.9	33689.7	34740.8	34144.3	33348.3	34227.1	35737.0	
Other taxes less Other subsidies on production	-56.5	-54.8	-57.7	-64.3	-60.7	-55.2	-18.7	-18.7	-19.1	-19.3	-22.0	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	56.5	54.8	57.7	64.3	60.7	55.2	18.7	18.7	19.1	19.3	22.0	
OPERATING SURPLUS, GROSS	32966.8	40007.4	35994.3	29606.6	26976.5	28398.1	28287.9	30964.7	29089.7	27902.6	24086.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	32966.8	40007.4	35994.3	29606.6	26976.5	28398.1	28287.9	30964.7	29089.7	27902.6	24086.6	
Property income	142347.9	158000.3	111505.0	118027.3	143593.1	119490.5	143157.5	143044.1	150158.6	149816.9	163876.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	144239.3	199890.2	177527.0	131877.0	150459.3	126626.5	148976.0	153211.1	193933.2	178895.1	198643.9	
BALANCE OF PRIMARY INCOMES	31075.4	-1882.5	-30027.7	15756.8	20110.2	21262.1	22469.5	20797.8	-14685.0	-1175.6	-10681.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	31075.4	-1882.5	-30027.7	15756.8	20110.2	21262.1	22469.5	20797.8	-14685.0	-1175.6	-10681.1	
Social contributions	87289.2	92951.0	93621.7	94206.1	99241.9	100583.4	102323.2	105101.6	111634.8	113565.0	115324.5	
Other current transfers	35647.2	36239.7	47912.2	41045.1	37965.5	37910.1	40733.2	41615.4	42685.7	43959.1	49466.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5365.4	4224.5	2483.0	2725.8	2488.7	2682.9	2811.5	3464.5	4332.6	3348.6	2723.7	
Social benefits other than social transfers in kind	57047.2	59425.0	60768.1	62892.5	64945.9	65857.4	68311.2	71398.9	73068.6	76545.3	78814.3	
Other current transfers	38955.5	38168.9	50906.3	44087.8	40872.3	38342.8	43555.5	45326.7	52330.0	49587.4	56058.9	
GROSS DISPOSABLE INCOME	52643.7	25489.8	-2651.2	41301.9	49010.6	52872.5	50847.7	47324.6	9904.3	26867.3	16513.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	52643.7	25489.8	-2651.2	41301.9	49010.6	52872.5	50847.7	47324.6	9904.3	26867.3	16513.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	30242.0	33526.0	32853.6	31313.5	34296.0	34726.0	34012.1	33702.7	38566.2	37019.7	36510.2	
SAVING, GROSS	22401.7	-8036.2	-35504.8	9988.3	14714.6	18146.5	16835.6	13621.9	-28661.9	-10152.5	-19996.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	22401.7	-8036.2	-35504.8	9988.3	14714.6	18146.5	16835.6	13621.9	-28661.9	-10152.5	-19996.9	
Capital transfers, receivable less payable	310.0	957.3	4797.7	821.7	2051.1	157.0	1496.7	5460.3	3498.4	1386.2	1972.6	
Capital transfers, receivable	1240.6	2406.3	5092.6	1670.7	2724.5	2615.8	1798.1	6275.6	4393.7	2412.4	2254.1	
Less: Capital transfers, payable	930.6	1449.0	294.9	849.0	673.4	2458.8	301.4	815.3	895.2	1026.3	281.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	16333.5	-13667.2	-37588.8	3785.1	9877.5	11386.1	11332.6	11915.0	-32333.7	-15676.6	-24933.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6311.2	6888.6	6849.9	6143.4	6277.3	6895.5	6937.1	7090.4	7231.5	7180.2	7162.3	
Gross fixed capital formation	6311.2	6888.6	6849.9	6143.4	6277.3	6895.5	6937.1	7090.4	7231.5	7180.2	7162.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	16400.5	-13967.5	-37557.1	4666.5	10488.4	11408.1	11395.3	11991.9	-32395.0	-15946.5	-25186.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	71345.0	345324.0	-197932.0	-17903.0	38001.0	283095.0	276369.0	58805.0	27806.0	168353.0	123057.0	
Securities other than shares	3324.0	6519.0	32654.0	9604.0	87805.0	-86979.0	-8017.0	6842.0	11342.0	2731.0	11227.0	
Loans	27896.0	32372.0	23192.0	6245.0	-6604.0	-9929.0	18665.0	-2102.0	-201.0	-3342.0	25785.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	26342.0	33830.0	10804.0	27196.0	25572.0	29641.0	29488.0	25366.0	32392.0	30025.0	31750.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	
Monetary gold and SDRs	249.0	-36.0	-22.0	5438.0	-301.0	-60.0	-256.0	158.0	-66.0	436.0	-246.0	
Currency and deposits	13247.0	272024.0	-230690.0	-106727.0	-59579.0	208362.0	129068.0	27931.0	-62480.0	39186.0	65302.0	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	53476.0	147640.0	11166.0	27318.0	60900.0	49136.0	70275.0	42738.0	52698.0	58467.0	104657.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	-64.0	-316.0	-447.0	-447.0	-43.0	-19.0	-623.0	-80.0	-1661.0	-836.0	6.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Swiss franc, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	74936.6	77519.4	82846.3	86675.3	88557.2	90658.0	93480.7	96208.5	98275.5	99267.9	100730.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	22682.8	23331.0	25680.1	27158.9	27554.6	27863.1	29231.1	30451.5	31149.3	31771.4	32386.5	
VALUE ADDED GROSS, at basic prices	52253.8	54188.4	57166.2	59516.4	61002.7	62794.9	64249.6	65757.0	67126.2	67496.5	68343.5	
Less: Consumption of fixed capital	14078.6	14879.9	15672.8	15985.7	16303.6	16953.1	17305.8	17952.3	18501.6	18120.8	18461.9	
VALUE ADDED NET, at basic prices	38175.2	39308.5	41493.3	43530.6	44699.0	45841.8	46943.8	47804.7	48624.6	49375.6	49881.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	52253.8	54188.4	57166.2	59516.4	61002.7	62794.9	64249.6	65757.0	67126.2	67496.5	68343.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	38175.2	39308.5	41493.3	43530.6	44699.0	45841.8	46943.8	47804.7	48624.6	49375.6	49881.6	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	14078.6	14879.9	15672.8	15985.7	16303.6	16953.1	17305.8	17952.3	18501.6	18120.8	18461.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14078.6	14879.9	15672.8	15985.7	16303.6	16953.1	17305.8	17952.3	18501.6	18120.8	18461.9	
Taxes on production and imports, less Subsidies	17989.9	20427.2	21558.4	19840.1	21480.0	21144.1	19770.5	20014.3	20133.1	19816.8	19054.0	
Taxes on production and imports	34532.6	35917.2	37196.8	36452.6	38216.8	38878.6	38827.3	39189.3	39331.9	39526.2	39406.5	
Taxes on products	31841.3	33109.5	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35520.4	35198.6	
Other taxes on production	2691.3	2807.6	3159.6	3212.4	3653.2	3621.9	3727.4	3800.6	3866.3	4005.8	4207.9	
Less: Subsidies	16542.7	15490.0	15638.4	16612.4	16736.9	17734.5	19056.8	19175.0	19198.8	19709.4	20352.5	
Subsidies on products	11000.9	10777.1	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	15202.2	
Other subsidies on production	5541.8	4712.9	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.2	5150.4	
Property income	8323.7	8278.2	9113.0	8618.8	8453.9	8867.2	7074.8	7309.7	6280.7	8083.2	7199.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6858.7	6374.9	6084.7	5464.3	5174.9	4802.1	4435.4	3973.4	3699.6	3575.2	3207.9	
BALANCE OF PRIMARY INCOMES	33533.4	37210.3	40259.5	38980.4	41062.6	42162.4	39715.7	41302.9	41215.8	42445.6	41507.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	33533.4	37210.3	40259.5	38980.4	41062.6	42162.4	39715.7	41302.9	41215.8	42445.6	41507.6	
Current taxes on income, wealth, etc.	75034.1	80187.1	85967.8	84647.1	85456.6	87541.3	88095.2	90747.3	91897.9	96779.4	98573.0	
Social contributions	33758.3	35416.9	37090.9	38379.6	38767.7	41389.1	42415.8	43136.4	43650.1	44411.1	44885.9	
Other current transfers	5311.8	5341.4	6374.5	6255.2	6886.8	6836.1	7088.3	7337.3	7786.4	7722.1	7289.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	53074.6	54245.2	54806.9	59671.6	61426.3	61634.7	62875.5	64853.8	65942.7	66935.0	68778.8	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	10403.2	11395.7	12000.7	12745.0	13600.8	13757.6	14294.6	15309.8	15388.4	16057.5	16329.4	
<b>GROSS DISPOSABLE INCOME</b>	<b>84159.8</b>	<b>92514.8</b>	<b>102885.1</b>	<b>95845.7</b>	<b>97146.6</b>	<b>102536.5</b>	<b>100145.0</b>	<b>102360.2</b>	<b>103219.1</b>	<b>108365.7</b>	<b>107148.0</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>84159.8</b>	<b>92514.8</b>	<b>102885.1</b>	<b>95845.7</b>	<b>97146.6</b>	<b>102536.5</b>	<b>100145.0</b>	<b>102360.2</b>	<b>103219.1</b>	<b>108365.7</b>	<b>107148.0</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	61126.2	62847.0	66308.3	69387.7	70637.1	72571.2	74285.6	76145.7	77777.3	78094.5	78914.8	
Individual consumption expenditure	29616.7	30210.9	31764.7	33372.4	34007.2	34986.1	36315.7	37075.3	38040.5	38794.7	39321.3	
Collective consumption expenditure	31509.6	32636.1	34543.6	36015.3	36629.9	37585.1	37969.9	39070.4	39736.8	39299.8	39593.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>23033.6</b>	<b>29667.9</b>	<b>36576.8</b>	<b>26458.0</b>	<b>26509.5</b>	<b>29965.4</b>	<b>25859.4</b>	<b>26214.5</b>	<b>25441.8</b>	<b>30271.2</b>	<b>28233.2</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>23033.6</b>	<b>29667.9</b>	<b>36576.8</b>	<b>26458.0</b>	<b>26509.5</b>	<b>29965.4</b>	<b>25859.4</b>	<b>26214.5</b>	<b>25441.8</b>	<b>30271.2</b>	<b>28233.2</b>	
Capital transfers, receivable less payable	-3382.0	-4787.1	-8177.4	-5694.9	-6028.4	-6522.0	-5125.8	-9602.6	-6947.7	-5963.4	-5494.8	
Capital transfers, receivable	651.1	635.4	1524.6	1396.7	1558.0	1430.9	1481.7	1333.8	1697.6	1822.8	1758.0	
Less: Capital transfers, payable	4033.1	5422.5	9702.0	7091.6	7586.4	7952.9	6607.5	10936.3	8645.3	7786.1	7252.8	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>5573.0</b>	<b>10000.9</b>	<b>12726.6</b>	<b>4777.4</b>	<b>4177.4</b>	<b>6490.2</b>	<b>3427.8</b>	<b>-1340.3</b>	<b>-7.5</b>	<b>6187.0</b>	<b>4276.5</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	15031.7	15631.3	16819.1	17797.5	18315.3	18876.9	19077.5	19351.2	19886.3	20212.4	20684.8	
Gross fixed capital formation	15031.7	15487.4	16617.1	17573.2	18174.1	18769.7	18972.6	19200.0	19769.4	20128.4	20602.3	
Changes in inventories	...	143.9	202.0	224.3	141.1	107.2	104.9	151.2	116.8	84.0	82.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>4619.8</b>	<b>9249.5</b>	<b>11580.3</b>	<b>2965.6</b>	<b>2165.8</b>	<b>4566.4</b>	<b>1656.1</b>	<b>-2739.2</b>	<b>-1392.2</b>	<b>4095.5</b>	<b>2053.6</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-10697.0	-8659.0	-5309.0	-10359.0	1540.0	-1632.0	7532.0	3441.0	387.0	-1195.0	-3980.0	
Currency and deposits	-74.0	219.0	888.0	881.0	-699.0	318.0	554.0	767.0	768.0	-189.0	219.0	
Securities other than shares	-7191.0	-6284.0	-4253.0	-10616.0	-3156.0	831.0	3614.0	3964.0	5800.0	-2608.0	-5832.0	
Loans	-5603.0	-8725.0	-1294.0	-1771.0	2850.0	-2969.0	1595.0	-3784.0	-2079.0	-575.0	1973.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	-64.0	-316.0	-555.0	-472.0	-113.0	-66.0	-699.0	337.0	-1731.0	-890.0	96.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	2235.0	6447.0	-95.0	1619.0	2658.0	254.0	2468.0	2157.0	-2371.0	3067.0	-436.0	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>6346.0</b>	<b>14590.0</b>	<b>10764.0</b>	<b>7688.0</b>	<b>2433.0</b>	<b>4700.0</b>	<b>3686.0</b>	<b>-1462.0</b>	<b>-1478.0</b>	<b>3757.0</b>	<b>2380.0</b>	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-4351.0	5931.0	5455.0	-2671.0	3973.0	3068.0	11218.0	1979.0	-1091.0	2562.0	-1600.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-2300.0	-1991.0	-1096.0	958.0	-878.0	1368.0	4177.0	25.0	-3450.0	837.0	-3569.0	
Securities other than shares	1014.0	542.0	8539.0	-6540.0	1443.0	734.0	494.0	1780.0	930.0	-1019.0	747.0	
Loans	309.0	2613.0	790.0	4404.0	2625.0	380.0	1426.0	588.0	1354.0	-59.0	-114.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Shares and other equity	-3480.0	3973.0	-1346.0	278.0	-897.0	594.0	3982.0	-1780.0	-1006.0	2918.0	759.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	106.0	794.0	-1432.0	-1771.0	1680.0	-8.0	1139.0	1366.0	1081.0	-115.0	577.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	120379.9	123244.8	127828.5	126879.7	126105.4	126119.4	125404.9	126034.2	127642.2	126127.3	127016.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	38054.3	38713.3	39047.5	38130.1	37416.8	36787.1	36560.5	36290.5	36381.1	35511.6	35219.1	
VALUE ADDED GROSS, at basic prices	82325.6	84531.5	88781.0	88749.6	88688.5	89332.3	88844.4	89743.6	91261.0	90615.7	91797.3	
Less: Consumption of fixed capital	19742.6	20531.5	21453.6	21689.7	21744.8	21992.2	21883.6	22031.7	21975.1	21277.4	21153.5	
VALUE ADDED NET, at basic prices	62583.0	64000.0	67327.4	67059.9	66943.7	67340.1	66960.8	67711.9	69285.9	69338.3	70643.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	82325.6	84531.5	88781.0	88749.6	88688.5	89332.3	88844.4	89743.6	91261.0	90615.7	91797.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	17591.0	17895.8	18865.1	19050.7	19076.4	19644.0	19361.9	18770.5	18417.9	18820.6	19115.9	
Other taxes less Other subsidies on production	-62.4	39.5	85.5	77.3	102.9	104.7	43.5	57.3	60.9	101.9	452.0	
Other taxes on production	328.2	352.7	361.2	372.4	383.0	384.3	406.5	411.2	409.1	439.6	452.0	
Less: Other subsidies on production	390.6	313.2	275.6	295.1	280.1	279.7	363.0	353.8	348.2	337.7	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	64797.0	66596.3	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	71693.1	72229.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	64797.0	66596.3	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	71693.1	72229.4	
Compensation of employees	287858.1	302731.9	318371.2	324696.9	326670.2	338308.1	345798.4	353129.2	357879.1	364151.7	368316.0	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	101843.0	104977.7	106769.3	112107.6	115984.8	117017.1	120067.3	125154.4	127098.5	131083.2	134893.4	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	118317.1	125564.4	128047.4	128526.6	133947.2	137751.9	139870.3	143740.8	150235.0	152739.9	154676.7	
Social benefits other than social transfers in kind	59.2	77.5	91.9	19.6	52.1	73.1	61.0	83.4	61.1	61.7	62.5	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	32439.9	35933.2	35453.2	34165.5	37153.6	37611.7	37023.0	36716.7	41754.9	40475.3	39935.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	288747.3	299573.9	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337830.1	342150.2	
Individual consumption expenditure	288747.3	299573.9	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337830.1	342150.2	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23627.4	24488.4	24472.7	23353.4	24361.0	23552.3	22938.1	22974.2	22866.6	22953.7	22749.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	13428.7	13845.7	14548.8	15348.6	15568.3	15774.0	16083.6	16669.4	17203.8	17792.2	18208.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5136.8	5264.9	5502.4	5844.7	5898.8	5958.3	6028.6	6275.9	6508.1	6771.9	6910.6	
VALUE ADDED GROSS, at basic prices	8291.9	8580.8	9046.4	9503.9	9669.5	9815.7	10055.0	10393.5	10695.8	11020.3	11297.5	
Less: Consumption of fixed capital	1355.9	1419.2	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1764.0	1779.1	
VALUE ADDED NET, at basic prices	6935.9	7161.7	7546.0	7963.6	8065.5	8132.5	8327.6	8597.8	8879.7	9256.3	9518.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8291.9	8580.8	9046.4	9503.9	9669.5	9815.7	10055.0	10393.5	10695.8	11020.3	11297.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6935.9	7161.7	7546.0	7963.6	8065.5	8132.5	8327.6	8597.8	8879.7	9256.3	9518.5	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1355.9	1419.2	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1764.0	1779.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1355.9	1419.2	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1764.0	1779.1	
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	22.2	29.5	35.6	8.1	22.2	30.6	26.6	38.5	29.6	30.7	31.7	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8537.4	8811.8	9282.5	9809.4	9935.8	10052.7	10220.7	10629.1	10997.6	11395.1	11671.6	
Individual consumption expenditure	8537.4	8811.8	9282.5	9809.4	9935.8	10052.7	10220.7	10629.1	10997.6	11395.1	11671.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1886.8	1959.7	2252.8	2130.5	2136.4	2082.6	2048.6	2203.8	2476.1	2935.1	2933.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	863409.2	934632.6	979997.2	947636.3	974512.3	994953.3	1014149.7	1030807.8	1047474.3	1042231.4	1049002.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	486831.8	528178.2	557279.3	537411.6	547539.9	557969.9	571954.9	579778.8	588236.2	578586.9	581459.9	
VALUE ADDED GROSS, at basic prices	376577.3	406454.4	422717.9	410224.7	426972.5	436983.5	442194.8	451029.0	459238.1	463644.5	467543.1	
Less: Consumption of fixed capital	75091.9	78787.5	83516.6	86080.7	86319.9	87619.2	88660.0	91831.8	93947.2	93857.2	95124.9	
VALUE ADDED NET, at basic prices	301485.4	327666.9	339201.2	324144.0	340652.6	349364.3	353534.7	359197.2	365290.9	369787.3	372418.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	376577.3	406454.4	422717.9	410224.7	426972.5	436983.5	442194.8	451029.0	459238.1	463644.5	467543.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	237041.0	251682.4	264531.2	268653.8	270717.1	282392.7	290297.4	298458.7	303465.3	309072.3	313153.5	
Other taxes less Other subsidies on production	-3214.2	-2376.8	-1706.7	-1907.1	-1586.1	-1765.9	-1801.6	-1747.6	-1772.1	-1686.5	-1834.5	
Other taxes on production	1937.1	2022.8	2338.6	2388.8	2804.4	2761.9	2862.7	2938.8	3010.2	3123.0	3315.9	
Less: Other subsidies on production	5151.2	4399.6	4045.3	4295.8	4390.5	4527.9	4664.3	4686.4	4782.3	4809.5	5150.4	
OPERATING SURPLUS, GROSS	142750.5	157148.8	159893.3	143477.9	157841.4	156356.7	153698.9	154317.8	157544.9	156258.7	156224.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	142750.5	157148.8	159893.3	143477.9	157841.4	156356.7	153698.9	154317.8	157544.9	156258.7	156224.0	
Property income	206005.8	235058.2	184478.1	179618.0	215597.9	173714.2	199767.4	194534.6	226592.2	224185.9	228053.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	212286.8	284891.6	273843.6	212480.1	228349.6	213795.9	230896.3	228269.9	274545.3	254757.4	272443.4	
BALANCE OF PRIMARY INCOMES	136469.6	107315.4	70527.9	110615.8	145089.7	116275.0	122570.0	120582.5	109591.7	125687.1	111834.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	136469.6	107315.4	70527.9	110615.8	145089.7	116275.0	122570.0	120582.5	109591.7	125687.1	111834.2	
Social contributions	87980.6	93893.9	94760.9	94448.4	99888.2	101508.5	103128.7	106275.4	112530.3	114466.6	116230.8	
Other current transfers	39162.1	39756.3	51052.5	44473.9	41403.9	41073.3	44247.1	45047.1	46366.4	47175.1	53107.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	16991.5	18612.3	20173.3	19110.7	18945.7	20121.4	20091.1	20654.6	20821.3	22197.9	23599.3	
Social benefits other than social transfers in kind	57738.6	60367.9	61907.3	63134.8	65592.2	66782.5	69116.6	72572.7	73964.2	77446.9	79720.6	
Other current transfers	42950.8	41944.7	55097.3	48378.4	45132.8	42536.2	47972.4	49661.5	56843.8	54150.9	60378.6	
GROSS DISPOSABLE INCOME	145931.4	120040.7	79163.4	118914.1	156711.2	129416.6	132765.6	129016.2	116859.1	133533.2	117473.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	145931.4	120040.7	79163.4	118914.1	156711.2	129416.6	132765.6	129016.2	116859.1	133533.2	117473.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	30242.0	33526.0	32853.6	31313.5	34296.0	34726.0	34012.1	33702.7	38566.2	37019.7	36510.2	
SAVING, GROSS	115689.4	86514.7	46309.7	87600.5	122415.2	94690.6	98753.5	95313.5	78292.9	96513.5	80963.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	115689.4	86514.7	46309.7	87600.5	122415.2	94690.6	98753.5	95313.5	78292.9	96513.5	80963.3	
Capital transfers, receivable less payable	3827.3	4718.3	9211.0	6451.9	6340.8	5403.2	6325.1	10805.0	8086.4	6402.5	6660.7	
Capital transfers, receivable	4814.8	6969.9	10023.1	7066.1	7811.5	7734.5	6432.5	11430.2	9526.4	7286.3	7363.6	
Less: Capital transfers, payable	987.5	2251.6	812.1	614.1	1470.7	2331.4	107.4	625.2	1440.0	883.8	702.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	44424.8	12445.5	-27995.9	7971.7	42436.1	12474.6	16418.6	14286.7	-7567.9	9058.7	-7500.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	90935.8	99881.9	101597.9	87987.6	94519.2	104440.3	105398.7	113621.6	112530.6	106731.1	104145.9	
Gross fixed capital formation	90672.4	98534.9	101118.2	90514.5	94310.1	101015.3	105300.5	106221.6	110017.5	109523.6	112254.6	
Changes in inventories	263.4	1347.0	479.7	-2526.9	209.0	3425.0	98.2	7400.0	2513.1	-2792.5	-8108.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	28580.9	-8648.9	-46077.1	6064.8	34236.8	-4346.5	-320.1	-7503.1	-26151.3	-3815.1	-16522.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	32484.0	101665.0	21260.0	60759.0	27022.0	47865.0	49113.0	5182.0	8452.0	61762.0	28580.0	
Currency and deposits	76079.0	348422.0	-185190.0	-4835.0	46454.0	298077.0	286193.0	58805.0	27806.0	168353.0	123057.0	
Securities other than shares	2953.0	8050.0	35724.0	17669.0	93458.0	-81867.0	-2522.0	10234.0	14809.0	5683.0	13170.0	
Loans	42618.0	106663.0	21768.0	31599.0	741.0	18296.0	45351.0	-16564.0	1407.0	5885.0	59753.0	
Shares and other equity	13399.0	22745.0	6872.0	14272.0	5571.0	-454.0	7108.0	16252.0	3377.0	49583.0	-7331.0	
Insurance technical reserves	26342.0	33830.0	10804.0	27196.0	25572.0	29641.0	29488.0	25366.0	32392.0	30025.0	31750.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 50250.0	5760.0	-3434.0	5773.0	22950.0	-6247.0	6333.0	-1802.0	-19142.0	-2249.0	31340.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	82734.0	107425.0	17826.0	66532.0	49972.0	41618.0	55446.0	3380.0	-10690.0	59513.0	59920.0	
Monetary gold and SDRs	249.0	-36.0	-22.0	5438.0	-301.0	-60.0	-256.0	158.0	-66.0	436.0	-246.0	
Currency and deposits	22369.0	297372.0	-233782.0	-91009.0	-50973.0	234749.0	170137.0	32866.0	-54122.0	23268.0	78634.0	
Securities other than shares	3025.0	9944.0	-1974.0	16944.0	18522.0	-18981.0	-12354.0	-2625.0	-1359.0	-3889.0	986.0	
Loans	70129.0	162542.0	20565.0	39584.0	59733.0	76518.0	77303.0	49718.0	57901.0	92079.0	102699.0	
Shares and other equity	52002.0	52070.0	10175.0	18106.0	23528.0	6675.0	17749.0	-6265.0	-17909.0	43712.0	47444.0	
Insurance technical reserves	284.0	-43.0	221.0	-346.0	47.0	-72.0	-935.0	-329.0	-1592.0	-1011.0	-137.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	1584.0	4888.0	2650.0	3397.0	393.0	208.0	2266.0	604.0	-5052.0	2171.0	259.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	133808.6	137090.6	142377.4	142228.3	141673.7	141893.4	141488.5	142703.6	144846.0	143919.5	145224.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	43191.1	43978.2	44549.9	43974.9	43315.6	42745.4	42589.1	42566.5	42889.2	42283.4	42129.8	
VALUE ADDED GROSS, at basic prices	90617.5	93112.4	97827.4	98253.5	98358.0	99148.0	98899.4	100137.1	101956.8	101636.0	103094.8	
Less: Consumption of fixed capital	21098.6	21950.7	22954.0	23229.9	23348.8	23675.4	23611.0	23827.4	23791.2	23041.4	22932.6	
VALUE ADDED NET, at basic prices	69518.9	71161.7	74873.4	75023.6	75009.2	75472.6	75288.4	76309.7	78165.6	78594.6	80162.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	90617.5	93112.4	97827.4	98253.5	98358.0	99148.0	98899.4	100137.1	101956.8	101636.0	103094.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	24527.0	25057.4	26411.1	27014.3	27141.9	27776.4	27689.6	27368.2	27297.6	28076.9	28634.4	
Other taxes less Other subsidies on production	-62.4	39.5	85.6	77.3	102.9	104.6	43.5	57.4	60.9	101.9	452.0	
Other taxes on production	328.2	352.7	361.2	372.4	383.0	384.3	406.5	411.2	409.1	439.6	452.0	
Less: Other subsidies on production	390.6	313.2	275.6	295.1	280.1	279.7	363.0	353.8	348.2	337.7	...	
OPERATING SURPLUS, GROSS	1355.9	1419.2	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1764.0	1779.1	
MIXED INCOME, GROSS	64797.0	66596.3	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	71693.1	72229.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1355.9	1419.2	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1764.0	1779.1	
MIXED INCOME, GROSS	64797.0	66596.3	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	71693.1	72229.4	
Compensation of employees	287858.1	302731.9	318371.2	324696.9	326670.2	338308.1	345798.4	353129.2	357879.1	364151.7	368316.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Property income	68210.6	77811.0	75990.5	67163.4	71912.4	71315.2	71577.5	73643.2	78401.0	72764.7	77913.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	11626.3	13493.8	15270.5	12194.2	11261.5	10905.7	10399.2	9728.0	9171.2	8738.6	8464.2	
BALANCE OF PRIMARY INCOMES	410595.4	435064.7	450422.0	450827.9	458434.4	469984.5	478143.1	489755.9	501707.1	501635.0	511773.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	410595.4	435064.7	450422.0	450827.9	458434.4	469984.5	478143.1	489755.9	501707.1	501635.0	511773.7	
Social contributions	81.4	107.0	127.6	27.7	74.3	103.7	87.6	121.8	90.6	92.4	94.1	
Social benefits other than social transfers in kind	101843.0	104977.7	106769.3	112107.6	115984.8	117017.1	120067.3	125154.4	127098.5	131083.2	134893.4	
Other current transfers	19687.2	19557.9	18426.5	19681.0	19972.1	19175.2	18611.5	18451.1	18505.6	19780.8	20516.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	56108.2	59469.1	63468.7	62998.1	63853.0	64735.2	65479.7	67602.0	68555.1	71840.1	72168.8	
Social contributions	118317.1	125564.4	128047.4	128526.6	133947.2	137751.9	139870.3	143740.8	150235.0	152739.9	154676.7	
Social benefits other than social transfers in kind	81.4	107.0	127.6	27.7	74.3	103.7	87.6	121.8	90.6	92.4	94.1	
Other current transfers	21272.2	21031.9	19720.8	20810.4	21381.7	20896.5	20363.7	21138.6	21156.8	21300.2	21631.9	
GROSS DISPOSABLE INCOME	336428.1	353534.8	364380.9	370281.4	375209.5	382793.2	391108.2	400879.9	407364.4	406618.7	418705.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	336428.1	353534.8	364380.9	370281.4	375209.5	382793.2	391108.2	400879.9	407364.4	406618.7	418705.9	
Adjustment for the change in net equity of households on pension funds	32439.9	35933.2	35453.2	34165.5	37153.6	37611.7	37023.0	36716.7	41754.9	40475.3	39935.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	297284.7	308385.7	318735.2	320972.3	327888.2	330188.9	334323.1	341222.7	345034.9	349225.2	353821.8	
Individual consumption expenditure	297284.7	308385.7	318735.2	320972.3	327888.2	330188.9	334323.1	341222.7	345034.9	349225.2	353821.8	
SAVING, GROSS	71583.2	81082.3	81098.9	83474.6	84475.0	90215.9	93808.1	96373.9	104084.4	97868.9	104819.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	71583.2	81082.3	81098.9	83474.6	84475.0	90215.9	93808.1	96373.9	104084.4	97868.9	104819.2	
Capital transfers, receivable less payable	-968.7	-847.2	-1193.1	-939.0	-951.1	-1025.4	-1334.3	-1244.6	-1172.8	-1162.2	-1342.9	
Capital transfers, receivable	543.8	645.3	401.4	812.1	535.9	625.8	491.6	543.0	990.8	760.8	630.9	
Less: Capital transfers, payable	1512.5	1492.5	1594.5	1751.1	1487.0	1651.2	1825.9	1787.6	2163.6	1923.0	1973.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	49516.0	58284.4	56951.9	59305.7	60175.1	65515.2	68862.8	71301.9	79120.5	73665.2	80543.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	25514.2	26448.1	26725.5	25484.0	26497.4	25635.0	24986.7	25178.1	25342.6	25888.8	25682.8	
Gross fixed capital formation	25514.2	26448.1	26725.5	25484.0	26497.4	25635.0	24986.7	25178.1	25342.6	25888.8	25682.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	45100.4	53787.0	53180.4	57051.7	57026.5	63555.6	67487.1	69951.2	77569.0	70817.9	77793.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	24908.0	16233.0	13230.0	23750.0	31137.0	29326.0	28318.0	24874.0	26253.0	20091.0	24710.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	25453.0	16998.0	11917.0	23743.0	31722.0	29380.0	27381.0	25061.0	27853.0	21102.0	23438.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-545.0	-765.0	1313.0	7.0	-585.0	-54.0	937.0	-187.0	-1600.0	-1011.0	1272.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 51856.0	65625.0	26644.0	48700.0	40180.0	27578.0	25789.0	27987.0	20567.0	25203.0	73032.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	76764.0	81858.0	39874.0	72450.0	71317.0	56904.0	54107.0	52861.0	46820.0	45294.0	97742.0	
Currency and deposits	32033.0	21925.0	2322.0	24535.0	40186.0	43679.0	43456.0	36475.0	24019.0	11851.0	37401.0	
Securities other than shares	12203.0	15419.0	5493.0	7080.0	-11710.0	-11288.0	-6723.0	-10923.0	-11036.0	-11662.0	-5242.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	1653.0	13572.0	3716.0	11884.0	11639.0	-6483.0	-11212.0	-2170.0	1625.0	12637.0	33439.0	
Insurance technical reserves	30875.0	30942.0	28343.0	28951.0	31202.0	30996.0	28586.0	29479.0	32212.0	32468.0	32144.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Syrian Arab Republic

### Source

The preparation of national accounts statistics in Syrian Arab Republic is undertaken by the Directorate of National Accounts, Central Bureau of Statistics, Damascus. The official estimates are published annually in the "Statistical Abstract", issued by the Central Bureau of Statistics. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The following presentation of sources and methods is based on a report entitled: "National Accounts of the Syrian Arab Republic and Syria's First Effort at Implementing Stages of the New United Nations System of National Accounts 1968 (1968 SNA)". The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, exports and imports of goods and services, and part of changes in stocks. This approach, in combination with the commodity-flow approach, is used to estimate gross fixed capital formation. Private final consumption expenditure is obtained as a residual. The basic data for government final consumption expenditure estimates are available from the budgets of the state, the municipalities and religious endowment administrations. Stock fluctuations are not estimated. For gross fixed capital formation, detailed classification of import statistics are utilized for machinery and equipment. Added to the c.i.f. values are import duties, other indirect taxes and estimated trade margins. For construction in the private sector, estimates are obtained by multiplying the area of floor space indicated in the annual census by the average price per square metre and by adding thereto the value of repairs carried out. The estimates of exports and imports of goods and services are based on foreign trade statistics and balance-of-payments data. For the constant price estimates, price deflation is used for government final consumption expenditure and gross fixed capital formation. Price deflation and extrapolation by volume index are used for exports and imports of merchandise. Private consumption expenditure is obtained as a residual and no estimates for increase in stocks are made.

### Income Approach

The cost-structure table of the gross domestic product is not being estimated.

### Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e., producers' values. The production approach is used to estimate the value added of most industries. The income approach is used for some private services and for producers of government services. The commodity-flow approach is used to estimate the gross output of the trade sector. The data on field and animal agricultural production are collected by the Ministry of Agriculture. Gross output and intermediate input are compiled per individual commodity group, estimated from figures gathered separately on quantities and prices. The agricultural prices were obtained through a census for the year 1971. For other years, only wholesale prices are known while producers' prices are derived on the basis of varying assumptions. Own-account consumption of agricultural production is mainly based on the sample survey conducted in 1970 and the 1968 family budget survey.



Data for extractive industries, such as crude oil and phosphates, owned by the state are obtained from reports that include the size and value of production and intermediate consumption. Extractive industries in the private sector are based on industrial surveys. Data concerning industrial public enterprises are available from the Union of Industries. For the private sector, the Central Bureau of Statistics has undertaken a general economic survey for 1971, which covers all establishments employing more than nine persons and includes a sample of the smaller establishments. The frame for the survey was based on the 1970 population census. Other data sources have been used to cover establishments created after 1970. In the manufacture of food, the value of flour is multiplied by the ratio between the value of bread and the value of flour derived from the economic survey. Similar ratios between gross output and intermediate consumption and compensation of employees are used for the estimation of intermediate consumption and compensation of employees.

The sources of data on the electricity and water industries are the accounts of the concerned enterprises. For construction, estimates of production values and intermediate consumption in the private sector are made by determining the value of construction projects completed during the year and adding to it the value of the completed portions of unfinished buildings and construction projects. The progress reports issued by the State Planning Commission are the prime source of data for construction in the public sector. For trade, gross margins are estimated as percentage mark-ups on commodity-flow values. The value of intermediate consumption is estimated as 8 percent of the production value. Information on railway and air transport and communication activities is supplied entirely by public enterprises. Gross output of road transport is based on the registration of licenses issued, and on gross revenue and cost data by type of unit, based on ad-hoc transport sample surveys. Estimates of pipeline and sea transport are obtained from concerned enterprises.

For banks, the production value is calculated by adding to actual expenditure imputed service charges. Estimates of insurance and real estate activities are derived from the concerned companies. The production value of the housing sector is estimated as rents paid to others for house leases plus the estimated rental value of owner-occupied houses. For community services, the basic data are available from the accounting records of public enterprises and the budgets of public authorities. The results of the 1971 general economic survey are used for some private services while proxy output indicators derived from the results of the 1970 population census and administrative records are used for other services.

For the constant price estimates, double deflation is used for agriculture. Value added of all other economic activity sectors of GDP, except trade, is extrapolated by a quantity index. To obtain wholesale and retail trade margin at constant prices, the same percentages as those used for current prices are applied to the production values of the agricultural, mining and quarrying and manufacturing sectors.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1317603.0	1440530.0	1665812.0	1810394.0	2037534.0							
Household final consumption expenditure	1122666.0	1192230.0	1390933.0	1508579.0	1691479.0							
NPISHs final consumption expenditure	...	...	...	...	...							
General government final consumption expenditure	194937.0	248300.0	274879.0	301815.0	346055.0							
Gross capital formation	342893.0	563951.0	760308.0	756314.0	745074.0							
Gross fixed capital formation	371519.0	412136.0	408725.0	451605.0	579911.0							
Changes in inventories	-28626.0	151815.0	351583.0	304709.0	165163.0							
Acquisitions less disposals of valuables	...	...	...	...	...							

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Exports of goods and services	673495.0	779930.0	919542.0	732502.0	911773.0							
Less: Imports of goods and services	607587.0	763573.0	897602.0	778505.0	902606.0							
Equals: GROSS DOMESTIC PRODUCT	1726404.0	2020838.0	2448060.0	2520705.0	2791775.0							

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 10: 1968 SNA, Syrian pound, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>2000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	993163.0	1039221.0	1057211.0	1130960.0	1224626.0							
Household final consumption expenditure	831605.0	839599.0	858601.0	897964.0	966559.0							
NPISHs final consumption expenditure	...	...	...	...	...							
General government final consumption expenditure	161558.0	199622.0	198610.0	232996.0	258067.0							
Gross capital formation	229245.0	297804.0	386804.0	350981.0	329694.0							
Gross fixed capital formation	308669.0	283099.0	266488.0	297100.0	337421.0							
Changes in inventories	-79424.0	14705.0	120316.0	53881.0	-7727.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	452612.0	459003.0	448622.0	363474.0	404140.0							
Less: Imports of goods and services	459938.0	511993.0	551121.0	424583.0	488758.0							
Equals: GROSS DOMESTIC PRODUCT	1215082.0	1284035.0	1341516.0	1420833.0	1469703.0							

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 10: 1968 SNA, Syrian pound, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
GROSS DOMESTIC PRODUCT	1726404.0	2020838.0	2448060.0	2520705.0	2791775.0							
Plus: Compensation of employees - from and to the rest of the world, net	-2569.0	-2484.0	2097.0	5541.0	7611.0							
Plus: Compensation of employees - from the rest of the world	1267.0	1511.0	3493.0	7001.0	9294.0							
Less: Compensation of employees - to the rest of the world	3836.0	3995.0	1397.0	1460.0	1683.0							
Plus: Property income - from and to the rest of the world, net	-45268.0	-31935.0	-53496.0	-51693.0	-70395.0							
Plus: Property income - from the rest of the world	20613.0	28166.0	25143.0	16086.0	14548.0							
Less: Property income - to the rest of the world	65881.0	60101.0	78639.0	67779.0	84942.0							
Sum of Compensation of employees and property income - from and to the rest of the world, net	-47837.0	-34419.0	-51399.0	-46152.0	-62784.0							

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	21880.0	29677.0	28636.0	23087.0	23842.0							
Less: Sum of Compensation of employees and property income - to the rest of the world	69717.0	64096.0	80036.0	69239.0	86625.0							
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...							
Equals: GROSS NATIONAL INCOME	1678567.0	1986419.0	2396661.0	2474553.0	2728991.0							
Plus: Current transfers - from and to the rest of the world, net	12421.0	14175.0	53544.0	49607.0	44148.0							
Plus: Current transfers - from the rest of the world	13918.0	16672.0	62158.0	58265.0	67421.0							
Less: Current transfers - to the rest of the world	1497.0	2497.0	8614.0	8658.0	23273.0							
Equals: GROSS NATIONAL DISPOSABLE INCOME	1690988.0	2000594.0	2450205.0	2524160.0	2773139.0							
Less: Final consumption expenditure / Actual final consumption	1317603.0	1440530.0	1665812.0	1810394.0	2037534.0							
Equals: SAVING, GROSS	373385.0	560064.0	784393.0	713766.0	735605.0							
Plus: Capital transfers - from and to the rest of the world, net	29439.0	35266.0	3399.0	9809.0	13350.0							
Less: Gross capital formation	342893.0	563951.0	760308.0	756314.0	745074.0							
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	59931.0	20406.0 <sup>a</sup>	...	...	...							
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	69668.0	80461.0	97549.0	100652.0	117606.0							
Equals: NET NATIONAL INCOME	1608899.0	1905958.0	2299112.0	2373901.0	2611385.0							
Equals: NET NATIONAL DISPOSABLE INCOME	1621320.0	1920133.0	2352656.0	2423508.0	2655533.0							
Equals: SAVING, NET	303717.0	479603.0	686844.0	613114.0	617999.0							

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	<sup>a</sup> 370431.0	393231.0	459168.0	574595.0	551085.0							
Mining and quarrying	<sup>a</sup> 435800.0	493966.0	644426.0	476724.0	605295.0							
Manufacturing	<sup>a</sup> 86138.0	100213.0	100874.0	119718.0	134520.0							
Electricity, gas and water supply	<sup>a</sup> 16225.0	23474.0	16255.0	15127.0	12597.0							
Construction	<sup>a</sup> 65784.0	70600.0	76276.0	76515.0	103753.0							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	<sup>a</sup> 288606.0	374327.0	516445.0	587438.0	625207.0							
Transport, storage and communications	<sup>a</sup> 183042.0	201423.0	226059.0	238962.0	266689.0							

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Financial intermediation; real estate, renting and business activities	<sup>a</sup> 86644.0	114219.0	129293.0	124314.0	143917.0							
Public administration and defence; compulsory social security	<sup>a</sup> 150578.0	200662.0	224304.0	244004.0	278517.0							
Education; health and social work; other community, social and personal services	<sup>a</sup> 42248.0	47770.0	53958.0	62155.0	68927.0							
Private households with employed persons	<sup>a</sup> 908.0	954.0	1002.0	1152.0	1268.0							
Equals: VALUE ADDED, GROSS, in basic prices	<sup>b</sup> 1726404.0	2020838.0	2448060.0	2520705.0	2791775.0							
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...							
Plus: Taxes less Subsidies on products	...	...	...	...	...							
Equals: GROSS DOMESTIC PRODUCT	1726404.0	2020838.0	2448060.0	2520705.0	2791775.0							

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>2000</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	<sup>a</sup> 293756.0	254013.0	236859.0	266322.0	240376.0							
Mining and quarrying	<sup>a</sup> 181746.0	174036.0	180171.0	179637.0	186169.0							
Manufacturing	<sup>a</sup> 75442.0	91849.0	93778.0	101026.0	117906.0							
Electricity, gas and water supply	<sup>a</sup> 27389.0	29916.0	29623.0	32469.0	37352.0							
Construction	<sup>a</sup> 51940.0	52343.0	47921.0	49857.0	52269.0							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	<sup>a</sup> 224185.0	251770.0	292947.0	297110.0	297066.0							
Transport, storage and communications	<sup>a</sup> 137580.0	153377.0	168278.0	175639.0	191465.0							
Financial intermediation, real estate, renting and business activities	<sup>a</sup> 58149.0	70638.0	73612.0	75918.0	80253.0							
Public administration and defence; compulsory social security	<sup>a</sup> 128699.0	165836.0	167391.0	187676.0	206887.0							
Education; health and social work; other community, social and personal services	<sup>a</sup> 35451.0	39477.0	50120.0	54286.0	58981.0							
Private households with employed persons	<sup>a</sup> 746.0	779.0	817.0	891.0	980.0							
Equals: VALUE ADDED, GROSS, in basic prices	<sup>b</sup> 1215083.0	1284034.0	1341517.0	1420830.0	1469704.0							
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...							
Plus: Taxes less Subsidies on products	...	...	...	...	...							
Equals: GROSS DOMESTIC PRODUCT	1215083.0	1284034.0	1341517.0	1420830.0	1469704.0							

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Total Economy**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices	<sup>a</sup> 2991523.0	3468801.0	4161909.0	4330180.0	4937362.0							
Less: Intermediate consumption, at purchaser's prices	1265119.0	1447963.0	1713849.0	1809475.0	2145587.0							
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 1726404.0	2020838.0	2448060.0	2520705.0	2791775.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	342893.0	563951.0	760308.0	756314.0	745074.0							
Gross fixed capital formation	371519.0	412136.0	408725.0	451605.0	579911.0							
Changes in inventories	-28626.0	151815.0	351583.0	304709.0	165163.0							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices	<sup>a</sup> 534760.0	571759.0	658785.0	790222.0	773957.0							
Less: Intermediate consumption, at purchaser's prices	164329.0	178528.0	199617.0	215627.0	222872.0							
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 370431.0	393231.0	459168.0	574595.0	551085.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	42163.0	37801.0	31886.0	39473.0	56653.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	464234.0	523166.0	678166.0	510869.0	660894.0							
Less: Intermediate consumption, at purchaser's prices	28434.0	29200.0	33739.0	34146.0	55599.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	435800.0	493966.0	644426.0	476724.0	605295.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	17045.0	18120.0	16965.0	19066.0	15842.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	710070.0	792060.0	918267.0	801636.0	923489.0							
Less: Intermediate consumption, at purchaser's prices	623932.0	691848.0	817394.0	681918.0	788969.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	86138.0	100213.0	100874.0	119718.0	134520.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	27674.0	38295.0	37764.0	42363.0	53289.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	95608.0	119271.0	153681.0	282999.0	358549.0							
Less: Intermediate consumption, at purchaser's prices	79382.0	95797.0	137426.0	267872.0	345951.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	16225.0	23474.0	16255.0	15127.0	12597.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	39331.0	38814.0	36116.0	44280.0	57585.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	183082.0	201934.0	218321.0	218288.0	295074.0							
Less: Intermediate consumption, at purchaser's prices	117298.0	131334.0	142045.0	141773.0	191321.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	65784.0	70600.0	76276.0	76515.0	103753.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	9704.0	10584.0	9568.0	11191.0	14530.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	358002.0	492996.0	670703.0	773368.0	846407.0							
Less: Intermediate consumption, at purchaser's prices	69396.0	118669.0	154258.0	185930.0	221201.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	288606.0	374327.0	516445.0	587438.0	625207.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	28544.0	33918.0	33864.0	36771.0	46447.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	262045.0	289639.0	329160.0	372636.0	419306.0							
Less: Intermediate consumption, at purchaser's prices	79004.0	88217.0	103100.0	133674.0	152616.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	183042.0	201423.0	226059.0	238962.0	266689.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	51565.0	61229.0	50398.0	64273.0	74904.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	96325.0	126636.0	145279.0	147026.0	169932.0							
Less: Intermediate consumption, at purchaser's prices	9681.0	12416.0	15986.0	22711.0	26015.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	86644.0	114219.0	129293.0	124314.0	143917.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	87395.0	102630.0	125023.0	115037.0	161868.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	197986.0	252307.0	279904.0	306829.0	352070.0							
Less: Intermediate consumption, at purchaser's prices	47408.0	51645.0	55600.0	62825.0	73553.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	150578.0	200662.0	224304.0	244004.0	278517.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	88150.0	97709.0	108254.0	124708.0	135926.0							
Less: Intermediate consumption, at purchaser's prices	45902.0	49940.0	54296.0	62553.0	66999.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	42248.0	47770.0	53958.0	62155.0	68927.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	68100.0	70747.0	67143.0	79254.0	98797.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	1261.0	1324.0	1390.0	1599.0	1759.0							
Less: Intermediate consumption, at purchaser's prices	353.0	370.0	388.0	446.0	491.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	908.0	954.0	1002.0	1152.0	1268.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> At producers' prices.

## Tajikistan

### Source

Compilation and dissemination of official statistics of national accounts of Republic of Tajikistan engaged in the Agency on Statistics under the President of the Republic of Tajikistan.

### General

National accounts of Tajikistan for the period 1995-2016 is developed on the basis of the methodological principles of the System of National Accounts 1993 (1993 SNA), adopted in 1993 by the Commission of the European Communities, the International Monetary Fund, the Organisation for Economic Cooperation and Development, the United Nations and the World Bank.

Data for the national accounts are obtained from state statistical surveys, administrative bodies, banking and financial statistics, and balance of payments statistics.

Recent major changes in the methodology of the national accounts of Tajikistan include the implementation of the NACE Rev. 1 classification in 2011.

Data aggregates of national accounts at constant prices are calculated on the basis of chain indices of volume indicators.

### Methodology:

#### Overview of GDP Compilation

In accordance with SNA methodology now in effect, GDP calculations are carried out in three ways: using the production approach, the expenditure approach and the income (distribution) approach. Given that production information is the most reliable and complete, the production approach is the main method for calculating GDP.

#### Expenditure Approach

Gross domestic product by expenditure includes the expenditure of institutional sectors of the national economy on final consumption of goods and services, gross capital formation and exports, with the exception of imports of goods and services.

Final consumption expenditures of households include expenditures on goods and services at their own expense; receipt of goods and services in the form of income in kind; production for own consumption. Data for final consumption expenditure is derived from households budget surveys and retail trade statistics surveys.

The final consumption expenditure of general government sector are financed by the state budget of the Pension Fund and social insurance funds. Calculations are made on the basis of reports on the State and local budgets for expenditures of the Pension Fund reports and social security funds. Individual final consumption expenditure of general government includes current expenditures of central and local public administration, pension and social insurance funds, related to the provision of benefits to the population for the purchase of marketable products, as well as of public institutions that carry out non-market production of goods and the individual nature of the service. Collective final consumption expenditure of general government include current expenditures of central and local governments on the production of non-market goods and services that are provided to society in general.

Final consumption expenditure of non-profit institutions serving households and non-governmental organizations include the costs associated with the production of individual non-market goods and services, as well as the provision of market products to households without cost or at reduced prices.

Gross fixed capital formation is the growth of non-financial assets, which are being used in the production process.

The value of gross fixed capital formation is estimated from the total value of fixed assets acquired by the producers (less disposals) in the reporting period plus certain additions to the value of non-produced assets realized by the productive activity of institutional units.

Changes in inventories during a given period is calculated as the difference between the values of inventories at the beginning and end of the period, valued at market prices of the period. These include inventories, work in progress, finished goods and goods for resale.

The value of exports and imports of goods and services shall be determined according to the balance of payments of the Republic of Tajikistan.

### **Income Approach**

The GDP through the income approach reflects the payment of primary income by institutional units directly involved in the production of goods and services. When arrived at using the income formation method, the GDP consists of compensation of employees, the gross operating surplus by type of economic activity and net taxes on production and imports.

Compensation of employees is calculated on the basis of amounts paid out and includes income tax and other payments to be made by hired workers. Compensation of employees is comprised of two basic components: wages, and deductions by employers for state social insurance. Administrative statistical reporting on labour statistics is the source of this information.

Taxes on production and imports less subsidies: information sources are the section on income and expenditure indicators of the State budget.

### **Production Approach**

Calculating the gross domestic product using the production method involves adding up gross value added by industry at basic prices (as the difference between gross output and intermediate consumption) plus net taxes on products (with subsidies deducted).

Output of goods and services means the value of goods and services which are the outcome of production activity of the branches of the economy during the reporting period. All economic branch information is included in the GDP calculation based on actual market value. The data are based on structural business surveys, industry statistics, on the State and local budgets, and management information reporting.

Intermediate consumption includes the cost of goods, tangible and intangible services that are used by institutional units for production needs.

Gross value added is calculated at the branch and sector level as the difference between output of goods and services and intermediate consumption (prior to deduction of consumption of fixed capital).

Taxes and subsidies on products are calculated based on the State and local budgets on income and statistical reports.

Calculations of output, intermediate consumption and gross value added are carried out by economic activity according to NACE-1 (NACE, Rev.1).

### **Overview of the Compilation of the Integrated Economic Accounts**

The system of accounts consists of sequential, reciprocally linked accounts, with each account reflecting a specific type of activity such as production, generation, allocation or use of income. Each account is balanced by introducing a balancing item, which is defined as the difference between total resources and uses indicators. The balancing item from one account is carried over as the first item of the next account in the resource column, which

guarantees the consistency of the accounts.

At the present time, the system of national accounts includes the following accounts:

- goods and services account;
- production account;
- generation of income account;
- allocation of primary income account;
- secondary distribution of income account;
- use of disposable income account;
- capital account.

The data for the "Rest of the World" sector are based on the balance of payments data provided by the National Bank of Tajikistan.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	8773.8	11923.8	17156.4	20380.2	23726.2	33314.9	41047.7	46141.6	51376.3	47176.7	50619.9	
Household final consumption expenditure	7630.5	10486.7	15145.0	17605.3	20717.1	28932.7	36067.9	40396.6	44710.8	39532.0	42642.6	
NPISHs final consumption expenditure	106.7	297.1	358.8	204.1	210.6	276.5	335.8	392.8	348.4	388.1	302.1	
General government final consumption expenditure	1036.6	1140.1	1652.7	2570.8	2798.5	4105.7	4644.0	5352.2	6317.1	7256.6	7675.2	
Individual consumption expenditure	555.8	606.8	1088.8	1723.4	1891.3	2531.3	3159.0	3738.9	4567.9	4797.9	5429.3	
Collective consumption expenditure	480.8	533.2	563.9	847.4	907.2	1574.4	1485.0	1613.3	1749.2	2458.7	2245.9	
Gross capital formation	1490.5	3154.1	4693.9	5125.1	5891.6	8783.6	8414.2	10024.6	11930.5	13973.9	16952.1	
Gross fixed capital formation	1445.3	2973.9	4341.4	5423.9	6050.6	8598.2	7855.8	9736.3	11781.5	13671.4	16739.3	
Changes in inventories	45.2	180.2	352.5	-298.8	-158.9	185.4	558.4	288.3	149.0	302.5	212.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	5429.1	6526.2	5782.4	5048.0	6620.6	5335.0	7829.5	7582.6	5143.4	4997.2	7232.5	
Exports of goods	4986.4	5359.7	5160.4	4303.2	5704.5	2733.0	3933.7	3783.4	2599.9	3441.3	5416.1	
Exports of services	442.7	1166.5	622.0	744.8	916.1	2602.0	3895.8	3799.2	2543.4	1555.9	1816.5	
Less: Imports of goods and services	7748.0	11044.8	14004.9	12686.7	14577.7	22286.1	25114.0	26051.9	26676.2	20460.0	23299.2	
Imports of goods	6446.8	10723.7	12444.3	11479.6	12858.5	19193.8	20873.5	20950.3	22250.8	17416.1	20404.3	
Imports of services	1301.2	321.1	1560.6	1207.1	1719.2	3092.3	4240.5	5101.6	4425.4	3043.9	2894.9	
Plus: Statistical discrepancy	1389.9	2245.0	4079.6	2761.9	3046.4	4923.7	3985.6	2828.6	3832.6	2720.9	2973.8	
Equals: GROSS DOMESTIC PRODUCT	9335.2	12804.4	17706.9	20628.5	24707.1	30071.1	36163.0	40525.5	45606.6	48408.7	54479.1	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 400: 1993 SNA, Samoni, Western calendar year												Data in hundreds of thousands	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
Series	400												
Base year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
<b>Expenditures of the gross domestic product</b>													
Final consumption expenditure	76086.0	101033.0	128934.0	184864.0	222670.0	290079.0	377906.0	445500.0	472854.0	448321.0	500167.0		
Household final consumption expenditure	64340.0	89359.0	113462.0	163361.0	194671.0	257641.0	333164.0	394556.0	411037.0	379466.0	420738.0		
NPISHs final consumption expenditure	960.0	1089.0	3198.0	3835.0	2059.0	2270.0	2823.0	3435.0	4227.0	3599.0	4032.0		
General government final consumption expenditure	10786.0	10584.0	12274.0	17668.0	25939.0	30168.0	41919.0	47508.0	57590.0	65255.0	75396.0		
Gross capital formation	9182.0	16585.0	34747.0	36047.0	55103.0	66735.0	68622.0	96823.0	117932.0	149430.0	166394.0		
Gross fixed capital formation	8792.0	16098.0	32618.0	38687.0	56588.0	65088.0	63623.0	94249.0	116517.0	146521.0	164400.0		
Changes in inventories	390.0	487.0	2129.0	-2640.0	-1486.0	1647.0	4999.0	2574.0	1415.0	2909.0	1994.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	51314.0	69428.0	56139.0	56667.0	62091.0	66902.0	53884.0	70465.0	75826.0	51434.0	49972.0		
Less: Imports of goods and services	73232.0	98614.0	112039.0	134447.0	137016.0	147527.0	225536.0	253902.0	263125.0	266762.0	204600.0		
Plus: Statistical discrepancy	13470.0	12030.0	29970.0	41060.0	16919.0	-23167.0	48526.0	29609.0	28862.0	100868.0	5794.0		
Equals: GROSS DOMESTIC PRODUCT	76818.0	100463.0	137749.0	184192.0	219767.0	253028.0	323402.0	388495.0	432349.0	483288.0	517727.0		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 400: 1993 SNA, Samoni, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
Series	400												
GROSS DOMESTIC PRODUCT	9335.2	12804.4	17706.9	20628.5	24707.1	30071.1	36163.1	40525.5	45606.6	48408.7	54479.1		
Plus: Compensation of employees - from and to the rest of the world, net	3494.6	4234.5	7967.4	5203.8	6902.5	6570.9	9751.6	16880.8	15462.8	13599.5	10975.8		
Plus: Property income - from and to the rest of the world, net	-216.5	-180.4	-186.1	-304.9	-360.6	-250.2	-362.6	-360.3	-585.0	-636.5	-733.4		
Plus: Property income - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...		
Less: Property income - to the rest of the world	216.5	180.4	186.0	304.9	360.6	250.2	362.6	360.3	585.0	636.5	733.4		
Sum of Compensation of employees and property income - from and to the rest of the world, net	3278.1	4054.0	7781.3	4898.9	6541.9	6320.9	9389.0	16520.5	14877.8	12963.0	10242.4		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	12613.3	16858.4	25488.4	25527.3	31249.0	36391.7	45552.2	57046.0	60484.4	61371.7	64721.5		
Plus: Current transfers - from and to the rest of the world, net	390.2	290.3	416.1	325.9	351.8	295.3	269.7	371.6	408.0	248.4	441.3		
Plus: Current transfers - from the rest of the world	407.8	344.6	495.7	450.7	498.8	476.7	457.0	552.2	468.0	268.2	469.7		
Less: Current transfers - to the rest of the world	17.6	54.3	79.6	124.8	147.0	181.5	187.2	180.6	60.0	19.7	28.5		
Equals: GROSS NATIONAL DISPOSABLE INCOME	13003.5	17148.7	25904.5	25853.2	31600.8	36687.0	45821.9	57417.6	60892.4	61620.1	65163.0		
Less: Final consumption expenditure / Actual final consumption	8773.7	11923.8	17156.5	20380.2	23726.2	33314.9	41047.7	46141.6	51376.3	47176.7	50619.9		
Equals: SAVING, GROSS	4229.8	5224.9	8748.0	5473.0	7874.6	3372.1	4774.2	11276.0 <sup>a</sup>	9516.4	14443.4	14543.0		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
Plus: Capital transfers - from and to the rest of the world, net	479.7	129.4	135.2	533.4	335.0	262.3	357.4	658.0	650.7	952.1	1153.8	
Plus: Capital transfers - from the rest of the world	479.7	129.4	135.2	533.4	335.0	262.3	357.4	658.0	650.7	952.1	1153.8	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	1490.5	3154.1	4693.9	5125.1	5891.6	8783.6	8414.2	10024.7	11930.5	13973.9	16952.1	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	-1389.8	-2245.1	-4079.0	-2761.9	-3046.4	-4923.7	-3985.6	-2828.6	-3832.6	-2720.9	-2973.8	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1829.2	-44.9	110.3	-1880.6	-728.4	-10072.9	-7268.2	-919.3	-5596.4	-1299.3	-4229.2	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1207.8	1117.1	1675.0	1573.5	4590.8	6136.9	6549.3	8828.9	6583.8	5880.3	...	
Equals: NET NATIONAL INCOME	11405.5	15741.3	23813.4	23953.8	26658.2	30254.8	39002.9	48217.1	53900.6	55491.4	64721.5	
Equals: NET NATIONAL DISPOSABLE INCOME	11795.7	16031.6	24229.5	24279.7	27010.0	30550.1	39272.6	48588.7	54308.5	55739.8	65162.8	
Equals: SAVING, NET	3021.9	4107.8	7073.5	3899.5	3283.8	-2764.8	-1775.1	2447.1	2932.3	8563.1	14542.9	

<sup>a</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2002.5	2488.3	3517.9	3827.0	4839.3	7167.6	8435.7	8279.9	10692.6	10611.0	11100.7	12866.9
Agriculture, hunting, forestry	2002.5	2488.3	3517.9	3827.0	4839.3	7156.7	8420.6	8256.0	10664.5	10586.2	11066.9	12836.9
Agriculture, hunting and related service activities	2001.6	2483.1	3512.2	3820.8	4832.7	7148.1	8408.8	8256.0 <sup>a</sup>	10664.5 <sup>a</sup>	10586.2 <sup>a</sup>	11066.9 <sup>a</sup>	12836.9 <sup>a</sup>
Forestry, logging and related service activities	0.9	5.2	5.7	6.2	6.6	8.6	11.8	...	...	...	...	...
Fishing	...	...	...	...	...	10.9	15.1	23.9	28.1	31.2	33.8	30.0
Mining and quarrying	...	...	...	...	...	629.0	689.8	736.2	718.2	826.5	1447.4	2285.4
Manufacturing	1987.0 <sup>b</sup>	2349.4 <sup>b</sup>	2515.8 <sup>b</sup>	2957.4 <sup>b</sup>	3642.8 <sup>b</sup>	2905.8	3425.0	3525.8	3476.1	4210.7	5295.6	6065.6
Electricity, gas and water supply	...	...	...	...	...	835.0	833.0	841.1	1316.5	1389.4	1524.8	2063.1
Construction	567.5	1034.6	1832.6	2098.4	2528.2	2387.7	3023.5	4200.8	4660.0	5380.4	6569.7	5705.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1592.7	2116.2	3573.4	4340.0	4999.9	3949.2	5032.5	5823.3	6419.6	7191.9	8376.1	8573.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	...	...	...	...	...	3562.0	3681.9	4582.1	4710.6	5520.7	6307.0	6902.8
Hotels and restaurants	...	...	...	...	...	387.2	1350.8	1241.2	1709.0	1671.2	2069.1	1670.4
Transport, storage and communications	673.1	1221.9	1782.2	2264.9	2757.9	4356.3	5535.2	6172.2 <sup>c</sup>	6523.8	6026.1	6916.2	6806.8
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	454.5	805.4	1196.4	1382.9	1628.0	3147.0	4127.1	4907.9	4927.8	4369.6	5587.4	5802.8
Post and telecommunications	218.6	416.5	585.8	882.0	1129.9	1209.3	1408.0	709.7	1596.0	1656.5	1328.8	1004.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
Financial intermediation; real estate, renting and business activities	161.7	276.3	360.5	476.0	546.5	488.8	584.2	739.4	732.0	917.5	895.6	279.9
Financial intermediation	139.9	255.5	343.1	438.7	513.6	425.7	511.1	659.6	668.5	813.7	780.4	192.8
Real estate, renting and business activities	21.8	20.8	17.4	37.3	32.9	63.1	73.1	79.8	63.5	103.8	115.2	87.1
Public administration and defence; compulsory social security	327.2	596.3	587.9	756.5	802.2	1062.4	1023.3	1096.8	1180.3	1575.1	1593.9	3715.4
Education; health and social work; other community, social and personal services	1060.0	1278.4	1475.0	1865.2	2034.2	2875.7	3526.1	4380.3	4018.0	4500.6	4966.6	5861.4
Education	283.0	339.1	401.8	600.8	773.4	1410.7	1449.6	1819.3	1878.4	1965.5	2589.7	3130.6
Health and social work	156.6	165.9	198.2	282.7	324.2	591.0	727.6	897.9	883.7	936.1	1175.7	1220.8
Other community, social and personal services	620.4	773.4	875.0	981.7	936.6	873.8	1348.9	1663.1	1255.9	1599.0	1201.3	1510.0
Private households with employed persons	...	...	...	...	...	27.4	36.2	77.2	114.1	344.0	268.1	268.2
Equals: VALUE ADDED, GROSS, in basic prices	8371.7	11361.4	15645.3	18585.4	22151.0	26683.8	32144.5	35873.0	39851.4	42979.7	48954.8	54491.5
Less: Financial intermediation services indirectly measured (FISIM)	96.4	160.8	174.4	243.8	225.7	340.2	437.4	507.0	606.4	700.2	625.0	...
Plus: Taxes less Subsidies on products	1059.7	1603.5	2235.9	2286.5	2781.6	3727.5	4455.8	5159.5	6361.6	6129.3	6149.3	6602.1
Plus: Taxes on products	1084.0	1628.6	2273.2	2337.5	2830.9	3789.8	4544.0	5248.4	6460.9	6212.7	6244.3	6773.8
Less: Subsidies on products	24.3	25.1	37.3	51.0	49.3	62.3	88.2	88.9	99.3	83.4	95.0	171.7
Equals: GROSS DOMESTIC PRODUCT	9335.0	12804.1	17706.8	20628.1	24706.9	30071.1	36163.1	40525.5	45606.6	48408.7	54479.1	61093.6

<sup>a</sup> Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02).

<sup>b</sup> Includes Mining and quarrying, and Electricity, gas and water supply.

<sup>c</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in hundreds of thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	16096.0	21327.0	26824.0	38867.0	40868.0	48580.0	78482.0	90838.0	90404.0	110593.0	111681.0	122619.0
Agriculture, hunting, forestry	16096.0	21327.0	26824.0	38867.0	40868.0	48580.0	78338.0	90605.0	90143.0	110295.0	111367.0	122310.0
Agriculture, hunting and related service activities	16091.0	21318.0	26768.0	38810.0	40806.0	48494.0	78338.0	90605.0 <sup>a</sup>	90143.0 <sup>a</sup>	110295.0 <sup>a</sup>	111367.0 <sup>a</sup>	122314.0 <sup>a</sup>
Forestry, logging and related service activities	5.0	9.0	56.0	57.0	62.0	85.0	118.0	...	...	...	...	...
Fishing	...	...	...	...	...	86.0	144.0	233.0	261.0	298.0	314.0	305.0
Mining and quarrying	...	...	...	...	...	4569.0	7623.0	9312.0	7125.0	8332.0	12112.0	18520.0
Manufacturing	17142.0 <sup>b</sup>	18140.0 <sup>b</sup>	21403.0 <sup>b</sup>	23523.0 <sup>b</sup>	30390.0 <sup>b</sup>	20419.0	31238.0	25791.0	34866.0	40293.0	51741.0	61266.0
Electricity, gas and water supply	...	...	...	...	...	6126.0	8880.0	8763.0	12420.0	13208.0	14833.0	17674.0
Construction	3507.0	6265.0	12539.0	15485.0	22977.0	21300.0	18051.0	39032.0	52468.0	56479.0	65539.0	60709.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	13924.0	17764.0	24173.0	37771.0	47568.0	53605.0	45232.0	65611.0	61840.0	66428.0	76667.0	81089.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	...	...	...	...	...	50931.0	41325.0	49027.0	48845.0	49697.0	58685.0	64595.0



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Hotels and restaurants	...	...	...	...	...	2674.0	3907.0	16584.0	12995.0	16731.0	17982.0	16494.0
Transport, storage and communications	5530.0	10167.0	14565.0	22295.0	25450.0	36530.0	49084.0	50146.0	62415.0	62739.0	56971.0	62428.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3691.0	6015.0	9707.0	14592.0	14595.0	29128.0	36568.0	36897.0	46456.0	46174.0	43696.0	52941.0
Post and telecommunications	1839.0	4152.0	4861.0	7703.0	10855.0	7402.0	12516.0	13249.0	15959.0	16565.0	13275.0	9487.0
Financial intermediation, real estate, renting and business activities	1118.0	1877.0	2980.0	3627.0	5436.0	1149.0	5268.0	6974.0	8650.0	7723.0	8289.0	3863.0
Financial intermediation	893.0	1648.0	2803.0	3431.0	5084.0	739.0	4657.0	6185.0	7705.0	7126.0	7201.0	3236.0
Real estate, renting and business activities	225.0	229.0	177.0	196.0	352.0	410.0	611.0	789.0	945.0	597.0	1088.0	627.0
Public administration and defence; compulsory social security	2645.0	3465.0	6446.0	6285.0	7632.0	9702.0	10507.0	10295.0	11802.0	12181.0	15625.0	37221.0
Education; health and social work; other community, social and personal services	8503.0	11272.0	13281.0	15135.0	17825.0	22914.0	32349.0	38399.0	40160.0	41111.0	42382.0	49585.0
Education	2382.0	2858.0	3354.0	4247.0	6152.0	11138.0	14558.0	14989.0	18430.0	19422.0	20755.0	25712.0
Health and social work	1118.0	1610.0	1712.0	2084.0	2960.0	4636.0	6152.0	7465.0	9320.0	9155.0	10175.0	10642.0
Other community, social and personal services	5003.0	6804.0	8215.0	8804.0	8713.0	7140.0	11639.0	15945.0	12410.0	12534.0	11452.0	13231.0
Private households with employed persons	...	...	...	...	...	230.0	321.0	759.0	1076.0	3252.0	2532.0	2474.0
Equals: VALUE ADDED, GROSS, in basic prices	68465.0	90277.0	122211.0	162988.0	198146.0	225126.0	287035.0	345920.0	383226.0	422339.0 <sup>c</sup>	458372.0	517448.0
Less: Financial intermediation services indirectly measured (FISIM)	575.0	1135.0	1764.0	1743.0	2826.0	...	3722.0	5292.0	5922.0	6464.0	6197.0	...
Plus: Taxes less Subsidies on products	8927.0	11449.0	17304.0	22940.0	24446.0	27902.0	40088.0	47868.0	55045.0	67413.0	65552.0	65924.0
Plus: Taxes on products	...	...	...	...	...	28380.0	...	48815.0	56003.0	68466.0	66444.0	...
Less: Subsidies on products	...	...	...	...	...	478.0	...	947.0	958.0	1053.0	892.0	...
Equals: GROSS DOMESTIC PRODUCT	76817.0	100591.0	137751.0	184185.0	219766.0	253028.0	323402.0	388496.0	432349.0	483288.0	517727.0	583368.0

<sup>a</sup> Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02).

<sup>b</sup> Includes Mining and quarrying, and Electricity, gas and water supply.

<sup>c</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

<b>Series 400:</b> 1993 SNA, Samoni, Western calendar year	<b>Data in millions</b>											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
Output, at basic prices	17698.8	23412.9	33634.0	37782.0	43614.7	51362.0	60642.8	69016.4	77104.9	84999.0	96446.1	
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 9423.3	12212.1	18163.0	19440.0	21689.2	25018.3	28935.5	33650.5	37859.9	42719.6	48116.3	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 8275.5	11200.8	15471.0	18342.0	21925.5	26343.7	31707.3	35365.9	39245.0	42279.4	48329.8	
Compensation of employees	1262.4	1745.7	2155.5	2871.6	3534.3	4203.1	5241.4	6452.3	7658.4	8338.9	9102.8	
Taxes on production and imports, less Subsidies	144.7	244.2	462.7	844.5	1094.4	1372.2	1826.0	2207.9	2678.4	3344.9	3543.8	
Taxes on production and imports	144.7	244.2	462.7	844.5	1094.4	1372.1	1826.0	2208.0	2678.5	3344.8	3543.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
Other taxes on production	144.7	244.2	462.7	844.5	1094.4	1372.1	1826.0	2208.0	2678.5	3344.8	3543.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	6868.4	9210.9	12852.8	14625.9	17296.8	20768.4	24639.9	26705.7	28908.2	30595.6	35683.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	96.4	160.8	174.4	243.8	225.7	340.2	437.4	507.0	606.4	700.2	625.0	
Less: Consumption of fixed capital	1207.8	1117.1	1675.0	1573.5	4590.8	6136.9	6549.3	8828.9	6583.8	5880.3	...	
OPERATING SURPLUS, NET <sup>d</sup>	5660.6	8093.8	11177.8	13052.4	12705.9	14631.5	18090.6	17876.8	22324.4	24715.0	35683.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1490.5	3154.2	4693.9	5125.1	5891.7	8783.6	8414.2	10024.7	11930.5	13973.9	16952.1	
Gross fixed capital formation	1445.3	2973.9	4341.4	5423.9	6050.6	8598.2	7855.8	9736.3	11781.5	13671.4	16739.3	
Changes in inventories	45.2	180.3	352.5	-298.8	-158.9	185.4	558.4	288.3	149.0	302.5	212.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 4.1 Total Economy (S.1)**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	17698.8	23412.9	33634.1	37782.0	43614.7	51361.9	60642.8	69016.4	77104.9	84999.0	96446.1	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	96.4	160.9	174.4	243.8	225.7	340.2	437.4	507.0	606.3	700.2	625.0	
Plus: Taxes less Subsidies on products	1059.7	1603.5	2235.9	2286.5	2781.7	3727.4	4455.8	5159.5	6362.0	6129.3	6149.3	
Plus: Taxes on products	1084.0	1628.6	2273.2	2337.5	2830.9	3789.8	4544.0	5249.3	6460.9	6212.7	6244.3	
Less: Subsidies on products	24.3	25.1	37.3	51.0	49.2	62.3	88.2	89.8	99.3	83.4	95.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	9423.3	12212.1	18163.0	19440.0	21689.2	25018.3	28935.5	33650.5	37859.9	42719.6	48116.3	
GROSS DOMESTIC PRODUCT	9335.2	12804.4	17707.0	20628.5	24707.2	30071.1	36163.1	40525.5	45606.6	48408.7	54479.1	
Less: Consumption of fixed capital	1207.8	1117.1	1675.0	1573.5	4590.8	6136.9	6549.3	8828.9	6583.8	5880.3	...	
NET DOMESTIC PRODUCT	8127.4	11687.3	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	9335.2	12804.4	17707.0	20628.5	24707.2	30071.1	36163.1	40525.5	45606.6	48408.7	...	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1262.4	1745.7	2155.5	2871.6	3534.3	4203.1	5241.4	6452.3	7658.4	8338.9	...	
Taxes on production and imports, less Subsidies	1204.4	1847.7	2698.6	3131.0	3876.1	5099.6	6281.8	7367.5	9040.1	9474.0	...	
Taxes on production and imports	1228.7	1872.8	2735.9	3182.0	3925.3	5161.9	6370.0	7457.3	9139.4	9557.5	...	
Taxes on products	1084.0	1628.6	2273.2	2337.5	2830.9	3789.8	4544.0	5249.3	6460.9	6212.7	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
Other taxes on production	144.7	244.2	462.7	844.5	1094.4	1372.1	1826.0	2208.0	2678.5	3344.8	...	...
Less: Subsidies	24.3	25.1	37.3	51.0	49.2	62.3	88.2	89.8	99.3	83.4	...	...
Subsidies on products	24.3	25.1	37.3	51.0	49.2	62.0	88.0	90.0	99.0	83.4	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 6868.4	9211.0	12852.9	14625.9	17296.8	20768.4	24639.9	26705.7	28908.2	30595.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 6868.4	9211.0	12852.9	14625.9	17296.8	20768.4	24639.9	26705.7	28908.2	30595.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	4768.4	5986.0	10129.0	8085.0	10452.7	10841.8	15027.3	23449.0	23121.2	21938.5	...	...
Taxes on production and imports, less Subsidies	1204.4	1847.7	2698.6	3131.0	3876.1	5099.6	6281.8	7367.5	9040.1	9474.1	...	...
Taxes on production and imports	1228.7	1872.8	2735.9	3182.0	3925.3	5161.9	6370.0	7457.3	9139.4	9557.5	...	...
Taxes on products	1084.0	1628.6	2273.2	2337.5	2830.9	3789.8	4544.0	5249.3	6460.9	6212.7	...	...
Other taxes on production	144.7	244.2	462.7	844.5	1094.4	1372.1	1826.0	2208.0	2678.5	3344.8	...	...
Less: Subsidies	24.3	25.1	37.3	51.0	49.2	62.3	88.2	89.8	99.3	83.4	...	...
Subsidies on products	24.3	25.1	37.3	51.0	49.2	62.3	88.2	89.8	99.3	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	<sup>c</sup> 216.5	180.4	186.1	304.9	360.6	250.2	362.6	360.3	585.0	636.5	...	...
GROSS NATIONAL INCOME	12613.3	16858.4	25488.4	25527.3	31249.0	36391.7	45552.2	57046.0	60484.4	61371.7	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	12613.3	16858.4	25488.4	25527.3	31249.0	36391.7	45552.2	57046.0	60484.4	61371.7	...	...
Current taxes on income, wealth, etc.	250.7	440.8	637.4	807.7	1024.9	1277.0	1658.7	2060.5	2352.2	2858.6	...	...
Social contributions	269.6	400.1	529.7	605.6	736.4	927.9	1135.6	1419.3	1686.0	1808.6	...	...
Social benefits other than social transfers in kind	407.3	501.1	689.9	904.8	1190.1	1585.8	1789.5	1898.6	2161.6	2202.8	...	...
Other current transfers	<sup>d</sup> 407.8	344.6	495.7	450.7	498.8	476.7	456.9	552.2	468.0	267.6	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	250.7	440.7	637.4	807.6	1024.9	1277.0	1658.7	2060.5	2352.2	2858.6	...	...
Social contributions	269.6	400.1	529.7	605.6	736.4	927.9	1135.6	1419.3	1686.0	1808.6	...	...
Social benefits other than social transfers in kind	407.3	501.1	689.9	904.8	1190.1	1585.8	1789.5	1898.6	2161.6	2202.8	...	...
Other current transfers	<sup>e</sup> 17.6	54.3	79.6	124.8	147.0	181.5	187.2	180.6	60.0	19.7	...	...
GROSS DISPOSABLE INCOME	13003.5	17148.7	25904.5	25853.2	31600.8	36687.0	45821.8	57417.7	60892.5	61620.2	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13003.5	17148.7	25904.5	25853.2	31600.8	36687.0	45821.8	57417.7	60892.5	61620.2	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8773.7	11923.8	17156.5	20380.2	23726.2	33314.9	41047.7	46141.6	51376.3	47176.7	...	...
Individual consumption expenditure	8293.0	11390.6	16592.6	19532.8	22818.9	31740.5	39562.7	44528.3	49627.1	44718.0	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
Collective consumption expenditure	480.8	533.2	563.9	847.4	907.3	1574.4	1485.0	1613.3	1749.2	2458.7	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>4229.8</b>	<b>5224.9</b>	<b>8748.0</b>	<b>5473.0</b>	<b>7874.6</b>	<b>3372.1</b>	<b>4774.2</b>	<b>11276.0</b>	<b>9516.0</b>	<b>14444.0</b>	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>4229.8</b>	<b>5224.9</b>	<b>8748.0</b>	<b>5473.0</b>	<b>7874.6</b>	<b>3372.1</b>	<b>4774.2</b>	<b>11276.0</b>	<b>9516.0</b>	<b>14444.0</b>	...	...
Capital transfers, receivable less payable	479.7	129.4	135.2	533.4	335.0	262.3	357.4	658.0	650.7	952.1	...	...
Capital transfers, receivable	479.7	129.4	135.2	533.4	335.0	262.3	357.4	658.0	650.7	952.1	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3513.0	4237.0	8935.0 <sup>f</sup>	6751.0 <sup>f</sup>	8226.0 <sup>f</sup>	3702.0 <sup>f</sup>	5166.0 <sup>f</sup>	12050.0 <sup>f</sup>	9811.0 <sup>f</sup>	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1490.5	3154.1	4693.9	5125.1	5891.7	8783.6	8414.2	10024.7	11930.5	13973.9	...	...
Gross fixed capital formation	1445.3	2973.9	4341.4	5423.9	6050.6	8598.2	7855.8	9736.3	11781.5	13671.4	...	...
Changes in inventories	45.2	180.2	352.5	-298.8	-158.9	185.4	558.4	288.3	149.0	302.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment entry	1389.8	2245.0	4079.0	2761.9	3046.4	4923.7	3985.6	2828.6	3832.6	2720.9	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>1829.2</b>	<b>-44.9</b>	<b>110.3</b>	<b>-1880.6</b>	<b>-728.4</b>	<b>-10072.9</b>	<b>-7268.2</b>	<b>-919.3</b>	<b>-5596.4</b>	<b>-1299.3</b>	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Refers to Property income to the rest of the world.

<sup>d</sup> Refers to current transfer from the rest of the world.

<sup>e</sup> Refers to current transfer to the rest of the world.

<sup>f</sup> Item does not consider consumption of fixed capital.

## Thailand

### Source

Response to the United Nations national accounts questionnaire from the Office of the National Economic and Social Development Board (NESDB), Bangkok. The official estimates are published annually by the same office in "National Income of Thailand".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA), as far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated by all three approaches, however, the production approach is considered to be the main approach.

#### Expenditure Approach

The expenditure approach is used to estimate private final consumption expenditure, government final consumption expenditure, gross fixed capital formation, increase in stocks, and exports and imports of goods and services. The commodity-flow approach is mainly used for the estimation of private final consumption expenditure and gross fixed capital formation. Moreover, the direct estimation using survey data and direct sources are also applied. Estimates of government consumption expenditure are compiled by utilizing the data on government expenditure from the Government Fiscal Management Information System (GFMIS). Expenditure financed by foreign aid and non-budgetary is added.

For private consumption expenditure, the commodity-flow method, data from household survey and direct sources are applied. The per capita consumption of some items such as flour and chicken is based on family expenditure inquiries extrapolated by population and price changes. For gross fixed capital formation, the estimate of private building activities are based on building permits issued for the urban areas and on municipal building construction costs. Additions are made for the input profit of builders based on sample surveys, for permanent fixtures and fittings and for construction for own use. For the public sector questionnaires are sent to various government departments and enterprises. In addition, government investment is also derived from the GFMIS. Estimates of other capital formation particularly machinery and equipment items are based on foreign trade statistics. Import duties, mark-ups and installation costs are added to the import values. Increases in stocks covering both agricultural products and manufacturing products are estimated on the basis of commodity balance accounts. Exports and imports of goods and services are derived directly from the balance of payments whereas import and export index is obtained from the Ministry of Commerce.

For the real term estimation, chain volume measures are used starting from the series of 1990-2016 and onwards, currently the reference year is 2002.

#### Income Approach

National income by income approach is processing of compilation of the return of production factors which comprise labour, land, capital and entrepreneurship. Compilation processing and display classified into compensation of employees, households income from operation, households property income and expense, revenue and expense from property of government and corporate income.

Compensation of employees included compensation of private employees and compensation of public employees

and is classified into 16 sectors. Government compensation of employees is compiled from government expenditure while compensation of private employees is compiled from compensation per worker multiplied by number of workers including compensation of employees from the rest of the world. Compensation from the rest of the world is obtained from balance of payments data, the Bank of Thailand. Households property income and expense contain land rent calculated from land rent rate and the amounts of land. Interest receipts and payments are calculated using the data from financial institutions and other related organizations. Dividends are calculated from dividends payment rate and the amount of stock. Moreover, mixed income and operating surplus of households and NPISH are estimated from production side. Government revenue is compiled from the data of central and local government revenue and expense. Corporate incomes are divided into 3 groups: state enterprises, listed companies and other corporations. Corporate incomes are estimated through collecting data from profit and loss accounts and net income on tax base then adjusted to national income definition.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at current market prices and chain volume measures (CVMs). GDP of Thailand by production approach has been classified by TSIC 2009 (Thailand Standard Industrial Classification) which is relevant to ISIC Rev. 4. The production approach is used to estimate value added of almost all industries. However, the expenditure approach is used to estimate some parts of the agricultural sector, the income approach for public administration and defence and part of the private services and the commodity-flow approach for gross output of the trade sector.

For the agricultural sector, crops forecast provided by the Department of Agriculture is the main data source for crops sector estimation while vegetables and fruit production is based on consumption estimates. The production figure of each crop is multiplied by the average ex-farm prices. Annual livestock production estimates are based on inventory changes and the number of animals that are exported or slaughtered while cost estimates are based on information from the Department of Livestock Development. Own-account consumption of rice and fish, vegetables and fruits is based on the quantity consumed multiplied by local prices and on the household expenditure survey, respectively. The value of forestry production is estimated by multiplying the average price per unit by the total quantity produced. For fishery, production by species for both inland and marine fisheries obtained from Department of fisheries is the main data sources.

For mining and quarrying, the total production quantity of each mineral is multiplied by its average price to obtain the production value. Data on the gross value of production, intermediate consumption and value added in manufacturing by both private and public enterprises and registered partnerships are obtained from reports submitted to the Comptroller-General's Department, the Ministry of Industry, the Department of Revenue and the Budget Bureau.

For other manufacturing, value added is estimated by applying approximate value added ratios to the gross value of production derived from financial statements and tax returns. Moreover, manufacturing production survey and index (provided by the Office of Industrial Economic, Ministry of Industrial) is also the key data source for manufacturing sector. The estimates of electricity, gas, steam and air conditioning supply are computed directly from the financial statements of the relevant agencies. For water supply; sewerage; waste management and remediation activities, value added is estimated from the financial statements of the relevant agencies, as well as partly from the private companies and the data from the Department of Revenue. Construction in the public sector is reported directly from the National Statistical Office and state enterprise agencies. Adjustments are made for non-reported construction. For the private sector, it is based on reported data such as building permits of municipalities or on average price of new houses. Intermediate cost for each type of construction is derived from questionnaires sent to contractors and information received from architects and engineers.

The income originating in the trade sector is estimated by the commodity-flow method which traces the flows of consumer and producer goods of both domestic and foreign origin through the distribution channel. Gross margins are derived from the differences between retail prices and producers' prices. For the transportation and storage sector, public transport information is obtained directly from the financial statements of the agencies concerned. In the private sector, information is obtained from various sources such as the operating accounts of enterprises,

registration and license data and information on the earnings of companies that supply data. For accommodation and food service activities, the estimation is based on data from a tourist expenditure survey, a number of foreign tourists, and occupancy rate from Ministry of Tourism and Sports and the Bank of Thailand. Value added of information and communication is estimated from the data from the Department of Revenue and relevant private agencies of telecommunication activities. For the financial and insurance sector, estimates are based on profit and loss statements for banking and insurance. Data on the commercial banks obtain directly from the Bank of Thailand. Currently, FISIM is used to impute the output of financial services sector.

For real estate activities, value added of ownership of dwelling represents the estimated rental value after expenses. Value of rental of dwelling is derived from the household survey. Value added of activities of real estate agents and brokers is estimated from the data from the Bank of Thailand. For professional, scientific and technic activities, revenue declared for value added taxes is the main data source together with the survey data from the National Statistical Office and other direct data sources. For administrative and support service activities, data from NSO and the Department of Revenue licensing statistics are used for estimation. Value added of travel agencies is calculated from a tourist expenditure survey.

For government sector, namely, public administration and defence, education, and human health and social work activities are obtained from the GFMS. The estimation of private education is derived by using number of students, tuition fee and other expenses whereas data from various data sources such as Ministry of Commerce, survey data from NSO are applied for private health estimation. For arts, entertainment and recreation data from the Department of Revenue licensing statistics and other data collected by the National Statistical Office are used. For other service activities, data sources are from the Department of Revenue, NSO, and other various data sources. Last sector, activities of households as employers; undifferentiated goods- and services- producing activities of households for own use, data sources are mainly from NSO.

For the real term estimation, CVMs technique is used which cover the data series starting from 1990-2016, and onwards. Currently the reference year is 2002. Information on prices and price index is mostly from the Ministry of Commerce and relevant agencies.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, baht, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	5708.5	6033.4	6598.9	6668.9	7347.0	7813.4	8564.9	8860.2	9171.5	9365.2	9721.9	
Household final consumption expenditure	4498.4	4690.8	5116.9	5028.1	5537.6	5875.9	6421.9	6614.8	6789.2	6867.3	7114.1	
NPISHs final consumption expenditure	75.9	78.7	89.8	97.3	101.6	112.4	122.1	132.1	144.3	145.2	146.3	
General government final consumption expenditure	1134.3	1264.0	1392.2	1543.5	1707.8	1825.1	2020.8	2113.4	2238.1	2352.6	2461.5	
Individual consumption expenditure	501.5	567.6	628.3	725.9	817.3	870.3	982.8	1012.8	1096.9	1147.3	1212.3	
Collective consumption expenditure	632.8	696.4	763.8	817.6	890.4	954.8	1038.0	1100.6	1141.2	1205.3	1249.3	
Gross capital formation	2269.2	2314.1	2739.9	1993.2	2740.6	3029.3	3463.0	3546.1	3164.6	3065.3	3063.6	
Gross fixed capital formation	2255.3	2310.5	2567.3	2232.0	2593.2	2921.3	3335.7	3278.3	3262.8	3369.9	3484.3	
Changes in inventories	13.9	3.6	172.7	-238.8	147.4	108.0	127.3	267.8	-98.2	-304.6	-420.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	5769.2	6251.1	6932.3	6223.9	7185.9	8011.5	8619.9	8797.3	9165.2	9444.7	9950.6	
Exports of goods	4838.2	5212.2	5831.1	5189.9	6099.9	6744.7	7075.8	6990.7	7359.9	7331.7	7560.3	
Exports of services	930.9	1038.8	1101.3	1034.0	1086.1	1266.8	1544.1	1806.6	1805.2	2113.0	2390.3	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Imports of goods and services	5495.0	5536.6	6699.8	5295.9	6567.5	7781.5	8492.4	8432.5	8270.4	7861.7	7804.7	
Imports of goods	4324.1	4295.4	5255.5	4117.1	5259.5	6376.2	7073.4	6977.2	6801.0	6407.0	6270.8	
Imports of services	1170.9	1241.2	1444.2	1178.8	1308.0	1405.3	1419.0	1455.2	1469.4	1454.7	1533.8	
Plus: Statistical discrepancy	148.8	14.4	135.5	68.6	102.1	234.2	202.0	143.9	-0.5	-266.5	-398.0	
Equals: GROSS DOMESTIC PRODUCT	8400.6	9076.3	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13747.0	14533.5	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2002</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4818.2	4946.9	5105.9	5176.8	5504.6	5625.4	6010.4	6071.1	6142.0	6287.8	6464.7	...
Household final consumption expenditure	3900.5	3946.8	4055.4	4012.4	4234.4	4307.4	4597.8	4636.5	4666.4	4775.3	4919.5	5076.8
NPISHs final consumption expenditure	66.3	67.2	72.4	78.5	79.5	85.6	90.4	95.6	102.5	102.3	103.8	107.8
General government final consumption expenditure	916.7	995.1	1044.1	1152.7	1255.7	1302.4	1395.8	1417.4	1457.2	1493.5	1526.5	1533.5
Individual consumption expenditure	391.7	425.7	445.7	508.3	559.7	570.0	615.9	613.8	639.0	644.2	662.4	...
Collective consumption expenditure	525.4	569.8	598.9	643.2	693.9	731.8	778.5	804.3	817.3	850.8	864.6	...
Gross capital formation	1949.2	1974.6	2157.2	1621.6	2140.2	2196.8	2439.9	2517.6	2206.9	2296.1	2315.6	...
Gross fixed capital formation	1934.8	1968.7	2014.7	1795.7	2004.0	2101.6	2327.0	2303.4	2252.5	2349.9	2416.0	2437.7
Changes in inventories	11.1	3.1	138.6	-183.4	107.4	68.2	81.9	174.7	-63.6	-117.0	-347.6	-50.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	5225.8	5690.6	6047.0	5312.9	6068.4	6645.5	6969.6	7159.1	7177.5	7290.2	7493.5	7905.7
Exports of goods	4379.4	4764.3	5087.9	4403.6	5128.7	5578.7	5699.8	5706.5	5749.7	5633.0	5648.2	5967.2
Exports of services	847.0	926.9	960.4	910.4	937.2	1065.0	1270.5	1456.5	1432.0	1664.7	1856.5	1950.0
Less: Imports of goods and services	5010.5	5221.0	5816.1	4608.0	5665.8	6368.3	6726.9	6839.9	6477.5	6477.8	6412.0	6846.1
Imports of goods	3942.6	4111.8	4563.4	3588.2	4554.8	5209.4	5580.0	5680.6	5322.7	5334.8	5212.8	5657.2
Imports of services	1070.7	1112.0	1254.9	1021.5	1113.8	1163.7	1150.8	1163.2	1157.4	1145.5	1198.0	1193.2
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 7188.8	7579.5	7710.3	7657.1	8232.4	8301.6	8902.8	9142.1	9232.1	9510.9	9823.1	10206.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, baht, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	8400.6	9076.3	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13747.0	14533.5	
Plus: Compensation of employees - from and to the rest of the world, net	-7.6	-9.2	-15.0	-4.1	3.8	19.6	28.8	25.7	22.6	20.4	22.0	
Plus: Compensation of employees - from the rest of the world	25.8	28.9	32.3	35.2	40.3	52.6	59.1	56.5	62.0	69.6	78.7	
Less: Compensation of employees - to the rest of the world	33.4	38.1	47.3	39.4	36.5	33.1	30.3	30.8	39.4	49.2	56.7	
Plus: Property income - from and to the rest of the world, net	-304.7	-299.7	-339.0	-334.3	-456.6	-292.3	-595.0	-851.1	-703.3	-729.4	-704.4	
Plus: Property income - from the rest of the world	125.5	192.9	165.8	113.6	138.9	150.0	191.4	143.6	177.0	96.9	148.3	
Less: Property income - to the rest of the world	430.3	492.6	504.8	447.9	595.4	442.3	786.4	994.7	880.3	826.3	852.7	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-312.3	-308.9	-354.0	-338.5	-452.8	-272.7	-566.2	-825.5	-680.7	-709.0	-682.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	151.3	221.8	198.1	148.8	179.2	202.7	250.5	200.1	239.0	166.6	227.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	463.6	530.7	552.2	487.3	631.9	475.4	816.7	1025.6	919.7	875.5	909.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	8088.3	8767.4	9352.9	9320.2	10355.4	11034.2	11791.1	12089.7	12549.6	13038.0	13851.1	
Plus: Current transfers - from and to the rest of the world, net	122.7	130.8	148.0	175.8	193.0	335.5	387.1	326.0	283.6	229.1	240.6	
Plus: Current transfers - from the rest of the world	175.5	187.6	216.8	273.8	278.5	419.5	483.4	435.1	401.9	358.5	373.6	
Less: Current transfers - to the rest of the world	52.9	56.9	68.9	98.1	85.5	84.1	96.4	109.1	118.4	129.4	133.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	8211.0	8898.2	9500.9	9496.0	10548.4	11369.7	12178.2	12415.7	12833.2	13267.1	14091.7	
Less: Final consumption expenditure / Actual final consumption	5708.5	6033.4	6598.9	6668.9	7347.0	7813.4	8564.9	8860.2	9171.5	9365.2	9721.9	
Equals: SAVING, GROSS	2502.5	2864.8	2902.0	2827.1	3201.4	3556.3	3613.3	3555.4	3661.6	3901.9	4369.7	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	2269.2	2314.1	2739.9	1993.2	2740.6	3029.3	3463.0	3546.1	3164.6	3065.3	3063.6	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy	-148.8	-14.4	-135.5	-68.6	-102.1	-234.2	-202.0	-143.9	0.5	266.5	398.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	84.5	536.3	26.5	765.3	358.7	292.8	-51.7	-134.6	497.6	1103.1	1704.1	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1226.3	1289.7	1463.1	1486.7	1590.8	1738.5	1958.2	2084.5	2214.2	2342.6	2480.2	
Equals: NET NATIONAL INCOME	6862.0	7477.7	7889.8	7833.5	8764.6	9295.7	9833.0	10005.1	10335.4	10695.4	11370.9	
Equals: NET NATIONAL DISPOSABLE INCOME	6984.7	7608.5	8037.8	8009.2	8957.6	9631.1	10220.0	10331.2	10619.0	10924.5	11611.4	
Equals: SAVING, NET	1276.2	1575.1	1438.9	1340.3	1610.6	1817.8	1655.2	1470.9	1447.4	1559.4	1889.5	

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing <sup>a</sup>	789.8	848.4	977.7	945.3	1137.3	1310.7	1421.6	1462.3	1334.8	1235.9	1235.6	
Crop and animal production, hunting and related service activities <sup>a</sup>	672.4	741.5	872.8	835.1	1027.2	1191.4	1298.3	1349.6	1213.6	1121.4	1108.9	
Forestry and logging <sup>a</sup>	8.4	8.3	8.1	7.9	8.6	9.3	10.3	9.9	11.3	11.6	12.6	
Fishing and aquaculture <sup>a</sup>	109.0	98.6	96.8	102.3	101.4	110.0	113.1	102.7	110.0	102.8	114.0	
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	3043.4	3315.5	3565.3	3457.8	4012.0	3987.9	4273.7	4420.7	4526.8	4588.2	4785.2	
Mining and quarrying <sup>a</sup>	265.0	286.3	330.6	326.7	367.0	400.6	483.4	496.6	495.6	431.4	398.6	
Manufacturing <sup>a</sup>	2534.3	2776.2	2965.9	2845.7	3343.0	3278.5	3456.7	3563.1	3648.1	3758.2	3955.7	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	214.1	222.3	235.7	249.3	264.3	270.5	291.7	313.4	331.4	343.2	372.5	
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	29.9	30.7	33.1	36.2	37.7	38.3	41.9	47.6	51.7	55.3	58.5	
Construction <sup>a</sup>	245.2	263.4	266.9	271.3	302.8	306.6	341.0	344.8	337.0	379.9	402.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	1938.2	2102.8	2202.1	2246.3	2435.4	2536.7	2789.3	2895.7	3034.5	3343.1	3694.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	1178.7	1265.3	1337.5	1382.0	1516.3	1570.7	1709.7	1729.2	1816.2	1963.0	2160.2	
Transportation and storage <sup>a</sup>	504.2	559.7	565.7	578.8	607.2	616.5	666.3	693.6	720.6	779.8	833.5	
Accommodation and food service activities <sup>a</sup>	255.2	277.8	298.9	285.4	311.9	349.5	413.3	472.9	497.8	600.2	700.8	
Information and communication <sup>a</sup>	191.7	207.2	218.0	208.3	222.2	242.8	265.2	290.9	301.4	327.1	340.3	
Financial and insurance activities <sup>a</sup>	448.5	492.9	523.5	553.9	580.5	644.7	744.6	871.4	961.3	1038.0	1118.1	
Real estate activities <sup>a</sup>	280.0	283.0	286.8	278.7	294.1	306.2	317.8	319.1	324.6	332.5	353.0	
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	323.3	339.7	358.7	326.1	367.3	403.6	486.7	501.4	499.2	498.4	501.5	
Professional, scientific and technical activities <sup>a</sup>	161.7	181.4	189.9	170.2	195.6	214.4	258.8	266.9	267.7	261.4	258.5	
Administrative and support service activities <sup>a</sup>	161.6	158.2	168.8	155.9	171.7	189.2	227.9	234.4	231.5	237.0	243.0	
Public administration and defence, education, human health and social work activities <sup>a</sup>	956.5	1042.8	1121.8	1193.4	1264.5	1354.5	1471.7	1545.0	1638.6	1720.4	1799.5	
Public administration and defence; compulsory social security <sup>a</sup>	482.6	530.0	577.4	606.4	640.2	681.1	732.5	766.0	802.8	840.2	877.2	
Education <sup>a</sup>	319.1	349.6	372.1	393.7	417.9	454.2	503.3	528.2	565.1	592.3	616.2	
Human health and social work activities <sup>a</sup>	154.9	163.1	172.3	193.4	206.4	219.2	235.8	250.8	270.7	287.9	306.0	
Other service activities <sup>a</sup>	184.1	180.6	186.0	177.6	192.0	213.2	245.7	264.0	272.0	283.6	303.0	
Arts, entertainment and recreation <sup>a</sup>	44.0	37.5	37.5	36.5	44.5	50.7	60.4	65.4	65.6	70.1	81.2	
Other service activities <sup>a</sup>	123.4	125.1	131.9	123.7	129.6	142.1	162.7	175.3	181.6	185.7	193.7	
Private households with employed persons <sup>a</sup>	16.7	18.0	16.7	17.4	17.9	20.5	22.6	23.3	24.8	27.8	28.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	8400.6	9076.3	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13747.0	14533.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	8400.6	9076.3	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13747.0	14533.5	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Value Added refers to GDP.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2002</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	576.7	587.7	604.9	603.4	600.7	638.5	655.8	660.4	658.5	617.2	602.0	...
Crop and animal production, hunting and related service activities	<sup>a</sup> 430.6	441.7	454.1	452.4	450.4	481.1	498.3	505.2	508.5	478.2	462.3	...
Forestry and logging	<sup>a</sup> 8.5	8.7	7.4	7.5	7.5	8.5	8.1	7.4	8.0	8.1	8.7	...
Fishing and aquaculture	<sup>a</sup> 144.0	140.7	148.5	149.7	148.6	149.3	140.3	131.5	114.0	102.0	107.9	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	<sup>a</sup> 187.5	194.2	206.9	209.5	224.2	220.7	237.7	242.8	238.9	244.6	247.0	...
Manufacturing	<sup>a</sup> 2145.3	2301.3	2355.9	2277.7	2537.5	2414.1	2581.2	2629.7	2630.6	2672.1	2732.1	...
Electricity, gas, steam and air conditioning supply	<sup>a</sup> 187.4	199.8	210.3	219.7	234.7	237.7	262.1	257.2	265.1	277.8	285.7	...
Water supply; sewerage, waste management and remediation activities	<sup>a</sup> 30.5	29.9	31.3	31.8	33.8	33.4	36.2	38.8	39.8	43.4	50.2	...
Construction	<sup>a</sup> 206.5	214.6	203.2	210.5	228.4	218.5	235.8	235.1	229.4	268.5	291.7	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	<sup>a</sup> 1062.7	1136.2	1134.5	1106.5	1207.3	1207.5	1270.5	1280.4	1270.2	1331.4	1402.9	...
Transportation and storage	<sup>a</sup> 433.9	464.9	459.6	454.0	489.2	497.1	538.9	566.7	584.0	608.1	633.1	...
Accommodation and food service activities	<sup>a</sup> 257.5	267.4	278.6	273.9	299.5	336.3	383.7	420.9	431.4	496.1	545.3	...
Information and communication	<sup>a</sup> 249.9	270.9	296.4	294.5	312.4	338.7	368.6	403.8	425.2	466.5	482.1	...
Financial and insurance activities	<sup>a</sup> 344.5	355.2	352.6	392.2	407.5	432.4	498.6	560.2	602.1	652.5	694.8	...
Real estate activities	<sup>a</sup> 297.6	303.0	308.4	295.3	308.3	319.2	328.4	331.8	339.1	344.2	368.2	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific and technical activities	<sup>a</sup> 147.4	163.5	163.5	144.7	161.3	171.6	201.1	204.6	202.4	199.5	197.4	...
Administrative and support service activities	<sup>a</sup> 143.1	137.9	138.8	126.7	134.7	143.0	166.5	168.5	163.7	169.5	173.6	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	<sup>a</sup> 379.4	408.4	422.3	438.3	456.1	473.3	493.0	495.5	502.0	505.2	507.4	...
Education	<sup>a</sup> 252.8	264.0	265.7	273.8	288.6	296.5	311.0	316.8	323.7	323.2	327.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2002</b>											
Human health and social work activities <sup>a</sup>	133.1	138.4	141.8	158.0	166.5	174.5	184.8	191.7	202.0	208.2	213.6	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Arts, entertainment and recreation <sup>a</sup>	41.9	35.6	35.5	34.5	42.0	47.5	56.2	60.8	61.0	66.7	80.8	...
Other service activities <sup>a</sup>	109.6	108.8	108.6	101.8	104.3	111.7	125.1	132.4	135.4	139.5	145.0	...
Private households with employed persons <sup>a</sup>	16.9	17.6	16.5	18.0	17.6	18.7	19.1	17.7	16.9	17.6	17.6	...
Equals: VALUE ADDED, GROSS, at basic prices	7204.3	7599.3	7735.2	7664.8	8254.5	8330.9	8954.3	9215.8	9321.6	9651.8	9997.7	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	7188.8	7579.5	7710.3	7657.1	8232.4	8301.6	8902.8	9142.1	9232.1	9510.9	9823.1	10206.5

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Value Added refers to GDP. Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20173.5	21866.8	24227.3	23482.1	26611.3	27499.7	30068.1	31112.1	31554.6	31438.7	32131.4	...
Less: Intermediate consumption, at purchaser's prices	12588.2	13629.4	15336.6	14692.1	16864.4	17244.7	18935.6	19469.5	19533.1	19037.3	18971.2	...
Equals: VALUE ADDED, GROSS, at basic prices	8400.6	9076.3	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13747.0	14533.5	...
Compensation of employees	2514.9	2732.9	2930.7	3030.6	3227.9	3411.4	3783.7	4016.3	4300.9	4527.4	4702.7	...
Taxes on production and imports, less Subsidies	872.5	882.5	866.7	910.6	1111.5	1107.1	1284.6	1339.9	1270.1	1404.8	1449.0	...
Taxes on production and imports	912.9	928.6	921.9	966.8	1181.4	1220.7	1384.7	1443.5	1392.0	1474.2	1521.4	...
Less: Subsidies	40.4	46.0	55.1	56.1	69.9	113.6	100.1	103.7	121.9	69.3	72.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5013.2	5460.9	5909.5	5717.5	6468.7	6788.4	7289.1	7569.2	7677.3	7776.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1226.3	1289.7	1463.1	1486.7	1590.8	1738.5	1958.2	2084.5	2214.2	2342.6	2480.2	...
OPERATING SURPLUS, NET <sup>b</sup>	3786.9	4171.2	4446.4	4230.8	4877.9	5049.8	5331.0	5484.7	5463.1	5433.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, baht, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	154.3	171.3	191.7	209.8	221.2	239.6	275.4	303.3	322.3	349.4	358.8	
Defence	112.4	123.7	133.4	142.7	155.8	177.7	183.5	194.5	218.4	239.8	258.9	
Public order and safety	123.4	138.0	149.3	156.4	172.6	176.9	191.3	192.8	200.7	212.6	222.6	
Economic affairs	171.1	185.4	215.2	230.3	254.2	262.4	278.2	295.6	294.8	301.2	300.7	
Environment protection	11.3	11.4	12.0	18.4	23.9	25.5	28.3	28.1	28.9	31.6	35.2	
Housing and community amenities	30.1	32.2	40.4	48.8	44.7	53.6	63.6	72.8	67.9	70.3	74.3	
Health	159.3	190.2	208.4	241.2	276.2	282.4	328.2	339.7	369.8	382.5	408.6	
Recreation, culture and religion	29.4	33.0	36.2	34.2	35.4	34.3	38.7	38.1	37.5	37.6	40.5	
Education	328.4	362.3	387.1	437.3	498.0	543.6	602.5	619.7	665.9	694.8	727.9	
Social protection	14.5	16.6	18.5	24.4	25.7	29.0	31.2	28.6	31.9	32.8	34.1	
Equals: General government final consumption expenditure	1134.3	1264.0	1392.2	1543.5	1707.8	1825.1	2020.8	2113.4	2238.1	2352.6	2461.5	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, baht, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1109.6	1198.4	1401.6	1418.1	1589.7	1726.4	1809.6	1871.2	1930.2	1976.2	2051.3	
Alcoholic beverages, tobacco and narcotics	219.6	228.9	243.6	232.8	235.1	235.5	250.0	256.0	264.8	270.5	281.9	
Clothing and footwear	295.0	306.0	321.7	304.0	311.6	329.5	337.2	333.5	334.0	350.0	368.5	
Housing, water, electricity, gas and other fuels	469.7	493.5	502.0	511.4	541.7	559.2	620.4	646.1	687.4	718.9	737.4	
Furnishings, household equipment and routine maintenance of the house	211.9	225.8	241.9	230.2	258.1	283.5	307.6	308.2	318.7	332.9	334.1	
Health	224.5	221.5	229.6	225.5	256.2	296.6	310.4	329.4	343.9	358.4	377.9	
Transport	763.8	775.2	840.3	804.8	958.2	1015.1	1237.5	1266.9	1130.7	1066.2	1071.6	
Communication	120.4	138.8	142.1	125.8	131.1	139.0	150.1	155.2	156.5	162.2	166.0	
Recreation and culture	271.3	264.6	278.0	254.2	281.9	311.8	361.4	392.0	387.7	395.8	453.9	
Education	77.6	81.6	84.2	88.1	88.2	89.0	88.7	94.4	95.5	101.4	106.3	
Restaurants and hotels	562.7	607.7	660.6	656.2	732.6	836.8	958.2	1103.6	1164.3	1328.8	1429.0	
Miscellaneous goods and services	465.9	498.8	540.6	555.4	582.9	653.7	735.8	814.2	890.8	969.0	1026.2	
Equals: Household final consumption expenditure in domestic market	4792.0	5040.9	5486.3	5406.5	5967.2	6476.1	7166.7	7570.6	7704.5	8030.2	8404.0	
Plus: Direct purchases abroad by residents	142.4	145.2	131.7	123.5	150.6	157.0	186.3	188.7	215.0	239.9	290.0	
Less: Direct purchases in domestic market by non-residents	436.1	495.3	501.0	501.9	580.2	757.1	931.1	1144.5	1130.3	1402.8	1579.9	
Equals: Household final consumption expenditure	4498.4	4690.8	5116.9	5028.1	5537.6	5875.9	6421.9	6614.8	6789.2	6867.3	7114.1	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	75.9	78.7	89.8	97.3	101.6	112.4	122.1	132.1	144.3	145.2	146.3	
	<b>Individual consumption expenditure of general government</b>											
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

## The former Yugoslav Republic of Macedonia

### Source

The State Statistical Office of the Republic of Macedonia undertakes the compilation of annual national accounts statistics in Republic of Macedonia.

Summary of data sources are as the following:

Data from the Central Registry (Register of annual accounts)

Ministry of Finance (public revenue, public expenditure, treasury system)

National Bank (monetary, BoP and IIP statistics)

Public Revenue Office (tax information base)

Administrative data sources - (bookkeeping documentation of institutions that provide services as: heating energy, electricity, games of chance, postal, communications and insurance services are directly taken from the bookkeeping documentation of institutions that provide certain services.)

Statistical surveys conducted by SSO - Survey for investment, Labour Cost Survey, Labour Force Survey, HBS, surveys from Business statistics in Department for Agriculture, Construction, Tourism (for private accommodation of tourists) and other surveys.

### General

GDP data were revised during 2014, reflecting both methodological improvements in calculation according to ESA 95 and introducing ESA 2010.

### Methodology:

#### Overview of GDP Compilation

Using the method of data conversion to categories defined in accordance with the methodology of the System of National Accounts 1993 (1993 SNA), the SSO prepared a data series for the main aggregates from 1990 to 1993, published in 1995. The calculations were based on the available data and classifications that were in use at that time, and in the process of compilation several expert assumptions were used. Based on the established GDP calculations, a series of integrated economic accounts was prepared on an experimental basis for the period 1994-1996, published in 1998. Although the series from 1990-1997 was not recalculated according to new methodologies, these data are important for following the movements in the economy and they can be used for comparison.

Quarterly national accounts have also been developed in parallel since 2000, and regional accounts since 2003.

In the process of implementation of ESA 95 there were several major methodological improvements, mainly based on the methods of estimation for certain aggregates. At the same time, national accounts data were improved as a result of new data from the statistical surveys in the SSO, as well as of the improvements in available data and new data received from other institutions and from accounting records.

In this period, new detailed data became available from the Public Revenue Office, the Ministry of Finance and the National Bank, which contributed to improving the coverage of data and provided greater consistency with ESA 95 definitions.

The main recommendations of the ESA 95 and 1993 SNA methodologies have been implemented since 1997, and the data series was published regularly. The data were published in regular annual statistical reviews and news releases. The data series 2000-2011 is available in the MakStat database on the SSO web site.

Progress in the implementation of ESA 95 was also achieved by the preparation of supply and use tables and symmetric input output tables as an important tool for data analysis.

In the State Statistical Office, an extensive revision was made in 2000 to the data for calculation of GDP for the period from 1997 to 1999, by implementing more appropriately the principles of the European System of Accounts ESA95 of Eurostat. This revision referred to:

- Methodological improvements to the calculations by production and expenditure approach of GDP;
- Methodological improvements to the estimations of exhaustiveness in the economy;
- Application of new methods for calculation of volume indices and price deflators;
- Integration of data from the Labour Force Survey in the calculation of GDP, thereby achieving greater coverage of unreported economic activities;
- New standards in data analysis;
- Application of the National Classification of Economic Activities that is fully harmonized with NACE, Rev.1 classification of the EU.

The implementation of the new improved methodological solutions in 2000 and the way of presenting the data enable greater international comparability when analyzing the data.

Since 2005, when estimating GDP, the calculation of changes in inventories has been made in a manner that enables the elimination of holding gains/losses.

In 2010, for the first time, the following improvements were made:

- The financial intermediation services indirectly measured were calculated and allocated to sectors and users due to the implementation of Commission Regulation (EC) No 1889/2002 on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM);
- Estimation of dwelling services due to the implementation of Commission Regulation (EC) No 1722/2005 on the principles for estimating dwelling services for the purpose of Council Regulation (EC, Euratom) No 1287/2003 on the harmonization of gross national income at market prices;
- Harmonization with revised BoP data, using monthly data from the Balance of Payments for: export of goods and services and import of goods and services, as well as monthly data on the exchange rate of the US\$ to obtain annual data and
- Methodological improvements for calculations of GDP at constant prices, which are partly due to changes in GDP at current prices and methodological changes for some sections. For GDP calculated by production method at constant prices, the method of double indicators has been used for some sections, and direct Value Added deflation for some sections has been avoided. For GDP calculations by expenditure method at constant prices, methodological changes have been made for final government consumption and compensation of employees.

In 2011, GDP calculations for 2009 and 2010 were made in accordance with the National Classification of Activities Rev.2.

In 2012-2013, exhaustiveness improvements were made in national accounts, in accordance with OECD and Eurostat recommended methods.

A significant change in the improvement of data was registered in the value of imputed dwelling services due to the use of the value of dwellings and the value of depreciation, obtained with the Perpetual Inventory Method (PIM). The implementation of the PIM method for calculation influenced the value of depreciation for the Government Sector, which is part of production in this sector according to the expenditure method (roads, equipment).

In 2014, in accordance with the activities undertaken for implementation of the new national accounts methodology ESA 2010, adopted by the European Council in Official Journal of 26 June 2013, the SSO started with preparation of a new revised data series for the period 2000-2012. In accordance with the prepared plan, the SSO implemented two important changes that arose from ESA 2010: treatment of research and development (R&D) expenditure and military equipment expenditure as investments and fixed assets, which were previously



treated as material costs. The calculation of the value of R&D costs is based on data from the Annual Survey on Scientific Research and Development Activity of the SSO, which is based on the Frascati Manual of OECD. For implementation of the PIM method for calculation of depreciation, a 10-year service life is used. Data on military equipment are obtained from different sources, and a service life of 10-15 years is used for calculation of depreciation. The treatment of these costs as investments, i.e. fixed assets, made it necessary to recalculate the value of investments, depreciation, gross output and intermediate consumption. In some sectors, such as Government, the influence on these categories is significant. Supply and use tables balancing process was used in the calculation of revised data, which improved the consistency between the production and the expenditure method. The SUT framework is used to quality assure and balance the GDP dataset with balancing adjustments fed back into the national accounts component data.

## **Expenditure Approach**

The GDP according to the expenditure approach measures the consumption of final goods and services produced in the domestic economy for final use, gross capital formation and net export of goods and services.

The sources of data used for the calculations are: household budget survey, final annual statements of educational, health care and social welfare services providers, data from foreign trade statistics, other statistical surveys that are conducted by the State Statistical Office and internal documents from a large number of enterprises.

General government final consumption expenditure consists of:

- Other non-market output, other (P.132) as payments to non-market service providers of general government as the institutional sector. This part is entirely estimated within GDP by the production approach and equals output by the cost approach less market output, output for own final use and other non-market output; and
- Social transfers in kind of market goods and services (D.632) supplied via market producers directly to households. These transfers are entirely financed by general government institutions.

Market output is created by economic activity of budgetary organizations and it also includes revenues from sales of services: motorway tax, road tax, passport services, privatisation of construction land owned by the Republic of Macedonia, rent of buildings and other revenues. Final consumption expenditure of the general government is composed of the aggregates of individual consumption and collective consumption. Within the process of SUTs balancing data are consistent for different methods of GDP calculations and data are balanced for these categories. According to ESA 2010, expenditures on R&D are excluded from Intermediate consumption. CFC is calculated using the PIM method.

Final consumption expenditure of non-profit institutions serving households (NPISHs) consists of the expenditure, including imputed expenditure, incurred by resident NPISHs for individual consumption of goods and services.

Gross fixed capital formation (P51) includes acquisition less disposals of fixed assets. The acquisition of fixed assets (P511) includes acquisition of new fixed assets (P5111); acquisition of existed fixed assets (P5112); disposals of existing fixed assets (P5113) and Costs of ownership transfer on non-produced assets (P512).

The following types of fixed assets may be distinguished: Dwellings; Other buildings and structures (includes major improvements in land); Machinery and equipment; Weapon systems; Cultivated biological resources; Intellectual property products

Several data sources are used for the estimation of Gross fixed capital formation: Annual report for gross fixed capital formation (INV.01) that includes data for GFCF by type of ownership and institutional sectors (S.11, S.12, S.13, S.14 and S.15); The calculation of data for gross fixed capital formation by entities, which do not have status of a legal person (households); Commodity flow method for calculation of GFCF in part of machinery and equipment; Balancing with supply use tables; Additional data sources.

The main data sources for calculating the changes in inventories at the annual level are data from annual financial

reports obtained from the Central Register (containing data for all legal units). The calculation of changes in inventories is the difference between closing and opening stocks of inventories. Data on inventories obtained from administrative sources are valued in accordance with the principles of business bookkeeping, and they contain price effect. As a result, inventory valuation adjustment is made. Changes in inventories are adjusted for holding gains at industry level and by type of inventory, available data are taken from GDP calculation by production approach. Published data on changes in inventories are the result of the process of reconciliation between the production and the expenditure side of GDP using SUTs framework for balancing.

In the INV.01 survey units are asked to report data on acquisition and disposals of valuables. Data are analysed with correlation with other data sources for domestic production, trade statistics data and HBS data. Final estimation of valuables is done within the whole process of SUTs balancing.

Data on export of goods and services are obtained from NBRM, which introduced BPM6 in foreign trade statistics. Data on export of goods and of services (f.o.b) are obtained from the Balance of Payments (BOP) statistics received from the National Bank. Monthly data are used for export of goods and services, and by multiplying it with the monthly data on exchange rates of US dollar the value in national currency is obtained. Annual data on the export of goods and services are the sum of calculated data for twelve months. Non-resident consumption of services is estimated separately by the SSO and BOP data are adjusted based on this calculation. Data on import of goods and services are obtained from NBRM, which introduced BPM6 in foreign trade statistics. Data on import of goods and services (f.o.b) are obtained from the Balance of Payments (BOP) statistics received from the National Bank. Monthly data on import of goods and of services are multiplied with the monthly data on exchange rates of US dollar, to obtain the value in national currency. Annual data on import of goods and of services are the sum of calculated data for twelve months.

Calculations of expenditure GDP aggregates (Final Consumption Expenditure, Gross Capital Formation, Export-Import of goods and services) at constant prices are calculated by the deflation method using appropriate deflators (prices indices), for each of the GDP expenditure aggregates. The deflated values of the GDP expenditure aggregates, calculated according to the expenditure method, are used for calculation of the volume indices.

## **Income Approach**

The basic data source for production and income estimates of GDP are the Income statements and Balance sheets of legal units obtained from the Central Register. Central Register is a legal unit founded as a central informative database of legal and other relevant data, and this data entry is in accordance with a law or agreement.

In line with the Trade Company Law, all legal entities and sole traders (natural persons engaged in market activities), except small unincorporated units with very low levels of turnover (less than 400 Euros) and with less than two employees are obliged to submit annual financial reports to the Central register. This information provides the bulk of data for GDP estimates of value-added in the market sector. The annual financial reports contain balance sheet and income statements that allow for coherent estimates of gross and net value-added to be compiled for each legal unit. The estimates of the value-added provided by the balance sheet data are systematically checked/confronted against other data sources within the national accounts data warehouse established by SSRM, that stores standardized and harmonized data from the various sources of business statistics data, namely the Central register, Ministry of Finance, Pension fund, Tax Office, Health insurance fund, Employment bureau, and the National bank. Moreover, indicators of activity at the NKD activity level are also checked to ensure that growth rates are plausible.

Data on those unincorporated units not required to provide annual reports to the Central Register come from a number of sources. Data on small-scale unincorporated traders (natural persons paying annually fixed amount of tax income and contribution), for example, is provided by the Public Revenue Office whose data, in turn, is sourced from local authorities where registration occurs.

Consumption of fixed capital during the accounting period is defined as a decrease of current value of producer's fixed assets due to the physical use, obsolescence and accidental damages. Calculating GDP, the depreciation value is calculated based on the data from annual reports of legal entities. For the calculation of gross rents and value added of unincorporated enterprises, the value of depreciation is estimated.

## Production Approach

Gross domestic product (GDP) at market prices is the final result of the production activity of the resident producer units and is the sum of gross value added of the various institutional sectors or the various industries at basic prices plus VAT, import duties less subsidies on products (which are not allocated to sectors and industries).

Gross output is a value of goods and services produced in the course of one year, regardless whether or not the whole quantity is sold or partially added to stocks. It consists of three kinds of output: market output, output for own final use and non-market output. Due to the specifics of some activities, various definitions of gross output exist. For example, in trade, gross output is defined as a difference between sales value and purchase value of merchandise sold i.e. the gross output value is equal to trade gross margin. Concerning banks and other financial institutions, gross output is the sum of banking income earned by performing banking services and calculated value of imputed banking services, computed on the other hand as a difference between interest receivable and payable. Insurance companies calculate gross output as a difference between income of insurance premiums and other damage compensations i.e. it is equal to the value of calculated insurance services. For the Government and other non-market and non-profit institutions, gross output is calculated as a sum of intermediate consumption, depreciation, compensations to employees and taxes on production. Because these organizations and institutions do not make profit, their net operating surplus is always zero.

Intermediate consumption is a value of products and market services, which the producer uses as inputs in the production process, excluding fixed capital consumption i.e. depreciation, in order to produce other products and services. This category includes consumption of current purchases, stock consumption as well as consumption of own products and services in the production process. For non-market service producers, by definition, the value of intermediate consumption is equal to the value of current purchases. Therefore, intermediate consumption includes the use of raw materials, materials, energy, office supplies, spare parts, transport costs of employees, daily allowances, separate life, contract payments and other benefits received by the employees, and which are connected with the performing of a regular economic activity.

The calculations of GDP data at constant prices are made by applying a movable base year. It means that each previous year is taken as the base year. In GDP calculations at constant prices two methods are used: the method of extrapolation and the method of deflation. Regarding the method of extrapolation the part of volume indices used are calculated from the Business statistics, while a part of them is calculated in the appropriate department of the National Accounts Sector. The producer price indices are used for deflation for calculation of GO at constant prices. The calculations for some industry branches are made by using a deflator, which is completely overtaken from the export unit value indices. The reason behind using of such a deflator is that those activities are exclusively export oriented. In some economic activities employee's indices are used as indicators for those activities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
	<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	319975.0	351065.0	403225.0	397305.0	410329.0	427192.0	431883.0	447970.0	458600.7	479688.0	491967.8	508851.2	
Household final consumption expenditure	261793.0	285923.0	323275.0	315047.0	326742.0	339177.0	340875.0	355959.0	363628.6	380240.1	395024.2 <sup>a</sup>	412227.8 <sup>a</sup>	
NPISHs final consumption expenditure	2897.0	2485.0	2850.0	3166.0	3602.0	3903.0	3977.0	4156.0	4682.4	4557.9	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General government final consumption expenditure	55285.0	62657.0	77100.0	79092.0	79984.0	84112.0	87031.0	87855.0	90289.7	94890.0	96943.6	96623.4
Individual consumption expenditure	25001.1	28335.0	34866.6	34628.0	36153.5	37599.1	38732.4	42402.0	43373.0	45968.2	...	...
Collective consumption expenditure	30283.9	34322.3	42233.2	44463.7	43830.7	46512.7	48298.6	45453.3	46916.7	48921.8	...	...
Gross capital formation	71682.6	88420.8	115889.6	106733.9	106998.8	124926.3	135003.3	144584.3	159847.3	169941.7	195173.7	196061.2
Gross fixed capital formation	67248.1	84627.4	106872.9	101819.6	100850.9	109219.1	109070.7	119003.3	123549.0	133254.1	143495.6	...
Changes in inventories	4102.5	3576.4	8684.7	4587.3	5799.9	15276.2	25582.6	25214.0	35901.4	36314.8	51319.9	...
Acquisitions less disposals of valuables	332.0	217.0	332.0	327.0	348.0	431.0	350.0	367.0	396.9	372.8	358.2	...
Exports of goods and services	126541.3	164506.9	179334.3	136019.3	173999.3	218744.8	211764.2	217802.8	251484.1	272423.2	299276.9	341583.2
Exports of goods	86786.7	114195.3	123945.3	82730.5	121897.5	147463.4	141799.6	146012.0	171161.2	187080.2	208729.7	...
Exports of services	39754.6	50311.5	55389.0	53288.8	52101.8	71281.4	69964.5	71790.7	80322.9	85343.0	90547.3	...
Less: Imports of goods and services	183359.1	231103.4	283558.7	225436.0	254031.1	306676.9	311947.4	308465.9	342301.5	363099.3	387537.6	426707.9
Imports of goods	155823.6	197078.0	242519.0	189451.2	216156.6	264496.4	265372.9	260475.0	285609.1	299724.5	323084.0	...
Imports of services	27535.5	34025.4	41039.6	35984.8	37874.5	42180.5	46574.5	47991.0	56692.4	63374.8	64453.6	...
Equals: GROSS DOMESTIC PRODUCT	334839.7	372889.4	414889.7	414621.7	437295.5	464186.1	466703.3	501891.4	527630.6	558953.6	598880.8 <sup>b</sup>	619787.7 <sup>b</sup>

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Preliminary data based on quarterly accounts.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	309091.4	330552.7	349557.5	340323.7	348160.4	333946.8	338763.5	344129.7	352219.6	367466.4	377918.0	385469.1
Household final consumption expenditure	253707.8	273744.0	286603.1	277040.2	286918.0	271314.2	274576.1	279676.1	285449.8	298353.8	311564.2 <sup>a</sup>	320497.6 <sup>a</sup>
NPISHs final consumption expenditure	2858.0	2339.1	2693.9	2702.5	3370.0	3430.8	3462.4	3537.3	3985.3	3881.7	...	...
General government final consumption expenditure	52525.6	54490.6	60035.9	60134.2	57955.3	58645.9	60073.7	60366.2	62191.2	64625.8	65834.5	64818.1
Gross capital formation	67019.1	75880.5	92828.9	92279.3	88767.6	104681.6	115340.1	115908.7	128280.1	138889.8	157300.3	150287.0
Gross fixed capital formation	62641.2	73574.8	86650.9	88975.9	85394.3	96742.9	102985.4	106551.0	110818.3	122416.9	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	120390.5	136992.5	130598.0	112457.3	139086.7	161532.1	164685.3	174721.1	203513.9	220762.9	238649.0	260509.6
Exports of goods	81868.7	81868.7	83364.0	67959.8	95797.4	104672.9	110238.5	118146.0	139021.9	152857.6	...	...
Exports of services	38521.7	47636.6	47730.1	46000.1	44550.6	58903.6	55952.8	58138.9	66312.2	69846.1	...	...
Less: Imports of goods and services	172209.0	198008.2	208161.9	182644.4	201578.4	217669.7	235604.4	240711.5	274765.1	302090.6	337016.4	361732.7
Imports of goods	145276.4	165595.4	170902.4	150218.8	168478.0	181254.9	196428.4	200382.9	225839.9	247189.2	...	...
Imports of services	26932.6	32483.8	37767.8	32790.1	33101.8	36497.9	39203.2	40398.0	49276.7	55398.2	...	...
Equals: GROSS DOMESTIC PRODUCT	324292.2 <sup>b</sup>	345285.2	364178.9	362872.7	375060.9	383837.0	382086.7	393262.1	407535.9	423249.2	435564.3 <sup>c</sup>	435651.9 <sup>c</sup>

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

<sup>c</sup> Preliminary data based on quarterly accounts.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 400: 1993 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
GROSS DOMESTIC PRODUCT	320059.0	364989.0	411728.0	410734.0	434112.0	459788.6						
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...						
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...						
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...						
Equals: GROSS NATIONAL INCOME	318445.4	347940.0	406024.8	407767.0	428233.0	452255.6						
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...						
Equals: GROSS NATIONAL DISPOSABLE INCOME	378526.5	409881.4	466294.5	477142.0	512405.0	543323.3						
Less: Final consumption expenditure / Actual final consumption	308328.0	342360.6	405486.6	392912.0	407052.1	429450.0						
Equals: SAVING, GROSS	70198.4	67520.8	60807.9	84231.0	105353.0	113873.3						
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...						
Less: Gross capital formation	68808.9	89927.6	110405.3	107600.0	108218.0	120547.9						
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1389.6	-22406.8	-49597.4	-23369.0	-2865.0	-6674.6						
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	49969.0	62007.0	65421.0	73816.0	74777.0	67357.0						
Equals: NET NATIONAL INCOME	268476.4	285933.0	340603.8	333951.0	353456.0	384898.6						
Equals: NET NATIONAL DISPOSABLE INCOME	328557.5	347874.4	400873.5	403326.0	437628.0	475966.3						
Equals: SAVING, NET	20229.4	5513.8	-4613.1	10415.0	30576.0	46516.3						

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	30100.0	33308.0	47478.0	42997.0	44258.0	43405.0	42493.0	50327.0	53701.0	54369.0		
Crop and animal production, hunting and related service activities	28959.0	32088.0	45562.0	40976.0	42560.0	41757.0	40777.0	48393.0	50659.0	51778.0		
Forestry and logging	1104.0	1165.0	1849.0	1940.0	1583.0	1510.0	1599.0	1810.0	2815.0	2423.0		
Fishing and aquaculture	37.0	55.0	67.0	81.0	115.0	138.0	117.0	124.0	227.0	168.0		
Manufacturing, mining and quarrying and other industrial activities	49415.0	54910.0	57640.0	55293.0	67673.0	76013.0	71689.0	75397.0	83865.0	94026.0		
Mining and quarrying	1921.0	3125.0	3224.0	3914.0	6181.0	6051.0	6610.0	6876.0	6632.0	7127.0		
Manufacturing	34207.0	38037.0	40543.0	36599.0	43142.0	52964.0	47784.0	49758.0	57783.0	65735.0		

## The former Yugoslav Republic of Macedonia

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Electricity, gas, steam and air conditioning supply	10369.0	10366.0	10220.0	10875.0	13532.0	12442.0	12357.0	14303.0	14262.0	15853.0		
Water supply; sewerage, waste management and remediation activities	2918.0	3382.0	3653.0	3905.0	4817.0	4556.0	4937.0	4460.0	5188.0	5311.0		
Construction	23121.0	21834.0	23401.0	23372.0	24346.0	24215.0	26695.0	35725.0	36555.0	39687.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	58104.0	59159.0	61734.0	66752.0	68204.0	79423.0	78150.0	92403.0	96001.0	102857.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	41470.0	42584.0	43636.0	46472.0	47956.0	58176.0	56431.0	68098.0	70725.0	73793.0		
Transportation and storage	10829.0	11828.0	12536.0	15655.0	15070.0	16676.0	16602.0	17896.0	18408.0	21958.0		
Accommodation and food service activities	5805.0	4747.0	5562.0	4625.0	5178.0	4571.0	5117.0	6409.0	6868.0	7106.0		
Information and communication	12477.0	14112.0	15717.0	14994.0	16226.0	15942.0	16167.0	16177.0	15992.0	16478.0		
Financial and insurance activities	8936.0	10741.0	10905.0	10984.0	9703.0	11327.0	13542.0	13863.0	15418.0	17045.0		
Real estate activities	43836.0	52262.0	54142.0	52273.0	56383.0	56665.0	59862.0	60259.0	59933.0	61518.0		
Professional, scientific, technical, administrative and support service activities	5473.0	8424.0	11750.0	12389.0	13528.0	14371.0	14852.0	16058.0	16987.0	18012.0		
Professional, scientific and technical activities	3368.0	4620.0	7488.0	7569.0	8288.0	9791.0	9888.0	11227.0	11583.0	11818.0		
Administrative and support service activities	2105.0	3804.0	4262.0	4820.0	5240.0	4580.0	4964.0	4831.0	5404.0	6194.0		
Public administration and defence, education, human health and social work activities	47869.0	54125.0	58856.0	63338.0	64933.0	66496.0	69316.0	64277.0	65257.0	69360.0		
Public administration and defence; compulsory social security	23305.0	27176.0	31191.0	33388.0	33604.0	36054.0	37293.0	29064.0	28902.0	30585.0		
Education	11723.0	11419.0	13716.0	15181.0	16214.0	17225.0	17821.0	17860.0	17597.0	18375.0		
Human health and social work activities	12841.0	15529.0	13950.0	14769.0	15115.0	13217.0	14202.0	17353.0	18758.0	20400.0		
Other service activities	11774.0	12503.0	15527.0	15976.0	11946.0	11518.0	10917.0	12221.0	14419.0	15054.0		
Arts, entertainment and recreation	5584.0	6501.0	9455.0	10170.0	8094.0	7069.0	7006.0	7628.0	9302.0	9611.0		
Other service activities	6178.0	6002.0	5940.0	5607.0	3611.0	4185.0	3698.0	4401.0	4985.0	5242.0		
Private households with employed persons	12.0	...	132.0	199.0	241.0	264.0	213.0	192.0	132.0	201.0		
Equals: VALUE ADDED, GROSS, at basic prices	291105.1	321378.2	357150.3	358368.6	377200.5	399375.5	403683.7	436706.0	458128.0	488408.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	43735.0	51511.0	57740.0	56253.0	60095.0	64811.0	63019.0	65185.0	69503.0	70546.0		
Plus: Taxes on products	...	...	...	...	...	...	63019.0	65185.0	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	334840.0	372889.0	414890.0	414622.0	437296.0	464187.0	466703.0	501891.0	527631.0	558954.0		

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
<b>Base year</b>	<b>2005</b>												
<b>Industries</b>													
Agriculture, forestry and fishing	29868.3	30556.5	37427.6	38445.9	33264.8	33874.9	28439.3	30878.0	31841.5	32433.3	33337.2	34713.6	
Manufacturing, mining and quarrying and other industrial activities	47750.4	42555.9	42063.2	42803.0	45607.4	50259.6	46892.7	48642.0	54230.2	56866.3	57687.3	56230.4	
Mining and quarrying	...	...	...	...	...	3827.0	3237.0	2610.0	2406.0	2387.1	...	...	
Manufacturing	33664.8	29321.5	28730.9	29914.6	29857.6	33480.2	33088.1	36276.0	44084.7	46273.4	48177.7	46226.8	
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	5830.0	4180.0	4077.0	3447.0	3705.1	...	...	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	3964.0	3947.0	3673.0	4248.0	4404.9	...	...	
Construction	19419.0	17683.8	21483.1	24027.0	26667.0	36873.3	35859.2	40434.0	42497.7	45902.9	51358.3	44315.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	52861.0	61853.1	64515.1	55669.8	67798.3	56201.7	60443.9	67158.0	69225.8	70185.6	73143.2	79753.2	
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	...	...	...	36269.0	41367.0	46268.0	48164.0	47995.2	...	...	
Transportation and storage	...	...	...	...	...	16137.0	13682.0	14129.0	13656.0	14505.0	...	...	
Accommodation and food service activities	...	...	...	...	...	3281.0	3537.0	4540.0	5003.0	5319.7	...	...	
Information and communication	12881.1	15212.9	18794.9	18784.9	21100.1	20132.7	20015.3	20971.0	21687.6	24590.9	26181.2	26852.1	
Financial and insurance activities	8873.0	11088.3	11570.4	12605.9	10471.3	12138.6	14248.7	14045.0	15936.0	17321.0	17470.0	17161.9	
Real estate activities	41904.0	45717.2	42653.7	44112.8	44060.5	44477.0	45558.6	44947.0	44947.4	46155.6	45934.2	45656.1	
Professional, scientific, technical, administrative and support service activities	5778.7	9194.2	12056.7	9722.7	10822.6	12604.2	12618.6	13835.0	14699.7	15565.9	16772.1	16223.4	
Professional, scientific and technical activities	...	...	...	...	...	7270.0	6617.0	7537.0	7716.0	7868.6	...	...	
Administrative and support service activities	...	...	...	...	...	5314.0	6354.0	6427.0	7407.0	8465.1	...	...	
Public administration and defence, education, human health and social work activities	45959.1	47892.2	47366.8	48962.7	48792.8	48062.9	49192.6	45506.0	46944.1	50014.6	50741.6	49560.5	
Public administration and defence; compulsory social security	...	...	...	...	...	29159.0	30343.0	24079.0	25051.0	26016.8	...	...	
Education	...	...	...	...	...	10689.0	11014.0	11774.0	11141.0	12101.4	...	...	
Human health and social work activities	...	...	...	...	...	8472.0	8199.0	8936.0	9872.0	10733.1	...	...	
Other service activities	11527.0	11925.5	13831.2	13638.0	10375.0	9852.4	9197.3	10367.0	11562.6	12082.3	12087.7	11188.5	
Arts, entertainment and recreation	...	...	...	...	...	5822.0	5661.0	6274.0	7402.0	7683.6	...	...	
Other service activities	...	...	...	...	...	3871.0	3395.0	3996.0	4083.0	4266.7	...	...	
Private households with employed persons	...	...	...	...	...	255.0	202.0	181.0	126.0	193.1	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	276821.6	293244.0	310038.8	309104.5	319648.7	325881.2	323710.3	336382.8	353149.3	368831.1	380348.9 <sup>a</sup>	380304.7 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	47470.7	52253.0	54279.9	53892.7	55522.9	58181.6	58669.9	56665.5	53579.1	53579.3	54347.8 <sup>a</sup>	54473.7 <sup>a</sup>	
Plus: Taxes on products	47946.9	52693.9	54901.7	54586.6	55993.1	58655.9	59009.8	56978.2	53910.9	54058.0	54598.6	54746.7	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
Less: Subsidies on products	476.3	487.4	593.1	615.7	537.6	552.4	460.5	433.2	437.2	564.8	364.9	388.4
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 324292.2	345285.2	364178.9	362872.7	375060.9	383837.0	382086.7	393262.1	407535.9	423249.2	435564.3 <sup>a</sup>	435651.9 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.  
<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	682689.0	775084.0	873068.0	803581.0	845805.0	900366.0	889606.0	930141.0	982380.0	1042294.0		
Less: Intermediate consumption, at purchaser's prices	391584.0	453706.0	515918.0	445212.0	468604.0	500990.0	485922.0	493435.0	524252.0	553886.0		
Equals: VALUE ADDED, GROSS, at basic prices	291105.1	321378.2	357150.3	358368.6	377200.5	399375.5	403683.7	436706.0	458128.0	488408.0		
Compensation of employees	117826.0	118594.0	139543.0	148928.0	156435.0	162002.0	163202.0	159907.0	176316.0	185174.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 172847.0	202224.0	219104.0	211447.0	222208.0	238310.0	242584.0	280019.0	285859.0	307255.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	63453.0	78997.0	84014.0	84036.0	88665.0	88042.0	90690.0	91208.0	95314.0	97008.0		
OPERATING SURPLUS, NET	<sup>b</sup> 109394.0	123228.0	135090.0	127411.0	133543.0	150269.0	151894.0	188811.0	190545.0	210247.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	67248.0	84627.0	106873.0	101820.0	100851.0	109219.0	109071.0	119003.0	123549.0	133254.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	615.0	633.0	683.0	713.0	687.0	697.0	705.0	745.0	763.0	777.0		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	68372.0	70663.0	85579.0	82605.0	83426.0	85527.0	81230.0	91764.0	96388.0	97405.0		
Less: Intermediate consumption, at purchaser's prices	38272.0	37355.0	38101.0	39608.0	39168.0	42122.0	38737.0	41437.0	42687.0	43036.0		
Equals: VALUE ADDED, GROSS, at basic prices	30100.0	33308.0	47478.0	42997.0	44258.0	43405.0	42493.0	50327.0	53701.0	54369.0		
Compensation of employees	2707.0	2671.0	3210.0	3479.0	3043.0	2961.0	2988.0	2720.0	3001.0	3132.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 27393.0	30635.0	44488.0	39928.0	42520.0	42345.0	42383.0	51242.0	55628.0	55897.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2854.0	2987.0	3601.0	3279.0	3646.0	3651.0	3622.0	3735.0	3946.0	4099.0		
OPERATING SURPLUS, NET	<sup>b</sup> 24539.0	27648.0	40888.0	36649.0	38874.0	38695.0	38762.0	47507.0	51682.0	51798.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2004.0	1957.0	2454.0	3031.0	2352.0	2104.0	2293.0	3034.0	3431.0	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	164.0	172.0	189.0	189.0	169.0	170.0	168.0	183.0	183.0	182.8		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

	Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65799.0	67958.0	81672.0	78879.0	80090.0	82335.0	77898.0	87880.0	90771.0	92871.0		
Less: Intermediate consumption, at purchaser's prices	36840.0	35870.0	36110.0	37903.0	37530.0	40578.0	37121.0	39487.0	40112.0	41094.0		
Equals: VALUE ADDED, GROSS, at basic prices	28959.0	32088.0	45562.0	40976.0	42560.0	41757.0	40777.0	48393.0	50659.0	51778.0		
Compensation of employees	2005.0	1916.0	2364.0	2583.0	2150.0	2069.0	2026.0	1845.0	2128.0	2203.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 26954.0	30170.0	43424.0	38801.0	41717.0	41591.0	41593.0	50184.0	53346.0	54171.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2736.0	2714.0	3207.0	2971.0	3350.0	3456.0	3415.0	3544.0	3746.0	3894.0		
OPERATING SURPLUS, NET	<sup>b</sup> 24218.0	27456.0	40217.0	35830.0	38367.0	38135.0	38178.0	46640.0	49599.0	50277.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2444.0	2545.0	3706.0	3516.0	3122.0	2924.0	3087.0	3603.0	5228.0	4212.0		
Less: Intermediate consumption, at purchaser's prices	1340.0	1380.0	1857.0	1576.0	1539.0	1414.0	1488.0	1793.0	2413.0	1788.0		
Equals: VALUE ADDED, GROSS, at basic prices	1104.0	1165.0	1849.0	1940.0	1583.0	1510.0	1599.0	1810.0	2815.0	2423.0		
Compensation of employees	665.0	718.0	812.0	873.0	864.0	857.0	927.0	833.0	819.0	867.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	439.0	447.0	1039.0	1068.0	716.0	651.0	669.0	976.0	2000.0	1556.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	114.0	268.0	388.0	302.0	288.0	184.0	193.0	175.0	180.0	187.0		
OPERATING SURPLUS, NET <sup>b</sup>	325.0	179.0	651.0	766.0	429.0	467.0	477.0	801.0	1819.0	1369.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	129.0	160.0	201.0	210.0	214.0	268.0	245.0	281.0	389.0	322.0		
Less: Intermediate consumption, at purchaser's prices	92.0	105.0	134.0	129.0	99.0	130.0	128.0	157.0	162.0	154.0		
Equals: VALUE ADDED, GROSS, at basic prices	37.0	55.0	67.0	81.0	115.0	138.0	117.0	124.0	227.0	168.0		
Compensation of employees	36.0	36.0	33.0	23.0	28.0	34.0	36.0	42.0	54.0	63.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	1.0	18.0	25.0	59.0	86.0	103.0	121.0	82.0	283.0	170.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	5.0	6.0	5.0	5.0	8.0	11.0	14.0	16.0	19.0	18.0		
OPERATING SURPLUS, NET <sup>b</sup>	-4.0	12.0	19.0	54.0	78.0	92.0	107.0	66.0	264.0	152.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	241992.0	288932.0	314111.0	245358.0	287394.0	304276.0	288189.0	273710.0	303767.0	334398.0		
Less: Intermediate consumption, at purchaser's prices	192577.0	234021.0	256470.0	190065.0	219721.0	228263.0	216500.0	198313.0	219902.0	240370.0		
Equals: VALUE ADDED, GROSS, at basic prices	49415.0	54910.0	57640.0	55293.0	67673.0	76013.0	71689.0	75397.0	83865.0	94026.0		
Compensation of employees	34052.0	34748.0	38137.0	36259.0	37398.0	39318.0	38937.0	38488.0	42775.0	44456.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 15345.0	20146.0	19523.0	18884.0	29710.0	37052.0	33808.0	37363.0	41241.0	50055.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	11965.0	20223.0	17218.0	16940.0	19861.0	15639.0	16500.0	16649.0	18500.0	19382.0		
OPERATING SURPLUS, NET	<sup>b</sup> 3380.0	-77.0	2305.0	1944.0	9849.0	21413.0	17307.0	20714.0	22741.0	30672.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	13806.0	21048.0	27315.0	25443.0	25142.0	23613.0	28229.0	29661.0	26756.0	30741.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	132.0	135.0	140.0	133.0	128.0	130.0	128.0	136.0	142.0	145.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	4138.0	5683.0	9739.0	8117.0	11288.0	11976.0	12116.0	12672.0	12788.0	13336.0			
Less: Intermediate consumption, at purchaser's prices	2218.0	2557.0	6515.0	4203.0	5107.0	5926.0	5506.0	5796.0	6156.0	6209.0			
Equals: VALUE ADDED, GROSS, at basic prices	1921.0	3125.0	3224.0	3914.0	6181.0	6051.0	6610.0	6876.0	6632.0	7127.0			
Compensation of employees	997.0	1371.0	1652.0	1442.0	1612.0	1799.0	1755.0	1797.0	1906.0	1964.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	923.0	1754.0	1539.0	2506.0	4539.0	4221.0	4813.0	5064.0	4661.0	5076.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	443.0	579.0	705.0	820.0	993.0	980.0	1047.0	1170.0	1365.0	1395.0			
OPERATING SURPLUS, NET <sup>b</sup>	480.0	1176.0	834.0	1687.0	3546.0	3241.0	3765.0	3894.0	3296.0	3681.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	3.7	4.2	4.4	4.0	4.0	4.4	4.3	4.2	4.2	4.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	198398.0	242874.0	258531.0	193999.0	222755.0	253299.0	234315.0	217910.0	246860.0	274217.0			
Less: Intermediate consumption, at purchaser's prices	164191.0	204838.0	217989.0	157399.0	179613.0	200334.0	186531.0	168152.0	189077.0	208481.0			
Equals: VALUE ADDED, GROSS, at basic prices	34207.0	38037.0	40543.0	36599.0	43142.0	52964.0	47784.0	49758.0	57783.0	65735.0			
Compensation of employees	25835.0	26308.0	28711.0	26096.0	26775.0	28987.0	28536.0	27877.0	31986.0	33484.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	8354.0	11711.0	11948.0	10414.0	16047.0	24480.0	20524.0	22439.0	26166.0	32877.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	7449.0	11408.0	10256.0	9166.0	9516.0	9772.0	10343.0	10027.0	11209.0	11626.0			
OPERATING SURPLUS, NET <sup>b</sup>	905.0	304.0	1692.0	1248.0	6531.0	14708.0	10181.0	12412.0	14958.0	21250.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	110.9	113.9	118.3	111.8	106.9	109.0	106.7	113.6	119.5	122.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34232.0	34520.0	39535.0	36848.0	46186.0	31558.0	33826.0	35647.0	35810.0	38255.0		
Less: Intermediate consumption, at purchaser's prices	23863.0	24154.0	29315.0	25973.0	32654.0	19116.0	21469.0	21344.0	21548.0	22401.0		
Equals: VALUE ADDED, GROSS, at basic prices	10369.0	10366.0	10220.0	10875.0	13532.0	12442.0	12357.0	14303.0	14262.0	15853.0		
Compensation of employees	4769.0	4579.0	5108.0	5729.0	5833.0	5476.0	5515.0	5601.0	5527.0	5535.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	5600.0	5787.0	5112.0	5046.0	7550.0	6861.0	6694.0	8618.0	8587.0	10274.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3181.0	6743.0	4693.0	5665.0	8034.0	3768.0	3985.0	4267.0	4602.0	5044.0		
OPERATING SURPLUS, NET <sup>b</sup>	2420.0	-956.0	420.0	-620.0	-485.0	3093.0	2709.0	4351.0	3985.0	5230.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	8.4	8.3	8.2	7.9	7.7	7.9	8.0	8.2	8.0	8.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5224.0	5855.0	6305.0	6395.0	7165.0	7443.0	7932.0	7481.0	8309.0	8590.0		
Less: Intermediate consumption, at purchaser's prices	2306.0	2472.0	2652.0	2490.0	2348.0	2887.0	2995.0	3021.0	3121.0	3279.0		
Equals: VALUE ADDED, GROSS, at basic prices	2918.0	3382.0	3653.0	3905.0	4817.0	4556.0	4937.0	4460.0	5188.0	5311.0		
Compensation of employees	2451.0	2490.0	2666.0	2992.0	3178.0	3056.0	3131.0	3213.0	3356.0	3473.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	468.0	893.0	923.0	918.0	1574.0	1490.0	1777.0	1242.0	1827.0	1828.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	893.0	1494.0	1564.0	1289.0	1318.0	1119.0	1125.0	1185.0	1324.0	1317.0		
OPERATING SURPLUS, NET <sup>b</sup>	-425.0	-601.0	-641.0	-371.0	256.0	372.0	652.0	57.0	502.0	511.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	8.6	8.8	8.9	9.0	9.1	9.1	9.4	9.7	10.2	10.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	52170.0	61010.0	70063.0	67842.0	71050.0	77740.0	79941.0	95763.0	95946.0	104422.0			
Less: Intermediate consumption, at purchaser's prices	29049.0	39176.0	46662.0	44470.0	46704.0	53525.0	53246.0	60038.0	59391.0	64735.0			
Equals: VALUE ADDED, GROSS, at basic prices	23121.0	21834.0	23401.0	23372.0	24346.0	24215.0	26695.0	35725.0	36555.0	39687.0			
Compensation of employees	5818.0	5909.0	7491.0	7272.0	8038.0	8273.0	8470.0	8196.0	10550.0	10611.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	17297.0	15915.0	16182.0	16505.0	16374.0	15893.0	18170.0	27598.0	25999.0	29179.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1143.0	1531.0	1566.0	1405.0	1535.0	1668.0	1771.0	9266.0	9676.0	10241.0			
OPERATING SURPLUS, NET <sup>b</sup>	16154.0	14384.0	14616.0	15100.0	14839.0	14225.0	16399.0	18333.0	16322.0	18938.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	25230.0	28794.0	34614.0	34637.0	33988.0	31620.0	31266.0	32840.0	44846.0	43865.0			
Changes in inventories	...	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	67.0	62.0	61.0	59.0	63.0	62.0	64.0	64.0	59.0	61.0			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	126517.0	131791.0	146978.0	146818.0	141819.0	161974.0	160984.0	187696.0	194184.0	201457.0			
Less: Intermediate consumption, at purchaser's prices	68413.0	72632.0	85244.0	80066.0	73615.0	82551.0	82834.0	95293.0	98183.0	98601.0			
Equals: VALUE ADDED, GROSS, at basic prices	58104.0	59159.0	61734.0	66752.0	68204.0	79423.0	78150.0	92403.0	96001.0	102857.0			
Compensation of employees	22965.0	23787.0	27761.0	31429.0	34606.0	36372.0	36975.0	34909.0	39890.0	41580.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	35062.0	35311.0	35417.0	37048.0	35684.0	43526.0	41161.0	57791.0	56503.0	61551.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	5493.0	8068.0	9082.0	10402.0	9036.0	9908.0	10472.0	10506.0	11950.0	12254.0			
OPERATING SURPLUS, NET <sup>b</sup>	29569.0	27243.0	26335.0	26646.0	26648.0	33618.0	30689.0	47286.0	44553.0	49296.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	10554.0	11916.0	12353.0	13524.0	14043.0	21219.0	13777.0	16890.0	16944.0	20209.0			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	110.0	118.0	129.0	153.0	146.0	147.0	155.0	166.0	172.0	175.7		
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

	Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	78578.0	79045.0	89134.0	92708.0	82929.0	98364.0	95976.0	114854.0	117990.0	121498.0		
Less: Intermediate consumption, at purchaser's prices	37108.0	36461.0	45498.0	46236.0	34973.0	40188.0	39545.0	46756.0	47265.0	47705.0		
Equals: VALUE ADDED, GROSS, at basic prices	41470.0	42584.0	43636.0	46472.0	47956.0	58176.0	56431.0	68098.0	70725.0	73793.0		
Compensation of employees	14985.0	15748.0	18302.0	20339.0	21932.0	22217.0	23274.0	22410.0	25731.0	26665.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	26436.0	26796.0	26468.0	27453.0	28276.0	36571.0	33228.0	46048.0	45367.0	47448.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3104.0	3973.0	4362.0	5919.0	4976.0	4804.0	4938.0	5237.0	5709.0	5806.0		
OPERATING SURPLUS, NET <sup>b</sup>	23332.0	22823.0	22106.0	21534.0	23300.0	31767.0	28290.0	40811.0	39658.0	41642.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	73.2	80.1	87.7	105.3	95.9	95.3	101.9	107.8	111.7	113.0		
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Transportation and storage (H)**

	Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35618.0	39877.0	44777.0	43429.0	48334.0	52513.0	53453.0	57658.0	60047.0	62508.0		
Less: Intermediate consumption, at purchaser's prices	24789.0	28049.0	32241.0	27774.0	33264.0	35837.0	36851.0	39762.0	41639.0	40551.0		
Equals: VALUE ADDED, GROSS, at basic prices	10829.0	11828.0	12536.0	15655.0	15070.0	16676.0	16602.0	17896.0	18408.0	21958.0		
Compensation of employees	5367.0	5122.0	6191.0	7538.0	9139.0	10470.0	9866.0	8329.0	9626.0	9941.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	5444.0	6698.0	6611.0	8380.0	5867.0	6131.0	6664.0	9482.0	8784.0	11938.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	1778.0	3424.0	3812.0	3828.0	3436.0	4332.0	4742.0	4454.0	5393.0	5501.0		
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	3667.0	3274.0	2799.0	4552.0	2431.0	1799.0	1921.0	5029.0	3391.0	6436.0		
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	21.5	22.6	23.5	28.0	29.6	31.0	31.0	33.3	34.9	36.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

**Series 1000:** 2008 SNA, TFYR Macedonian Denar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12321.0	12869.0	13067.0	10681.0	10556.0	11097.0	11555.0	15184.0	16147.0	17451.0		
Less: Intermediate consumption, at purchaser's prices	6516.0	8122.0	7505.0	6056.0	5378.0	6526.0	6438.0	8775.0	9279.0	10345.0		
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	5805.0	4747.0	5562.0	4625.0	5178.0	4571.0	5117.0	6409.0	6868.0	7106.0		
Compensation of employees	2613.0	2917.0	3268.0	3552.0	3535.0	3685.0	3835.0	4170.0	4533.0	4974.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, GROSS<sup>a</sup></b>	3182.0	1818.0	2338.0	1215.0	1541.0	824.0	1270.0	2261.0	2352.0	2165.0		
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	611.0	672.0	908.0	655.0	624.0	773.0	792.0	815.0	848.0	947.0		
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	2571.0	1146.0	1430.0	559.0	917.0	51.0	478.0	1446.0	1504.0	1218.0		
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	15.3	15.6	17.8	19.3	20.4	20.4	21.9	24.7	25.5	27.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

**Series 1000:** 2008 SNA, TFYR Macedonian Denar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26512.0	28888.0	34446.0	31850.0	32240.0	33939.0	34061.0	34259.0	33891.0	32052.0		
Less: Intermediate consumption, at purchaser's prices	14035.0	14776.0	18729.0	16856.0	16014.0	17997.0	17893.0	18082.0	17899.0	15573.0		
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	12477.0	14112.0	15717.0	14994.0	16226.0	15942.0	16167.0	16177.0	15992.0	16478.0		
Compensation of employees	5107.0	5505.0	6428.0	6492.0	6285.0	6220.0	5953.0	6248.0	6716.0	7299.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	7369.0	8607.0	9335.0	8508.0	9958.0	9717.0	10195.0	10025.0	9483.0	9410.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	5973.0	5593.0	6151.0	6518.0	6795.0	6351.0	5561.0	5215.0	5422.0	5435.0		
OPERATING SURPLUS, NET	1396.0	3014.0	3184.0	1990.0	3163.0	3366.0	4634.0	4810.0	4061.0	3975.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	3489.0	6997.0	7932.0	4363.0	3410.0	4326.0	6063.0	7152.0	5405.0	5082.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	10.0	10.0	11.0	12.0	10.0	10.0	11.0	11.0	12.0	14.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15343.0	18479.0	19748.0	20021.0	20447.0	21052.0	23858.0	24069.0	24915.0	27747.0		
Less: Intermediate consumption, at purchaser's prices	6407.0	7738.0	8843.0	9037.0	10744.0	9725.0	10316.0	10206.0	9497.0	10702.0		
Equals: VALUE ADDED, GROSS, at basic prices	8936.0	10741.0	10905.0	10984.0	9703.0	11327.0	13542.0	13863.0	15418.0	17045.0		
Compensation of employees	1295.0	4467.0	5546.0	6090.0	6235.0	6228.0	6280.0	6688.0	6864.0	7282.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	7641.0	6274.0	5318.0	4871.0	3446.0	5074.0	7226.0	7151.0	8531.0	9739.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1295.0	1259.0	1379.0	1708.0	1663.0	1709.0	1576.0	1509.0	1823.0	1394.0		
OPERATING SURPLUS, NET	6346.0	5015.0	3939.0	3163.0	1783.0	3365.0	5650.0	5642.0	6708.0	8345.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2893.0	2818.0	4545.0	2305.0	2272.0	2273.0	2952.0	5146.0	1871.0	1839.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	7.0	8.0	8.0	9.0	9.0	9.0	9.0	10.0	10.0	10.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	48648.0	57271.0	60198.0	58098.0	62829.0	62568.0	65553.0	67071.0	66337.0	68333.0			
Less: Intermediate consumption, at purchaser's prices	4812.0	5009.0	6056.0	5825.0	6446.0	5903.0	5691.0	6812.0	6404.0	6815.0			
Equals: VALUE ADDED, GROSS, at basic prices	43836.0	52262.0	54142.0	52273.0	56383.0	56665.0	59862.0	60259.0	59933.0	61518.0			
Compensation of employees	449.0	539.0	566.0	784.0	890.0	942.0	1471.0	847.0	980.0	954.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	43197.0	51410.0	53122.0	50917.0	54882.0	55103.0	57755.0	58683.0	58095.0	59677.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	18035.0	20635.0	23730.0	22021.0	23195.0	23807.0	24447.0	25317.0	24790.0	25269.0			
OPERATING SURPLUS, NET <sup>b</sup>	25162.0	30775.0	29392.0	28896.0	31687.0	31296.0	33309.0	33366.0	33304.0	34408.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	174.0	555.0	693.0	1254.0	964.0	1347.0	4700.0	1788.0	2517.0	2614.0			
Changes in inventories	...	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	16234.0	21393.0	26821.0	28788.0	30127.0	29850.0	30516.0	33566.0	35794.0	36944.0			
Less: Intermediate consumption, at purchaser's prices	10765.0	12972.0	15074.0	16402.0	16600.0	15481.0	15664.0	17508.0	18807.0	18932.0			
Equals: VALUE ADDED, GROSS, at basic prices	5473.0	8424.0	11750.0	12389.0	13528.0	14371.0	14852.0	16058.0	16987.0	18012.0			
Compensation of employees	12731.0	5715.0	7646.0	8649.0	10208.0	9793.0	9938.0	10206.0	11842.0	11945.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	-7325.0	2634.0	4051.0	3997.0	3023.0	4126.0	4409.0	5668.0	5078.0	5989.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1255.0	1541.0	1593.0	1392.0	1794.0	1689.0	1556.0	1536.0	1688.0	1789.0			
OPERATING SURPLUS, NET <sup>b</sup>	-8580.0	1093.0	2458.0	2605.0	1229.0	2437.0	2853.0	4132.0	3390.0	4200.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	801.0	909.0	2372.0	867.0	826.0	1821.0	1237.0	2302.0	2159.0	2354.0			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	16.0	21.0	24.0	28.0	29.0	32.0	33.0	34.0	39.0	39.0		
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Professional, scientific and technical activities (M)**

	Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9931.0	12663.0	17016.0	18582.0	19166.0	19269.0	20529.0	23009.0	23811.0	23822.0		
Less: Intermediate consumption, at purchaser's prices	6563.0	8042.0	9528.0	11013.0	10878.0	9478.0	10640.0	11782.0	12228.0	12004.0		
Equals: VALUE ADDED, GROSS, at basic prices	3368.0	4620.0	7488.0	7569.0	8288.0	9791.0	9888.0	11227.0	11583.0	11818.0		
Compensation of employees	5571.0	2860.0	3627.0	4192.0	5427.0	5840.0	5818.0	5886.0	7221.0	6846.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> -2267.0	1689.0	3842.0	3618.0	2566.0	3505.0	3572.0	5143.0	4249.0	4830.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	964.0	1176.0	1145.0	963.0	1128.0	1045.0	1051.0	944.0	1104.0	1134.0		
OPERATING SURPLUS, NET	<sup>b</sup> -3231.0	513.0	2696.0	2655.0	1437.0	2460.0	2520.0	4199.0	3145.0	3696.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	8.9	11.0	12.2	13.7	14.7	16.5	17.5	19.1	20.5	22.0		
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Administrative and support service activities (N)**

	Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6303.0	8730.0	9805.0	10206.0	10961.0	10581.0	9987.0	10557.0	11983.0	13122.0		
Less: Intermediate consumption, at purchaser's prices	4198.0	4926.0	5543.0	5386.0	5721.0	6001.0	5023.0	5726.0	6579.0	6928.0		
Equals: VALUE ADDED, GROSS, at basic prices	2105.0	3804.0	4262.0	4820.0	5240.0	4580.0	4964.0	4831.0	5404.0	6194.0		
Compensation of employees	7160.0	2855.0	4019.0	4457.0	4781.0	3953.0	4120.0	4320.0	4621.0	5099.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> -5058.0	945.0	209.0	379.0	458.0	621.0	838.0	525.0	829.0	1159.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	291.0	365.0	447.0	429.0	666.0	644.0	505.0	592.0	584.0	655.0		
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	-5350.0	580.0	-238.0	-51.0	-208.0	-23.0	333.0	-67.0	245.0	504.0		
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	7.6	9.9	11.8	14.1	14.2	15.0	15.8	14.9	18.5	17.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70056.0	78956.0	92636.0	95909.0	94388.0	97065.0	100926.0	94137.0	96615.0	103868.0		
Less: Intermediate consumption, at purchaser's prices	22187.0	24832.0	33779.0	32571.0	29455.0	30569.0	31610.0	29861.0	31358.0	34508.0		
Equals: VALUE ADDED, GROSS, at basic prices	47869.0	54125.0	58856.0	63338.0	64933.0	66496.0	69317.0	64277.0	65257.0	69360.0		
Compensation of employees	29696.0	32110.0	39182.0	43938.0	45200.0	46737.0	47186.0	46843.0	48063.0	51496.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	18171.0	22014.0	19699.0	19479.0	19698.0	19751.0	22161.0	17445.0	17261.0	17885.0		
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	14228.0	15914.0	17930.0	18479.0	18914.0	22240.0	23768.0	16165.0	16063.0	15557.0		
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	3943.0	6100.0	1769.0	1000.0	784.0	-2489.0	-1607.0	1280.0	1198.0	2328.0		
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	7734.0	8660.0	13557.0	14999.0	17466.0	19593.0	17802.0	18369.0	18166.0	20101.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	95.0	93.0	106.0	111.0	112.0	115.0	117.0	120.0	123.0	125.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	34079.0	38819.0	49201.0	49011.0	47319.0	50790.0	53257.0	43412.0	44332.0	48447.0			
Less: Intermediate consumption, at purchaser's prices	10775.0	11643.0	18010.0	15623.0	13715.0	14736.0	15964.0	14349.0	15430.0	17862.0			
Equals: VALUE ADDED, GROSS, at basic prices	23305.0	27176.0	31191.0	33388.0	33604.0	36054.0	37293.0	29064.0	28902.0	30585.0			
Compensation of employees	13378.0	15351.0	18350.0	20207.0	20660.0	20985.0	21304.0	20683.0	21146.0	22681.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	9926.0	11826.0	12823.0	13178.0	12944.0	15069.0	15983.0	8381.0	7756.0	7904.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	10318.0	11621.0	13456.0	13597.0	13379.0	15209.0	16227.0	8381.0	7756.0	7904.0			
OPERATING SURPLUS, NET	-392.0	205.0	-633.0	-419.0	-435.0	-140.0	-243.0	...	...	...			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	38.0	39.5	42.9	44.3	44.5	44.3	46.2	46.1	48.7	48.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	15005.0	16015.0	19031.0	20698.0	21915.0	22477.0	23421.0	22824.0	22847.0	24063.0			
Less: Intermediate consumption, at purchaser's prices	3281.0	4596.0	5316.0	5517.0	5702.0	5252.0	5600.0	4964.0	5250.0	5688.0			
Equals: VALUE ADDED, GROSS, at basic prices	11723.0	11419.0	13716.0	15181.0	16214.0	17225.0	17821.0	17860.0	17597.0	18375.0			
Compensation of employees	9507.0	9729.0	10836.0	12080.0	13086.0	13610.0	13726.0	13776.0	13992.0	14596.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	2216.0	1690.0	2865.0	3100.0	3124.0	3606.0	4088.0	4081.0	3608.0	3785.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1937.0	1947.0	2187.0	2622.0	3028.0	3373.0	3778.0	3013.0	3290.0	3319.0			
OPERATING SURPLUS, NET <sup>b</sup>	278.0	-257.0	678.0	478.0	96.0	233.0	310.0	1068.0	318.0	466.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	34.5	31.5	32.4	32.2	34.9	36.4	36.7	38.9	38.7	40.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20972.0	24122.0	24403.0	26200.0	25153.0	23797.0	24248.0	27901.0	29436.0	31358.0		
Less: Intermediate consumption, at purchaser's prices	8131.0	8593.0	10454.0	11431.0	10038.0	10580.0	10046.0	10548.0	10678.0	10958.0		
Equals: VALUE ADDED, GROSS, at basic prices	12841.0	15529.0	13950.0	14769.0	15115.0	13217.0	14202.0	17353.0	18758.0	20400.0		
Compensation of employees	6811.0	7030.0	9996.0	11651.0	11454.0	12142.0	12156.0	12384.0	12925.0	14219.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	6029.0	8498.0	4011.0	3200.0	3630.0	1076.0	2090.0	4983.0	5897.0	6196.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1972.0	2346.0	2287.0	2260.0	2507.0	3658.0	3764.0	4771.0	5017.0	4334.0		
OPERATING SURPLUS, NET <sup>b</sup>	4057.0	6152.0	1724.0	941.0	1123.0	-2582.0	-1674.0	212.0	880.0	1862.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	22.4	22.1	30.5	34.6	32.6	34.0	33.9	35.0	35.3	37.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16844.0	17702.0	22489.0	26291.0	22084.0	26375.0	24348.0	28106.0	34543.0	35669.0		
Less: Intermediate consumption, at purchaser's prices	5070.0	5199.0	6962.0	10315.0	10138.0	14857.0	13431.0	15885.0	20124.0	20614.0		
Equals: VALUE ADDED, GROSS, at basic prices	11774.0	12503.0	15527.0	15976.0	11946.0	11518.0	10917.0	12221.0	14419.0	15054.0		
Compensation of employees	3008.0	3146.0	3576.0	4538.0	4531.0	5159.0	5003.0	4761.0	5635.0	6419.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 8696.0	9278.0	11969.0	11310.0	6913.0	5723.0	5315.0	7052.0	8041.0	7873.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1212.0	1245.0	1766.0	1891.0	2225.0	1380.0	1416.0	1310.0	1455.0	1586.0		
OPERATING SURPLUS, NET	<sup>b</sup> 7484.0	8033.0	10203.0	9418.0	4688.0	4342.0	3897.0	5742.0	6586.0	6287.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	563.0	973.0	1038.0	1397.0	388.0	1303.0	752.0	1822.0	1454.0	2597.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	12.0	12.0	15.0	18.0	20.0	20.0	19.0	19.6	21.0	23.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8204.0	9120.0	13056.0	16438.0	13938.0	18127.0	16839.0	19072.0	24671.0	25638.0		
Less: Intermediate consumption, at purchaser's prices	2620.0	2619.0	3601.0	6268.0	5844.0	11058.0	9833.0	11444.0	15369.0	16026.0		
Equals: VALUE ADDED, GROSS, at basic prices	5584.0	6501.0	9455.0	10170.0	8094.0	7069.0	7006.0	7628.0	9302.0	9611.0		
Compensation of employees	1475.0	1537.0	1813.0	2380.0	2491.0	3031.0	2789.0	2798.0	3407.0	4028.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	4108.0	4964.0	7655.0	7657.0	5157.0	3455.0	3692.0	4432.0	5152.0	4823.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	875.0	919.0	1566.0	1712.0	2044.0	1200.0	1238.0	1132.0	1283.0	1441.0		
OPERATING SURPLUS, NET <sup>b</sup>	3233.0	4045.0	6090.0	5945.0	3112.0	2255.0	2454.0	3300.0	3869.0	3382.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	5.8	5.3	5.9	7.7	8.7	9.0	8.6	9.3	10.2	12.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8628.0	8582.0	9301.0	9654.0	7905.0	7984.0	7296.0	8842.0	9740.0	9830.0		
Less: Intermediate consumption, at purchaser's prices	2450.0	2580.0	3361.0	4047.0	4294.0	3799.0	3598.0	4441.0	4755.0	4588.0		
Equals: VALUE ADDED, GROSS, at basic prices	6178.0	6002.0	5940.0	5607.0	3611.0	4185.0	3698.0	4401.0	4985.0	5242.0		
Compensation of employees	1533.0	1609.0	1631.0	1959.0	1799.0	1864.0	2001.0	1771.0	2096.0	2190.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	4576.0	4314.0	4314.0	3652.0	1757.0	2267.0	1622.0	2620.0	2889.0	3050.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	337.0	326.0	200.0	179.0	180.0	180.0	179.0	178.0	172.0	145.0		
OPERATING SURPLUS, NET <sup>b</sup>	4239.0	3988.0	4113.0	3473.0	1576.0	2087.0	1443.0	2442.0	2717.0	2905.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	6.0	6.8	8.1	9.6	9.9	9.5	9.0	9.3	9.6	10.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12.0		132.0	199.0	241.0	264.0	213.0	192.0	132.0	201.0		
Less: Intermediate consumption, at purchaser's prices	...		...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	12.0		132.0	199.0	241.0	264.0	213.0	192.0	132.0	201.0		
Compensation of employees	...		132.0	199.0	241.0	264.0	213.0	192.0	132.0	201.0		
Taxes on production and imports, less Subsidies	...		...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	12.0		0.0	0.0	0.0	0.0	0.0	0.0	...	...		
MIXED INCOME, GROSS	...		...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	...		...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>b</sup>	12.0		0.0	0.0	0.0	0.0	0.0	0.0	...	...		
MIXED INCOME, NET	...		...	...	...	...	...	...	...	...		
Gross capital formation	...		...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	...		0.7	1.1	1.5	1.5	1.2	1.1	0.7	1.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 400: 1993 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	78569.4	87038.2	107534.6	101469.7	106396.0	116922.8						
Alcoholic beverages, tobacco and narcotics	8993.5	9483.4	10910.4	10564.6	10972.0	11532.5						
Clothing and footwear	15315.6	16192.8	18804.2	16778.4	16247.0	16991.1						
Housing, water, electricity, gas and other fuels	46786.6	51446.6	59982.3	61644.0	62535.8	66515.6						
Furnishings, household equipment and routine maintenance of the house	12955.8	14674.2	17771.3	15503.6	13550.0	14116.6						
Health	4447.0	5864.1	7111.1	8224.6	8169.0	8139.4						
Transport	26016.3	30236.9	32095.6	27355.7	33431.0	34200.8						
Communication	16973.9	17685.4	20590.5	18199.4	18511.0	20195.7						
Recreation and culture	7952.5	8760.8	9345.3	9383.9	8063.0	9736.8						
Education	3843.2	4543.9	5010.6	5613.3	5394.0	4302.6						
Restaurants and hotels	9399.2	10476.2	13050.9	12371.2	12344.0	12992.2						
Miscellaneous goods and services	14983.1	16822.5	19914.1	21001.6	22231.0	22318.0						
Equals: Household final consumption expenditure in domestic market	246236.1	273224.9	322120.8	308109.7	317842.8	337964.0						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
Plus: Direct purchases abroad by residents	3438.2	4521.3	5666.8	3490.7	3378.0	3984.1						
Less: Direct purchases in domestic market by non-residents	2876.2	3445.6	2807.2	4735.1	6104.6	7024.0						
Equals: Household final consumption expenditure <sup>a</sup>	249674.0	277747.0	327788.0	311600.0	321220.6	341948.1						
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	69.0	63.6	105.2	75.4	39.2	67.0						
Health	...	...	...	...	3.3	14.0						
Recreation and culture	-1073.7	438.9	489.9	488.3	790.0	968.4						
Education	10.7	7.8	8.7	14.3	13.2	22.8						
Social protection	133.5	103.1	186.7	127.7	101.3	105.2						
Other services	1495.5	1519.8	1820.4	2069.9	1928.0	2136.4						
Equals: NPISHs final consumption expenditure	635.0	2133.3	2610.9	2775.6	2874.9	3313.8						
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...						
Health	13638.1	12548.4	13870.1	13870.4	14577.8	...						
Recreation and culture	...	...	...	1946.9	2283.6	...						
Education	10829.9	11305.6	13423.3	14597.0	16214.5	...						
Social protection	870.0	1744.4	2024.6	2294.0	2125.1	...						
Equals: Individual consumption expenditure of general government	25338.1	25598.3	29318.0	32708.2	35201.0	35366.7						
Equals: Total actual individual consumption	275647.1	305478.6	359716.6	347084.2	359296.6	380628.6						

<sup>a</sup> Includes direct purchases in domestic market by non-residents.

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, TFYR Macedonian Denar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	682689.0	775084.0	873068.0	803581.0	845805.0	900366.0	889606.0	930141.0	982380.0	1042294.0		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	43735.0	51511.0	57740.0	56253.0	60095.0	64811.0	63019.0	65185.0	69503.0	70546.0		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	391584.0	453706.0	515918.0	445212.0	468604.0	500990.0	485922.0	493435.0	524252.0	553886.0		
GROSS DOMESTIC PRODUCT	334840.0	372889.0	414890.0	414622.0	437296.0	464187.0	466703.0	501891.0	527631.0	558954.0		
Less: Consumption of fixed capital	63453.0	78997.0	84014.0	84036.0	88665.0	88042.0	90690.0	91208.0	95314.0	97008.0		
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	334840.0	372889.0	414890.0	414622.0	437296.0	464187.0	466703.0	501891.0	527631.0	558954.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	117826.0	118594.0	139543.0	148928.0	156435.0	162002.0	163202.0	159907.0	176316.0	185174.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 172847.0	202224.0	219104.0	211447.0	222208.0	238310.0	242584.0	280019.0	285859.0	307255.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 172847.0	202224.0	219104.0	211447.0	222208.0	238310.0	242584.0	280019.0	285859.0	307255.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	117826.0	118594.0	139543.0	148928.0	156435.0	162002.0	163202.0	159907.0	176316.0	185174.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...		
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.3 Non-financial Corporations (S.11)**

Series 400: 1993 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	395844.0	461112.0	539552.0	471291.0	531976.0	589642.0						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	238487.0	273981.0	326338.0	260928.0	312876.0	353995.0						
VALUE ADDED GROSS, in basic prices	157358.0	187131.0	213214.0	210363.0	219100.0	235647.0						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	26268.0	37632.0	36448.0	44179.0	43569.0	35122.0						
<u>VALUE ADDED NET, at basic prices</u>	131090.0	149499.0	176766.0	166184.0	175531.0	200525.0						
<b>II.1.1 Generation of income account - Resources</b>												
<u>VALUE ADDED GROSS, at basic prices</u>	157358.0	187131.0	213214.0	210363.0	219100.0	235647.0						
<b>II.1.1 Generation of income account - Uses</b>												
<u>Compensation of employees</u>	83918.0	80064.0	92972.0	100919.0	104856.0	104339.0						
Other taxes less Other subsidies on production	...	...	...	...	...	...						
<u>Other taxes on production</u>	...	...	...	...	...	...						
Less: Other subsidies on production	...	...	...	...	...	...						
<u>OPERATING SURPLUS, GROSS</u>	...	...	...	...	...	...						

**Table 4.4 Financial Corporations (S.12)**

Series 400: 1993 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
<u>Output, at basic prices (otherwise, please specify)</u>	13753.0	16631.0	18222.0	18795.0	19092.0	20564.0						
<b>I. Production account - Uses</b>												
<u>Intermediate consumption, at purchaser's prices</u>	5275.0	6365.0	7474.0	8251.0	9254.0	9163.0						
<u>VALUE ADDED GROSS, at basic prices</u>	8479.0	10266.0	10748.0	10544.0	9838.0	11401.0						
Less: Consumption of fixed capital	982.0	1033.0	1167.0	1708.0	1645.0	1708.0						
<u>VALUE ADDED NET, at basic prices</u>	7497.0	9233.0	9581.0	8836.0	8193.0	9693.0						
<b>II.1.1 Generation of income account - Resources</b>												
<u>VALUE ADDED GROSS, at basic prices</u>	8479.0	10266.0	10748.0	10544.0	9838.0	11401.0						
<b>II.1.1 Generation of income account - Uses</b>												
<u>Compensation of employees</u>	4238.0	4498.0	5279.0	5961.0	6090.0	6007.0						
Other taxes less Other subsidies on production	...	...	...	...	...	...						
<u>Other taxes on production</u>	...	...	...	...	...	...						
Less: Other subsidies on production	...	...	...	...	...	...						
<u>OPERATING SURPLUS, GROSS</u>	...	...	...	...	...	...						

**Table 4.5 General Government (S.13)**

Series 400: 1993 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	66896.0	71883.0	86086.0	89474.0	93887.0	93385.0						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	24877.0	27361.0	34676.0	32047.0	29266.0	28848.0						
VALUE ADDED GROSS, at basic prices	42019.0	44522.0	51411.0	57427.0	64620.0	64536.0						
Less: Consumption of fixed capital	8755.0	8413.0	9806.0	10368.0	11381.0	12043.0						
VALUE ADDED NET, at basic prices	33264.0	36109.0	41605.0	47059.0	53239.0	52493.0						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	42019.0	44522.0	51411.0	57427.0	64620.0	64536.0						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	33264.0	36109.0	41604.0	47059.0	53240.0	52494.0						
Other taxes less Other subsidies on production	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						

**Table 4.6 Households (S.14)**

Series 400: 1993 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	116325.0	121487.0	134505.7	128030.0	139853.0	144460.0						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	49625.0	51555.0	54165.6	48575.0	53577.0	55104.0						
VALUE ADDED GROSS, at basic prices	66700.0	69932.0	80340.1	79454.0	86277.0	89356.0						
Less: Consumption of fixed capital	13609.0	14624.0	17676.1	17440.0	18039.0	18471.0						
VALUE ADDED NET, at basic prices	53091.0	55308.0	62664.0	62014.0	68238.0	70885.0						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	66700.0	69932.0	80340.1	79454.0	86277.0	89356.0						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1735.0	1948.0	2272.0	2875.0	3543.0	3839.0						
Other taxes less Other subsidies on production	...	...	...	279.0	341.0	405.0						
Other taxes on production	...	...	...	279.0	341.0	405.0						
Less: Other subsidies on production	...	...	...	...	...	...						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 400: 1993 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3995.0	3581.0	4123.0	2884.0	3086.0	3469.0						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2227.0	1954.0	2386.0	1727.0	1773.0	2017.0						
VALUE ADDED GROSS, at basic prices	1768.0	1627.0	1737.0	1157.0	1313.0	1453.0						
Less: Consumption of fixed capital	354.0	304.0	323.0	121.0	143.0	14.0						
VALUE ADDED NET, at basic prices	1414.0	1323.0	1414.0	1036.0	1170.0	1439.0						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1768.0	1627.0	1737.0	1157.0	1313.0	1453.0						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1414.0	1323.0	1413.0	1036.0	1170.0	1438.0						
Other taxes less Other subsidies on production	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						

## Timor-Leste

### Source

The United Nations National Accounts Questionnaire 2017 for Timor-Leste is based on the Timor-Leste's National Accounts 2000-2016 (TL-NA 2000-2016) produced by the General Directorate of Statistics, under the Ministry of Finance. It has been released in January 2018.

### General

The estimates of Timor-Leste's National Accounts 2000-2016 (TL-NA 2000-2016) are based on the concepts and classifications of the System of National Accounts 2008 (2008 SNA), and the sixth edition of the Balance of Payments and International Investment Position Manual (BPM6).

### Methodology:

#### Overview of GDP Compilation

The TL-NA 2000-2016 represents an integrated set of accounts that includes estimates of Gross Domestic Product (GDP) compiled using the three compilation approaches - the production measure, the expenditure measure, and the income measure.

The GDP estimates are further extended down to Gross National Income (GNI), Gross National Disposable Income (GNDI) and Gross Saving.

The detail metadata are presented in the companion Volume II of the publication - Methodological notes on Concepts Methods and Sources, (May 2012) and available online on the DNE website at <http://www.statistics.gov.tl>.

The "headline" GDP for the series TL-NA 2000-2016 is the GDP following the expenditure approach. So, the Statistical Discrepancy is defined as GDP(E) less GDP(P).

Regarding the revision policy of the Timor-Leste national accounts, TL-NA 2000-2016 corresponds to a new compilation cycle of the national accounts, under the new TL-NA 2015 benchmark compilation. Normally a benchmark compilation introduces new low frequency data and improves methods, and that allows to compile the best level of GDP. For these reasons, a new base year for the measures at constant prices is used (2015=100).

The TL National Accounts began a new compilation cycle 2000 -2019 under the 2015 benchmark compilation, with 2000-2014 as linked compilations, and 2016-2019 as truly follow-up compilations.

For the TL-NA 2000-2016, regarding the revision policy of the Timor-Leste National Accounts, TL-NA 2000-2016 includes updated basic sources and improvements in methods. For this reason, some numbers could be different if they are compared with TL-NA 2010-2015. The main changes in the basic sources are updated international prices following the World Economic Outlook from IMF, new estimations for population time series from United Nations, World Population Prospects 2017 Revision, updated compilations for agriculture production from FAO, and some revisions in the Business Activity Survey. Some methods were improved, for example, the estimation of coffee production, and deflator of wages and salaries from development partners and from the oil workers.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, US dollars, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	763.6	1031.9	1201.3	1384.7	1539.4	1626.1	1777.4	1769.0	1888.6	1876.0	1919.4	
Household final consumption expenditure	377.0	443.7	458.5	512.1	605.4	623.2	749.8	824.2	862.6	890.0	946.5	
NPISHs final consumption expenditure	12.6	17.2	19.0	29.9	24.1	61.5	47.0	78.6	78.5	55.6	58.4	
General government final consumption expenditure	374.0	571.0	723.7	842.7	909.8	941.4	980.5	866.2	947.5	930.5	914.5	
Individual consumption expenditure	18.4	20.8	19.3	33.2	51.5	70.1	91.6	99.1	141.7	133.3	138.5	
Collective consumption expenditure	355.6	550.2	704.4	809.5	858.3	871.3	889.0	767.0	805.7	797.2	776.1	
Gross capital formation	55.2	101.3	203.1	493.8	478.3	827.7	760.5	644.3	665.6	592.2	661.9	
Gross fixed capital formation	54.4	100.5	202.2	492.8	478.0	825.3	732.3	622.7	635.5	571.1	634.6	
Changes in inventories	0.7	0.8	0.8	0.9	0.2	2.2	28.0	21.4	29.8	20.9	27.0	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	
Exports of goods and services	2733.3	2871.5	4323.4	3161.2	4007.8	5525.1	6525.6	5310.4	3897.7	2326.5	1457.7	
Exports of goods	2700.8	2826.2	4276.2	3103.4	3949.4	5463.8	6469.6	5241.1	3841.6	2287.2	1423.8	
Exports of services	32.5	45.2	47.2	57.8	58.3	61.3	56.0	69.3	56.1	39.3	33.8	
Less: Imports of goods and services	894.3	1123.6	1336.5	1840.2	2026.8	2296.9	2392.4	2073.9	2406.5	1690.3	1517.9	
Imports of goods	197.4	235.1	346.3	380.8	434.6	495.0	846.3	738.8	825.3	659.3	635.4	
Imports of services	696.9	888.5	990.2	1459.4	1592.2	1801.9	1546.1	1335.1	1581.2	1031.0	882.5	
Equals: GROSS DOMESTIC PRODUCT	2657.9	2881.0	4391.3	3199.6	3998.7	5681.9	6671.0	5649.8	4045.4	3104.4	2521.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, US dollars, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	1233.5	1498.2	1564.3	1828.0	1879.7	1802.0	1807.8	1700.8	1845.7	1876.0	1930.9	
Household final consumption expenditure	671.6	706.8	664.5	740.0	778.8	739.3	791.8	815.6	864.7	890.0	943.5	
NPISHs final consumption expenditure	19.5	24.8	25.8	40.8	31.6	73.2	51.4	79.7	79.0	55.6	58.8	
General government final consumption expenditure	542.4	766.7	874.1	1047.1	1069.3	989.5	964.6	805.4	902.0	930.5	928.7	
Gross capital formation	82.6	142.8	267.4	618.7	591.0	916.3	801.7	639.1	660.2	592.2	688.0	
Gross fixed capital formation	80.8	141.0	265.5	616.7	590.2	913.1	770.0	616.4	629.2	571.1	660.5	
Changes in inventories	1.7	1.8	1.8	1.9	0.7	3.1	31.5	22.5	30.7	20.9	27.2	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	
Exports of goods and services	2699.9	2736.6	3023.6	2912.7	2717.4	2916.5	3234.8	2806.3	2064.1	2326.5	2111.9	
Exports of goods	2661.3	2681.5	2971.9	2843.4	2648.5	2851.6	3177.2	2737.8	2007.5	2287.2	2077.4	
Exports of services	38.6	55.2	51.7	69.3	68.9	64.9	57.6	68.5	56.6	39.3	34.6	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Less: Imports of goods and services	921.4	1122.8	1274.9	1995.8	1863.8	1917.3	1942.2	1673.4	2001.8	1690.3	1600.8	
Imports of goods	185.1	205.7	280.9	376.5	351.2	348.6	624.4	565.8	655.3	659.3	674.5	
Imports of services	736.3	917.2	994.0	1619.3	1512.6	1568.7	1317.8	1107.6	1346.5	1031.0	926.4	
Equals: GROSS DOMESTIC PRODUCT	3094.5	3254.8	3580.4	3363.5	3324.2	3717.5	3902.1	3472.8	2568.2	3104.4	3130.0	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, US dollars, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	2657.9	2881.0	4391.3	3199.6	3998.7	5681.9	6671.0	5649.8	4045.4	3104.4	2521.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1355.0	-908.0	-1107.6	-670.8	-661.2	-1086.0	-2321.1	-1480.0	-700.2	-299.0	-243.3	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1302.8	1973.0	3283.7	2528.7	3349.4	4599.3	4394.5	4175.8	3342.9	2791.3	2299.6	
Plus: Current transfers - from and to the rest of the world, net	272.6	434.8	445.2	474.3	496.3	514.2	377.5	287.0	247.2	207.9	213.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1575.4	2407.8	3728.9	3003.1	3845.6	5113.5	4772.0	4462.8	3590.1	2999.1	2512.8	
Less: Final consumption expenditure / Actual final consumption	763.6	1031.9	1201.3	1384.7	1539.4	1626.1	1777.4	1769.0	1888.6	1876.0	1919.4	
Equals: SAVING, GROSS	811.7	1375.9	2527.6	1618.3	2306.2	3487.5	2994.6	2693.9	1701.5	1123.1	593.4	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	55.2	101.3	203.1	493.8	478.3	827.7	760.5	644.3	665.6	592.2	661.9	
Less: Acquisitions less disposals of non-produced non-financial assets	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1100: 2008 SNA, US dollars, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	145.8	162.1	193.2	181.0	226.1	231.8	297.3	295.5	297.8	277.3	286.2	
Manufacturing, mining and quarrying and other industrial activities	2212.3	2341.3	3724.6	2464.6	3079.2	4619.8	5482.3	4238.2	2591.3	1491.2	834.9	
Mining and quarrying	2200.6	2329.6	3713.1	2453.8	3069.5	4609.5	5472.4	4227.2	2579.2	1474.7	815.9	
Manufacturing	11.4	11.2	10.9	10.1	8.9	9.5	9.2	10.1	11.3	15.5	18.1	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	0.3	0.4	0.6	0.7	0.8	0.9	0.7	0.9	0.8	0.9	1.0	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	9.0	15.7	37.0	60.7	69.8	123.7	136.9	267.8	232.0	274.1	295.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	99.7	122.9	153.7	155.7	195.5	221.1	238.6	234.3	249.3	290.5	322.0	
Information and communication	35.2	47.6	58.1	73.2	44.5	56.0	62.3	43.4	21.8	36.5	41.6	
Financial and insurance activities	4.3	3.5	3.2	2.7	3.4	7.5	8.9	11.2	12.5	11.9	14.3	
Real estate activities	61.9	71.4	76.9	84.8	100.3	115.6	151.5	157.0	177.0	181.3	186.4	
Professional, scientific, technical, administrative and support service activities	2.5	2.9	4.2	6.8	24.6	30.1	36.5	41.6	48.1	50.2	48.9	
Public administration and defence, education, human health and social work activities	61.0	70.9	94.3	147.1	172.7	205.1	256.6	308.3	348.3	385.2	414.6	
Other service activities	23.6	26.7	36.9	34.2	65.6	61.8	49.1	63.5	60.3	60.0	64.0	
Equals: VALUE ADDED, GROSS, at basic prices	2655.3	2865.0	4382.2	3210.9	3981.7	5672.5	6719.9	5660.8	4038.4	3058.1	2508.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2.5	16.0	9.1	-3.0	28.9	12.6	-4.3	-5.0	4.7	32.2	34.9	
Plus: Taxes on products	21.6	25.4	30.3	45.3	66.9	66.3	67.8	73.3	84.1	91.3	83.9	
Less: Subsidies on products	19.1	9.4	21.2	48.3	38.1	53.5	72.1	78.2	79.5	59.1	49.1	
Plus: Statistical discrepancy	...	...	...	...	-11.9	-3.2	-44.5	-6.0	2.3	14.2	-21.9	
Equals: GROSS DOMESTIC PRODUCT	2657.9	2881.0	4391.3	3199.6	3998.7	5681.9	6671.0	5649.8	4045.4	3104.4	2521.0	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, US dollars, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	282.9	278.8	295.6	304.6	317.8	266.5	315.5	299.1	289.7	277.3	285.6	
Manufacturing, mining and quarrying and other industrial activities	2233.4	2302.7	2511.5	2181.6	2012.1	2338.3	2457.6	1990.7	1021.0	1491.2	1451.3	
Mining and quarrying	2216.0	2286.0	2495.8	2166.9	1999.2	2325.7	2446.5	1979.5	1008.8	1474.7	1432.2	
Manufacturing	16.8	16.0	14.8	13.8	11.9	11.5	10.3	10.3	11.4	15.5	18.2	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	0.5	0.7	0.8	1.0	1.0	1.1	0.8	0.9	0.8	0.9	1.0	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	24.4	45.7	110.4	181.0	199.8	222.3	177.5	255.4	225.2	274.1	293.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	222.3	247.8	250.0	235.1	289.7	312.0	313.3	275.2	283.0	290.5	310.7	
Information and communication	17.2	23.0	28.3	43.6	31.8	42.9	51.3	41.0	21.7	36.5	41.4	
Financial and insurance activities	7.5	5.6	4.7	4.0	3.4	9.4	10.0	11.4	12.5	11.9	14.5	
Real estate activities	75.0	83.8	86.3	94.7	108.7	119.2	147.8	155.2	177.4	181.3	185.7	
Professional, scientific, technical, administrative and support service activities	5.0	5.6	6.6	7.1	24.7	36.2	39.7	42.3	49.9	50.2	48.6	
Public administration and defence, education, human health and social work activities	127.7	144.1	150.3	195.1	214.4	247.3	276.6	311.7	363.2	385.2	410.6	
Other service activities	91.0	96.5	94.4	74.1	70.5	63.6	50.1	64.2	60.9	60.0	63.6	
Equals: VALUE ADDED, GROSS, at basic prices	3086.3	3233.5	3538.2	3320.9	3272.8	3657.8	3839.5	3446.1	2504.3	3058.1	3105.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	8.2	21.3	42.2	29.0	65.3	49.9	42.6	44.2	49.1	32.2	21.3	
Plus: Statistical discrepancy	0.0	0.0	0.0	-13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: GROSS DOMESTIC PRODUCT	3094.5	3254.8	3580.4	3363.5	3324.2	3717.5	3902.1	3472.8	2568.2	3104.4	3130.0	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1100: 2008 SNA, US dollars, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2655.3	2865.0	4382.2	3210.9	3981.7	5672.5	6719.9	5660.8	4038.4	3058.1	2508.0	
Compensation of employees	111.9	121.3	163.7	228.9	261.3	346.2	343.6	358.7	425.7	402.5	388.8	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<u>OPERATING SURPLUS, GROSS</u>	2348.3	2524.7	3961.9	2735.6	3434.0	5032.8	6016.2	4944.6	3240.8	2271.5	1709.9	
<u>MIXED INCOME, GROSS</u>	195.2	219.1	256.5	238.0	286.5	293.5	360.0	357.5	371.9	384.1	409.3	
<u>Gross capital formation</u>	55.2	101.3	203.1	493.8	478.3	827.7	760.5	644.3	665.6	592.2	661.9	
<u>Gross fixed capital formation</u>	54.4	100.5	202.2	492.8	478.0	825.3	732.3	622.7	635.5	571.1	634.6	
Changes in inventories	0.7	0.8	0.8	0.9	0.2	2.2	28.0	21.4	29.8	20.9	27.0	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	

## Togo

### Source

Response to the United Nations national accounts questionnaire from the National Accounts and Forecasting Division (DCNP), housed in the Directorate of National Accounting and Economic Studies (DCNEE), which itself is a central directorate of the National Institute of Statistics and Economic and Demographic Studies (INSEED), the late General Directorate of Statistics and National Accounts (DGSCN) since March 2015. The latter, which has exclusive responsibility for the final accounts, is a department under two Ministries: the Ministry of Economic Planning, Development and Land-use Planning and the Ministry to the President of the Republic in charge of Prospect and Public Policies Assessment.

### General

Togo has, first of all, a series of national accounts prepared by the National Committee on the Gross Domestic Product (CNPIB), established in 2000 by ministerial order, and secondly, a series of accounts in accordance with the System of National Accounts 1993 (1993 SNA). The accounts for 2000 were prepared using the 1993 SNA. But the difficulties experienced by DCNP after finalizing the 2000 National Accounts (in particular lack of human resources) meant that work on the national accounts could not continue.

The CNPIB, responsible for macroeconomic forecasts and projections and the development of more comparable GDPs for use by subregional agencies under multilateral supervision, is composed of the following bodies:

- The General Directorate of Statistics and National Accounts (Chair of the National Committee)
- The National Agency of the Central Bank of West African States (BCEAO) (Deputy chair of the National Committee)
- The Directorate of Economics (Secretariat services for the National Committee)
- The General Directorate for Development and Land-use Planning (Member of the National Committee)
- The Directorate of Agricultural Statistics, Information Technology and Documentation of the Ministry of Agriculture, Livestock and Fisheries (Member of the National Committee)

To date, the national accounts data are those based on comparable GDPs produced by CNPIB covering the period 1990-2018. This is a hybrid series using both 1968 SNA and 1993 SNA, a series produced using the PRECOMAT model and providing, in terms of aggregates, the value added by each sector of activity and job sector of the GDP at current prices and at constant prices. The supply-use balance (ERE) for each product, industry accounts and the sector accounts are not prepared by the model.

It is important to bear in mind the additional information listed below:

- SNA version: As mentioned above, the system of comparable GDPs is a hybrid system, using 1968 SNA and 1993 SNA.
- Base year: The base year data at constant prices comes from 2000.
- Currency: As the local currency is the Communauté Financière Africaine franc (CFA), data are, unless otherwise indicated, in millions of CFA francs.
- Data for “Fisheries” in the questionnaire also include the data on forestry.
- Similarly, the statistics for “Construction” in the questionnaire include data from the “Buildings and public works” sector.
- On the other hand, the data in the questionnaire for the “Wholesale and retail trade, repair of motor vehicles, motorcycles and personal and household goods” sector are based on data from the “Trade” sector only.
- Finally, the activity of all services other than “Financial intermediation” and “Transport” have been included in the questionnaire under the “Real estate, rental and services provided to companies” sector.

Outlook:

Strengthening the capacities of the National Accounts and Forecasting Division (DCNP) in terms of human and material resources has given a boost to the work on the national accounts, which has resumed since the first half

of 2009. Currently, the team is working on an overall view of the accounts for a new base year, namely, 2007 and with the tool named ERETES. A set of national accounts prepared under 1993 SNA for base year 2007 and those for the current years 2008 and 2009 were published respectively in September 2012 and May 2014. A set of national accounts obtained by a TABLO model through a retro-interpolation method is available for 2000 to 2006 (published in August 2013). The national accounts for 2010 were adopted by the National Committee on the Gross Domestic Product (CNPIB) in April 2015 and will be published in June 2015. From 2015 to 2017, INSEED has adopted a working program which has allowed producing and publishing two accounts per year. So at this very date, Togo has a national accounts set from 2000 to 2015 under the 1993 SNA standards. DCNP has then eliminate the backlog in the production of national accounts in Togo at the end of 2017. Work is currently in progress to migrate Togo's national accounts to follow the 2008 SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1189607.0	1253034.0	1429604.0	1486745.0	1594057.0	1735815.0	1793383.0	1925829.0	2035742.0	2218266.0	2294871.0	
Household final consumption expenditure	984043.0	1057357.0	1219797.0	1278834.0	1340871.0	1399723.0	1459483.0	1569894.0	1627093.0	1736751.0	1800920.0	
NPISHs final consumption expenditure	21305.0	22009.0	25196.0	25917.0	26435.0	27671.0	31294.0	34068.0	34955.0	36857.0	38398.0	
General government final consumption expenditure	184259.0	173668.0	184611.0	181994.0	226751.0	308421.0	302606.0	321867.0	373694.0	444658.0	455553.0	
Gross capital formation	238736.0	244012.0	290421.0	335431.0	366246.0	469300.0	461017.0	631450.0	630633.0	796488.0	851114.0	
Gross fixed capital formation	220672.0	225053.0	266658.0	321071.0	359548.0	507735.0	504447.0	582737.0	677572.0	773105.0	855668.0	
Changes in inventories	18064.0	18959.0	23763.0	14360.0	6698.0	-38435.0	-43430.0	48713.0	-46939.0	23383.0	-4554.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	434539.0	435924.0	508568.0	565007.0	642071.0	796303.0	893955.0	992014.0	897164.0	886042.0	935357.0	
Exports of goods	350577.0	343948.0	395039.0	424516.0	474298.0	610989.0	701809.0	772230.0	669096.0	618572.0	635270.0	
Exports of services	83962.0	91976.0	113529.0	140491.0	167773.0	185314.0	192146.0	219784.0	228068.0	267470.0	300087.0	
Less: Imports of goods and services	634354.0	658554.0	746233.0	797940.0	905544.0	1176527.0	1170813.0	1414829.0	1304492.0	1429019.0	1422333.0	
Imports of goods	594390.0	606443.0	687505.0	726128.0	816179.0	1037989.0	1081178.0	1299526.0	1177831.0	1292181.0	1267332.0	
Imports of services	39964.0	52111.0	58728.0	71812.0	89365.0	138538.0	89635.0	115303.0	126661.0	136838.0	155001.0	
Equals: GROSS DOMESTIC PRODUCT	1228528.0	1274416.0	1482360.0	1589243.0	1696830.0	1824891.0	1977542.0	2134464.0	2259047.0	2471777.0	2659009.0 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1209137.0	1253034.0	1290825.0	1326378.0	1417304.0	1533962.0	1546167.0	1631967.0	1744194.0	1870894.0	1932666.0	
Household final consumption expenditure	990822.5	1057357.0	1087487.0	1123003.0	1168437.0	1197420.0	1212476.0	1280256.0	1344474.0	1404248.0	1455243.0	
NPISHs final consumption expenditure	21408.5	22009.0	25088.0	26001.0	26502.0	27071.0	30297.0	30962.0	30882.0	31658.0	32418.0	
General government final consumption expenditure	196906.0	173668.0	178250.0	177374.0	222365.0	309471.0	303394.0	320749.0	368838.0	434988.0	445005.0	
Gross capital formation	272992.0	244012.0	268662.0	302779.0	323302.0	397841.0	389060.0	527779.0	521779.0	650008.0	664748.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Gross fixed capital formation	254174.0	225053.0	248305.0	289233.0	317334.0	428800.0	426522.0	483502.0	549917.0	626951.0	720486.0	
Changes in inventories	18818.0	18959.0	20357.0	13546.0	5968.0	-30959.0	-37462.0	44277.0	-28138.0	23057.0	-55738.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	439498.0	435924.0	446201.0	493833.0	542842.0	658560.0	722246.0	776618.0	714648.0	701429.0	748354.0	
Exports of goods	355187.0	343948.0	332604.0	350871.0	378690.0	477831.0	543728.0	574117.0	503621.0	460246.0	488444.0	
Exports of services	84311.0	91976.0	113597.0	142962.0	164152.0	180729.0	178518.0	202501.0	211027.0	241183.0	259910.0	
Less: Imports of goods and services	632057.0	658554.0	679502.0	723361.0	798452.0	1010354.0	974076.0	1150072.0	1088570.0	1221622.0	1422333.0	
Imports of goods	592357.0	606443.0	622545.0	652082.0	715025.0	888964.0	891254.0	1042447.0	968435.0	1094035.0	1247145.0	
Imports of services	39700.0	52111.0	56957.0	71279.0	83427.0	121390.0	82822.0	107625.0	120135.0	127587.0	175188.0	
Equals: GROSS DOMESTIC PRODUCT	1289570.0	1274416.0	1326186.0	1399629.0	1484996.0	1580009.0	1683397.0	1786292.0	1892051.0	2000709.0	2111930.0 <sup>a</sup>	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. All data for GDP and its components refer to provisional data for this year.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	1228528.0	1274416.0	1482360.0	1589243.0	1696830.0	1824891.0	1977542.0	2134464.0	2259047.0	2471777.0	2659009.0 <sup>a</sup>	
Plus: Compensation of employees - from and to the rest of the world, net	...	15012.0	15257.0	15409.0	13238.0	9702.0	11165.0	11080.0	13736.0	15130.0	...	
Plus: Compensation of employees - from the rest of the world	...	15369.0	15984.0	16332.0	17641.0	19055.0	25160.0	27566.0	26539.0	27864.0	...	
Less: Compensation of employees - to the rest of the world	...	357.0	727.0	923.0	4403.0	9353.0	13995.0	16486.0	12803.0	12734.0	...	
Plus: Property income - from and to the rest of the world, net	...	-29504.0	-22039.0	-22876.0	-32923.0	92275.0	-11416.0	-3775.0	1872.0	60886.0	...	
Plus: Property income - from the rest of the world	...	16898.0	20328.0	17491.0	30804.0	157433.0	100763.0	120514.0	127748.0	177918.0	...	
Less: Property income - to the rest of the world	...	46402.0	42367.0	40367.0	63727.0	65158.0	112179.0	124289.0	125876.0	117032.0	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	-14492.0	-6782.0	-7467.0	-19685.0	101977.0	-251.0	7305.0	15608.0	76016.0	...	
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	32267.0	36312.0	33823.0	48445.0	176488.0	125923.0	148080.0	154287.0	205782.0	...	
Less: Sum of Compensation of employees and property income - to the rest of the world	...	46759.0	43094.0	41290.0	68130.0	74511.0	126174.0	140775.0	138679.0	129766.0	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	...	1259924.0	1475578.0	1581776.0	1677145.0	1926868.0	1977291.0	2141769.0	2274655.0	2547793.0	...	
Plus: Current transfers - from and to the rest of the world, net	...	176602.0	164650.0	173805.0	171589.0	121177.0	126930.0	134771.0	158163.0	215342.0	...	
Plus: Current transfers - from the rest of the world	...	205590.0	192749.0	216190.0	201437.0	164375.0	213629.0	242331.0	258589.0	294480.0	...	
Less: Current transfers - to the rest of the world	...	28988.0	28099.0	42385.0	29848.0	43198.0	86699.0	107560.0	100426.0	79138.0	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	1436526.0	1640228.0	1755581.0	1848734.0	2048045.0	2104221.0	2276540.0	2432818.0	2763135.0	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Final consumption expenditure / Actual final consumption	...	1253034.0	1429604.0	1486745.0	1594057.0	1735815.0	1793383.0	1925829.0	2035742.0	2218266.0	...	...
Equals: SAVING, GROSS	...	183492.0	210624.0	268836.0	254677.0	312230.0	310838.0	350711.0	397076.0	544869.0	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	43197.0	293664.0	116013.0	729283.0	130826.0	147491.0	156884.0	157538.0	159392.0	...	...
Plus: Capital transfers - from the rest of the world	...	43197.0	293664.0	116013.0	729283.0	130826.0	147491.0	156884.0	164919.0	169144.0	...	...
Less: Capital transfers - to the rest of the world	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7381.0	9752.0	...	...
Less: Gross capital formation	...	244012.0	290421.0	335431.0	366246.0	469300.0	461017.0	631450.0	630633.0	796488.0	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	226689.0	504288.0	384849.0	983960.0	443056.0	458329.0	507595.0	554614.0	704261.0	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	360428.5	373186.0	495920.0	514309.0	521164.0	518689.0	564277.0	567190.0	580204.0	602471.0	641532.0	...
Agriculture, hunting, forestry	333519.2	344815.0	467564.0	498546.0	505433.0	500207.0	545824.0	547688.0	560419.0	580106.0	...	...
Agriculture, hunting and related service activities	322609.5	333166.0	454376.0	465944.0	472344.0	466259.0	510322.0	512186.0	522826.0	540086.0	...	...
Forestry, logging and related service activities	10909.7	11649.0	13188.0	32602.0	33089.0	33948.0	35502.0	35502.0	37593.0	40020.0	...	...
Fishing	26909.3	28371.0	28356.0	15763.0	15731.0	18482.0	18453.0	19502.0	19785.0	22365.0	...	...
Mining and quarrying	15843.5	11538.0	35582.0	39897.0	38073.0	40939.0	64198.0	61244.0	55303.0	66209.0	54581.0	...
Manufacturing	112115.9	121805.0	108761.0	131391.0	129316.0	131490.0	126939.0	167881.0	167666.0	168254.0	187398.0	...
Electricity, gas and water supply	32004.5	31708.0	32852.0	19978.0	24932.0	38785.0	41487.0	49859.0	52678.0	61042.0	68055.0	...
Construction	33395.0	51250.0	55151.0	48661.0	54472.0	85874.0	86630.0	80669.0	89706.0	89913.0	140459.0	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	144566.2	144239.0	139104.0	166186.0	179513.0	185083.0	188211.0	209213.0	199701.0	187016.0	209701.0	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	114384.2	115136.0	113644.0	149783.0	167243.0	173808.0	173960.0	187966.0	175006.0	167842.0	190027.0	...
Hotels and restaurants	30182.0	29103.0	25460.0	16403.0	12270.0	11275.0	14251.0	21247.0	24695.0	19174.0	19674.0	...
Transport, storage and communications	113869.7	113165.0	148738.0	168208.0	197726.0	199823.0	213027.0	228138.0	248739.0	263210.0	255136.0	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	45597.9	50570.0	56300.0	59817.0	58343.0	90478.0	96895.0	105730.0	111964.0	118606.0	...	...
Post and telecommunications	68271.8	62595.0	92438.0	108391.0	139383.0	109345.0	116132.0	122408.0	136775.0	144604.0	...	...
Financial intermediation; real estate, renting and business activities	138405.5	136893.0	153401.0	169727.0	168308.0	201681.0	239531.0	237949.0	246760.0	289764.0	318800.0	...
Financial intermediation	28953.6	28287.0	24340.0	47951.0	46198.0	63857.0	66410.0	68475.0	73577.0	91836.0	100584.0	...
Real estate, renting and business activities	109451.9	108606.0	129061.0	121776.0	122110.0	137824.0	173121.0	169474.0	173183.0	197928.0	218216.0	...
Public administration and defence; compulsory social security	...	74128.0	83020.0	85713.0	100502.0	136179.0	149509.0	164037.0	173858.0	225940.0	233597.0	...
Education; health and social work; other community, social and personal services	...	94031.0	101016.0	106764.0	129803.0	140741.0	141340.0	158145.0	178167.0	182422.0	194915.0	...
Education	...	52213.0	54256.0	62540.0	85078.0	84874.0	79305.0	88189.0	106326.0	99710.0	104926.0	...
Health and social work	...	15637.0	18357.0	16719.0	16697.0	15348.0	14779.0	15716.0	17871.0	17333.0	17777.0	...
Other community, social and personal services	...	26181.0	28403.0	27505.0	28028.0	40519.0	47256.0	54240.0	53970.0	65379.0	72212.0	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 1096693.0	1133883.0	1329196.0	1420945.0	1509829.0	1632452.0	1758351.0	1863225.0	1931319.0	2073923.0	2235651.0	...
Less: Financial intermediation services indirectly measured (FISIM)	26986.0	27171.0	24349.0	29889.0	33980.0	46832.0	56495.0	61100.0	61463.0	62318.0	68523.0	...
Plus: Taxes less Subsidies on products	131892.9	140533.0	153164.0	168298.0	187049.0	192439.0	219191.0	271239.0	327728.0	397854.0	423358.0	...
Equals: GROSS DOMESTIC PRODUCT	1228528.0	1274416.0	1482360.0	1589243.0	1696878.0	1824891.0	1977542.0	2134464.0	2259047.0	2471777.0	2659009.0 <sup>p</sup>	...

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	365674.3	373186.0	383593.0	394822.0	394864.0	395919.0	403649.0	390871.0	419794.0	419831.0	433972.0	...
Agriculture, hunting, forestry	354693.2	361537.0	370371.0	378204.2	376801.0	376092.0	389560.0	378970.0	407447.0	405973.0	...	...
Agriculture, hunting and related service activities	325489.5	333166.0	341243.0	347382.0	347795.0	347858.0	360369.0	348695.0	376421.0	373854.0	...	...
Forestry, logging and related service activities	29203.7	28371.0	29128.0	30817.0	29006.0	28234.0	29191.0	30275.0	31026.0	32119.0	...	...
Fishing	10981.1	11649.0	13222.0	16618.0	18063.0	19827.0	14089.0	11901.0	12347.0	13858.0	...	...
Mining and quarrying	17468.9	11538.0	3895.0	8903.0	11846.0	3210.0	11377.0	12884.0	14033.0	8252.0	7012.0	...
Manufacturing	116173.1	121805.0	112964.0	138049.0	144211.0	159386.0	172635.0	220238.0	230862.0	238613.7	275230.0	...
Electricity, gas and water supply	32120.0	31708.0	36256.0	36075.0	40756.0	54268.0	52236.0	63199.0	65560.0	74738.0	81464.0	...
Construction	66956.7	51250.0	49441.0	37497.0	35493.0	55353.0	62195.0	42884.0	32004.0	26318.0	40530.0	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	135328.1	144239.0	132961.0	140940.0	141972.0	142821.0	147468.0	159304.0	157487.0	149993.0	165937.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	107875.8	115136.0	103466.0	124724.0	134958.0	137546.0	138828.0	149890.0	150132.0	144698.0	161119.0	
Hotels and restaurants	27452.3	29103.0	29495.0	16216.0	7014.0	5275.0	8640.0	9414.0	7355.0	5295.0	4818.0	
Transport, storage and communications	109211.4	122176.0	152084.0	163197.0	192552.0	191571.0	202164.0	220585.0	249180.0	243717.0	232102.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	46704.7	59581.0	57770.0	54581.0	54854.0	87526.0	85446.0	107961.0	119676.0	104548.0	...	
Post and telecommunications	62506.7	62595.0	94314.0	108616.0	137698.0	104045.0	116718.0	112624.0	129504.0	139169.0	...	
Financial intermediation, real estate, renting and business activities	140867.4	136893.0	154342.0	162976.0	160464.0	193934.0	222392.0	212523.0	236701.0	281415.0	308964.0	
Financial intermediation	28582.9	28287.0	28670.0	48539.0	48352.0	71497.0	73945.0	72579.0	96699.0	132291.0	149401.0	
Real estate, renting and business activities	112284.5	108606.0	125672.0	114437.0	112112.0	122437.0	148447.0	139944.0	140002.0	149124.0	159563.0	
Public administration and defence; compulsory social security	...	74128.0	79291.0	75029.0	86762.0	121522.0	139054.0	153462.0	159701.0	208055.0	214297.0	
Education; health and social work; other community, social and personal services	...	94031.0	101409.0	111289.0	135895.0	146630.0	144253.0	154815.0	169758.0	166007.0	173051.0	
Education	...	52213.0	54778.0	67398.0	92134.0	93040.0	84959.0	88320.0	101719.0	91124.0	93858.0	
Health and social work	...	15637.0	17270.0	15456.0	14711.0	13694.0	13361.0	17077.0	19194.0	18621.0	18993.0	
Other community, social and personal services	...	26181.0	29361.0	28435.0	29050.0	39896.0	45933.0	49418.0	48845.0	56262.0	60200.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1142814.9	1133883.0	1178458.0	1235657.0	1306733.0	1407055.0	1491657.0	1564907.0	1653750.0	1718771.7	1822611.0	
Less: Financial intermediation services indirectly measured (FISIM)	26688.5	27171.0	27778.0	33120.0	38082.0	57559.0	65766.0	65858.0	81330.0	98168.0	109948.0	
Plus: Taxes less Subsidies on products	146755.1	140533.0	147728.0	163972.0	178263.0	172954.0	191740.0	221385.0	238301.0	281937.0	289319.0	
Equals: GROSS DOMESTIC PRODUCT	1289570.0	1274416.0	1326186.0	1399629.0	1484996.0	1580009.0	1683397.0	1786292.0	1892051.0	2000709.0	2111930.0 <sup>b</sup>	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

## Tonga

### Source

Response to the United Nations National Accounts Questionnaire from the Statistics Department Tonga. The Tongan Bureau of Statistics is responsible for the compilation of Tonga's National Accounts. National Accounts statistics are published annually on the Bureau's website [www.spc.int/prism/tonga/](http://www.spc.int/prism/tonga/) approximately 9 months after the end of the June financial year reference period.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. Tonga produces annual current and constant price estimates of GDP (Production) and GDP (Expenditure). There are no estimates for GDP (Income). Other variables published include gross national income (GNI), gross national disposable income (GNDI), gross saving, and net lending/borrowing.

For the 2010-11 estimates the accounts were updated to 2010-11 base-year prices. Data is presented in current and 2010-11 base year prices.

### Methodology:

#### Overview of GDP Compilation

Two methods are used for GDP estimation: Production (GDP(P)) and Expenditure (GDP(E)). GDP (production) is equal to the sum of gross value added of all forms of economic activity plus taxes, less subsidies on products. Expenditure on GDP is estimated as the sum of final consumption, gross accumulation and the balance of exports and imports of goods and services.

The National Accounts, vis-à-vis GDP estimates, has a long history in Tonga back to 1969-70 before the Statistics Section of the Ministry of Finance became a department in July 1975. As a result, the Statistics Department (SD) has a long series of GDP from 1969-70 to 1992-93 (unpublished), as well as estimates from 1993-94 published on the SD website.

Tables for GDP(P) and GDP(E) are provided in current and constant prices along with IPDs. The statistical discrepancy is shown as the balancing item in the Expenditure on GDP table. A goods and services account is also published. Balance of Payments aggregates are combined with national accounts variables to provide other aggregates for:

- Gross national income (GNI)
- Gross national disposable income (GNDI)
- Gross saving
- Net lending/borrowing.

#### Expenditure Approach

Household final consumption expenditures include expenditures on goods and services from their own resources; the receipt of goods and services in kind; and production for own consumption. They are estimated in accordance with the international Classification of Individual Consumption by Purpose (COICOP), using 2001 HIES benchmarks extrapolated by merchandise trade imports, population movements, and other data from the GDP (P) accounts.

Data for final consumption expenditure of the general government sector is provided from the GFS-based data from the Ministry of Finance and National Planning. Data for final consumption expenditure of non-profit institutions serving households comes from balance of payments non-profit organisation remittances and 2001

HIES benchmarks extrapolated by population movements.

Gross fixed capital formation for construction data sources are the same as the GDP(P) estimate. Imports of capital items are used for durable equipment. Imports of passenger vehicles are split 50:50 between households (for HFCE) and other sectors (GFCF). For inventories a stock building ratio is assumed at 0.5 percent of value added for mining and quarrying, manufacturing, construction, trade and other community and personal services. The value of exports and imports of goods is determined from merchandise trade/ balance of payments data.

## Production Approach

For production method, GDP at market prices is defined as the sum of gross value added of all institutional sectors and all forms of economic activity at factor cost, plus taxes less subsidies on products. The output of goods and services comprises the value of goods and services which are the result of production activity by resident units during the reporting period. This includes non-market activity for agriculture and handicraft production and owner-occupied dwellings. Market output is evaluated from direct data on the output of production (works, services) or sales income. Non-market output for own final use is estimated at market prices for similar goods and services, or by current expenditure on their production.

Principal data sources are:

- Annual TBS survey of Tonga's largest businesses to collect turnover and other selected data
- Merchandise trade data from Tonga Customs Department
- Consumption tax (CT) and profit and loss data for businesses registered for consumption tax (Tonga's name for VAT). Businesses with turnover of greater than \$100,000 TOP are required to register for CT.
- Government finance data from Tonga's Ministry of Finance and National Planning
- Household Income Expenditure Surveys (HIES) for 2000-01 and 2009
- Balance of payments travel exports and non-profit organisation remittances

The main source for deflators is Tonga's CPI which was re-based in October 2010 using weights from the 2009 Household Income and Expenditure Survey. A few overseas price indexes are also used, e.g. IMF world price indexes for construction materials.

Output for several market industries is extrapolated from a 1995-96 benchmark using data collected in the annual GDP survey. These industries are: mining and quarrying (sales), electricity and water (sales), transport (sales), finance (net interest income), and insurance (commissions). For wholesale and retail trade a combination of merchandise trade data and CT data is used to rate forward the 1995-96 benchmark.

The 2000-01 Household Income Expenditure Survey benchmark is extrapolated by (mainly) population movements for: market and non-market agriculture; and expenditure on education; health and social work; recreational, cultural and sporting activities; and other community and personal services. For construction a combination of trade data, CT sales, and government finance data is used. Balance of payments travel exports are used as indicators in hotels and restaurants, and recreational, cultural and sporting activities.

Non-profit organisation remittances are used in NPISH education; health and social work; recreational, cultural and sporting activities; and other community and personal services. Government finance data is used in public administration and government services and indirect taxes and subsidies. Fixed value-added ratios are based on 1995-96 benchmarks. These ratios will be progressively updated using data from small-scale enterprise surveys and Inland Revenue profit and loss accounts. Indicators are estimated by type of economic activity in accordance with ISIC Rev 3.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Pa'anga, Fiscal year ending 30 June Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	675000.0	721000.0	803000.0	820000.0	849000.0	843000.0	899000.0	933000.0	975000.0	1029859.0		
Household final consumption expenditure	506000.0	570000.0	632000.0	643000.0	644000.0	657000.0	691000.0	731000.0	764000.0	817686.0		
NPISHs final consumption expenditure	45615.5	41265.9	49046.1	45839.2	48714.8	51132.0	57519.8	49370.2	55416.4	44221.0		
General government final consumption expenditure	124259.6	109009.9	122054.3	131579.3	155851.2	134311.6	151033.4	153381.6	156166.5	167952.0		
Gross capital formation	123800.0	128800.0	138300.0	151400.0	211200.0	274900.0	265800.0	182200.0	183000.0	194050.0		
Gross fixed capital formation	122000.0	126900.0	136100.0	149100.0	207700.0	219300.0	263000.0	179600.0	180400.0	191001.0		
Changes in inventories	1800.0	1900.0	2200.0	2300.0	3500.0	55600.0	2800.0	2600.0	2600.0	3049.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	85500.0	73100.0	104700.0	94600.0	96200.0	135800.0	147700.0	178300.0	148700.0	141036.0		
Exports of goods	21500.0	25900.0	26500.0	17900.0	20200.0	24900.0	27400.0	28100.0	32400.0	37643.0		
Exports of services	64000.0	47100.0	78200.0	76700.0	76000.0	110900.0	120300.0	150300.0	116300.0	103393.0		
Less: Imports of goods and services	304100.0	334800.0	371000.0	390300.0	407300.0	469000.0	472100.0	464000.0	453900.0	531827.0		
Imports of goods	236200.0	246600.0	292300.0	303800.0	318600.0	372600.0	344700.0	335700.0	339900.0	403635.0		
Imports of services	67900.0	88300.0	78700.0	86500.0	88700.0	96400.0	127400.0	128200.0	114000.0	128192.0		
Plus: Statistical discrepancy	10200.0	13600.0	-11000.0	-12400.0	-36500.0	-9600.0	-39700.0	-50800.0	-49200.0	12975.0		
Equals: GROSS DOMESTIC PRODUCT	590900.0	601100.0	664300.0	663600.0	712600.0	775000.0	800700.0	779100.0	803700.0	846093.0		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Pa'anga, Fiscal year ending 30 June Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2011</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	852900.0	860400.0	878500.0	885800.0	896400.0	846900.0	880600.0	908400.0	937900.0	963348.0		
Household final consumption expenditure	648800.0	682700.0	690100.0	695200.0	684800.0	661500.0	675800.0	709800.0	731100.0	767090.0		
NPISHs final consumption expenditure	53000.0	44400.0	49000.0	43900.0	47200.0	51100.0	56100.0	46900.0	51200.0	38628.0		
General government final consumption expenditure	151200.0	133300.0	139400.0	146700.0	164500.0	134300.0	148700.0	151700.0	155600.0	157631.0		
Gross capital formation	160400.0	156500.0	154800.0	181200.0	215100.0	274900.0	267800.0	189800.0	192000.0	208948.0		
Gross fixed capital formation	158000.0	154100.0	152300.0	178600.0	211600.0	219300.0	265100.0	187200.0	189400.0	205963.0		
Changes in inventories	2400.0	2400.0	2500.0	2600.0	3500.0	55600.0	2700.0	2600.0	2600.0	2985.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	135400.0	118900.0	126200.0	121600.0	112300.0	135800.0	136700.0	163700.0	141300.0	138794.0		
Exports of goods	31900.0	44500.0	29800.0	18600.0	18400.0	24900.0	23200.0	28200.0	33100.0	38655.0		
Exports of services	103500.0	74400.0	96400.0	103000.0	93900.0	110900.0	113500.0	135500.0	108200.0	100139.0		
Less: Imports of goods and services	408800.0	435800.0	433600.0	435900.0	446500.0	469000.0	461300.0	449600.0	439300.0	508533.0		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2011</b>											
Imports of goods	318000.0	322000.0	342000.0	340200.0	350000.0	372600.0	338300.0	326800.0	331600.0	388757.0		
Imports of services	90800.0	113800.0	91600.0	95800.0	96500.0	96400.0	123000.0	122800.0	107700.0	119776.0		
Plus: Statistical discrepancy	-19700.0	-9800.0	-14400.0	-24700.0	-23400.0	-13600.0	-42000.0	-54700.0	-59300.0	713.0		
Equals: GROSS DOMESTIC PRODUCT	720200.0	690200.0	711600.0	727900.0	754000.0	775000.0	781900.0	757500.0	772700.0	801845.0		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	590900.0	601100.0	664300.0	663600.0	712600.0	775000.0	800700.0	779100.0	803700.0	846093.0		
Plus: Compensation of employees - from and to the rest of the world, net	6500.0	7200.0	8200.0	8500.0	8300.0	14300.0	14300.0	26400.0	27400.0	23077.0		
Plus: Compensation of employees - from the rest of the world	6600.0	7400.0	8300.0	8600.0	8500.0	14500.0	14400.0	26500.0	30000.0	25533.0		
Less: Compensation of employees - to the rest of the world	100.0	100.0	100.0	100.0	200.0	100.0	100.0	100.0	2600.0	2456.0		
Plus: Property income - from and to the rest of the world, net	3900.0	7100.0	-1000.0	-300.0	2400.0	6700.0	9700.0	-1500.0	-18800.0	-14583.0		
Plus: Property income - from the rest of the world	9800.0	13300.0	2700.0	5100.0	11300.0	14900.0	18300.0	11900.0	9600.0	8228.0		
Less: Property income - to the rest of the world	5900.0	6100.0	3700.0	5400.0	8900.0	8300.0	8600.0	13400.0	28400.0	22811.0		
Sum of Compensation of employees and property income - from and to the rest of the world, net	10400.0	14300.0	7200.0	8200.0	10700.0	21000.0	24000.0	24900.0	8600.0	8494.0		
Plus: Sum of Compensation of employees and property income - from the rest of the world	16400.0	20700.0	11000.0	13700.0	19800.0	29400.0	32700.0	38400.0	39600.0	33761.0		
Less: Sum of Compensation of employees and property income - to the rest of the world	6000.0	6200.0	3800.0	5500.0	9100.0	8400.0	8700.0	13500.0	31000.0	25267.0		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	601300.0	615500.0	671400.0	671800.0	723400.0	796000.0	824700.0	804100.0	812300.0	854600.0		
Plus: Current transfers - from and to the rest of the world, net	170400.0	181700.0	192700.0	213600.0	171600.0	175900.0	168800.0	130700.0	233100.0	290300.0		
Plus: Current transfers - from the rest of the world	201900.0	202600.0	220800.0	235700.0	193200.0	193200.0	181800.0	148900.0	248400.0	305900.0		
Less: Current transfers - to the rest of the world	31500.0	20900.0	28100.0	22100.0	21600.0	17300.0	13100.0	18200.0	15300.0	15600.0		
Equals: GROSS NATIONAL DISPOSABLE INCOME	771700.0	797200.0	864100.0	885400.0	895000.0	971900.0	993400.0	934800.0	1045400.0	1144900.0		
Less: Final consumption expenditure / Actual final consumption	675400.0	720500.0	803300.0	820200.0	849000.0	843000.0	899000.0	933000.0	975100.0	1029859.0		
Equals: SAVING, GROSS	96200.0	76700.0	60800.0	65200.0	46100.0	129000.0	94300.0	1300.0	70300.0	115041.0		
Plus: Capital transfers - from and to the rest of the world, net	34800.0	57500.0	25300.0	114100.0	46300.0	88000.0	98900.0	112800.0	29100.0	59500.0		
Plus: Capital transfers - from the rest of the world	35600.0	65900.0	29000.0	114400.0	47400.0	88300.0	101500.0	115100.0	31100.0	61200.0		
Less: Capital transfers - to the rest of the world	800.0	8300.0	3700.0	300.0	1100.0	300.0	2500.0	2300.0	1900.0	1700.0		
Less: Gross capital formation	123800.0	128800.0	138300.0	151400.0	211200.0	274900.0	265800.0	182200.0	183000.0	193900.0		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	7200.0	5400.0	-52100.0	27900.0	-118800.0	-57900.0	-72500.0	-68100.0	-83600.0	-19359.0		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	93100.0	100400.0	98000.0	101800.0	116900.0	132000.0	133800.0	137400.0	137200.0	149082.0		
Agriculture, hunting, forestry	78500.0	84400.0	83200.0	87900.0	97800.0	112600.0	113100.0	116800.0	119100.0	130325.0		
Agriculture, hunting and related service activities	76300.0	82100.0	80600.0	85200.0	95100.0	107600.0	109100.0	113600.0	115700.0	126573.0		
Forestry, logging and related service activities	2200.0	2300.0	2600.0	2700.0	2700.0	5000.0	4000.0	3200.0	3400.0	3752.0		
Fishing	14600.0	16000.0	14700.0	13900.0	19100.0	19400.0	20800.0	20600.0	18200.0	18757.0		
Mining and quarrying	1500.0	1600.0	2100.0	2300.0	5800.0	6100.0	8500.0	6300.0	6500.0	7088.0		
Manufacturing	41400.0	42800.0	44400.0	43300.0	43200.0	45900.0	45500.0	49400.0	50000.0	52432.0		
Electricity, gas and water supply	13900.0	14200.0	16700.0	18000.0	17300.0	20400.0	22600.0	21200.0	22800.0	24328.0		
Construction	34500.0	36200.0	39200.0	46700.0	61600.0	75300.0	74400.0	49100.0	49800.0	59356.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	62300.0	66000.0	81100.0	87200.0	87300.0	101000.0	105000.0	109300.0	108300.0	112782.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	47900.0	51600.0	65200.0	70600.0	69600.0	78100.0	80800.0	82700.0	83700.0	87266.0		
Hotels and restaurants	14400.0	14400.0	15900.0	16600.0	17700.0	22900.0	24200.0	26600.0	24600.0	25516.0		
Transport, storage and communications	32700.0	33100.0	37700.0	44100.0	48900.0	47900.0	49500.0	50000.0	50300.0	56477.0		
Financial intermediation; real estate, renting and business activities	112328.5 <sup>a</sup>	121996.8 <sup>a</sup>	134035.9 <sup>a</sup>	130815.5 <sup>a</sup>	130815.5 <sup>a</sup>	138520.4 <sup>a</sup>	137627.2 <sup>a</sup>	135600.0 <sup>a</sup>	140000.0 <sup>a</sup>	57665.0		
Financial intermediation	39000.0	42300.0	49900.0	41600.0	41100.0	45000.0	43700.0	41600.0	44500.0	42852.0		
Real estate, renting and business activities	73328.5 <sup>a</sup>	79696.8 <sup>a</sup>	84135.9 <sup>a</sup>	89215.5 <sup>a</sup>	92031.7 <sup>a</sup>	93520.4 <sup>a</sup>	93927.2 <sup>a</sup>	94000.0 <sup>a</sup>	95500.0 <sup>a</sup>	14813.0		
Public administration and defence; compulsory social security	88300.0	71900.0	77300.0	81200.0	89100.0	91800.0	93900.0	94500.0	100900.0	105295.0		
Education; health and social work; other community, social and personal services	33400.0	32000.0	37500.0	36900.0	38200.0	37900.0	41400.0	38400.0	42300.0	41704.0		
Education	16300.0	15500.0	18200.0	17900.0	18500.0	16200.0	17600.0	17200.0	19700.0	19504.0		
Health and social work	3800.0	3500.0	4000.0	3800.0	4000.0	4200.0	4700.0	4100.0	4600.0	4513.0		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Other community, social and personal services	13300.0	13000.0	15300.0	15200.0	15700.0	17500.0	19100.0	17100.0	18000.0	17687.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	500700.0	505400.0	553400.0	578500.0	628300.0	683600.0	699600.0	678800.0	695200.0	737377.0 <sup>c</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	12500.0	14700.0	15400.0	13600.0	13200.0	13400.0	12700.0	12500.0	12100.0	11071.0		
Plus: Taxes less Subsidies on products	90200.0	95600.0	110800.0	85000.0	84400.0	91400.0	101000.0	100400.0	107700.0	108717.0		
Plus: Taxes on products	93600.0	99600.0	112200.0	88200.0	86400.0	93400.0	101400.0	101200.0	107800.0	...		
Less: Subsidies on products	3400.0	4000.0	1400.0	3200.0	2000.0	2000.0	400.0	800.0	100.0	...		
Equals: GROSS DOMESTIC PRODUCT	590900.0	601100.0	664300.0	663600.0	712600.0	775000.0	800700.0	779100.0	803700.0	846093.0		

<sup>a</sup> Includes Ownership of dwellings.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy between components and total.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2011</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	136400.0	138000.0	130600.0	128900.0	129500.0	132000.0	132700.0	137700.0	141900.0	138104.0		
Agriculture, hunting, forestry	109500.0	117500.0	111700.0	113200.0	110800.0	112600.0	115100.0	117000.0	122400.0	117192.0		
Agriculture, hunting and related service activities	106700.0	114600.0	108600.0	110000.0	107900.0	107600.0	111400.0	113900.0	119200.0	113462.0		
Forestry, logging and related service activities	2800.0	2900.0	3100.0	3200.0	2900.0	5000.0	3700.0	3100.0	3200.0	3730.0		
Fishing	26900.0	20500.0	18900.0	15700.0	18700.0	19400.0	17600.0	20700.0	19500.0	20912.0		
Mining and quarrying	1700.0	1700.0	2100.0	2300.0	5800.0	6100.0	8500.0	6300.0	6500.0	7088.0		
Manufacturing	48500.0	44700.0	44200.0	44100.0	43400.0	45900.0	44700.0	47700.0	47700.0	49665.0		
Electricity, gas and water supply	21500.0	21200.0	21600.0	20600.0	19900.0	20400.0	20400.0	20600.0	20400.0	21241.0		
Construction	44100.0	42800.0	43200.0	58300.0	71000.0	75300.0	76200.0	53400.0	55200.0	66319.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	92400.0	89200.0	97600.0	101800.0	97800.0	101000.0	101500.0	104100.0	104900.0	110207.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	69600.0	68800.0	75900.0	78600.0	75600.0	78100.0	78700.0	80700.0	81600.0	85145.0		
Hotels and restaurants	22800.0	20400.0	21700.0	23200.0	22200.0	22900.0	22800.0	23400.0	23300.0	25062.0		
Transport, storage and communications	35900.0	35500.0	37000.0	42600.0	49400.0	47900.0	48200.0	48700.0	49000.0	55083.0		
Financial intermediation, real estate, renting and business activities	138175.7 <sup>a</sup>	140432.2 <sup>a</sup>	146435.0 <sup>a</sup>	135508.3 <sup>a</sup>	135514.7 <sup>a</sup>	138520.4 <sup>a</sup>	136303.8 <sup>a</sup>	133600.0 <sup>a</sup>	136000.0 <sup>a</sup>	54886.0		
Financial intermediation	51100.0	52700.0	56700.0	44800.0	43600.0	45000.0	42300.0	40100.0	41900.0	40262.0		
Real estate, renting and business activities	87075.7 <sup>a</sup>	87732.2 <sup>a</sup>	89735.0 <sup>a</sup>	90708.3 <sup>a</sup>	91914.7 <sup>a</sup>	93520.4 <sup>a</sup>	94003.8 <sup>a</sup>	93500.0 <sup>a</sup>	94100.0 <sup>a</sup>	14624.0		
Public administration and defence; compulsory social security	99400.0	84500.0	88400.0	90600.0	91400.0	91800.0	93200.0	94600.0	95000.0	96568.0		
Education; health and social work; other community, social and personal services	39100.0	34500.0	37200.0	34400.0	36300.0	37900.0	40500.0	36500.0	39200.0	37335.0		



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2011</b>											
Education	18700.0	16500.0	17100.0	15100.0	16200.0	16200.0	17600.0	17200.0	19300.0	18798.0		
Health and social work	4200.0	3800.0	4400.0	4200.0	4300.0	4200.0	4700.0	4100.0	4400.0	4054.0		
Other community, social and personal services	16200.0	14200.0	15700.0	15100.0	15800.0	17500.0	18200.0	15200.0	15500.0	14483.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	640600.0	614000.0	630800.0	644300.0	665800.0	683600.0	689600.0	671200.0	684400.0	707704.0 <sup>c</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	16300.0	18300.0	17600.0	14700.0	14000.0	13400.0	12300.0	12000.0	11400.0	10402.0		
Plus: Taxes less Subsidies on products	79600.0	76300.0	80800.0	83600.0	88100.0	91400.0	92300.0	86300.0	88300.0	94140.0		
Plus: Taxes on products	81300.0	77900.0	82500.0	85400.0	90000.0	93400.0	94300.0	88200.0	90200.0	...		
Less: Subsidies on products	1700.0	1600.0	1700.0	1800.0	1900.0	2000.0	2000.0	1900.0	1900.0	...		
Equals: GROSS DOMESTIC PRODUCT	720200.0	690200.0	711600.0	727900.0	754000.0	775000.0	781900.0	757500.0	772700.0	801845.0		

<sup>a</sup> Includes Ownership of dwellings.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy between components and total.

## Trinidad and Tobago

### Source

Reply to the United Nations national accounts questionnaire from the Central Statistical Office, Port-of-Spain. The official estimates are published by the Central Statistical Office in the "National Income of Trinidad and Tobago" and in the "Annual Statistical Digest".

The Central Statistical Office derives most of the data from an annual sample survey of establishments, which incorporates the major players in all sectors of the economy. The large establishments are selected with certainty. Most industries are usually dominated by at least one significant establishment. In some industries where many establishments exist (Bakeries, Printing, Furniture Manufacturers, Distribution) simple random sampling is most often used. Data are collected annually via an establishment survey that captures data on, inter alia, employment (male/female), ownership, expenses/intermediate costs, receipts, inventories, consumption of fixed capital, capital formation, cash flow statement, and assets and liabilities.

The national accounts, in principle, cover all the resident institutional units operating in Trinidad and Tobago whether locally or foreign owned. Both units in the formal sector and units engaged in informal activities (taxi drivers, small farmers, own account construction workers and self employed professionals) are included in the data. Transactions in goods and services and distributive transactions and other accumulation entries are covered. The accounts published cover both Trinidad and The sister isle Tobago. Attempts are currently being made by a Tobago based research organization to derive separate GDP estimates for Tobago. Illegal activities are covered in principle, as are all informal activities.

### General

The concepts and definitions utilized are broadly consistent with those included in 1993 SNA. Where there are exceptions due to unavailability of data, these are clearly stated. For example, imports are still valued c.i.f, while consumption of fixed capital is compiled as derived from business accounts. No estimates are made for consumption of fixed capital as it applies to Government, as estimates of the value of the stock of capital owned by government do not exist. No adjustments are as yet made for holding gains/losses on inventories, which would primarily affect the following industries: Petroleum Exploration, Natural Gas Processing and Refining, Oil Refining and Petrochemicals.

Two industrial classification systems are used for the national accounts: ISIC Rev. 4, and the Trinidad and Tobago Industrial Classification System used for National Accounts (TTSNA). In the latter, Petroleum Industries includes the following activities: Exploration and Production, Refineries, Petrochemicals, LNG, Service Contractors, Marketing and Distribution of Petroleum Products, Asphalt. Since the economy is still largely petroleum based, this modification was implemented to ensure that all Petroleum based industries were together under category. In addition, Sugar Refineries and Distilleries (Rum Manufacturers) are included in Sugar, which in turn forms part of the Agriculture Industry.

The time of recording is generally on an accrual basis, except for government accounts, which are derived from administrative records, which are kept on a cash basis. Inventories are valued at producers prices for own output and at purchasers prices when acquired from other institutional units. Exports are valued free on board (f.o.b.), and imports as stated earlier are still valued at c.i.f values.

Deflation is used to derive data at constant prices for most services, while extrapolation is used calculate data at constant prices in Agriculture, Manufacturing and Oil industries. In the TT SNA, output is valued at producers' prices -Taxes on production and imports are included in the data, but not subsidies- (e.g. raw materials imported by manufacturers and the finished goods imported for resale in the same condition as purchased by distributors contain taxes and duties, but they can not be easily distinguished at the firm or industry level). GDP is valued at market prices. Adjustments are made to convert reported data from a fiscal to a calendar year basis.

## Methodology:

### Overview of GDP Compilation

The basic accounts which reflect GDP on an industry basis at both current and constant prices are published on an annual basis, as are the other aggregates and components- Expenditure on the GDP, Cost structure of the GDP, National Disposable Account, Capital Finance Account, External Transactions, and Relations among National Accounting Aggregates.

The Board of Internal Revenue (BIR) provides an alternative source of data where missing data are involved. Ratio estimates are used to estimate for non- responding firms, especially those in the informal sector. GDP is not estimated from the Income side; neither there is an independent estimate of Private Final Consumption Expenditure that would provide for a more reliable estimate in the Expenditure side. This is treated as a residual after the other components. However, at the industry level rigorous checks are made to ensure the integrity and the consistency of the data. Direct deflation of value added is still widely used to derive constant price estimates by industry.

Estimates for the Agriculture industry are based on quantity and price data obtained from the Agriculture Statistics Division of the CSO and other Administrative sources. Administrative sources are also used to supplement information for Construction and Distribution. Because of the many small businesses in these industries and their informal nature, annual survey data are supplemented with information derived from the Board of Internal Revenue (BIR). For some industries in transport, notably taxis and own account truckers, the estimates are based on data derived from the Motor Vehicle Licensing Department. As stated earlier, government data are derived from administrative sources. Information on Business Services is obtained from the BIR.

In the Personal Services Industry, most of the estimates are arrived at from the expenditure side and as a result Household Budget Survey data for 1997/98 are used. For the later years, the estimates are derived using changes in the price indices for these selected services (e.g., private doctors, auto mechanics, tailors hairdressers, gardeners) The change in the number of households which is obtained from the Population Division is used with these price changes to derive current price estimates for the respective years 1999, 2000, 2001, 2002 etc.

Education includes both the education services provided by Government, which is obtained from administrative sources, as well as the private educational institutions, the data for which are derived via the annual establishment survey.

FISIM is derived from data submitted by banks and other financial intermediaries.

The estimates for the Health industry include only Private Medical Practitioners and Private Hospitals. Health Services provided by Government are included in with Public Administration and Defense, as separate data for government hospitals and clinics are not available.

Estimates for own account housing (Dwelling Services) are Benchmarked Estimates which uses a combination of estimates of the housing stock (Approved building Plans) and the RPI index for rents. Plans exist to re examine this benchmark by using the data captured in the 2000 Population and Housing Census in which all Owners /occupiers were required to report the rent they would charge if they were to rent their dwelling.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	46616.0	75128.0	96212.0									
Household final consumption expenditure	33814.0	60800.0	79547.0									
NPISHs final consumption expenditure	...	...	...									
General government final consumption expenditure	12802.0	14328.0	16665.0									
Individual consumption expenditure	4115.0	4664.0	5408.4									
Collective consumption expenditure	8687.2	9664.0	11257.0									
Gross capital formation	18146.0	17666.0	19418.0									
Gross fixed capital formation	17562.0	16253.0	17088.0									
Changes in inventories	584.0	1413.0	2330.0									
Acquisitions less disposals of valuables	...	...	...									
Exports of goods and services	94395.0	90185.0	112468.0									
Exports of goods	89285.0	84365.0	106653.0									
Exports of services	5110.0	5820.0	5815.0									
Less: Imports of goods and services	43206.0	50698.0	64773.0									
Imports of goods	40928.0	48320.0	62829.0									
Imports of services	2278.0	2378.0	1944.0									
Equals: GROSS DOMESTIC PRODUCT	115951.0	132281.0	163325.0									

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	32205.0	49000.0	55823.0									
Household final consumption expenditure	24682.0	41136.0	48006.0									
NPISHs final consumption expenditure	...	...	...									
General government final consumption expenditure	7523.0	7864.0	7817.0									
Gross capital formation	15427.0	14728.0	15171.0									
Gross fixed capital formation	14959.0	13709.0	13651.0									
Changes in inventories	468.0	1020.0	1520.0									
Acquisitions less disposals of valuables	...	...	...									
Exports of goods and services	63574.0	60546.0	75456.0									
Exports of goods	59949.0	55550.0	70970.0									
Exports of services	3625.0	4996.0	4487.0									

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Less: Imports of goods and services	36224.0	38845.0	42184.0									
Imports of goods	33303.0	34767.0	39759.0									
Imports of services	2921.0	4078.0	2525.0									
Plus: Statistical discrepancy	11046.0	4577.0	-12195.0									
Equals: GROSS DOMESTIC PRODUCT	86028.0	90006.0	92071.0									

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	115951.0	132281.0	163325.0									
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...									
Plus: Property income - from and to the rest of the world, net	-5878.0	-6071.0	-5616.0									
Plus: Property income - from the rest of the world	1645.0	1683.0	2890.0									
Less: Property income - to the rest of the world	7522.0	7754.0	8506.0									
Sum of Compensation of employees and property income - from and to the rest of the world, net	-5878.0	-6071.0	-5616.0									
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...									
Equals: GROSS NATIONAL INCOME	110073.0	126210.0	157709.0									
Plus: Current transfers - from and to the rest of the world, net	347.0	379.0	64.0									
Plus: Current transfers - from the rest of the world	657.0	765.0	463.0									
Less: Current transfers - to the rest of the world	310.0	386.0	399.0									
Equals: GROSS NATIONAL DISPOSABLE INCOME	110420.0	126589.0	157703.0									
Less: Final consumption expenditure / Actual final consumption	46616.0	75128.0	96212.0									
Equals: SAVING, GROSS	63804.0	51461.0	61491.0									
Plus: Capital transfers - from and to the rest of the world, net	...	...	...									
Less: Gross capital formation	18146.0	17666.0	19418.0									
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...									
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...									
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	14645.0	15989.0	16350.0									
Equals: NET NATIONAL INCOME	95428.0	110221.0	141359.0									
Equals: NET NATIONAL DISPOSABLE INCOME	95775.0	110600.0	141353.0									
Equals: SAVING, NET	49159.0	35472.0	45141.0									

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	489.0	523.7	563.4	545.2	563.0	613.0	608.0	626.0	602.0	600.0		
Agriculture, hunting, forestry	401.0	...	...	...	498.0	551.0	551.0	568.0	537.0	516.0		
Agriculture, hunting and related service activities	333.0	...	...	...	412.0	458.0	458.0	475.0	444.0	423.0		
Forestry, logging and related service activities	68.0	...	...	...	86.0	93.0	93.0	93.0	93.0	93.0		
Fishing	88.0	...	...	...	65.0	62.0	57.0	58.0	65.0	84.0		
Mining and quarrying	35869.0	48619.2 <sup>a</sup>	72051.9 <sup>a</sup>	39813.2 <sup>a</sup>	33370.0	41232.0	41426.0	42468.0	41403.0	32009.0		
Manufacturing	23054.5	27173.0	32161.0	20740.2	27662.5 <sup>b</sup>	34821.7 <sup>b</sup>	30975.0 <sup>b</sup>	27114.7 <sup>b</sup>	27754.3 <sup>b</sup>	25206.4 <sup>b</sup>		
Electricity, gas and water supply	981.0	1534.4	1526.3	1777.9	1809.7	2000.1	1997.3	1940.7	2079.8	2120.4		
Construction	8577.0	...	...	...	9410.5 <sup>c</sup>	8772.3 <sup>c</sup>	8778.5 <sup>c</sup>	9352.3 <sup>c</sup>	10243.6 <sup>c</sup>	10725.3 <sup>c</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	17730.6	21740.0	28023.0	20722.0	29371.4	36067.0	37743.8	41383.8	42931.5	42218.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	16154.6	...	...	...	28223.2 <sup>d</sup>	33803.7 <sup>d</sup>	35554.4 <sup>d</sup>	39563.4 <sup>d</sup>	40931.6 <sup>d</sup>	40161.4 <sup>d</sup>		
Hotels and restaurants	1576.0	...	...	...	1148.2	2263.3	2189.4	1820.4	1999.9	2056.5		
Transport, storage and communications	4186.4	7641.8	6983.4	7194.6	7988.3	8475.9	8640.7	8975.5	9341.2	9510.1		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	...	...	...	...	4946.6	5243.1	5093.5	5190.4	4838.6	4842.4		
Post and telecommunications	1253.7	...	...	...	3041.7	3232.8	3547.2	3785.1	4502.6	4667.7		
Financial intermediation; real estate, renting and business activities	13352.0	15561.8	15681.3	14453.8	14812.5	16229.4	17506.7	19503.2	19504.0	21136.4		
Financial intermediation	7978.6	...	...	...	8098.0	9202.2	9358.1	9776.4	10029.0	11195.0		
Real estate, renting and business activities	...	...	...	...	6714.5	7027.2	8148.7	9726.8	9475.3	9941.4		
Public administration and defence; compulsory social security	6988.0	9038.3	12495.1	11167.9	10423.9	10475.6	10674.1	11551.4	13755.3	14549.4		
Education; health and social work; other community, social and personal services	3901.0	4462.8	4959.5	5178.8	5414.0	5126.0	5750.0	6038.0	6208.0	6415.0		
Education	2775.0	3015.4 <sup>e</sup>	3478.9 <sup>e</sup>	3544.5 <sup>e</sup>	3772.0 <sup>e</sup>	3221.0 <sup>e</sup>	3741.0 <sup>e</sup>	3866.0 <sup>e</sup>	3902.0 <sup>e</sup>	3923.0 <sup>e</sup>		
Health and social work	414.4	...	...	...	703.0	749.0	848.0	939.0	1039.0	1120.0		
Other community, social and personal services	712.3	1447.4 <sup>f</sup>	1480.6 <sup>f</sup>	1634.3 <sup>f</sup>	938.8 <sup>f</sup>	1156.0 <sup>f</sup>	1161.0 <sup>f</sup>	1233.0 <sup>f</sup>	1267.0 <sup>f</sup>	1372.0 <sup>f</sup>		
Private households with employed persons	156.5	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	115285.0	136295.0	174445.0	121594.0	140826.2	163812.9	164100.1	168953.6	173822.7	164490.0		
Less: Financial intermediation services indirectly measured (FISIM)	3658.6	4677.8	5090.7	5459.6	5812.5	5721.8	5234.2	5240.0	5473.7	6387.0		
Plus: Taxes less Subsidies on products <sup>g</sup>	4324.0	5335.3	5933.0	5147.3	6032.3	4917.0	6337.4	6657.4	6408.0	7183.0		
Equals: GROSS DOMESTIC PRODUCT	115951.0	136953.0	175287.0	121281.0	141045.0	163008.0	165203.2	170371.2	174756.9	165286.1		

<sup>a</sup> Includes Construction.<sup>b</sup> Includes Refining and Petrochemicals of the Petroleum Industry and Distilleries.<sup>c</sup> Includes Quarrying.

<sup>d</sup> Includes Distribution relating to the Petroleum Industry.

<sup>e</sup> Refers to Education and Cultural services

<sup>f</sup> Refers to personal services.

<sup>g</sup> Refers to Value Added Tax.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	370.0	363.2	349.1	315.8	213.6	227.0	226.9	233.6	252.0	276.7		
Agriculture, hunting, forestry	315.0	...	...	...	181.6	198.4	201.2	208.4	224.8	244.1		
Agriculture, hunting and related service activities	280.0	...	...	...	153.0	169.6	172.2	179.7	196.0	215.3		
Forestry, logging and related service activities	35.0	...	...	...	28.6	28.8	29.0	28.7	28.8	28.8		
Fishing	55.0	...	...	...	32.0	28.6	25.7	25.2	27.2	32.6		
Mining and quarrying	20945.0	28304.8 <sup>a</sup>	28142.1 <sup>a</sup>	27196.5 <sup>a</sup>	21435.0	20749.0	20356.0	20681.0	20255.0	19573.0		
Manufacturing	19853.9	21057.1	21781.8	21558.6	21544.3 <sup>b</sup>	20779.9 <sup>b</sup>	20190.5 <sup>b</sup>	20222.8 <sup>b</sup>	19562.0 <sup>b</sup>	19104.1 <sup>b</sup>		
Electricity, gas and water supply	1155.0	1230.6	1267.2	1270.6	1271.7	1353.3	1387.3	1430.3	1443.0	1484.9		
Construction	6598.0	...	...	...	4913.1 <sup>c</sup>	4478.8 <sup>c</sup>	4389.3 <sup>c</sup>	4669.4 <sup>c</sup>	4806.1 <sup>c</sup>	4971.9 <sup>c</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	12494.0	12941.4	14804.9	12250.2	14814.9	16032.3	15890.8	16278.4	16073.0	15442.3		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	11449.0	...	...	...	14229.7 <sup>d</sup>	14958.5 <sup>d</sup>	14955.8 <sup>d</sup>	15540.2 <sup>d</sup>	15307.9 <sup>d</sup>	14690.9 <sup>d</sup>		
Hotels and restaurants	1044.9	...	...	...	585.2	1073.8	935.0	738.2	765.4	751.4		
Transport, storage and communications	6207.0	6502.6	7052.9	7017.2	6935.5	7128.4	8182.6	8298.3	8385.1	8474.7		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3883.0	...	...	...	4153.0	4406.7	4715.5	4701.2	4453.7	4472.1		
Post and telecommunications	2324.2	...	...	...	2782.5	2721.7	3467.1	3597.1	3931.4	4002.6		
Financial intermediation, real estate, renting and business activities	10568.0	11669.5	12032.6	11491.8	12421.1	13074.9	13467.6	14666.2	14492.3	15740.4		
Financial intermediation	6067.6	...	...	...	8066.7	8860.1	8706.8	9454.9	9492.3	10372.4		
Real estate, renting and business activities	4500.0	...	...	...	4354.4	4214.8	4760.8	5211.3	5000.0	5368.1		
Public administration and defence; compulsory social security	3971.0	4099.3	4168.0	4965.1	5022.8	4989.9	5042.1	4599.1	5030.4	5446.7		
Education; health and social work; other community, social and personal services	2687.0	2930.2	2822.1	2947.1	2991.7	3100.7	3102.3	3147.6	3168.9	3192.7		
Education	1773.8	1786.7 <sup>e</sup>	1717.3 <sup>e</sup>	1785.7 <sup>e</sup>	1900.0 <sup>e</sup>	1855.0 <sup>e</sup>	1844.0 <sup>e</sup>	1868.0 <sup>e</sup>	1830.0 <sup>e</sup>	1768.0 <sup>e</sup>		
Health and social work	325.9	...	...	...	438.0	463.0	510.0	537.0	577.0	615.0		
Other community, social and personal services	587.0	1143.5 <sup>f</sup>	1104.8 <sup>f</sup>	1161.4 <sup>f</sup>	653.7 <sup>f</sup>	782.7 <sup>f</sup>	748.3 <sup>f</sup>	742.6 <sup>f</sup>	761.9 <sup>f</sup>	809.7 <sup>f</sup>		
Private households with employed persons	156.1	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	85003.5	89098.7	92420.7	89012.9	91563.7	91914.2	92235.4	94226.7	93467.8	93707.4		
Less: Financial intermediation services indirectly measured (FISIM)	2669.5	3163.3	3072.2	3079.3	2847.7	2778.9	2345.9	2236.1	2189.0	2408.0		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Plus: Taxes less Subsidies on products <sup>g</sup>	3694.0	3938.9	3574.1	2908.1	3077.7	2388.9	2818.4	2813.0	2562.1	2708.5		
Equals: GROSS DOMESTIC PRODUCT	86028.0	89874.3	92922.6	88841.7	91793.7	91524.2	92707.9	94803.6	93840.9	94007.9		

<sup>a</sup> Includes Construction.  
<sup>b</sup> Includes Refining and Petrochemicals of the Petroleum Industry and Distilleries.  
<sup>c</sup> Includes Quarrying.  
<sup>d</sup> Includes Distribution relating to the Petroleum Industry.  
<sup>e</sup> Refers to Education and Cultural services  
<sup>f</sup> Refers to personal services.  
<sup>g</sup> Refers to Value Added Tax.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Total Economy**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	234414.0	264044.0	329895.0	257193.0								
Less: Intermediate consumption, at purchaser's prices	119129.0	132430.0	168107.0	125696.0								
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	115285.0	131614.0	161788.0	131497.0								
Compensation of employees	32412.0	37374.0	42383.0	43452.0								
Taxes on production and imports, less Subsidies <sup>b</sup>	-694.0 <sup>c</sup>	-1766.0	-1662.0	297.0								
Taxes on production and imports	2105.0	2395.0	2887.0	2946.0								
Less: Subsidies	2799.0	4161.0	4549.0	2649.0								
OPERATING SURPLUS, GROSS <sup>d</sup>	83569.0	96025.0	121065.0	87748.0								
MIXED INCOME, GROSS	...	...	...	...								
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	3658.6	4677.8	5090.7	5663.6								
Less: Consumption of fixed capital	13641.0 <sup>e</sup>	14999.0 <sup>e</sup>	17277.0 <sup>e</sup>	17868.0								
OPERATING SURPLUS, NET <sup>f</sup>	69928.0	81026.0	103788.0	69880.0								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	18146.0	17666.0	19418.0	...								
Gross fixed capital formation	17562.0	16253.0	17088.0	...								
Changes in inventories	584.0	1413.0	2330.0	...								
Acquisitions less disposals of valuables	...	...	...	...								

<sup>a</sup> At producers' prices.  
<sup>b</sup> Refers to all Taxes, less Subsidies, on Production and some Taxes, less Subsidies, on Products.  
<sup>c</sup> Discrepancy between the data for the Total Economy and the data by industries.  
<sup>d</sup> Includes Mixed Income, Gross. Includes financial intermediation services indirectly measured (FISIM).  
<sup>e</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).  
<sup>f</sup> Includes financial intermediation services indirectly measured (FISIM) but FISIM is excluded in the tables by industry. Includes Mixed Income, Net.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1299.0	1433.0	1389.5	1382.5								
Less: Intermediate consumption, at purchaser's prices	810.0	928.0	889.9	888.5								
Equals: VALUE ADDED, GROSS, at basic prices	489.0	505.0	501.0	494.0								
Compensation of employees	314.0	337.2	295.7	281.2								
Taxes on production and imports, less Subsidies	-4.0	-4.0	3.0	...								
Taxes on production and imports	2.0	2.0	2.5	2.2								
Less: Subsidies	6.0	6.0	0.0	0.0								
OPERATING SURPLUS, GROSS	<sup>a</sup> 179.0 <sup>b</sup>	171.0	201.0 <sup>b</sup>	211.0 <sup>b</sup>								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	13.0	14.0	17.0	14.2								
OPERATING SURPLUS, NET <sup>c</sup>	166.0	157.0	184.0 <sup>b</sup>	197.0 <sup>b</sup>								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between the total value of Agriculture, hunting, forestry and fishing and the sum of the components - Agriculture, hunting and related service activities, Forestry, logging and related service activities, and Fishing.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

<b>Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year</b>		<b>Data in millions</b>										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1086.0	1207.0	1142.0	1131.5								
Less: Intermediate consumption, at purchaser's prices	753.0	866.0	826.0	818.0								
Equals: VALUE ADDED, GROSS, at basic prices	333.0	341.0	316.0	314.0								
Compensation of employees	213.0	215.0	171.0	152.3								
Taxes on production and imports, less Subsidies	-4.0	-4.0	2.0	2.0								
Taxes on production and imports	2.0	2.0	2.0	2.1								
Less: Subsidies	6.0	6.0	0.0	0.0								
OPERATING SURPLUS, GROSS	<sup>a</sup> 125.0	130.0	144.0	160.0								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	9.5	10.0	13.0	9.9								
OPERATING SURPLUS, NET <sup>b</sup>	115.0	120.0	131.0	150.0								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	75.0	76.0	93.0	104.0								
Less: Intermediate consumption, at purchaser's prices	7.0	8.0	9.0	18.0								
Equals: VALUE ADDED, GROSS, at basic prices	68.0	68.0	85.0 <sup>a</sup>	84.0 <sup>a</sup>								
Compensation of employees	61.0	78.0	75.0	79.0								
Taxes on production and imports, less Subsidies	...	...	...	...								
Taxes on production and imports	0.0	0.0	0.0	0.0								
Less: Subsidies	0.0	0.0	0.0	0.0								
OPERATING SURPLUS, GROSS	7.0	-10.0	10.0	6.0								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	0.0	0.0	1.0	0.5								
OPERATING SURPLUS, NET <sup>c</sup>	7.0	-10.4	9.0	4.8								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Statistical discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	138.0	150.0	154.0	147.0								
Less: Intermediate consumption, at purchaser's prices	49.0	54.0	55.0	53.0								
Equals: VALUE ADDED, GROSS, at basic prices	89.0	96.0	99.0	94.5								
Compensation of employees	41.0	45.0	46.0	44.2								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	46.0	51.0	53.0	50.0								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	3.0	4.0	4.0	4.0								
OPERATING SURPLUS, NET <sup>b</sup>	43.0	47.0	49.0	46.0								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	48781.0	46637.0	66737.1	37332.0								
Less: Intermediate consumption, at purchaser's prices	12912.0	12408.3	17326.2	9442.7								
Equals: VALUE ADDED, GROSS, at basic prices	35869.0	34229.0	49410.8	27889.0 <sup>a</sup>								
Compensation of employees	3478.0	3302.1	3686.5	3917.8								
Taxes on production and imports, less Subsidies	81.0	82.0	64.0	44.8								
Taxes on production and imports	80.6	82.4	63.7	45.0								
Less: Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	32309.7	30844.0	45660.8	23926.0								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	4163.1	4787.7	5739.5	6601.1								
OPERATING SURPLUS, NET <sup>c</sup>	28146.7	26056.0	39921.3	17325.0								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	6428.7	...	...	...								
Gross fixed capital formation	5949.6	...	...	...								
Changes in inventories	479.4	...	...	...								
Acquisitions less disposals of valuables	...	...	...	...								

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	87407.0	98535.0	127640.7	86833.3								
Less: Intermediate consumption, at purchaser's prices	64352.4	71273.6	95067.4	61850.1								
Equals: VALUE ADDED, GROSS, at basic prices	23054.6	27261.4	32573.6	24598.9 <sup>a</sup>								
Compensation of employees	3988.5	4194.3	4754.9	4934.8								
Taxes on production and imports, less Subsidies	392.2	488.0	590.0	689.0								
Taxes on production and imports	397.7	494.3	589.5	689.3								
Less: Subsidies	5.5	5.5	0.0	0.0								
OPERATING SURPLUS, GROSS	18674.0	22579.0	27229.0	18974.7								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	4264.0	3901.0	4816.0	4556.3								

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<u>OPERATING SURPLUS, NET</u> <sup>c</sup>	14410.0	18678.0	22413.0	14418.7								
<u>MIXED INCOME, NET</u>	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Statistical discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

### Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Electricity, gas and water supply (E)

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<u>Output, at basic prices</u>	2389.0	3188.0	3346.8	3589.8								
Less: Intermediate consumption, at purchaser's prices	1407.0	1654.0	1821.0	2250.0								
<u>Equals: VALUE ADDED, GROSS, at basic prices</u>	982.0	1534.0	1526.0	1339.6								
<u>Compensation of employees</u>	975.0	1114.0	1492.1	1332.2								
<u>Taxes on production and imports, less Subsidies</u>	-1088.0	-1283.0	-1444.0	-1613.0								
<u>Taxes on production and imports</u>	14.0	9.0	9.1	37.0								
<u>Less: Subsidies</u>	1102.0	1292.0	1452.8	1650.0								
<u>OPERATING SURPLUS, GROSS</u> <sup>a</sup>	1095.0	1703.0	1478.0	1620.0								
<u>MIXED INCOME, GROSS</u>	...	...	...	...								
Less: Consumption of fixed capital	336.0	455.0	538.1	551.0								
<u>OPERATING SURPLUS, NET</u> <sup>b</sup>	759.0	1248.0	939.9	1069.4								
<u>MIXED INCOME, NET</u>	...	...	...	...								
Gross capital formation	413.9	...	...	...								
<u>Gross fixed capital formation</u>	410.4	...	...	...								
<u>Changes in inventories</u>	3.5	...	...	...								
<u>Acquisitions less disposals of valuables</u>	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

### Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Construction (F)

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<u>Output, at basic prices</u>	22453.0	30657.6	36831.1	33501.3								
Less: Intermediate consumption, at purchaser's prices	13876.0	18946.4	22761.6	20703.8								
<u>Equals: VALUE ADDED, GROSS, at basic prices</u>	8576.0	11711.2	14069.5	12797.5								

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Compensation of employees	2549.9	3481.7	4182.9	3804.7								
Taxes on production and imports, less Subsidies	14.0	19.0	23.0	21.0								
Taxes on production and imports	14.0	19.0	23.0	21.0								
Less: Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	<sup>a</sup> 6013.0	8211.0	9864.0	8972.0								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	770.1	1051.6	1263.3	1149.1								
OPERATING SURPLUS, NET	<sup>b</sup> 5243.2	7159.2	8600.8	7823.2								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	525.4	...	...	...								
Gross fixed capital formation	493.4	...	...	...								
Changes in inventories	31.9	...	...	...								
Acquisitions less disposals of valuables	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	21538.5	24613.0	31525.0	29631.4								
Less: Intermediate consumption, at purchaser's prices	3807.6	4367.6	5819.4	5108.8								
Equals: VALUE ADDED, GROSS, at basic prices	17731.4	20244.4	25670.0	24522.2								
Compensation of employees	5620.5	6052.4	7467.0	7420.8								
Taxes on production and imports, less Subsidies	315.0	-595.4	-356.3	1670.4								
Taxes on production and imports	1495.1	1663.6	2075.7	2027.5								
Less: Subsidies	1180.4	2259.0	2432.0	357.6								
OPERATING SURPLUS, GROSS	<sup>a</sup> 11795.0	14787.0	18559.0	15431.0								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	1487.8	1799.6	2114.5	2184.8								
OPERATING SURPLUS, NET	<sup>b</sup> 10307.0	12987.0	16444.0	13246.0								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	1833.2	...	...	...								
Gross fixed capital formation	1764.4	...	...	...								
Changes in inventories	69.2	...	...	...								
Acquisitions less disposals of valuables	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	12570.2	13938.1	14533.9	14061.0								
Less: Intermediate consumption, at purchaser's prices	8383.9	6795.7	7000.5	6856.9								
Equals: VALUE ADDED, GROSS, at basic prices	4186.4	7142.5	7533.5	7204.1								
Compensation of employees	2471.5	3094.1	2981.9	2900.6								
Taxes on production and imports, less Subsidies	-418.0	-480.0	-542.0	-518.3								
Taxes on production and imports	93.1	123.8	121.9	122.6								
Less: Subsidies	511.4	604.4	663.9	640.9								
Subsidies on products	419.0	473.0	465.0	...								
Other subsidies on production	...	...	...	...								
OPERATING SURPLUS, GROSS <sup>a</sup>	2133.3	4529.2	5094.0	4822.0								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	1535.9	1746.7	1601.8	1690.6								
OPERATING SURPLUS, NET <sup>b</sup>	597.3	2782.2	3491.7	3131.2								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	21707.0	25645.6	26452.4	26750.8								
Less: Intermediate consumption, at purchaser's prices	8355.6	10083.8	10957.7	10783.7								
Equals: VALUE ADDED, GROSS, at basic prices	13351.5	15561.8	15494.7	15967.1								
Compensation of employees	2641.8	2897.1	3027.2	3250.0								
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0								
Taxes on production and imports	0.0	0.0	0.0	0.0								
Less: Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS <sup>a</sup>	10710.0	12665.0	12468.0	12717.0								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	894.8	1058.6	990.7	916.9								
OPERATING SURPLUS, NET <sup>b</sup>	9814.9	11606.0	11476.8	11800.2								

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

**Series 100:** 1993 SNA, Trinidad and Tobago dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	10220.0	12770.2	14253.0	16563.9								
Less: Intermediate consumption, at purchaser's prices	3233.0	3731.9	4120.0	5324.6								
Equals: VALUE ADDED, GROSS, at basic prices	6987.0	9038.3	10133.0	11239.0								
Compensation of employees	6986.0	9035.5	10127.4	11234.6								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	1.0	2.8	5.0	4.7								
OPERATING SURPLUS, NET	-1.0	-3.0	-5.0	-5.0								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

**Series 100:** 1993 SNA, Trinidad and Tobago dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	6049.0	6636.3	7184.5	7547.2								
Less: Intermediate consumption, at purchaser's prices	1991.2	2240.9	2342.8	2485.0								
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4057.8	4395.1	4842.2	5062.0								
Compensation of employees	3384.9	3684.1	4215.3	4381.0								
Taxes on production and imports, less Subsidies	1.0	2.0	2.0	...								
Taxes on production and imports	1.4	2.0	2.0	...								
Less: Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS <sup>b</sup>	671.9	710.0	624.3	678.7								
MIXED INCOME, GROSS	...	...	...	...								
Less: Consumption of fixed capital	174.7	181.0	191.6	202.9								



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, NET <sup>c</sup>	496.9	528.6	432.7	475.8								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Includes Private households with employed persons. Statistical discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							600.0	636.7	608.3	695.2	739.5	715.3
Manufacturing, mining and quarrying and other industrial activities							73774.2	72807.0	73065.4	47720.3	43343.2	48308.5
Mining and quarrying							35566.6	39208.2	37872.6	20985.3	13388.9	16053.1
Manufacturing							31913.2	26798.6	28506.9	22620.4	25359.2	26899.5
Electricity, gas, steam and air conditioning supply							4519.8	5160.9	4808.5	2407.9	2094.1	2664.4
Water supply; sewerage, waste management and remediation activities							1774.7	1639.3	1877.4	1706.7	2500.9	2691.4
Construction							8778.5	9343.9	9778.1	9918.8	9354.3	8942.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities							39190.7	43456.4	45100.2	44800.5	43370.6	38339.8
Wholesale and retail trade; repair of motor vehicles and motorcycles							30833.2	35197.8	37286.8	36712.2	34433.4	29043.1
Transportation and storage							6168.2	6156.8	5733.9	6043.7	6857.7	7219.2
Accommodation and food service activities							2189.3	2101.7	2079.5	2044.6	2079.5	2077.5
Information and communication							3917.7	4040.8	4429.0	4371.1	4712.9	4801.4
Financial and insurance activities							10338.2	10522.5	10489.6	10387.0	10984.1	11700.7
Real estate activities							3037.1	3039.1	3047.9	3084.4	3129.5	3175.6
Professional, scientific, technical, administrative and support service activities							5654.7	7234.6	6938.3	9143.7	9001.4	9649.3
Professional, scientific and technical activities							2425.0	2896.6	3040.0	3072.2	3023.7	3739.7
Administrative and support service activities							3229.7	4338.0	3898.3	6071.5	5977.6	5909.5
Public administration and defence, education, human health and social work activities							14913.0	15918.0	16776.4	19202.5	19109.6	19784.4
Public administration and defence; compulsory social security							10758.4	11690.7	12608.8	14162.3	14421.0	15048.7
Education							3662.5	3686.6	3629.0	4493.5	4139.7	4182.9
Human health and social work activities							492.1	540.8	538.7	546.7	548.9	552.8
Other service activities							1152.1	1496.1	1573.8	1764.6	1894.9	1829.7

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Arts, entertainment and recreation							385.4	467.5	494.4	559.1	522.9	431.1
Other service activities							606.5	716.9	748.2	828.1	942.0	1065.5
Private households with employed persons							160.2	311.6	331.2	377.4	430.0	333.1
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>							158212.6	165134.4	168447.6	147744.5	142259.4	143711.4
Less: Financial intermediation services indirectly measured (FISIM)							3143.6	3360.8	3359.4	3343.6	3380.5	3535.6
Plus: Taxes less Subsidies on products							6532.5	6100.4	5879.0	7880.1	6485.6	5973.4
Equals: GROSS DOMESTIC PRODUCT							164745.1	171234.8	174326.6	155624.5	148745.0	149684.8

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							600.0	587.2	568.3	686.2	582.8	566.6
Manufacturing, mining and quarrying and other industrial activities							73774.2	74942.5	73560.9	71648.9	64841.6	63086.4
Mining and quarrying							35566.6	36280.9	35941.2	34792.3	30190.5	29511.8
Manufacturing							31913.2	32377.4	31519.7	30930.3	29216.0	28270.2
Electricity, gas, steam and air conditioning supply							4519.8	4566.2	4472.4	4275.0	3757.3	3601.1
Water supply; sewerage, waste management and remediation activities							1774.7	1718.0	1627.7	1651.3	1677.8	1703.3
Construction							8778.5	9437.5	9627.3	9472.8	8976.6	8549.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities							39190.7	37168.2	37275.4	37731.2	35286.8	33152.3
Wholesale and retail trade; repair of motor vehicles and motorcycles							30833.2	28366.0	28213.6	28763.1	26629.7	24117.7
Transportation and storage							6168.2	6574.4	6818.7	6700.4	6439.0	6887.7
Accommodation and food service activities							2189.3	2227.8	2243.1	2267.7	2218.0	2146.9
Information and communication							3917.7	3999.1	4038.2	4142.2	4135.1	4014.1
Financial and insurance activities							10338.2	11540.7	12616.1	13977.0	15035.8	15635.8
Real estate activities							3037.1	3051.2	3060.4	3075.7	3089.6	3102.4
Professional, scientific, technical, administrative and support service activities							5654.7	6853.4	6419.5	7315.9	7122.6	7541.1
Professional, scientific and technical activities							2425.0	2766.2	2839.9	2432.8	2368.5	2894.3
Administrative and support service activities							3229.7	4087.2	3579.5	4883.0	4754.0	4646.8
Public administration and defence, education, human health and social work activities							14913.0	15119.2	15597.4	15817.4	16131.8	16349.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>							<b>200</b>					
<b>Base year</b>							<b>2012</b>					
Public administration and defence; compulsory social security							10758.4	10888.5	11289.2	11434.7	11556.5	11646.0
Education							3662.5	3736.5	3812.2	3885.1	4076.1	4202.2
Human health and social work activities							492.1	494.2	496.0	497.6	499.2	500.8
Other service activities							1152.1	1159.9	1170.0	1173.2	1180.6	1175.6
Arts, entertainment and recreation							385.4	387.1	388.4	389.7	390.9	392.2
Other service activities							606.5	610.4	617.1	617.0	621.1	612.8
Private households with employed persons							160.2	162.4	164.4	166.5	168.6	170.7
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>							158212.4	160556.4	160649.6	161683.3	153014.5	149854.6
Less: Financial intermediation services indirectly measured (FISIM)							3143.9	3302.5	3283.8	3357.2	3368.7	3318.2
Plus: Taxes less Subsidies on products							6532.5	5804.4	5291.6	6775.7	5409.2	4868.3
Equals: GROSS DOMESTIC PRODUCT							164744.9	166360.8	165941.3	168458.9	158423.6	154722.9

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>							<b>200</b>					
Output, at basic prices							340957.8	356543.1	358473.9	316250.3	286651.0	294757.2
Less: Intermediate consumption, at purchaser's prices							179601.5	188047.9	186666.9	165162.3	141011.1	147511.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>							158212.6	165134.4	168447.6	147744.5	142259.4	143711.4
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							1390.2	1439.7	1482.7	1442.7	1610.4	1620.6
Less: Intermediate consumption, at purchaser's prices							790.2	803.0	874.5	747.5	870.9	906.0
Equals: VALUE ADDED, GROSS, at basic prices							600.0	636.7	608.3	695.2	739.5	715.3
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							191231.5	185062.6	177554.0	132581.8	109708.9	125349.6
Less: Intermediate consumption, at purchaser's prices							117457.2	112255.6	104488.6	84861.4	66365.7	77041.1
Equals: VALUE ADDED, GROSS, at basic prices							73774.2	72807.0	73065.4	47720.3	43343.2	48308.5
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							53769.3	60518.1	53469.7	32596.9	20813.7	24677.1
Less: Intermediate consumption, at purchaser's prices							18202.7	21309.9	15597.1	11611.6	7424.7	8624.0
Equals: VALUE ADDED, GROSS, at basic prices							35566.6	39208.2	37872.6	20985.3	13388.9	16053.1
Compensation of employees							...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

**Series 200:** 1993 SNA, Trinidad and Tobago dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							126618.3	112372.9	112328.9	90089.3	79364.5	90394.4
Less: Intermediate consumption, at purchaser's prices							94705.1	85574.3	83822.0	67468.9	54005.3	63494.9
Equals: VALUE ADDED, GROSS, at basic prices							31913.2	26798.6	28506.9	22620.4	25359.2	26899.5
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

**Series 200:** 1993 SNA, Trinidad and Tobago dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							7532.7	8443.0	8200.6	6008.8	5442.8	6209.0
Less: Intermediate consumption, at purchaser's prices							3012.9	3282.1	3392.1	3600.9	3348.7	3544.6
Equals: VALUE ADDED, GROSS, at basic prices							4519.8	5160.9	4808.5	2407.9	2094.1	2664.4
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							3311.2	3728.6	3554.8	3886.8	4087.9	4069.0
Less: Intermediate consumption, at purchaser's prices							1536.6	2089.2	1677.4	2180.1	1587.0	1377.6
Equals: VALUE ADDED, GROSS, at basic prices							1774.7	1639.3	1877.4	1706.7	2500.9	2691.4
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							22980.5	25476.3	27635.9	27726.8	24497.7	23316.2
Less: Intermediate consumption, at purchaser's prices							14201.9	16132.4	17857.8	17808.0	15143.4	14373.9
Equals: VALUE ADDED, GROSS, at basic prices							8778.5	9343.9	9778.1	9918.8	9354.3	8942.3
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							67647.9	81040.5	84085.1	84206.1	79669.5	70117.9
Less: Intermediate consumption, at purchaser's prices							28457.3	37584.1	38984.9	39405.7	36298.9	31778.0
Equals: VALUE ADDED, GROSS, at basic prices							39190.7	43456.4	45100.2	44800.5	43370.6	38339.8
Compensation of employees							...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	49740.3	62750.1	65896.6	65145.7	60219.3	50071.8						
Less: Intermediate consumption, at purchaser's prices	18907.1	27552.3	28609.9	28433.5	25785.8	21028.6						
Equals: VALUE ADDED, GROSS, at basic prices	30833.2	35197.8	37286.8	36712.2	34433.4	29043.1						
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	13119.7	13274.6	12985.4	13681.5	13955.0	14533.3						
Less: Intermediate consumption, at purchaser's prices	6951.5	7117.7	7251.5	7637.8	7097.4	7314.1						
Equals: VALUE ADDED, GROSS, at basic prices	6168.2	6156.8	5733.9	6043.7	6857.7	7219.2						
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												<b>200</b>
Output, at basic prices							4787.9	5015.8	5203.0	5378.9	5495.2	5512.8
Less: Intermediate consumption, at purchaser's prices							2598.6	2914.1	3123.6	3334.3	3415.7	3435.3
Equals: VALUE ADDED, GROSS, at basic prices							2189.3	2101.7	2079.5	2044.6	2079.5	2077.5
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												<b>200</b>
Output, at basic prices							5726.0	6528.6	6877.5	6828.3	7334.3	7464.1
Less: Intermediate consumption, at purchaser's prices							1808.3	2487.8	2448.5	2457.2	2621.3	2662.7
Equals: VALUE ADDED, GROSS, at basic prices							3917.7	4040.8	4429.0	4371.1	4712.9	4801.4
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												<b>200</b>
Output, at basic prices							14446.5	14759.1	15804.8	15652.8	16458.6	17477.0
Less: Intermediate consumption, at purchaser's prices							4108.3	4236.6	5315.1	5265.8	5474.5	5776.3
Equals: VALUE ADDED, GROSS, at basic prices							10338.2	10522.5	10489.6	10387.0	10984.1	11700.7
Compensation of employees							...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

**Series 200:** 1993 SNA, Trinidad and Tobago dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							4271.6	4318.9	4384.5	4466.2	4509.1	4563.3
Less: Intermediate consumption, at purchaser's prices							1234.5	1279.8	1336.7	1381.8	1379.6	1387.8
Equals: VALUE ADDED, GROSS, at basic prices							3037.1	3039.1	3047.9	3084.4	3129.5	3175.6
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

**Series 200:** 1993 SNA, Trinidad and Tobago dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							9735.4	12442.9	12109.8	13228.2	13020.2	14411.0
Less: Intermediate consumption, at purchaser's prices							4080.7	5208.2	5171.5	4084.5	4018.8	4761.7
Equals: VALUE ADDED, GROSS, at basic prices							5654.7	7234.6	6938.3	9143.7	9001.4	9649.3
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							5343.6	6475.5	6751.7	5853.9	5759.6	7180.7
Less: Intermediate consumption, at purchaser's prices							2918.6	3578.9	3711.7	2781.8	2735.8	3440.9
Equals: VALUE ADDED, GROSS, at basic prices							2425.0	2896.6	3040.0	3072.2	3023.7	3739.7
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							4391.8	5967.3	5358.1	7374.2	7260.6	7230.3
Less: Intermediate consumption, at purchaser's prices							1162.1	1629.3	1459.8	1302.7	1283.0	1320.8
Equals: VALUE ADDED, GROSS, at basic prices							3229.7	4338.0	3898.3	6071.5	5977.6	5909.5
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							21642.5	23258.5	26176.3	27472.8	27087.7	27714.8
Less: Intermediate consumption, at purchaser's prices							6729.5	7340.4	9399.9	8270.3	7978.1	7930.5
Equals: VALUE ADDED, GROSS, at basic prices							14913.0	15918.0	16776.4	19202.5	19109.6	19784.4
Compensation of employees							...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

**Series 200:** 1993 SNA, Trinidad and Tobago dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							15536.7	16798.6	19618.0	20327.7	20035.6	20524.7
Less: Intermediate consumption, at purchaser's prices							4778.3	5107.9	7009.3	6165.4	5614.6	5476.0
Equals: VALUE ADDED, GROSS, at basic prices							10758.4	11690.7	12608.8	14162.3	14421.0	15048.7
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

**Series 200:** 1993 SNA, Trinidad and Tobago dollar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							5294.6	5511.7	5500.1	6115.9	6054.7	6220.3
Less: Intermediate consumption, at purchaser's prices							1632.1	1825.1	1871.1	1622.3	1915.0	2037.5
Equals: VALUE ADDED, GROSS, at basic prices							3662.5	3686.6	3629.0	4493.5	4139.7	4182.9
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							811.2	948.2	1058.2	1029.2	997.4	969.8
Less: Intermediate consumption, at purchaser's prices							319.1	407.4	519.5	482.5	448.5	417.0
Equals: VALUE ADDED, GROSS, at basic prices							492.1	540.8	538.7	546.7	548.9	552.8
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							1885.8	2216.1	2363.3	2644.7	2754.7	2722.8
Less: Intermediate consumption, at purchaser's prices							733.7	720.0	789.5	880.1	859.8	893.0
Equals: VALUE ADDED, GROSS, at basic prices							1152.1	1496.1	1573.8	1764.6	1894.9	1829.7
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							740.5	769.5	840.6	927.1	815.9	697.9
Less: Intermediate consumption, at purchaser's prices							355.2	301.9	346.2	368.1	293.1	266.8
Equals: VALUE ADDED, GROSS, at basic prices							385.4	467.5	494.4	559.1	522.9	431.1
Compensation of employees							...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							984.2	1134.0	1190.3	1338.8	1507.2	1690.6
Less: Intermediate consumption, at purchaser's prices							377.7	417.1	442.1	510.6	565.2	625.1
Equals: VALUE ADDED, GROSS, at basic prices							606.5	716.9	748.2	828.1	942.0	1065.5
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices							161.0	312.6	332.4	378.8	431.5	334.3
Less: Intermediate consumption, at purchaser's prices							0.8	1.0	1.2	1.4	1.6	1.2
Equals: VALUE ADDED, GROSS, at basic prices							160.2	311.6	331.2	377.4	430.0	333.1
Compensation of employees							...	...	...	...	...	...
Taxes on production and imports, less Subsidies							...	...	...	...	...	...
OPERATING SURPLUS, GROSS							...	...	...	...	...	...
MIXED INCOME, GROSS							...	...	...	...	...	...
Gross capital formation							...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
General public services	2272.0	2711.0	3178.6									
Defence	...	...	...									
Public order and safety	2777.0	2956.5	3529.4									
Economic affairs	2824.6	3086.0	3405.6									
Environment protection	...	...	...									
Housing and community amenities	748.1	841.4	1054.9									
Health	1303.7	1549.8	1854.3									
Recreation, culture and religion	...	...	...									
Education	2811.0	3114.0	3554.1									
Social protection	65.6	68.4	88.2									
Equals: General government final consumption expenditure	12801.9	14328.1	16665.2									

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Trinidad and Tobago dollar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	43206.4	50697.9	62166.2 <sup>a</sup>									
Imports of goods	40928.0	48320.0	60233.7 <sup>a</sup>									
Imports of services	2278.0	2377.6	1932.5									
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	94395.3	90185.1	122755.5 <sup>a</sup>									
Exports of goods	89285.3	84365.2	116976.9 <sup>a</sup>									
Exports of services	5110.0	5819.9	5778.6									
EXTERNAL BALANCE OF GOODS AND SERVICES	-51189.0	-39487.0	-60590.0									
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-51189.0	-39487.0	-60590.0									
Compensation of employees	0.0	0.0	0.0									
Taxes on production and imports, less Subsidies	...	...	...									
Taxes on production and imports	...	...	...									
Taxes on products	...	...	...									
Other taxes on production	...	...	...									
Less: Subsidies	...	...	...									
Subsidies on products	...	...	...									
Other subsidies on production	...	...	...									
Property income	7521.6	7754.0	8560.4									

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Current taxes on income, wealth, etc.	...	...	...									
Social contributions	...	...	...									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	310.0	385.6	401.3									
Adjustment for the change in net equity of households on pension funds	...	...	...									
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
Taxes on production and imports	...	...	...									
Taxes on products	...	...	...									
Other taxes on production	...	...	...									
Less: Subsidies	...	...	...									
Subsidies on products	...	...	...									
Other subsidies on production	...	...	...									
Property income	1644.7	1682.7	2908.7									
Current taxes on income and wealth, etc.	...	...	...									
Social contributions	...	...	...									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	656.9	764.8	465.6									
Adjustment for the change in net equity of households on pension funds	...	...	...									
<b>CURRENT EXTERNAL BALANCE</b>	<b>-45659.0</b>	<b>-33795.0</b>	<b>-55004.0</b>									
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-45659.0</b>	<b>-33795.0</b>	<b>-55004.0</b>									
Capital transfers, receivable less payable	...	...	...									
Capital transfers, receivable	...	...	...									
Less: Capital transfers, payable	...	...	...									
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-45659.0</b>	<b>-33795.0</b>	<b>-55004.0</b>									
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>...</b>	<b>...</b>	<b>...</b>									

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## Tunisia

### Source

Response to the United Nations national accounts questionnaire from the Institut National de la Statistique, Ministère du Développement Economique, Tunis. As part of its national accounts activities, the National Statistics Institute of Tunisia publishes major national accounts data series annually.

### General

The national accounts presented in this volume use the concepts and definitions of the United Nations System of National Accounts 1993 (1993 SNA). The national accounts are compiled by applying a series of procedures to the data from the primary sources, making use of specific classifications and concepts that define the integrated nature of the 1993 SNA. The data consistency required by the 1993 SNA is ensured by arbitrages and adjustments between the various accounts compiled.

### Methodology:

#### Overview of GDP Compilation

National accounts describe the national economy, which is made up of all units residing in national economic territory. That territory consists of Tunisian geographic territory excluding extraterritorial enclaves such as foreign embassies and international organizations, but including Tunisian territorial enclaves such as Tunisian embassies abroad. Resident units are those that have conducted economic transactions for more than a year on national economic territory. It is residence rather than nationality that is the consideration here.

The national accounts compiled in this document deal primarily with flows, that is to say economic movements over a particular period, although inventory and work-in-progress accounts might appear in some balance sheets. While the period used is the calendar year, national accounts are often supplemented by quarterly accounts in order to reflect the business cycle more closely.

In addition to the accounts of economic agents (such as companies, government agencies and households) arranged by institutional sector and transaction, central framework accounts are compiled and presented in three large summary tables: an input-output table arranged by activity and product, an overall economic table, and a financial transactions table.

As in previous volumes, accounts are calculated in both current prices and constant (previous year) prices. Successive version of accounts being compiled for a given year. Each version is characterized by the nature of the information used (provisional, partial or final data, sub-sample or full sample for surveys, data from yearly or less than yearly statements, etc.). Each version improves the previous one by setting out more precisely and in greater detail the information used and the accounts compiled. Accordingly, three versions are compiled for a given year:

- a provisional account six months after the end of the year considered;
- a semi-final account 18 months after the end of the year considered;
- a final account 30 months after the end of the year in question.

An accounting campaign, which runs from October in a given year (n-1) until the following June (n), involves the compilation of accounts for three successive years (final account for year n-3, semi-final account for year n-2 and provisional account for year n-1).

The various overall aggregates, balances and other macroeconomic data are also available on the Institute website.

In parallel to the valuation at current prices, the goods and services accounts are valued at constant (previous year) prices. The prices for year n-1, which provide a volume assessment, are used as an intermediary stage



between the evaluation methods mentioned. The volume-price split is calculated for each product, using current quantities (when available) and prices from the previous year or the reference year.

For most goods and services, the values are deflated by a wide variety of available indices (family consumer price index, industrial production price index, foreign trade unit value index and so on). Balancing techniques are then used to estimate the deflators of other measures of the supply and use balance according to the specific nature of each product.

The statistical sources used in the context of compiling national accounts are numerous and specific to each area studied. For non-financial and non-agricultural enterprises, the main source is the annual survey of economic activities that covers a sample of enterprises with more than 6 employees. This survey is essential as it provides a body of information on the production, purchases, stocks, investments and accounting data of enterprises. It can also be used to extrapolate data for the entire field of enterprises with more than 6 employees. In order to supplement that field, a five-year survey (1997, 2002 and so on) of enterprises with fewer than 6 employees (informal sector) is conducted, or else the survey results are updated and data are included from sectors that are beyond the scope of the survey (agriculture, fishing and others).

A number of sources provide statistical coverage for credit institutions:

Financial statistics are published by the Central Bank of Tunisia. Accounting data are available from annual reports (report of the Tunisian Professional Association of Banks) and the responses to a survey of those bodies. The main source of data on insurance companies is the report of the Directorate of Insurance (Ministry of Finance) and the report of the Tunisian Federation of Insurance Companies (FTUSA) which produces annual accounting aggregates for the sector. There are also the companies' annual reports and the associated accounting documents.

There are many sources for basic information on public administration, including various public finance reports on allocations and expenditure, the general State budget, special funds and statements from government agencies. There are a number of sources for local finances, in particular annual accounting statements. There are also the accounting reports and documents of social security agencies and non-administrative public institutions, which are included with government units in view of their non-market activity.

Other information is collected for accounting needs: fiscal data on imported products, trade margin rates and a set of short-term indicators such as producer price indices, consumer price indices and industrial production indices. In 2002, a survey of associations was carried out in conjunction with the Centre for Information, Training, Studies and Documentation on Associations (IFEDA). That survey was used to estimate the activity of non-profit institutions, which are included in the institutional sector of households.

## **Expenditure Approach**

Evaluations for each item in the balance are made both at current year prices and at previous year prices. GDP is calculated at market prices, imports are evaluated cost, insurance and freight (CIF), while exports are established carriage paid (CPT). As for other final uses (final consumption, gross fixed capital formation, changes in inventories), they are established at acquisition cost (including taxes net of subsidies and commercial margins). The two main sources for exchanges with the rest of the world are foreign trade statistics for goods, and balance of payments data for services, transfers and financial transactions. As for households, the only consumption data initially available are from the various five-year surveys of household budgets and consumption, which can be used to produce a first estimate of final consumption. The final aggregate is achieved by summarizing the supply and use balances for goods and services. Gross fixed capital formation, consisting essentially of housing and capital transfers [droits de mutation] is evaluated as an estimate of housing production that is obtained by applying an implementation matrix to building permits.

## Production Approach

Gross Domestic Product according to the production approach is the sum of value added deriving from the productive activity of resident units, after deduction of imputed bank service charges (FISIM). The production of credit institutions resulting from their role as financial intermediaries is calculated conventionally as the balance of received interest and paid interest, but it is not broken down among the various users as intermediate consumption. A further global adjustment to the total of value added also allows import taxes and duties to be incorporated (in addition), as imports are evaluated CIF and final use includes all taxes.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
<b>Expenditures of the gross domestic product</b>													
Final consumption expenditure	35888.6	38997.5	42839.3	46148.8	50143.0	54413.2	59797.6	65211.0	71006.0	76951.5			
Household final consumption expenditure	28243.2	30699.5	33922.3	36390.1	39665.2	42804.2	46979.4	51199.2	55889.5	60402.8			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...			
General government final consumption expenditure	7645.4	8298.0	8917.0	9758.7	10477.8	11609.0	12818.3	14011.8	15116.5	16548.7			
Gross capital formation	10729.5	11809.0	14107.7	14251.9	16161.8	14893.8	17197.3	17084.4	18661.0	16903.8			
Gross fixed capital formation	10333.4	11490.4	13060.4	14278.2	15502.5	14096.0	15824.2	16465.7	16435.2	16822.9			
Changes in inventories	396.1	318.6	1047.3	-26.3	659.4	797.8	1373.1	618.7	2225.8	80.9			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...			
Exports of goods and services	21060.9	25469.9	30761.1	26428.1	31210.3	31299.2	34154.4	35292.6	36328.2	33940.3			
Exports of goods	15588.2	19442.8	23675.3	19528.4	23600.3	25171.3	26633.3	27771.3	28458.2	...			
Exports of services	5472.7	6027.1	7085.8	6899.6	7610.0	6127.9	7521.1	7521.3	7870.0	...			
Less: Imports of goods and services	21922.9	26418.8	32440.3	28151.6	34460.4	36113.9	40794.9	42443.9	45205.3	43139.3			
Imports of goods	18982.1	23188.4	28666.4	24590.2	30218.9	31980.0	36247.1	37494.1	40081.8	...			
Imports of services	2940.8	3230.3	3773.9	3561.4	4241.5	4133.9	4547.7	4949.8	5123.5	...			
Equals: GROSS DOMESTIC PRODUCT	45756.2	49857.5	55267.8	58677.2	63054.8	64492.2	70354.4	75144.1	80790.0	84656.2			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>			
<b>Expenditures of the gross domestic product</b>													
Final consumption expenditure	34603.5	37859.8	40832.8	44573.5	48061.4	52412.4	56894.8	61739.9	67668.3	73438.9			
Household final consumption expenditure	27025.8	29796.6	32173.8	35135.6	37938.0	41294.8	44686.9	48369.9	53285.3	57663.3			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...			
General government final consumption expenditure	7577.7	8063.2	8659.0	9437.9	10123.5	11117.6	12207.9	13370.0	14383.0	15775.7			
Gross capital formation	10427.0	11239.0	12910.7	13604.7	15568.0	13225.6	15532.3	15485.0	17300.3	17891.7			
Gross fixed capital formation	9830.6	10984.3	12099.4	13515.4	14897.0	13531.3	14960.7	15860.4	15983.5	16360.6			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>		
Changes in inventories	596.4	254.7	811.3	89.2	671.0	-305.7	571.6	-375.3	1316.8	1531.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	19624.9	23546.1	26183.0	28595.6	29229.5	29855.5	32645.1	34818.8	34763.2	34411.8		
Exports of goods	14137.7	17648.0	19428.4	21629.7	...	23409.4	25727.5	27274.5	27503.0	...		
Exports of services	5487.2	5898.1	6754.6	7008.9	...	6446.1	6917.6	7544.4	7260.2	...		
Less: Imports of goods and services	21562.0	24027.4	27845.4	29780.2	32445.2	33647.9	38064.4	40065.7	42825.9	44023.5		
Imports of goods	18786.5	...	...	...	...	31029.1	35441.4	37198.3	39816.1	...		
Imports of services	2775.5	...	...	...	...	2618.8	2623.0	2867.4	3009.8	...		
Plus: Statistical discrepancy	1145.0	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	44238.5	48617.5	52081.0	56993.5	60413.7	61845.6	67007.8	71978.2	76906.0	81719.0		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	45756.2	49857.5	55267.8	58677.2	63054.8	64492.2	70354.4	75144.1	80790.0	84656.2		
Plus: Compensation of employees - from and to the rest of the world, net	73.1	81.5	106.3	173.8	244.9	236.6	255.5	203.8	141.9	...		
Plus: Compensation of employees - from the rest of the world	90.0	99.2	125.0	193.4	265.5	258.7	279.3	228.8	168.2	440.7		
Less: Compensation of employees - to the rest of the world	16.9	17.8	18.6	19.6	20.6	22.7	23.8	25.0	26.2	...		
Plus: Property income - from and to the rest of the world, net	-2177.7	-2673.1	-3180.2	-3039.2	-3204.2	-3278.1	-3230.1	-3552.7	-3014.5	-5840.5		
Plus: Property income - from the rest of the world	324.5	470.9	457.5	348.5	449.6	397.6	445.0	573.2	542.7	...		
Less: Property income - to the rest of the world	2502.2	3143.9	3637.7	3387.7	3653.7	3675.7	3675.1	4125.9	3557.1	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2104.7	-2591.6	-3071.8	-2865.3	-2959.3	-3041.4	-2974.6	-3348.9	-2872.5	-2613.8		
Plus: Sum of Compensation of employees and property income - from the rest of the world	414.5	570.1	582.5	541.9	715.0	656.9	724.3	802.0	710.8	...		
Less: Sum of Compensation of employees and property income - to the rest of the world	2519.1	3161.7	3656.3	3407.2	3674.3	3698.3	3698.9	4150.9	3583.4	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	43651.5	47265.9	52196.0	55811.9	60095.5	61450.8	67379.8	71802.7	77943.5	...		
Plus: Current transfers - from and to the rest of the world, net	2142.2	2365.6	2641.9	2922.8	3197.0	3089.7	3802.7	...	...	...		
Plus: Current transfers - from the rest of the world	2304.5	2540.3	2803.4	3101.4	3418.5	3343.9	...	...	...	...		
Less: Current transfers - to the rest of the world	162.3	174.7	159.4	178.5	221.6	254.2	...	...	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	45793.7	49631.5	54837.9	58734.8	63292.5	64633.7	71318.9	...	...	...		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Final consumption expenditure / Actual final consumption	35888.6	38997.5	42839.3	46148.8	50143.0	54437.2	59785.3	...	...	...		
Equals: SAVING, GROSS	9905.1	10634.0	11998.6	12586.0	13149.5	10196.4	11533.6	...	...	...		
Plus: Capital transfers - from and to the rest of the world, net	192.9	212.1	97.2	222.1	117.9	258.7	701.2	...	...	...		
Plus: Capital transfers - from the rest of the world	198.7	214.7	100.7	226.9	129.8	266.2	...	...	...	...		
Less: Capital transfers - to the rest of the world	5.8	2.6	3.5	4.8	11.9	7.5	...	...	...	...		
Less: Gross capital formation	10729.5	11809.0	14107.7	14251.9	16161.8	14962.8	17346.0	...	...	...		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-631.5	-962.8	-2011.9	-1443.9	-2894.4	-4507.7	-5111.2	...	...	...		
	<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>											
Less: Consumption of fixed capital	6776.9	7385.2	7988.9	8628.0	9309.6	10085.2 <sup>a</sup>	10982.8 <sup>a</sup>	...	...	...		
Equals: NET NATIONAL INCOME	36874.6	39880.7	44207.1	47183.9	50786.0	51458.8	56533.4	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	39016.8	42246.3	46849.0	50106.7	53982.9	54548.5	60336.1	...	...	...		
Equals: SAVING, NET	3128.2	3248.9	4009.7	3957.9	3840.0	111.3	550.8	...	...	...		

<sup>a</sup> Discrepancy with equivalent item in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	4246.5	4309.3	4338.2	4962.1	4750.9	5504.2	6391.2	6680.5	7319.0	8634.4		
Mining and quarrying	2424.5	3236.8	4388.2	3274.5	4304.1	4483.5	4922.1	4858.8	4008.4	2879.6		
Manufacturing	7391.9	8397.1	10025.9	9938.2	10421.9	10707.5	11429.0	11983.5	12585.9	13083.7		
Electricity, gas and water supply	593.4	610.8	701.3	718.7	818.1	856.9	970.5	1139.3	1146.4	1201.9		
Construction	2029.0	2170.2	2267.8	2522.5	2728.3	2908.0	3102.9	3291.8	3532.1	3653.9		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	6219.6	6615.6	7079.8	7680.0	8156.6	8236.7	9214.2	10079.8	10827.4	11467.1		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3796.4	4024.7	4294.7	4747.6	4993.6	5608.8	6140.6	6849.0	7381.0	8187.6		
Hotels and restaurants	2423.2	2590.9	2785.1	2932.4	3163.0	2627.9	3073.6	3248.1	3446.4	3279.5		
Transport, storage and communications	5410.2	5948.8	6800.4	7326.6	8294.6	7912.6	8595.3	8877.6	9334.6	9117.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3623.8	3999.3	4600.4	4783.6	5430.6	4746.4	5231.9	5311.7	5556.0	5263.2		
Post and telecommunications	1786.4	1949.5	2200.0	2543.1	2863.9	3166.2	3363.3	3565.9	3778.7	3853.7		
Financial intermediation; real estate, renting and business activities	7196.6	7808.0	8386.2	8755.9	9464.7	10079.0	10807.2	11735.4	12437.6	13326.0		
Financial intermediation	...	2043.0	2261.9	2080.6	2279.8	2341.7	2614.4	2914.3	3149.3	3329.1		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Real estate, renting and business activities	...	5765.0	6124.3	6675.4	7184.9	7737.3	8192.8	8821.1	9288.3	9997.0		
Public administration and defence; compulsory social security	6854.1	7346.9	7938.3	8855.8	9559.4	10708.3	11905.7	13021.4	14128.8	15300.8		
Education; health and social work; other community, social and personal services	55.5	57.8	60.3	63.4	67.8	75.6	80.8	87.0	93.2	100.1		
Education	...	...	...	...	...	...	...	...	...	...		
Health and social work	...	...	...	...	...	...	...	...	...	...		
Other community, social and personal services	55.5	57.8	60.3	63.4	67.8	75.6	80.8	87.0	93.2	100.1		
Private households with employed persons	150.1	157.1	171.8	181.7	196.2	212.3	235.3	252.0	267.0	286.0		
Equals: VALUE ADDED, GROSS, in basic prices	42571.4	45880.8 <sup>a</sup>	51345.1 <sup>a</sup>	53517.6 <sup>a</sup>	57940.4 <sup>a</sup>	61077.2 <sup>a</sup>	67041.3 <sup>a</sup>	71292.9 <sup>a</sup>	74986.5 <sup>a</sup>	78412.6 <sup>a</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	750.2	775.9	813.2	761.8	822.2	874.6	1041.8	1077.8	1112.2	1157.9		
Plus: Taxes less Subsidies on products	3934.9	3976.7	3922.7	5159.6	5114.4 <sup>b</sup>	3415.0 <sup>b</sup>	3313.2	3851.2	5803.5	6243.6		
Plus: Taxes on products	4868.7	5213.3	6108.4	6392.6	6876.9	6903.5	...	...	...	...		
Less: Subsidies on products	933.8	1236.6	2185.7	1233.0	1880.0	2932.1	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	45756.2	49857.5	55267.8	58677.2	63054.8	64492.2	70354.4	75144.1	80790.0	84656.2		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between components and total.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>		
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4143.8	4281.4	4280.8	4737.3	4509.2	5240.1	5824.0	6159.6	6984.1	8237.6		
Mining and quarrying	1943.7	2972.8	3020.7	4389.2	3311.6	3329.3	4318.9	4318.6	4368.2	3744.7		
Manufacturing	6766.8	7935.5	8656.6	9890.0	10234.8	7084.4	8483.0	8992.9	9342.6	8783.0		
Electricity, gas and water supply	554.9	567.9	687.3	681.4	827.3	832.5	909.1	995.9	1172.4	1181.0		
Construction	2007.4	2162.2	2236.6	2352.3	2610.2	2693.3	2954.1	3199.6	3410.3	3422.6		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	6068.0	6491.4	6989.5	7235.0	7921.6	7577.4	8679.6	9487.1	10305.8	10487.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3717.5	3983.4	4253.1	4470.3	4883.3	5100.2	5755.6	6436.1	7063.0	7462.5		
Hotels and restaurants	2350.5	2508.0	2736.3	2764.7	3038.3	2477.2	2924.0	3051.0	3242.8	3024.5		
Transport, storage and communications	5389.1	5842.4	6592.0	7177.6	7987.7	7832.5	8481.9	9124.1	9169.0	9154.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3490.2	3815.9	4330.9	4623.4	5103.2	4610.6	5068.2	5243.9	5361.9	5190.7		
Post and telecommunications	1898.9	2026.5	2261.1	2554.2	2884.5	3221.9	3413.7	3880.3	3807.1	3963.4		
Financial intermediation, real estate, renting and business activities	6950.4	7705.7	8311.8	8626.2	9134.1	9545.6	10291.8	11329.8	12090.7	12698.3		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>		
Financial intermediation	...	1964.6	2221.6	2299.2	2195.8	2297.8	2444.3	2795.3	2998.0	3306.3		
Real estate, renting and business activities	...	5741.1	6090.2	6327.1	6938.3	7247.8	7847.5	8534.5	9092.7	9392.0		
Public administration and defence; compulsory social security	6762.9	7137.9	7696.4	8454.4	9236.2	10266.9	11349.5	12436.7	13443.2	14600.0		
Education; health and social work; other community, social and personal services	53.9	57.3	59.2	61.9	64.8	72.2	77.2	85.4	91.5	97.0		
Education	...	...	...	...	...	...	...	...	...	...		
Health and social work	...	...	...	...	...	...	...	...	...	...		
Other community, social and personal services	53.9	57.3	59.2	61.9	64.8	72.2	77.2	85.4	91.5	97.0		
Private households with employed persons	140.6	152.2	165.2	177.0	185.3	204.1	220.9	245.2	262.3	278.0		
Equals: VALUE ADDED, GROSS, in basic prices	40781.4	44604.5 <sup>a</sup>	47890.5 <sup>a</sup>	52918.7 <sup>a</sup>	55224.3 <sup>a</sup>	57041.6 <sup>b</sup>	63410.9 <sup>b</sup>	68373.4 <sup>b</sup>	72688.9 <sup>b</sup>	75782.0 <sup>b</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	628.4	702.2	805.5	863.5	798.6	920.9	928.0	1112.2	1116.5	1185.0		
Plus: Taxes less Subsidies on products	4085.5	4013.0	4190.5	4074.8	5189.4	4804.0	3596.9	3604.7	4217.1	5937.0		
Plus: Taxes on products	4085.5	4013.0	4190.5	...	...	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	44238.5	48617.5	52081.0	56993.5	60413.7	61845.6	67007.8	71978.2	76906.0	81719.0		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	79705.2	88942.7	101202.0	102938.2	112450.4	115666.5	129217.4	136384.2	142190.7			
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 37884.0	43061.9	49856.9	49420.6	54510.0	54589.3	62176.1	64961.7	67040.4			
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 41821.2	45880.8	51345.1	53517.6	57940.4	61077.2	67041.3	71422.4	75150.3			
Compensation of employees	16258.7	18036.2	19974.8	21148.8	23061.7	24982.7	...	...	...			
Taxes on production and imports, less Subsidies	230.2	352.3	371.0	472.9	517.0	550.3	...	...	...			
Taxes on production and imports	420.3	510.5	561.5	595.7	640.6	658.1	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	420.3	510.5	561.5	595.7	640.6	658.1	...	...	...			
Less: Subsidies	190.1	158.2	190.4	122.8	123.6	107.7	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	190.1	158.2	190.4	122.8	123.6	107.7	...	...	...			
OPERATING SURPLUS, GROSS	<sup>c</sup> 25332.3	27492.0	30999.3	31895.9	34865.4	35226.0	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	750.2	775.9	813.2	761.8	822.2	874.6	1041.8	1077.8	1212.2 <sup>d</sup>			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	6776.9	7385.2	7988.9	8628.0	9309.6	9685.2	10152.7	10547.2	11148.4			
<b>OPERATING SURPLUS, NET</b> °	18555.4	20106.8	22850.8	23102.4	...	...	...	...	...			
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...			
Gross capital formation	10729.5	11809.0	14107.7	14251.9	16161.8	14893.8	17197.3	17084.4	18661.0			
Gross fixed capital formation	10333.4	11490.4	13060.4	14278.2	15502.5	14096.0	15824.2	16465.7	16435.2			
Changes in inventories	396.1	318.6	1047.3	-26.3	659.4	797.8	1373.1	618.7	2225.8			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	5675.6	5862.9	5907.3	6717.9	6440.1	7390.6	8582.8	9043.4	9767.8			
Less: Intermediate consumption, at purchaser's prices	1429.1	1553.7	1569.1	1755.8	1698.7	1886.4	2191.5	2307.8	2490.6			
Equals: VALUE ADDED, GROSS, at basic prices	4246.5	4309.3	4338.2	4962.1	4741.3	5504.2	6391.2	6735.6	7277.2			
Compensation of employees	684.8	736.3	818.0	786.1	861.8	910.0	...	...	...			
Taxes on production and imports, less Subsidies	...	-22.6	-15.7	81.2	70.6	69.7	...	...	...			
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...			
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	912.5	921.0	922.6	977.0	1045.6	1055.6	1200.6	1205.5	1111.2			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	3124.4	4304.3	6080.7	4362.3	5762.1	6241.3	7048.9	7203.3	6502.4	...		
Less: Intermediate consumption, at purchaser's prices	699.9	1067.5	1692.5	1087.8	1457.9	1490.7	1697.9	1995.2	1739.2	...		
Equals: VALUE ADDED, GROSS, at basic prices	2424.5	3236.8	4388.2	3274.5	4304.1	4750.6 <sup>a</sup>	5351.0 <sup>a</sup>	5208.1 <sup>a</sup>	4763.2 <sup>a</sup>	...		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Compensation of employees	1389.9	1657.2	1873.6	2091.0	2292.4	2420.8	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	37.1	46.4	38.4	46.3	47.4	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1204.5	1929.7	2478.6	2416.8	2411.9	1907.9	1171.0	1182.5	1499.6	1302.1	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	27966.8	31346.3	37489.9	36885.4	40803.1	40788.0	45572.1	47755.4	49404.7	...	...	...
Less: Intermediate consumption, at purchaser's prices	20574.9	22949.2	27464.0	26947.1	30381.2	30080.4	34143.0	35800.9	36799.3	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7391.9	8397.1	10025.9	9938.2	10421.9	10707.5	11429.0	11954.5	12605.3	...	...	...
Compensation of employees	...	3970.2	4550.6	4783.6	5226.5	5519.2	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	171.2	182.1	125.0	158.7	171.2	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1069.3	1210.9	1489.9	1452.1	1989.0	2006.4	1745.6	2145.1	1894.2	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1341.8	1560.6	1475.6	1720.5	1945.1	1744.0	1808.9	1991.6	1829.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	748.4	949.8	774.3	1001.8	1127.0	887.1	838.3	852.3	682.8	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	593.4	610.8	701.3	718.7	818.1	856.9	970.5	1139.3	1146.2	...	...	...
Compensation of employees	...	304.0	322.5	333.0	365.6	386.0	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	14.3	24.9	30.8	33.4	32.1	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	458.5	419.5	455.0	888.7	882.5	885.0	732.4	1023.2	957.6	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Construction (F)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	6262.0	6616.3	7101.8	8178.4	8320.5	8850.6	9509.0	10023.1	10660.9	...	...	...
Less: Intermediate consumption, at purchaser's prices	4233.0	4446.1	4834.0	5655.9	5592.2	5942.7	6406.1	6731.4	7159.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2029.0	2170.2	2267.8	2522.5	2728.3	2908.0	3102.9	3291.8	3501.2	...	...	...
Compensation of employees	...	631.6	708.7	706.1	791.4	835.7	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	24.1	22.7	26.2	26.0	26.9	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	190.0	210.0	225.0	269.5	259.9	156.2	375.1	301.0	460.1	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	9334.2	10302.7	11422.8	11862.7	12772.3	12957.3	15374.5	16283.2	17316.4	...	...	...
Less: Intermediate consumption, at purchaser's prices	3114.6	3687.1	4343.0	4182.7	4615.7	4720.6	6160.3	6203.4	6543.3	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6219.6	6615.6	7079.8	7680.0	8156.6	8236.7	9214.2	10079.8	10773.0	...	...	...
Compensation of employees	...	1670.2	1878.2	1834.4	2011.1	2123.7	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	60.8	57.0	49.8	59.9	84.7	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	557.2	592.2	624.1	655.8	786.6	593.7	730.2	761.3	895.9			
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	7926.7	8665.3	9712.8	10336.1	11725.4	11085.7	12074.7	12611.4	13312.9			
Less: Intermediate consumption, at purchaser's prices	2516.5	2716.5	2912.4	3009.5	3430.8	3173.1	3479.4	3733.8	4008.3			
Equals: VALUE ADDED, GROSS, at basic prices	5410.2	5948.8	6800.4	7326.6	8294.6	7912.6	8595.3	8877.6	9304.6			
Compensation of employees	...	1779.4	2001.0	2082.4	2282.9	2410.8	...	...	...			
Taxes on production and imports, less Subsidies	...	75.1	107.7	108.2	111.6	109.7	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	2009.6	2295.1	2726.1	3049.0	3009.9	2278.8	3200.6	2659.1	2835.1			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	8487.5	11061.4	12027.1	12045.6	12890.6	13631.4	14984.3	15924.1	16681.2			
Less: Intermediate consumption, at purchaser's prices	1290.9	3253.4	3640.9	3289.7	3425.9	3552.4	4177.1	4084.4	4214.6			
Equals: VALUE ADDED, GROSS, at basic prices	7196.6	7808.0	8386.2	8755.9	9464.7	10079.0	10807.2	11839.6	12466.6			
Compensation of employees	...	1297.5	1356.5	1368.7	1514.5	1677.2	...	...	...			
Taxes on production and imports, less Subsidies	...	-16.0	-62.2	0.3	-2.8	-5.1	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	139.9	168.6	169.7	179.5	227.1	187.4	146.1	234.2	225.8			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	9380.5	8961.0	9705.8	10532.6	11481.0	12638.8	13891.9	15151.3	16286.8			
Less: Intermediate consumption, at purchaser's prices	2526.4	1614.0	1767.5	1676.8	1921.6	1930.5	1986.2	2116.3	2126.5			
Equals: VALUE ADDED, GROSS, at basic prices	6854.1 <sup>a</sup>	7346.9 <sup>a</sup>	7938.3	8855.8	9559.4	10708.3	11905.7	13035.0	14160.3			
Compensation of employees	...	5832.9	6297.2	6981.9	7519.4	8487.1	...	...	...			
Taxes on production and imports, less Subsidies	...	8.4	8.1	13.0	13.4	13.6	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	2930.4	2742.0	2810.1	3170.2	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Education, Health and Social work.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	55.5	104.9	106.3	115.1	121.9	126.4	135.1	145.4	158.8			
Less: Intermediate consumption, at purchaser's prices	...	47.1	45.9	51.7	54.8	52.8	54.3	58.4	63.8			
Equals: VALUE ADDED, GROSS, at basic prices	55.5 <sup>a</sup>	57.8 <sup>a</sup>	60.3	63.4	67.8	75.6	80.8	87.0	95.0 <sup>b</sup>			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Refers to Non Profits Institutions Serving Households (NPISHs).

<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	150.1	157.1	171.8	181.7	196.2	212.3	235.3	252.0	269.8			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	150.1	157.1	171.8	181.7	196.2	212.3	235.3	252.0	269.8 <sup>a</sup>			
Compensation of employees	150.1	156.8	168.5	181.7	196.2	212.3	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	79705.2	88942.8	101202.0	102938.2	112450.4	115669.6						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	750.2	775.9	813.2	761.8	822.2	874.6						
Plus: Taxes less Subsidies on products	3935.0	3976.7	3922.7	5159.6	5114.4	4069.7 <sup>a</sup>						
Plus: Taxes on products	4868.7	5213.3	6108.4	6392.6	6876.9	6903.5						
Less: Subsidies on products	933.8	1236.6	2185.7	1233.0	1880.0	2932.1						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>b</sup>	37884.0	43061.9	49856.9	49420.6	54510.0	55153.9 <sup>a</sup>						
GROSS DOMESTIC PRODUCT	45756.2	49857.5	55267.8	58677.2	63054.8	64585.4						
Less: Consumption of fixed capital	6776.9	7385.2	7988.9	8628.0	9309.6	10085.2 <sup>a</sup>						
NET DOMESTIC PRODUCT	38979.3	42472.3	46861.1	49583.3	...	...						
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	45756.2	49857.5	55267.8	58677.2	63054.8	64585.4						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	16258.7	18036.5	19974.8	21148.8	23061.7	24982.7						
Taxes on production and imports, less Subsidies	4165.2	4329.0	4293.7	5632.5	5513.9	4521.7						
Taxes on production and imports	5289.1	5723.8	6669.9	6988.2	7517.6	7561.5						
Taxes on products	4868.7	5213.3	6108.4	6392.6	6876.9	6903.5						
Other taxes on production	420.3	510.5	561.5	595.7	640.6	658.1						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Subsidies	1123.9	1394.8	2376.2	1355.7	2003.6	3039.9						
Subsidies on products	933.8	1236.6	2185.7	1233.0	1880.0	2932.1						
Other subsidies on production	190.1	158.2	190.4	122.8	123.6	107.7						
OPERATING SURPLUS, GROSS <sup>c</sup>	25332.3	27492.0	30999.3	31895.9	34865.4	35226.0						
MIXED INCOME, GROSS	...	...	...	...	...	...						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>c</sup>	25332.3	27492.0	30999.3	31895.9	34865.4	35226.0						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Compensation of employees	16331.8	18117.9	20081.1	21322.7	23306.6	25219.4						
Taxes on production and imports, less Subsidies	4165.2	4329.0	4293.7	5632.5	5513.9	4521.7						
Taxes on production and imports	5289.1	5723.8	6669.9	6988.2	7517.6	7561.5						
Taxes on products	4868.7	5213.3	6108.4	6392.6	6876.9	6903.5						
Other taxes on production	420.3	510.5	561.5	595.7	640.6	658.1						
Less: Subsidies	1123.9	1394.8	2376.2	1355.7	2003.6	3039.9						
Subsidies on products	933.8	1236.6	2185.7	1233.0	1880.0	2932.1						
Other subsidies on production	190.1	158.2	190.4	122.8	123.6	107.7						
Property income	5399.5	6043.4	6462.5	7330.3	7005.5	7159.4						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	7577.2	8716.5	9640.7	10369.4	10209.6	10437.5						
GROSS NATIONAL INCOME	43651.5	47265.9	52196.0	55811.9	60095.5	61544.0						
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	43651.5	47265.9	52196.0	55811.9	60095.5	61544.0						
Current taxes on income, wealth, etc.	3210.3	3823.3	4280.2	4904.0	5327.4	6077.6						
Social contributions	3169.4	3354.1	4192.8	4639.8	5181.6	5716.4						
Social benefits other than social transfers in kind	2271.1	2479.1	3435.2	3684.9	4124.8	4588.9						
Other current transfers	3995.2	4213.6	4740.8	5319.0	5459.2	5582.2						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3169.7	3782.3	4211.1	4824.1	5242.6	5987.0						
Social contributions	3169.4	3354.1	4192.8	4639.8	5181.6	5716.4						
Social benefits other than social transfers in kind	2271.1	2479.1	3435.2	3684.9	4124.8	4588.9						
Other current transfers	1893.6	1889.1	2168.0	2476.1	2347.0	2583.1						
GROSS DISPOSABLE INCOME	45793.7	49631.5	54837.9	58734.8	63292.5	64633.7						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	45793.7	49631.5	54837.9	58734.8	63292.5	64633.7						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	35888.6	38997.5	42839.3	46148.8	50143.0	54437.2						
Individual consumption expenditure	...	...	...	...	...	...						
Collective consumption expenditure	...	...	...	...	...	...						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
<b>SAVING, GROSS</b>	<b>9905.1</b>	<b>10634.0</b>	<b>11998.6</b>	<b>12586.0</b>	<b>13149.5</b>	<b>10196.4</b>						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>9905.1</b>	<b>10634.0</b>	<b>11998.6</b>	<b>12586.0</b>	<b>13149.5</b>	<b>10196.4</b>						
Capital transfers, receivable less payable	192.9	212.1	97.2	222.1	117.9	258.7						
Capital transfers, receivable	943.2	1010.0	1261.7	1721.7	1499.0	1984.9						
Less: Capital transfers, payable	750.3	797.9	1164.5	1499.6	1381.1	1726.2						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	10098.0	10846.2	12046.8	12969.7	...	...						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10729.6	11809.0	14107.7	14251.9	16161.8	14962.8						
Gross fixed capital formation	10333.4	11490.4	13060.4	14278.2	15502.5	14066.0						
Changes in inventories	396.2	318.6	1047.3	-26.3	659.4	896.9 <sup>a</sup>						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	-631.6	-962.8	-2011.9	-1443.9	-2894.4	-4507.7						
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	12579.5	9959.9	14557.3	17098.2	19133.2	20324.8						
Currency and deposits	3303.6	5919.1	5081.3	8410.7	5717.5	3567.4						
Securities other than shares	890.1	391.5	-382.6	303.9	-55.2	1107.9						
Loans	305.9	2114.2	4332.1	3459.3	7036.9	11076.1						
Shares and other equity	2704.4	1394.4	2323.9	2954.8	3097.1	2613.5						
Insurance technical reserves	138.5	101.5	76.5	349.6	251.0	384.3						
Financial derivatives	5236.9	39.3	3126.1	1619.9	3085.9	1575.6						
Other accounts payable	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	-631.5	-962.8	-2011.9	-1443.8	-2894.4	-4507.7						
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	11947.9	8997.1	12545.4	15654.4	16238.8	15817.1						
Monetary gold and SDRs	-3.9	-0.1	3.9	490.2	39.0	16.6						
Currency and deposits	6115.7	6501.2	6002.7	9171.6	4685.4	498.3						
Securities other than shares	893.4	391.0	-380.9	304.1	-54.3	1109.0						
Loans	1352.9	2411.0	4412.6	3205.7	7154.0	10602.9						
Shares and other equity	-1690.7	-581.2	-827.4	1023.7	1234.5	2077.6						
Insurance technical reserves	138.5	101.5	76.5	349.6	251.0	384.3						
Financial derivatives	5142.1	173.8	3257.9	1109.5	2929.2	1128.3						
Other accounts receivable	...	...	...	...	...	...						

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Includes Mixed Income, Gross. Discrepancy between Total Economy and Domestic Sectors as Total Economy includes FISIM, but domestic sectors exclude it.

<sup>d</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	21922.9	26418.8	32440.3	28151.6	34460.4	36113.9	40794.9	42443.9	45205.3			
Imports of goods	18982.1	23188.4	28666.4	24590.2	30218.9	31980.0	36247.1	37494.1	40081.8			
Imports of services	2940.8	3230.3	3773.9	3561.4	4241.6	4133.9	4547.7	4949.8	5123.5			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	21060.9	25469.9	30761.1	26428.1	31210.3	31299.2	34154.4	35292.6	36328.2			
Exports of goods	15588.2	19442.8	23675.3	19528.4	23600.3	25171.3	26633.3	27771.3	28458.2			
Exports of services	5472.7	6027.1	7085.8	6899.7	7610.6	6127.9	7521.1	7521.3	7870.0			
EXTERNAL BALANCE OF GOODS AND SERVICES	862.0	948.9	1679.2	1723.5	3250.1	4814.7	6640.5	7151.2	8877.1			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	862.0	948.9	1679.2	1723.5	3250.0	4814.7	6640.5	7151.2	8877.1			
Compensation of employees	16.9	17.8	18.6	19.6	20.6	22.7	23.8	25.0	26.2			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	2502.2	3143.9	3635.7	3387.7	3653.7	3675.7	3675.1	4125.9	3557.1			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	162.3	174.7	159.4	178.5	221.6	254.2	306.5	277.7	378.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	90.0	99.2	125.0	193.4	265.5	259.3	279.3	228.8	168.2			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	324.5	470.9	457.5	348.5	449.6	397.6	445.0	573.2	542.7			
Current taxes on income and wealth, etc.	40.6	41.1	69.2	80.0	85.1	103.5	98.4	167.1	162.9			
Social contributions	...	...	...	...	...	...	...	...	...			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2263.9	2499.2	2732.2	3021.3	3333.8	3253.2	4011.2	4378.4	4727.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>824.5</b>	<b>1174.9</b>	<b>2109.1</b>	<b>1666.0</b>	<b>3012.3</b>	<b>4766.4</b>	<b>5812.4</b>	<b>6301.5</b>	<b>7302.9</b>			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>824.5</b>	<b>1174.9</b>	<b>2109.1</b>	<b>1666.0</b>	<b>3012.3</b>	<b>4766.4</b>	<b>5812.4</b>	<b>6301.5</b>	<b>7302.9</b>			
Capital transfers, receivable less payable	-192.9	-212.1	-97.2	-222.1	-117.9	-258.7	-701.2	-186.3	-486.4			
Capital transfers, receivable	5.8	2.6	3.5	4.8	11.9	7.5	6.8	8.7	15.6			
Less: Capital transfers, payable	198.7	214.7	100.7	226.9	129.8	266.2	708.0	195.0	502.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	631.6	962.8	2011.9	1443.8	2894.4	4507.7	5111.2	6115.2	6816.5			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>631.6</b>	<b>962.8</b>	<b>2011.9</b>	<b>1443.9</b>	<b>2894.4</b>	<b>4507.7</b>	<b>5111.2</b>	<b>6115.2</b>	<b>6816.5</b>			
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>2799.0</b>	<b>1803.3</b>	<b>2592.2</b>	<b>2604.6</b>	<b>912.5</b>	<b>-2524.0</b>	<b>1946.6</b>	<b>-1214.1</b>	<b>886.3</b>			
Currency and deposits	2988.5	1347.8	1525.6	2124.1	-136.4	-3210.4	2332.1	-690.4	1374.4			
Securities other than shares	3.3	-0.5	1.7	0.3	0.9	1.1	1.6	169.0	-332.8			
Loans	-3.3	7.1	76.1	229.9	324.8	66.9	-29.4	54.6	7.0			
Shares and other equity	44.0	25.7	51.6	103.5	105.5	17.9	6.5	18.6	40.6			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	-233.5	423.2	937.3	146.9	617.8	600.5	-364.1	-765.9	-202.9			
Other accounts payable	...	...	...	...	...	...	...	...	...			
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>631.5</b>	<b>962.8</b>	<b>2011.9</b>	<b>1443.8</b>	<b>2894.4</b>	<b>4507.7</b>	<b>5111.2</b>	<b>6115.2</b>	<b>6816.5</b>			
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>3430.5</b>	<b>2766.1</b>	<b>4604.1</b>	<b>4048.5</b>	<b>3806.9</b>	<b>1983.7</b>	<b>7057.8</b>	<b>4901.1</b>	<b>7702.8</b>			
Monetary gold and SDRs	3.9	0.1	-3.9	-490.2	-39.0	-16.6	-23.4	46.8	54.5			
Currency and deposits	176.4	765.7	604.1	1363.2	895.8	144.1	1060.7	1560.1	1547.2			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	-1050.3	-289.8	-4.4	483.5	207.6	918.2	1307.6	3411.7	4397.6			
Shares and other equity	4439.1	2001.3	3202.9	2034.6	1968.1	565.4	2410.1	1868.5	1868.3			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	-138.6	288.8	805.4	657.4	774.4	372.6	2302.8	-1986.0	-164.7			
Other accounts receivable	...	...	...	...	...	...	...	...	...			



Table 4.3 Non-financial Corporations (S.11)

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	40823.9	46437.4	52918.5	53948.0	57657.4	58107.5						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	26191.6	29233.7	33909.0	34786.2	36757.8	37100.6						
VALUE ADDED GROSS, in basic prices	14632.4	17203.8	19009.5	19161.8	20899.6	21006.9						
Less: Consumption of fixed capital	...	...	...	...	...	...						
VALUE ADDED NET, at basic prices	...	...	...	...	...	...						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	14632.4	17203.8	19009.5	19161.8	20899.6	21006.9						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6751.9	7517.3	8294.0	8627.7	9658.5	10199.4						
Other taxes less Other subsidies on production	201.6	258.4	328.9	207.2	285.0	315.3						
Other taxes on production	323.2	355.4	429.4	329.5	407.9	422.4						
Less: Other subsidies on production	121.6	97.0	100.6	122.3	122.9	107.1						
OPERATING SURPLUS, GROSS	7678.9	9428.2	10386.6	10326.9	10956.1	10492.2						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	7678.9	9428.2	10386.6	10326.9	10956.1	10492.2						
Property income	465.5	418.9	452.3	441.2	549.5	696.2						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3528.8	4347.8	5221.7	6001.8	5887.1	5796.3						
BALANCE OF PRIMARY INCOMES	4615.6	5499.2	5617.1	4766.4	5618.5	5392.1						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4615.6	5499.2	5617.1	4766.4	5618.5	5392.1						
Social contributions	127.4	158.6	162.4	172.8	200.3	206.3						
Other current transfers	151.4	175.7	199.5	238.2	330.3	335.6						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1195.3	1495.6	1550.8	1612.5	1788.6	2531.4						
Social benefits other than social transfers in kind	127.4	158.6	162.4	172.8	200.3	206.3						
Other current transfers	347.5	338.2	353.9	411.7	452.1	459.7						
GROSS DISPOSABLE INCOME	3224.2	3841.0	3911.9	2980.3	3708.1	2736.7						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3224.2	3841.0	3911.9	2980.3	3708.1	2736.7						
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
SAVING, GROSS	3224.2	3841.0	3911.9	2980.3	3708.1	2736.7						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3224.2	3841.0	3911.9	2980.3	3708.1	2736.7						
Capital transfers, receivable less payable	549.3	538.7	814.0	1040.4	648.8	661.7						
Capital transfers, receivable	589.3	583.5	859.3	1088.8	699.6	713.6						
Less: Capital transfers, payable	40.0	44.8	45.4	48.4	50.8	51.9						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3773.4	4379.7	4707.7	5378.3	...	...						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5133.7	6107.6	7672.7	7273.0	8052.1	6657.3						
Gross fixed capital formation	5374.5	5886.2	6668.8	7131.9	7689.0	6222.6						
Changes in inventories	-310.1	148.0	929.1	35.2	256.1	325.6						
Acquisitions less disposals of valuables	69.3	73.4	74.8	105.8	107.0	109.2						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	-1360.2	-1727.9	-2946.8	-3252.3	-3695.2	-3258.9						
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3177.8	2834.1	5267.1	4884.0	7796.1	6849.8						
Currency and deposits	...	...	...	...	...	...						
Securities other than shares	51.9	60.4	-0.9	-202.4	61.1	-29.7						
Loans	573.3	1129.5	2007.5	2385.0	4393.3	3730.9						
Shares and other equity	2534.3	1098.3	1926.1	2302.6	2555.9	2208.8						
Insurance technical reserves	...	...	...	...	...	...						
Financial derivatives	18.2	545.9	1334.4	398.8	785.8	939.7						
Other accounts payable	...	...	...	...	...	...						
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-13.4	-10.6	-10.7	-11.0	-10.2	-10.9						
NET LENDING (+) / NET BORROWING (-)	-1346.8	-1717.3	-2736.1	-3241.3	-3685.0	-3248.0						
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1831.0	1116.9	2531.0	1642.7	4111.1	3601.7						
Monetary gold and SDRs	...	...	...	...	...	...						
Currency and deposits	724.9	1351.9	1482.2	1113.3	1497.2	834.2						
Securities other than shares	191.3	-35.9	266.6	-131.8	193.5	728.9						
Loans	-3.6	-4.5	-5.0	-8.7	-10.5	-11.6						
Shares and other equity	-1268.4	-212.4	-667.0	553.6	766.0	1355.1						
Insurance technical reserves	93.7	34.4	37.6	54.2	36.9	127.0						
Financial derivatives	2093.2	-16.6	1416.6	62.1	1628.0	568.1						
Other accounts receivable	...	...	...	...	...	...						

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2088.5	2499.4	2725.1	2538.3	2807.2	2873.7	3200.8	3552.3	3791.9			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	392.5	456.5	463.2	457.7	527.2	532.0	586.5	639.9	656.7			
VALUE ADDED GROSS, at basic prices <sup>a</sup>	1695.9	2043.0	2261.9	2080.5	2280.0	2341.7	2614.4	2912.3	3135.2			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1695.9	2043.0	2261.9	2080.5	2280.0	2341.7	2614.4	2912.3	3135.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	652.5	693.2	741.9	818.4	911.3	1040.1	...	...	...			
Other taxes less Other subsidies on production	14.2	17.3	17.1	19.2	22.0	24.7	...	...	...			
Other taxes on production	14.2	17.3	17.1	19.2	22.1	24.7	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	1029.3	1332.4	1502.9	1242.9	1346.7	1350.8	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>a</sup>	1029.3	1332.4	1502.9	1242.9	1346.7	1350.8	...	...	...			
Property income	2196.6	2490.6	2479.6	2255.5	2307.2	2491.6	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2419.4	2745.1	2729.7	2454.2	2501.0	2812.8	...	...	...			
BALANCE OF PRIMARY INCOMES	806.5	1078.0	1252.9	1044.1	1153.0	1029.5	...	...	...			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	806.5	1078.0	1252.9	1044.1	1153.0	1029.5	...	...	...			
Social contributions	125.4	134.7	144.2	149.4	139.1	143.5	...	...	...			
Other current transfers	436.8	421.1	414.8	555.6	526.2	534.9	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	62.1	88.5	112.5	111.6	140.8	140.3	...	...	...			
Social benefits other than social transfers in kind	125.4	134.7	144.2	149.4	139.1	143.5	...	...	...			
Other current transfers	448.8	432.4	426.8	572.1	544.0	550.2	...	...	...			
GROSS DISPOSABLE INCOME	732.3	978.2	1128.4	916.0	994.3	873.9	...	...	...			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	732.3	978.2	1128.4	916.0	994.3	873.9	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	732.3	978.2	1128.4	916.0	994.3	873.9	...	...	...			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	732.3	978.2	1128.4	916.0	994.3	873.9	...	...	...			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	732.3	978.2	1128.7	982.2	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	139.9	164.6	169.7	179.5	227.1	187.6	...	...	...			
Gross fixed capital formation	139.9	164.6	169.7	179.5	227.1	187.6	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	592.4	813.6	958.7	736.5	767.2	686.3	...	...	...			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	7797.7	5149.4	6665.4	9254.8	7231.2	6907.6	...	...	...			
Currency and deposits	3188.8	5729.0	4685.7	8269.6	5694.1	2739.0	...	...	...			
Securities other than shares	-0.3	-27.3	542.9	672.2	638.8	603.4	...	...	...			
Loans	-66.9	171.4	538.4	-115.8	47.6	3908.4	...	...	...			
Shares and other equity	170.1	296.1	397.8	652.2	541.2	404.7	...	...	...			
Insurance technical reserves	138.5	101.5	76.5	349.6	251.0	384.3	...	...	...			
Financial derivatives	4367.5	-1121.4	424.1	-573.0	58.4	-1132.2	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
Adjustment to reconcile Net Lending of Financial Account and Capital Account	2.0	0.8	0.8	1.2	1.0	1.6	...	...	...			
NET LENDING (+) / NET BORROWING (-)	590.3	812.9	957.9	735.3	766.2	684.6	...	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	8388.0	5962.2	7623.3	9990.1	7997.3	7592.3	...	...	...			
Monetary gold and SDRs	-3.9	-0.1	3.9	490.2	39.0	16.6	...	...	...			
Currency and deposits	3374.8	3077.8	2444.6	4405.8	346.3	-2972.2	...	...	...			
Securities other than shares	655.5	500.7	-385.1	712.4	-11.4	435.0	...	...	...			
Loans	1455.3	2441.1	4265.8	3124.5	6894.6	10199.5	...	...	...			
Shares and other equity	103.1	101.2	108.5	313.7	205.7	161.3	...	...	...			
Insurance technical reserves	2.0	0.8	0.8	1.2	0.8	1.6	...	...	...			
Financial derivatives	2801.2	-159.1	1184.8	942.4	522.4	-249.7	...	...	...			
Other accounts receivable	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Excludes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	8271.5	8961.0	9705.8	10664.9	11481.0	12638.8	13891.9	15151.3	16286.8			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1503.9	1613.7	1767.5	1809.1	1921.6	1930.5	1986.2	2116.3	2126.5			
VALUE ADDED GROSS, at basic prices	6767.6	7347.3	7938.3	8855.8	9559.4	10708.3	11905.7	13035.0	14160.3			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6767.6	7347.3	7938.3	8855.8	9559.4	10708.3	11905.7	13035.0	14160.3			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5370.3	5832.9	6297.2	6981.9	7519.4	8487.1	...	...	...			
Other taxes less Other subsidies on production	8.2	8.4	8.1	13.0	13.4	13.6	...	...	...			
Other taxes on production	8.2	8.4	8.1	13.0	13.4	13.6	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	1389.1	1506.0	1633.1	1860.9	2019.3	2196.0	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1389.1	1506.0	1633.1	1860.9	2019.3	2196.0	...	...	...			
Taxes on production and imports, less Subsidies	4165.2	4329.0	4293.7	5632.5	5513.9	4521.7	...	...	...			
Taxes on production and imports	5289.1	5723.8	6669.9	6988.2	7517.6	7561.5	...	...	...			
Taxes on products	4868.7	5213.3	6108.4	6392.6	6876.9	6903.4	...	...	...			
Other taxes on production	420.3	510.5	561.5	595.7	640.6	658.1	...	...	...			
Less: Subsidies	1123.9	1394.8	2376.2	1355.7	2003.6	3039.9	...	...	...			
Subsidies on products	933.8	1236.6	2185.7	1233.0	1880.0	2932.1	...	...	...			
Other subsidies on production	190.1	158.2	190.4	122.8	123.6	107.7	...	...	...			
Property income	1488.8	1464.7	1917.0	2536.5	1979.8	1776.4	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1138.1	1192.6	1187.7	1278.7	1157.0	1199.6	...	...	...			
BALANCE OF PRIMARY INCOMES	5905.0	6107.0	6656.1	8751.2	8356.1	7294.5	...	...	...			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5905.0	6107.0	6656.1	8751.2	8356.1	7294.5	...	...	...			
Current taxes on income, wealth, etc.	3210.3	3823.3	4280.2	4904.0	5327.4	6077.6	...	...	...			
Social contributions	2858.3	2995.5	3813.8	4225.4	4738.9	5252.5	...	...	...			
Other current transfers	600.6	672.0	1242.5	1225.6	1223.7	1463.3	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	33.5	34.1	36.9	33.3	29.9	32.0	...	...	...			
Social benefits other than social transfers in kind	1960.0	2120.5	3056.2	3270.4	3682.1	4125.0	...	...	...			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Other current transfers	525.4	648.3	906.3	880.4	984.7	1198.4	...	...	...			
<b>GROSS DISPOSABLE INCOME</b>	<b>10055.5</b>	<b>10794.9</b>	<b>11993.3</b>	<b>14922.1</b>	<b>14949.4</b>	<b>14732.4</b>	...	...	...			
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>10055.5</b>	<b>10794.9</b>	<b>11993.3</b>	<b>14922.1</b>	<b>14949.4</b>	<b>14732.4</b>	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8162.2	8810.2	9413.4	10443.9	11328.4	12537.2	...	...	...			
Individual consumption expenditure	...	...	...	...	...	...	...	...	...			
Collective consumption expenditure	...	...	...	...	...	...	...	...	...			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>SAVING, GROSS</b>	<b>1893.3</b>	<b>1984.7</b>	<b>2579.9</b>	<b>4478.2</b>	<b>3621.0</b>	<b>2195.1</b>	...	...	...			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>1893.3</b>	<b>1984.7</b>	<b>2579.9</b>	<b>4478.2</b>	<b>3621.0</b>	<b>2195.1</b>	...	...	...			
Capital transfers, receivable less payable	-493.6	-512.7	-752.3	-1234.3	-914.3	-1068.2	...	...	...			
Capital transfers, receivable	183.5	204.1	227.7	176.0	205.0	392.1	...	...	...			
Less: Capital transfers, payable	677.1	716.9	979.9	1410.4	1119.2	1460.3	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1399.6	1472.0	1969.3	1946.5	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1806.7	1962.0	2273.1	2792.9	3023.3	3272.5	...	...	...			
Gross fixed capital formation	1801.9	1949.9	2254.2	2754.9	2984.4	3252.1	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	4.8	12.1	18.9	38.0	38.9	20.4	...	...	...			
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-407.1</b>	<b>-490.0</b>	<b>-445.4</b>	<b>451.0</b>	<b>-316.5</b>	<b>-2145.6</b>	...	...	...			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	789.7	378.8	590.3	1067.4	1265.4	3261.1	...	...	...			
Currency and deposits	114.9	190.1	395.6	141.2	23.4	828.4	...	...	...			
Securities other than shares	838.6	358.4	-924.6	-165.9	-755.1	534.2	...	...	...			
Loans	-915.5	-588.7	193.2	55.3	-213.8	302.9	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	751.8	419.1	926.2	1036.9	2210.9	1595.7	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
Adjustment to reconcile Net Lending of Financial Account and Capital Account	4.8	1.8	1.9	2.8	1.9	2.1	...	...	...			
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-411.9</b>	<b>-491.7</b>	<b>-447.4</b>	<b>448.2</b>	<b>-318.4</b>	<b>-2147.7</b>	...	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	377.8	-112.9	143.0	1515.6	946.9	1113.4	...	...	...			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	89.9	161.9	-136.0	1228.3	402.1	341.1	...	...	...			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Securities other than shares	-7.2	-9.9	-81.9	-11.5	-101.7	-155.7	...	...	...			
Loans	-98.8	-25.6	151.8	89.9	270.0	415.0	...	...	...			
Shares and other equity	160.3	-334.3	37.2	47.5	49.3	49.3	...	...	...			
Insurance technical reserves	4.8	1.8	1.9	2.8	1.9	2.2	...	...	...			
Financial derivatives	228.8	93.2	170.0	158.7	325.5	461.4	...	...	...			
Other accounts receivable	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	28521.3	31044.9	35852.5	35787.0	40145.7	40519.1	47171.0	49568.9	51546.5			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9796.0	11758.1	13717.2	12367.6	14997.2	13710.1	17863.7	17929.0	18439.4			
VALUE ADDED GROSS, at basic prices	18725.3	19286.7	22135.3	23419.4	25148.5	26809.0	29307.3	31640.0	33107.1			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	18725.3	19286.7	22135.3	23419.4	25148.5	26809.0	29307.3	31640.0	33107.1			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3484.0	3993.0	4641.7	4720.8	4972.6	5256.1	...	...	...			
Other taxes less Other subsidies on production	6.2	68.3	16.9	233.4	196.5	196.7	...	...	...			
Other taxes on production	74.7	129.4	106.8	234.0	197.3	197.3	...	...	...			
Less: Other subsidies on production	68.5	61.2	89.9	0.5	0.8	0.6	...	...	...			
OPERATING SURPLUS, GROSS	15235.0	15225.4	17476.7	18465.1	20543.7	21187.0	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	15235.0	15225.4	17476.7	18465.1	20543.7	21187.0	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	16331.8	18117.9	20081.1	21322.7	23306.6	25219.4	...	...	...			
Property income	1248.6	1669.2	1613.6	2097.0	2169.0	2195.2	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	491.0	431.0	501.5	634.7	664.6	628.7	...	...	...			
BALANCE OF PRIMARY INCOMES	32324.4	34581.6	38669.9	41250.2	45354.7	47972.9	...	...	...			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	32324.4	34581.6	38669.9	41250.2	45354.7	47972.9	...	...	...			
Social contributions	58.2	65.6	72.4	92.2	103.3	114.0	...	...	...			

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	2271.1	2479.1	3435.2	3684.9	4124.8	4588.9	...	...	...			
Other current transfers	2806.4	2934.9	2883.9	3299.6	3378.8	3248.5	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1878.8	2164.0	2510.8	3066.5	3283.2	3283.3	...	...	...			
Social contributions	3169.4	3354.1	4192.8	4639.8	5181.6	5716.4	...	...	...			
Social benefits other than social transfers in kind	58.2	65.6	72.4	92.2	103.4	114.0	...	...	...			
Other current transfers	571.9	460.2	481.1	611.9	366.2	374.9	...	...	...			
GROSS DISPOSABLE INCOME	31781.8	34017.3	37804.3	39916.4	44027.1	46435.8	...	...	...			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	31781.8	34017.3	37804.3	39916.4	44027.1	46435.8	...	...	...			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	27726.4	30187.2	33425.9	35704.9	38834.6	41865.0	...	...	...			
Individual consumption expenditure	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	4055.4	3830.1	4378.4	4211.4	5192.5	4570.8	...	...	...			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4055.4	3830.1	4378.4	4211.4	5192.5	4570.8	...	...	...			
Capital transfers, receivable less payable	137.2	186.2	35.5	416.0	383.3	665.2	...	...	...			
Capital transfers, receivable	170.4	222.3	174.7	456.8	594.4	879.2	...	...	...			
Less: Capital transfers, payable	33.2	36.2	139.2	40.8	211.1	214.1	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	4192.7	4016.3	4241.3	4662.6	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3649.2	3574.9	3992.2	4006.5	5225.5	5025.5	...	...	...			
Gross fixed capital formation	3017.0	3489.7	3967.7	4211.9	4596.8	4353.3	...	...	...			
Changes in inventories	706.2	170.6	118.2	-61.6	774.6	801.8	...	...	...			
Acquisitions less disposals of valuables	-74.0	-85.5	-93.7	-143.8	-145.9	-129.6	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	543.5	441.4	421.6	621.0	350.4	210.5	...	...	...			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	814.3	1597.6	2034.5	1892.0	2840.5	3306.3	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	714.9	1402.0	1593.0	1134.8	2809.8	3133.9	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	99.4	195.7	441.5	757.2	30.7	172.4	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	536.9	433.3	413.7	614.0	342.9	203.4	...	...	...			



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	1351.2	2031.0	2248.2	2505.9	3183.4	3509.8	...	...	...			
Currency and deposits	1926.1	1909.7	2212.0	2424.2	2439.8	2295.1	...	...	...			
Securities other than shares	53.8	-63.9	-180.4	-265.0	-134.6	100.8	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	-685.6	-135.7	-306.1	109.0	213.4	511.9	...	...	...			
Insurance technical reserves	38.0	64.6	36.2	291.5	211.4	253.5	...	...	...			
Financial derivatives	19.0	256.3	486.5	-53.7	453.3	348.6	...	...	...			
Other accounts receivable	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

## Turkey

### Source

Response to the United Nations national accounts questionnaire from the State Institute of Statistics, Ankara. Methods of estimation, explanatory notes and primary sources are described annually in "National Income of Turkey". The data was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

### General

The official estimates have been prepared by the State Institute of Statistics in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit.

On 1 January 2005 the Central Bank of the Republic of Turkey has introduced the New Turkish Lira to replace the Turkish Lira. One New Turkish Lira is equivalent to one million Turkish Lira.

Original chain linked price estimates are referenced to 2009.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
	<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	594170.2	670342.4	749249.6	777038.4	905145.4	1071926.7	1202469.7	1375972.0	1530324.8	1736314.9	...	...	
Household final consumption expenditure <sup>a</sup>	491457.7	551480.2	612911.9	619462.1	731460.5	880851.5	979068.0	1120356.9	1242228.5	1411800.3	1560518.5	...	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	102712.6	118862.2	136337.7	157576.4	173684.9	191075.1	223401.7	255615.1	288096.3	324551.5	386976.6	...	
Individual consumption expenditure <sup>b</sup>	36524.6	42267.4	48481.7	56034.2	61762.4	67946.3	79441.6	90896.7	102447.0	115410.5	137608.9	...	
Collective consumption expenditure <sup>b</sup>	66188.0	76594.8	87856.0	101542.2	111922.6	123128.8	143960.1	164718.3	185649.2	209141.0	249367.7	...	
Gross capital formation	233337.0	252813.2	287849.4	229998.3	312887.8	436034.8	444282.3	538809.7	593577.5	662710.2	764661.7	...	
Gross fixed capital formation	226412.6	247402.9	267077.5	223566.2	288473.8	391383.4	428831.8	516209.7	590742.5	694786.9	764661.7	...	
Changes in inventories	6924.4	5410.3	20772.0	6432.1	24414.1	44651.4	15450.6	22600.0	2835.0	-32076.6	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	170871.1	186835.8	227071.7	225554.3	237209.0	310444.2	371500.0	403063.9	485853.7	545979.0	572964.8	...	
Less: Imports of goods and services	209150.8	229530.5	269387.8	233399.2	295228.3	423928.5	448580.0	508132.5	565290.1	606971.1	648233.4	...	
Equals: GROSS DOMESTIC PRODUCT	789227.6	880460.9	994782.9	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2338647.5	2608525.7	3104907.0 <sup>b</sup>	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures. Includes data for the NPISH (Non-profit institutions serving households) sector.

<sup>b</sup> Account might not balance as data for these years refer to estimated figures.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Household final consumption expenditure <sup>a</sup>	609464.6	641608.5	643416.7	619462.1	686235.6	770301.9	794629.1	857238.9	882760.9	930677.2	964776.6	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	131577.1	140775.2	145732.2	157576.4	160320.1	162046.7	173079.2	186990.2	192844.4	200388.0	219457.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	274007.2	289097.3	281169.4	223566.2	273904.1	339209.9	348385.8	396596.9	416819.5	455520.7	465757.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	210354.3	225666.0	234272.3	225554.3	229313.7	260152.7	298894.2	302102.9	326739.2	340778.3	334411.7	...
Less: Imports of goods and services	255721.1	280145.8	272357.3	233399.2	278898.8	321940.3	324188.6	350240.0	348989.3	354978.1	368277.5	...
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	989932.6	1039730.7	1048519.1	999191.8	1083997.0	1204466.9	1262160.2	1369334.1	1440083.4	1527725.2	1576365.4	1693310.0 <sup>c</sup>

<sup>a</sup> Includes data for the NPISH (Non-profit institutions serving households) sector.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

<sup>c</sup> Account might not balance as data for these years refer to estimated figures.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	789227.6	880460.9	994782.9	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2337529.9	...	...
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	...	...	12399.1	10187.7	12420.4	12424.0	16932.8	18563.9	26506.5	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	21162.3	17664.6	19761.1	22223.9	26289.5	28464.0	37619.3	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	8763.2	7476.9	7340.7	9799.8	9356.7	9900.0	11112.9	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	...	...	...	986792.7	1149826.3	1382056.8	1557248.1	1792780.3	2025902.0	2311023.5	2577717.0	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	3680.2	2298.3	2995.2	2736.1	2731.3	3876.2	4179.3	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	990472.9	1152124.6	1385052.0	1559984.2	1795511.6	2029778.1	2315202.7	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	777038.4	905145.4	1071926.7	1202469.8	1375972.0	1530324.8	1736314.9	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Equals: SAVING, GROSS	112408.2	126934.1	150831.4	213434.5	246979.2	313125.3	357514.5	419539.7	499453.3	578887.8	392797.7	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	133.7	121.6	97.1	253.1	473.2	927.4	609.6	...	
Plus: Capital transfers - from the rest of the world	...	...	...	142.8	127.8	101.3	254.4	475.0	949.6	647.0	...	
Less: Capital transfers - to the rest of the world	...	...	...	9.1	6.2	4.2	1.3	1.8	22.2	37.5	...	
Less: Gross capital formation	...	...	...	229998.4	312887.8	436034.8	444282.3	538809.7	593577.5	662613.2	...	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	64.0	77.1	36.0	105.4	181.8	157.0	55.4	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	-16761.6	-66107.4	-123042.5	-87126.4	-119925.1	-95208.5	-84390.4	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	112408.2	126934.1	150831.4	162146.6	173961.3	200050.7	227656.8	255084.4	297304.3	343126.4	392797.7	
Equals: NET NATIONAL INCOME	...	...	...	824646.1	975865.0	1182006.1	1329591.3	1537695.9	1728597.7	1967897.1	2184919.3	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	828326.3	978163.3	1185001.3	1332327.4	1540427.3	1732473.9	1972076.3	...	
Equals: SAVING, NET	...	...	...	51287.9	73017.8	113074.6	129857.7	164455.3	202149.1	235761.5	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	64415.6	66197.1	74451.3	81234.3	104703.6	114838.2	121692.9	121709.1	134724.7	161447.9	161304.6	
Manufacturing, mining and quarrying and other industrial activities	156241.1	173144.6	193015.6	184208.5	214682.6	275597.3	302833.0	355312.2	410786.0	461963.8	511805.7	
Manufacturing	134751.7	148131.2	162031.7	151436.4	175176.7	229817.8	249250.9	293884.3	343304.8	390796.4	432979.6	
Construction	49816.6	59796.6	67981.1	56157.0	70701.3	100016.4	117433.1	145908.4	165654.6	190619.2	223362.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	189607.8	208842.6	236462.2	217368.7	246209.3	300454.9	345988.5	395049.6	455449.1	518556.6	560899.5	
Information and communication	20057.4	23675.4	26551.3	27162.0	28515.8	32322.6	37763.2	43157.7	49404.1	56071.6	63445.4	
Financial and insurance activities	16569.7	19052.8	24099.2	37459.5	34121.6	37763.5	46114.3	55726.4	58816.8	70002.6	87063.0	
Real estate activities	70232.8	84535.5	96915.9	104835.0	114941.0	125018.5	135459.3	148972.2	163852.0	180721.0	201561.3	
Professional, scientific, technical, administrative and support service activities	29405.5	35857.2	41940.5	44506.5	49484.6	59850.7	70372.1	84057.7	99048.4	121487.9	137294.4	
Public administration and defence, education, human health and social work activities	81514.0	93871.0	106007.8	118726.3	134017.7	153775.9	177359.1	199285.9	228976.3	254787.5	301625.1	
Other service activities	12393.7	15283.9	18214.0	19424.7	22533.0	27057.9	30397.2	36145.9	41477.8	45068.7	50534.6	
Equals: VALUE ADDED, GROSS, at basic prices	690254.3	780256.7	885639.0	891082.4	1019910.6	1226695.9	1385412.8	1585325.1	1808190.0	2060726.8	2298896.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	98973.2	100204.2	109143.9	108109.4	140103.4	167781.3	184259.3	224388.0	236275.9	277920.7	309629.3	
Equals: GROSS DOMESTIC PRODUCT	789227.6	880460.9	994782.9	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2338647.5	2608525.7	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	79585.3	74636.4	78013.7	81234.3	87464.9	90473.5	92459.7	94603.9	95164.9	104084.5	101399.8	
Manufacturing, mining and quarrying and other industrial activities	187965.2	200085.6	201573.6	184208.5	203090.6	238253.6	246720.8	268906.5	284016.0	298382.4	311049.8	
<u>Manufacturing</u>	154926.3	165378.7	166205.0	151436.4	165970.0	199202.7	203704.6	222669.2	236241.6	250183.1	259788.3	
Construction	63310.7	70004.1	66746.4	56157.0	65780.0	82053.4	88848.6	101313.0	106382.9	111600.2	117588.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	230753.6	243664.0	241000.8	217368.7	234694.8	264027.5	284247.1	302597.9	323157.7	344489.3	345207.3	
Information and communication	24303.2	26483.5	27705.5	27162.0	27053.1	29387.8	31949.5	34789.3	37307.7	38733.2	41036.6	
Financial and insurance activities	23871.6	25327.4	28780.1	37459.5	40278.1	42562.4	42613.5	53623.6	59108.1	64045.0	69665.9	
Real estate activities	103789.1	104637.0	105002.6	104835.0	109524.3	114954.5	119886.4	123390.1	126506.4	129525.9	134171.4	
Professional, scientific, technical, administrative and support service activities	37990.9	42707.2	44649.0	44506.5	46436.3	52221.3	56600.9	63655.9	70458.6	81320.6	85543.2	
Public administration and defence, education, human health and social work activities	110006.7	113868.8	116080.6	118726.3	120266.0	125834.2	130854.6	139036.2	145783.8	148690.9	156739.2	
Other service activities	15180.9	17235.5	18804.2	19424.7	20581.2	23217.3	24306.6	26298.2	28086.1	28005.0	28786.7	
Equals: VALUE ADDED, GROSS, at basic prices	878472.9	921387.8	930740.2	891082.4	955125.2	1062570.9	1118069.4	1207041.5	1274644.8	1346368.6	1388148.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	111769.5	118523.2	117923.8	108109.4	128871.8	141919.1	144223.1	162256.3	165663.9	181564.2	188431.1	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 989932.6	1039730.7	1048519.1	999191.8	1083997.0	1204466.9	1262160.2	1369334.1	1440083.4	1527725.2	1576365.4	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	2956762.1	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	1571349.3	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	690254.3	780256.7	885639.0	891082.4	1019910.6	1226695.9	1385412.8	1585325.1	1808190.0	2060726.8	2298896.5	
Compensation of employees	196886.2	226818.4	257067.5	268995.5	314230.9	371489.3	438577.8	506358.8	590558.0	683728.7	840205.1	
Taxes on production and imports, less Subsidies	...	...	...	1014.5	3870.1	3990.8	4886.6	5208.4	-2874.7	-3228.9	...	...
Taxes on production and imports	...	...	...	5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	19103.9	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	19103.9	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 494327.0	554299.2	629492.1	621072.4	701809.5	851215.8	941948.3	1073757.9	1220506.6	1381987.7	1474581.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	112408.2	126934.1	150831.4	162146.6	173961.3	200050.7	227656.8	255084.4	297304.3	343126.4	392797.7	...
OPERATING SURPLUS, NET	<sup>b</sup> 381918.8	427365.1	478660.7	458925.8	527848.2	651165.1	714291.6	818673.6	923202.4	1038861.3	1081783.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	233337.0	252813.2	287849.4	229998.3	312887.8	436034.8	444282.3	538809.7	593577.5	662710.2	764661.7	...
Gross fixed capital formation	226412.6	247402.9	267077.5	223566.2	288473.8	391383.4	428831.8	516209.7	590742.5	694786.9	764661.7	...
Changes in inventories	6924.4	5410.3	20772.0	6432.1	24414.1	44651.4	15450.6	22600.0	2835.0	-32076.6	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	195194.6	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	73501.8	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	64415.6	66197.1	74451.3	81234.3	104703.6	114838.2	121692.9	121709.1	134724.7	161447.9	161304.6	...
Compensation of employees	1965.9	2051.1	2187.5	2420.6	2889.8	3530.9	4492.8	5136.3	5796.6	6648.3	8325.3	...
Taxes on production and imports, less Subsidies	...	...	...	-1590.0	-2618.8	-2776.5	-3062.2	-3382.8	-3860.3	-4188.3	-5355.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Mining and quarrying (B)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	29639.3	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	12521.9	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7520.1	8664.5	10825.0	11182.9	12593.6	15653.9	17117.5	19420.0	19409.8	19255.1	21369.2	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	3149.5	3667.9	4320.1	4791.3	5531.6	6245.5	7036.1	8190.0	
Taxes on production and imports, less Subsidies	...	...	...	-223.2	-439.4	-358.7	32.8	-358.3	-1048.2	-681.7	-1204.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	886548.5	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	637297.6	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	134751.7	148131.2	162031.7	151436.4	175176.7	229817.8	249250.9	293884.3	343304.8	390796.4	432979.6	
Compensation of employees	41478.6	47129.5	53496.2	53047.9	62539.8	74193.6	88035.5	103099.0	121475.3	141291.9	174255.2	
Taxes on production and imports, less Subsidies	...	...	...	-213.8	543.3	147.3	1236.5	512.4	-8266.7	-9853.9	-19087.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	121467.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	100382.2	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8582.9	10342.6	13260.2	13981.8	17892.3	17733.2	21084.8	24996.0	28276.9	29855.1	33936.2	
Compensation of employees	...	...	...	2525.4	2703.3	3090.9	3587.3	4021.4	4413.7	4933.0	5819.4	
Taxes on production and imports, less Subsidies	...	...	...	84.0	114.6	128.7	189.7	223.6	248.5	276.1	287.3	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	29423.1	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	14043.3	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5386.4	6006.4	6898.6	7607.5	9019.9	12392.5	15379.9	17012.0	19794.5	22057.1	23520.7	...
Compensation of employees	...	...	...	2662.6	3107.7	3461.7	3703.7	4177.3	4901.6	5953.2	6858.1	...
Taxes on production and imports, less Subsidies	...	...	...	12.9	24.8	20.2	28.8	35.8	34.6	-1715.0	-1884.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	308217.9	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	190784.8	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	49816.6	59796.6	67981.1	56157.0	70701.3	100016.4	117433.1	145908.4	165654.6	190619.2	223362.8	...
Compensation of employees	15353.2	17458.8	19988.5	17482.6	21472.2	26450.1	30121.3	35511.2	40737.0	47625.6	61662.3	...
Taxes on production and imports, less Subsidies	...	...	...	474.9	907.2	867.1	1239.6	1537.4	1627.2	1712.3	1849.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	295592.8	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	119268.9	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	98087.0	106870.3	120986.3	106793.6	128297.2	161627.1	176323.9	201817.2	234133.3	268544.5	296142.1	...
Compensation of employees	...	...	...	32043.8	37751.8	45733.2	54869.4	64123.7	75707.4	89244.4	113254.6	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	493.5	676.4	757.0	1108.3	1267.1	1388.5	1574.7	1704.3	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

**Series 1000: 2008 SNA, New Turkish lira, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	269146.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	141415.8	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	74915.9	83423.4	95082.5	87806.5	91149.3	102919.1	127730.2	143169.8	162271.0	183912.5	197259.5	
Compensation of employees	...	...	...	14599.6	16749.5	19779.8	23172.1	26276.5	31215.5	36495.1	45941.2	
Taxes on production and imports, less Subsidies	...	...	...	-858.0	234.8	254.9	122.5	745.0	669.9	829.3	913.8	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

**Series 1000: 2008 SNA, New Turkish lira, Western calendar year** **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	84136.7	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	42202.4	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16604.9	18548.9	20393.5	22768.6	26762.8	35908.7	41934.4	50062.7	59044.9	66099.5	67497.9	
Compensation of employees	...	...	...	9609.9	11408.4	13975.7	17395.3	21197.3	25844.4	30641.9	35843.5	
Taxes on production and imports, less Subsidies	...	...	...	96.8	149.6	157.8	236.4	267.1	313.5	356.9	365.9	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	64012.3	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	26249.1	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20057.4	23675.4	26551.3	27162.0	28515.8	32322.6	37763.2	43157.7	49404.1	56071.6	63445.4	...
Compensation of employees	5121.8	6048.9	6661.9	6565.1	7502.8	8820.3	10335.9	11683.8	13536.4	15575.7	18877.8	...
Taxes on production and imports, less Subsidies	...	...	...	278.8	251.4	334.9	461.4	534.8	616.5	709.6	599.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	73906.9	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	27792.6	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16569.7	19052.8	24099.2	37459.5	34121.6	37763.5	46114.3	55726.4	58816.8	70002.6	87063.0	...
Compensation of employees	8587.5	10240.1	12663.1	14133.0	15815.1	17691.5	19801.8	23017.8	25719.7	29360.8	32722.3	...
Taxes on production and imports, less Subsidies	...	...	...	-423.2	781.6	513.7	161.7	428.6	1221.3	1107.8	673.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	167417.1	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	31957.7	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	70232.8	84535.5	96915.9	104835.0	114941.0	125018.5	135459.3	148972.2	163852.0	180721.0	201561.3	...
Compensation of employees	1261.0	1334.1	1425.5	1531.5	1692.7	1843.5	2088.8	2434.6	2895.0	3464.0	4497.6	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	555.3	816.2	1029.6	1546.3	1645.8	2251.1	2650.5	2634.8	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

**Series 1000:** 2008 SNA, New Turkish lira, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	59181.8	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	25869.2	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	13385.9	16652.8	19555.1	21589.5	24884.8	28795.4	33312.6	38391.8	44095.0	55324.2	59862.6	
Compensation of employees	...	...	...	6222.6	7286.4	8881.2	10770.5	12886.5	15699.4	19211.0	24647.7	
Taxes on production and imports, less Subsidies	...	...	...	168.2	101.1	305.6	439.3	516.7	580.9	667.6	711.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

**Series 1000:** 2008 SNA, New Turkish lira, Western calendar year **Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	59514.5	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	22455.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16019.5	19204.4	22385.4	22917.0	24599.8	31055.2	37059.5	45665.9	54953.4	66163.7	77431.8	
Compensation of employees	...	...	...	9123.6	11164.6	13934.2	17324.5	20974.2	25395.1	31104.4	42278.5	
Taxes on production and imports, less Subsidies	...	...	...	114.4	148.2	149.8	209.9	244.6	254.5	291.8	322.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	112917.2	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	39005.2	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	36127.6	40309.4	44538.4	50199.7	56204.3	63173.6	73912.0	81159.8	92514.3	101545.0	119176.2	...
Compensation of employees	...	...	...	38946.6	44262.6	50969.5	60276.9	66064.3	75336.4	83057.6	97706.1	...
Taxes on production and imports, less Subsidies	...	...	...	999.0	888.8	596.7	677.4	708.9	787.3	910.1	1164.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	73882.5	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	11927.6	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	25660.6	30006.6	34206.1	39136.3	45262.4	53098.7	61954.9	71271.5	84488.9	96083.5	114175.3	...
Compensation of employees	...	...	...	28027.3	33053.0	38991.7	45608.6	51975.1	61659.1	71228.5	86193.0	...
Taxes on production and imports, less Subsidies	...	...	...	13.2	19.2	27.7	35.1	40.9	47.6	56.9	62.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	71560.7	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	30068.5	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19725.8	23555.0	27263.3	29390.3	32551.1	37503.6	41492.2	46854.6	51973.1	57159.0	68273.7	...
Compensation of employees	...	...	...	19947.6	22964.5	25977.3	30625.2	34667.0	38078.9	42810.4	51862.6	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	995.6	1220.7	1781.9	143.4	146.5	155.3	186.7	218.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	22512.7	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	9175.8	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3451.7	5165.6	6985.5	8543.6	9830.5	11524.7	13337.0	17035.3	19521.9	21767.7	24105.9	
Compensation of employees	...	...	...	2296.5	2819.3	3273.6	3828.2	4568.9	5575.8	6611.9	7717.9	
Taxes on production and imports, less Subsidies	...	...	...	7.9	9.4	10.9	16.1	19.2	22.6	26.0	28.9	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	31708.7	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	15430.2	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8597.4	9699.4	10750.4	10363.2	12109.6	14852.9	16278.5	18222.4	20962.7	22246.4	25185.7	
Compensation of employees	...	...	...	4142.1	4786.4	5890.2	6967.0	8123.9	9332.0	10380.4	12308.9	
Taxes on production and imports, less Subsidies	...	...	...	28.3	41.1	42.2	63.6	75.0	81.2	93.0	104.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	781.7	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	344.6	418.9	478.1	517.9	592.9	680.3	781.7	888.3	993.2	1054.6	1243.1	...
Compensation of employees	...	...	...	517.9	592.9	680.3	781.7	888.3	993.2	1054.6	1243.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	...	...	...	144951.4	173680.8	202494.9	225846.7	243366.4	275343.8	320599.6	347957.9	...
Alcoholic beverages, tobacco and narcotics	...	...	...	22527.8	26154.5	27934.6	34973.7	36055.0	38936.8	44461.0	54177.2	...
Clothing and footwear	...	...	...	45601.2	53091.8	71625.8	76293.1	85992.7	99592.3	110411.9	117265.2	...
Housing, water, electricity, gas and other fuels	...	...	...	125038.6	138134.7	156025.8	172698.2	191886.5	207775.7	231386.2	253139.0	...
Furnishings, household equipment and routine maintenance of the house	...	...	...	45916.0	57413.3	73218.5	80842.0	95677.8	106104.0	119763.3	129719.7	...
Health	...	...	...	13297.9	18009.3	22614.3	22187.5	24576.0	26212.7	31244.5	34640.5	...
Transport	...	...	...	90610.9	110794.7	137380.0	153769.1	191336.9	207519.4	237944.5	253977.4	...
Communication	...	...	...	26513.7	28449.2	33102.0	34494.1	41964.3	46852.9	49752.2	57217.6	...
Recreation and culture	...	...	...	31841.8	37611.6	48774.9	53277.7	64502.8	73843.2	84459.3	85853.6	...
Education	...	...	...	8724.0	9991.2	11922.2	14782.6	17617.9	19561.0	23187.4	26767.9	...
Restaurants and hotels	...	...	...	41236.0	48401.5	63789.2	74773.1	89849.5	105557.4	115433.9	127418.0	...
Miscellaneous goods and services	...	...	...	51263.0	56396.1	68483.5	77029.6	89556.8	98079.0	114767.3	126011.1	...
Equals: Household final consumption expenditure in domestic market	...	...	...	647522.1	758128.6	917365.6	1020967.2	1172382.4	1305378.3	1483411.0	1614145.2	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	491457.7	551480.2	612911.9	619462.1	731460.5	880851.5	979068.0	1120356.9	1242228.5	1411800.3	1560518.5	...
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	36524.6	42267.4	48481.7	56034.2	61762.4	67946.3	79441.6	90896.7	102447.0	115410.5	137608.9	
Equals: Total actual individual consumption	527982.3	593747.6	661393.6	675496.2	793222.8	948797.8	1058509.7	1211253.6	1344675.6	1527210.8	1698127.4	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	1806264.1	2087679.0	2585844.3	2956762.1	3386898.3	3873989.6	4329429.3	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	108109.4	140103.4	167781.3	184259.4	224388.0	236275.9	277776.5	...	...
Plus: Taxes on products	...	...	...	112939.8	144970.8	173901.0	190276.3	230614.4	242288.5	284336.0	...	...
Less: Subsidies on products	...	...	...	4830.4	4867.4	6119.7	6016.9	6226.4	6012.6	6559.5	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	915181.7	1067768.5	1359148.4	1571349.3	1801573.2	2065799.7	2269675.9	...	...
GROSS DOMESTIC PRODUCT	...	...	...	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2337529.9	...	...
Less: Consumption of fixed capital	112408.2	126934.1	150831.4	162146.6	173961.3	200050.7	227656.8	255084.4	297304.3	343126.4	392797.7	...
NET DOMESTIC PRODUCT	...	...	...	837045.2	986052.7	1194426.5	1342015.3	1554628.7	1747161.6	1994403.5	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	...	...	...	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2337529.9	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	268995.5	314230.9	371489.3	438577.8	506358.8	590558.0	683728.7	...	...
Taxes on production and imports, less Subsidies	...	...	...	109123.9	143973.6	171772.1	189146.0	229596.4	233401.2	274547.6	...	...
Taxes on production and imports	...	...	...	118934.5	153256.2	183084.5	200841.4	242915.9	256444.2	300211.0	...	...
Taxes on products	...	...	...	112939.8	144970.8	173901.0	190276.3	230614.4	242288.5	284336.0	...	...
Other taxes on production	...	...	...	5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	...	...
Less: Subsidies	...	...	...	9810.6	9282.6	11312.5	11695.4	13319.5	23043.0	25663.4	...	...
Subsidies on products	...	...	...	4830.4	4867.4	6119.7	6016.9	6226.4	6012.6	6559.5	...	...
Other subsidies on production	...	...	...	4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	19103.9	...	...
OPERATING SURPLUS, GROSS	...	...	...	399851.9	436301.9	537351.6	585143.3	695297.7	792386.9	903371.7	...	...
MIXED INCOME, GROSS	...	...	...	221220.5	265507.5	313864.2	356805.0	378460.2	428119.8	475882.0	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	399851.9	436301.9	537351.6	585143.3	695297.7	792386.9	903371.7	...	...
MIXED INCOME, GROSS	...	...	...	221220.5	265507.5	313864.2	356805.0	378460.2	428119.8	475882.0	...	...
Compensation of employees	...	...	...	269846.1	315093.7	372232.1	439234.0	506573.6	590186.2	682561.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	109123.9	143973.6	171772.1	189146.0	229596.4	233401.2	274547.6	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	118934.5	153256.2	183084.5	200841.4	242915.9	256444.2	300211.0	...	...
Taxes on products	...	...	...	112939.8	144970.8	173901.0	190276.3	230614.4	242288.5	284336.0	...	...
Other taxes on production	...	...	...	5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	...	...
Less: Subsidies	...	...	...	9810.6	9282.6	11312.5	11695.4	13319.5	23043.0	25663.4	...	...
Subsidies on products	...	...	...	4830.4	4867.4	6119.7	6016.9	6226.4	6012.6	6559.5	...	...
Other subsidies on production	...	...	...	4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	19103.9	...	...
Property income	...	...	...	280940.2	309868.4	389435.5	427839.5	533570.5	628992.3	727868.4	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	294189.8	320918.8	402598.5	440919.8	550718.1	647184.4	753207.8	...	...
GROSS NATIONAL INCOME	...	...	...	986792.7	1149826.3	1382056.8	1557248.1	1792780.3	2025902.0	2311023.5	2577717.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	...	986792.7	1149826.3	1382056.8	1557248.1	1792780.3	2025902.0	2311023.5	2577714.0	...
Current taxes on income, wealth, etc.	...	...	...	64256.8	71845.8	85695.7	96875.5	104091.9	123120.3	134995.3	...	...
Social contributions	...	...	...	95793.8	107433.1	124232.1	142189.9	167963.3	190562.1	225470.5	...	...
Social benefits other than social transfers in kind	...	...	...	123026.1	131458.0	148527.5	161849.1	191246.3	206252.9	239749.0	...	...
Other current transfers	...	...	...	64094.5	66965.7	80968.2	95671.8	101897.6	107864.9	129736.6	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	64256.8	71845.8	85695.7	96875.5	104091.9	123120.3	134995.3	...	...
Social contributions	...	...	...	95793.8	107433.1	124232.1	142189.9	167963.3	190562.1	225470.5	...	...
Social benefits other than social transfers in kind	...	...	...	123057.8	131491.6	148566.1	161890.8	191294.8	206303.9	239806.6	...	...
Other current transfers	...	...	...	60382.7	64633.8	77934.5	92893.9	99117.9	103937.8	125499.7	...	...
GROSS DISPOSABLE INCOME	...	...	...	990472.9	1152124.6	1385052.0	1559984.2	1795511.6	2029778.1	2315202.7	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	990472.9	1152124.6	1385052.0	1559984.2	1795511.6	2029778.1	2315202.7	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	2166.6	3335.3	3618.0	4496.0	6667.6	7082.6	9855.8	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	...	777038.4	905145.4	1071926.7	1202469.8	1375972.0	1530324.8	1736314.9	...	...
Individual consumption expenditure	...	...	...	703549.1	826516.9	982340.8	1098356.5	1256522.3	1394774.0	1583981.7	...	...
Collective consumption expenditure	...	...	...	73489.4	78628.5	89585.9	104113.2	119449.7	135550.9	152333.2	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	2166.6	3335.3	3618.0	4496.0	6667.6	7082.6	9855.8	...	...
SAVING, GROSS	...	...	...	213434.5	246979.2	313125.3	357514.5	419539.7	499453.3	578887.8	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	213434.5	246979.2	313125.3	357514.5	419539.7	499453.3	578887.8	...	...
Capital transfers, receivable less payable	...	...	...	-133.7	-121.6	-97.1	-253.1	-473.2	-927.4	-609.6	...	...
Capital transfers, receivable	...	...	...	7231.5	12235.9	8935.6	9712.9	14466.6	11804.1	12848.9	...	...
Less: Capital transfers, payable	...	...	...	7365.2	12357.5	9032.7	9966.1	14939.8	12731.5	13458.4	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	229998.4	312887.8	436034.8	444282.3	538809.7	593577.5	662613.2	...	...
Gross fixed capital formation	...	...	...	219809.2	284387.4	386129.1	422859.3	509603.0	584554.5	688315.7	...	...
Changes in inventories	...	...	...	6432.1	24414.1	44651.4	15450.6	22600.0	2835.0	-32076.7	...	...
Acquisitions less disposals of valuables	...	...	...	3757.1	4086.3	5254.3	5972.5	6606.7	6188.0	6374.1	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	64.0	77.1	36.0	105.4	181.8	157.0	55.4	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	-16761.6	-66107.4	-123042.5	-87126.4	-119925.1	-95208.5	-84390.4	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	650631.8	139373.3	961862.3	616664.3	1030514.5	737282.9	959455.9	...
Currency and deposits	...	...	...	...	118820.2	92015.7	132905.3	188396.7	160010.7	130830.5	153665.9	...
Securities other than shares	...	...	...	...	40409.8	36305.0	86731.0	24609.9	112310.8	21945.6	48985.3	...
Loans	...	...	...	...	130014.7	201202.6	142115.8	301669.4	247326.0	311383.0	167742.7	...
Shares and other equity	...	...	...	...	240432.3	-212330.3	432727.2	-124685.5	292580.9	-99612.2	155658.6	...
Insurance technical reserves	...	...	...	...	3594.7	3936.3	9907.7	8536.9	15992.5	14605.4	27674.2	...
Financial derivatives	...	...	...	...	688.5	967.1	-490.8	4673.3	-2624.5	1670.1	8183.4	...
Other accounts payable	...	...	...	...	116671.8	17276.9	157966.2	213463.6	204918.0	356460.5	397545.8	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-59344.6	-72502.0	-83375.0	-60468.0	-66166.0	-8783.3	32335.8	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	591287.2	66871.3	878487.3	556196.3	964348.5	728499.5	991791.6	...
Monetary gold and SDRs	...	...	...	...	1.6	0.9	-4.8	26.0	-36.4	-0.1	-0.2	...
Currency and deposits	...	...	...	...	93467.1	79123.9	103801.7	176518.7	152494.8	150939.7	172993.1	...
Securities other than shares	...	...	...	...	31713.0	18173.6	70886.6	27834.7	92229.6	55737.6	75647.8	...
Loans	...	...	...	...	114294.1	171254.4	123596.1	260532.7	218455.8	271390.4	147365.1	...
Shares and other equity	...	...	...	...	233365.4	-222909.7	414676.4	-131797.7	286477.4	-117846.0	166144.4	...
Insurance technical reserves	...	...	...	...	3594.7	3936.3	9907.7	8536.9	15992.5	14605.4	27674.2	...
Financial derivatives	...	...	...	...	620.7	1428.9	-2559.1	8342.8	-3621.3	3274.2	12375.4	...
Other accounts receivable	...	...	...	...	114230.6	15862.9	158182.6	206202.2	202356.2	350398.3	389591.8	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	...	...	...	234972.2	296118.6	423374.1	447600.0	506889.4	567608.9	619456.7	...	...
Imports of goods	...	...	...	216701.5	276726.4	400126.8	422843.6	476177.3	530921.1	575589.8	...	...
Imports of services	...	...	...	18270.7	19392.2	23247.3	24756.4	30712.1	36687.9	43867.0	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services				227127.3	238099.3	309889.8	370520.0	401820.8	488172.6	558058.6	...	
Exports of goods				178106.2	189289.0	249277.0	302486.3	322209.9	385805.5	430784.9	...	
Exports of services				49021.0	48810.3	60612.8	68033.7	79610.9	102367.1	127273.6	...	
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>				<b>7844.9</b>	<b>58019.3</b>	<b>113484.3</b>	<b>77080.0</b>	<b>105068.6</b>	<b>79436.4</b>	<b>61398.2</b>	...	
<b>V.II External account of primary income and current transfers - Resources</b>												
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>				<b>7844.9</b>	<b>58019.3</b>	<b>113484.3</b>	<b>77080.0</b>	<b>105068.6</b>	<b>79436.4</b>	<b>61398.2</b>	...	
Compensation of employees				1094.1	1148.7	1197.6	1383.8	1534.8	1413.8	1198.1	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
Taxes on production and imports				...	...	...	...	...	...	...	...	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				...	...	...	...	...	...	...	...	
Less: Subsidies				...	...	...	...	...	...	...	...	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				...	...	...	...	...	...	...	...	
Property income				7669.1	6328.3	6143.1	8416.0	7821.9	8486.3	9914.8	...	
Current taxes on income, wealth, etc.				...	...	...	...	...	...	...	...	
Social contributions				...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind				...	...	...	...	...	...	...	...	
Other current transfers				4656.9	3319.1	4463.8	4430.1	4532.6	5756.5	6705.9	...	
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees				243.6	285.9	454.9	727.6	1320.0	1785.6	2365.2	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
Taxes on production and imports				...	...	...	...	...	...	...	...	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				...	...	...	...	...	...	...	...	
Less: Subsidies				...	...	...	...	...	...	...	...	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				...	...	...	...	...	...	...	...	
Property income				20918.7	17378.7	19306.2	21496.2	24969.5	26678.4	35254.2	...	
Current taxes on income and wealth, etc.				...	...	...	...	...	...	...	...	
Social contributions				...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind				31.6	33.6	38.6	41.8	48.4	51.0	57.6	...	
Other current transfers				945.0	987.2	1430.1	1652.2	1752.8	1829.3	2469.0	...	
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>				<b>16563.9</b>	<b>65908.7</b>	<b>122909.5</b>	<b>86767.9</b>	<b>119270.0</b>	<b>94124.1</b>	<b>83725.4</b>	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE				16563.9	65908.7	122909.5	86767.9	119270.0	94124.1	83725.4	...	...
Capital transfers, receivable less payable				133.7	121.6	97.1	253.1	473.2	927.4	609.6	...	...
Capital transfers, receivable				...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable				...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS				16697.6	66030.3	123006.6	87021.0	119743.3	95051.5	84335.0	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets				...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)				16761.6	66107.4	123042.5	87126.4	119925.1	95208.5	84390.4	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				...	14470.6	17705.7	32895.7	69584.0	30920.0	43457.8	125061.0	...
Currency and deposits				...	-7234.9	-13750.4	-15179.5	2438.9	-9994.9	15051.7	31239.4	...
Securities other than shares				...	15308.5	15663.2	42068.3	41795.0	19373.5	12293.3	45580.7	...
Loans				...	965.0	1181.0	2126.3	2561.4	8302.9	3229.7	2555.6	...
Shares and other equity				...	2337.8	13432.0	3529.7	14984.1	15469.0	10745.6	29874.2	...
Insurance technical reserves				...	...	...	...	...	...	...	...	...
Financial derivatives				...	579.7	645.1	-1595.8	5379.3	-949.3	3401.7	10594.5	...
Other accounts payable				...	2513.0	533.8	1951.5	2399.3	-1244.8	-1264.0	5216.6	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>				...	59344.6	72502.0	83375.0	60468.0	66166.0	8783.3	-32335.8	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets				...	73815.3	90207.7	116270.8	130052.0	97086.0	52241.1	92725.2	...
Monetary gold and SDRs				...	...	...	...	...	...	...	...	...
Currency and deposits				...	18118.2	-858.7	13924.0	14316.9	-2478.9	-5057.5	11912.2	...
Securities other than shares				...	24005.3	33794.5	57912.7	38570.2	39454.8	-21498.8	18918.3	...
Loans				...	16685.5	31129.2	20646.1	43698.0	37173.1	43222.2	22933.2	...
Shares and other equity				...	9404.6	24011.4	21580.5	22096.4	21572.5	28979.4	19388.5	...
Insurance technical reserves				...	...	...	...	...	...	...	...	...
Financial derivatives				...	647.5	183.4	472.4	1709.8	47.5	1797.5	6402.5	...
Other accounts receivable				...	4954.1	1947.9	1735.0	9660.7	1317.1	4798.3	13170.6	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)				1227775.4	1420637.8	1810741.0	2069483.8	2405776.9	2778516.5	3106680.9		...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices				763475.0	887752.1	1147270.4	1325564.5	1518637.4	1757005.7	1923327.3		...
VALUE ADDED GROSS, in basic prices				464300.4	532885.7	663470.6	743919.3	887139.5	1021510.8	1183353.6		...
Less: Consumption of fixed capital				...	...	...	...	...	...	...		...
VALUE ADDED NET, at basic prices				...	...	...	...	...	...	...		...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				464300.4	532885.7	663470.6	743919.3	887139.5	1021510.8	1183353.6		...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				167087.2	197211.1	237059.0	282051.5	331451.0	391670.8	461255.8		...
Other taxes less Other subsidies on production				416.8	2726.1	2771.4	5326.2	5554.8	-3829.6	-4044.8		...
Other taxes on production				2717.3	4009.7	4264.4	6192.3	7267.9	7917.5	8852.3		...
Less: Other subsidies on production				2300.6	1283.6	1493.1	866.1	1713.1	11747.2	12897.1		...
OPERATING SURPLUS, GROSS				296796.4	332948.5	423640.3	456541.6	550133.7	633669.5	726142.7		...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				296796.4	332948.5	423640.3	456541.6	550133.7	633669.5	726142.7		...
Property income				36140.7	38327.9	50843.4	60090.8	75637.8	86231.7	104775.3		...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				182742.9	211903.3	289831.7	308043.7	424553.1	490875.8	577688.8		...
BALANCE OF PRIMARY INCOMES				150194.2	159373.2	184652.0	208588.6	201218.4	229025.4	253229.1		...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				150194.2	159373.2	184652.0	208588.6	201218.4	229025.4	253229.1		...
Social contributions				...	...	...	...	...	...	...		...
Other current transfers				3236.0	2954.3	4261.2	3359.4	2923.0	4040.9	5083.3		...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				19489.5	23550.4	26849.3	30097.2	29319.1	36609.7	36354.2		...
Social benefits other than social transfers in kind				...	...	...	...	...	...	...		...
Other current transfers				10620.9	12667.8	14990.0	19043.0	19477.9	20505.2	18073.9		...
GROSS DISPOSABLE INCOME				123319.8	126109.2	147073.9	162807.9	155344.4	175951.4	203884.2		...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				123319.8	126109.2	147073.9	162807.9	155344.4	175951.4	203884.2		...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...	...		...
SAVING, GROSS				123319.8	126109.2	147073.9	162807.9	155344.4	175951.4	203884.2		...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				123319.8	126109.2	147073.9	162807.9	155344.4	175951.4	203884.2	...	...
Capital transfers, receivable less payable				4768.5	9956.9	7657.0	8570.7	13243.9	10126.3	2471.4	...	...
Capital transfers, receivable				5212.9	10112.9	7657.0	8570.7	13243.9	10126.3	2471.4	...	...
Less: Capital transfers, payable				444.4	156.0	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS				...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				128218.0	191013.0	269770.8	260048.3	308564.5	339338.6	376391.7	...	...
Gross fixed capital formation				120917.1	167837.5	227572.8	251700.8	285712.5	336359.6	409156.6	...	...
Changes in inventories				7300.9	23175.5	42198.0	8347.5	22852.0	2979.0	-32764.9	...	...
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets				1691.1	-173.3	-64.4	-145.4	-165.7	199.8	55.4	...	...
NET LENDING (+) / NET BORROWING (-)				-1820.7	-54773.6	-114975.6	-88524.3	-139810.6	-153460.6	-170091.4	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				...	418670.3	-133537.5	684639.1	265479.0	647263.0	412579.3	673920.9	...
Currency and deposits				...	...	...	...	...	...	...	...	...
Securities other than shares				...	48.4	2924.3	2950.3	5904.2	10468.7	3634.6	4011.8	...
Loans				...	92918.3	99263.7	103286.4	165650.5	173787.9	216772.4	134496.8	...
Shares and other equity				...	232288.2	-213428.6	427983.8	-136858.2	278421.9	-121898.5	135296.5	...
Insurance technical reserves				...	...	...	...	...	...	...	...	...
Financial derivatives				...	-45.8	213.3	-414.1	940.6	-1465.2	389.0	739.9	...
Other accounts payable				...	93461.0	-22510.2	150832.6	229841.8	186049.7	313681.9	399375.9	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>				...	-106698.4	-85409.9	-90733.3	-131832.6	-144708.0	-229461.7	-152447.8	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets				...	311971.9	-218947.4	593905.8	133646.4	502555.0	183117.5	521473.1	...
Monetary gold and SDRs				...	...	...	...	...	...	...	...	...
Currency and deposits				...	42249.8	-10422.7	32263.7	45317.8	22478.5	23354.7	37349.6	...
Securities other than shares				...	-3286.5	8194.7	8315.1	4042.7	6369.6	312.8	463.3	...
Loans				...	5.5	141.3	2449.0	729.2	4332.5	424.0	-23.5	...
Shares and other equity				...	204608.3	-225270.0	392850.0	-139378.0	253822.7	-143113.8	160126.2	...
Insurance technical reserves				...	481.5	584.2	1843.0	1493.1	1652.9	2763.8	4731.6	...
Financial derivatives				...	-41.9	211.5	-256.0	499.2	-83.2	-582.0	399.9	...
Other accounts receivable				...	67955.1	7613.6	156440.8	220942.3	213982.0	299958.2	318425.9	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)				56187.1	56849.7	63023.5	73935.1	88855.7	95883.4	111144.1		...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices				18715.5	22716.2	25245.1	27805.5	33112.0	37049.5	41523.2		...
VALUE ADDED GROSS, at basic prices				37471.7	34133.6	37778.4	46129.6	55743.7	58833.9	69621.0		...
Less: Consumption of fixed capital				...	...	...	...	...	...	...		...
VALUE ADDED NET, at basic prices				...	...	...	...	...	...	...		...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				37471.7	34133.6	37778.4	46129.6	55743.7	58833.9	69621.0		...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				14134.7	15816.8	17693.3	19803.8	23020.2	25722.5	29364.2		...
Other taxes less Other subsidies on production				-423.2	781.6	513.7	161.7	428.6	1229.2	1035.7		...
Other taxes on production				664.0	1288.4	1433.6	1906.9	2419.4	2959.8	3170.1		...
Less: Other subsidies on production				1087.2	506.8	919.9	1745.2	1990.8	1730.6	2134.4		...
OPERATING SURPLUS, GROSS				23760.2	17535.2	19571.5	26164.1	32294.9	31882.2	39221.1		...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				23760.2	17535.2	19571.5	26164.1	32294.9	31882.2	39221.1		...
Property income				70854.2	64906.1	74640.8	89192.7	86022.6	116515.0	134756.6		...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				53562.0	51278.5	54791.1	68529.5	62576.6	83042.6	97730.2		...
BALANCE OF PRIMARY INCOMES				41052.4	31162.8	39421.2	46827.4	55741.0	65354.5	76247.6		...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				41052.4	31162.8	39421.2	46827.4	55741.0	65354.5	76247.6		...
Social contributions				3902.9	4687.6	3924.8	4269.3	4967.9	5227.4	5887.6		...
Other current transfers				10334.7	9696.6	12614.8	13359.0	13742.7	16270.6	21204.6		...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				2347.3	2746.7	3094.7	3455.0	3264.6	4146.3	3984.0		...
Social benefits other than social transfers in kind				1703.9	1631.3	1943.5	2571.4	2884.8	3537.2	4338.9		...
Other current transfers				13872.0	15625.9	17831.5	22525.9	23210.6	24248.4	34005.3		...
GROSS DISPOSABLE INCOME				37366.7	25543.2	33091.2	35903.4	45091.6	54920.7	61011.7		...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				37366.7	25543.2	33091.2	35903.4	45091.6	54920.7	61011.7		...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds				2166.6	3335.3	3618.0	4496.0	6667.6	7082.6	9855.8		...
SAVING, GROSS				35200.2	22207.9	29473.2	31407.4	38424.0	47838.1	51155.9		...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				35200.2	22207.9	29473.2	31407.4	38424.0	47838.1	51155.9	...	...
Capital transfers, receivable less payable				5.3	13.2	35.5	0.0	69.6	103.2	926.5	...	...
Capital transfers, receivable				5.3	29.5	35.5	0.0	69.6	103.2	926.5	...	...
Less: Capital transfers, payable				...	16.4	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS				...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				4258.1	4760.0	5202.6	6680.1	5854.9	5635.6	4594.5	...	...
Gross fixed capital formation				4258.1	4760.0	5202.6	6680.1	5854.9	5635.6	4594.5	...	...
Changes in inventories				...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets				...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)				30947.3	17461.0	24306.1	24727.3	32638.7	42305.7	47487.9	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				...	118040.5	158211.1	187520.0	299460.5	281441.3	229164.8	189515.7	...
Currency and deposits				...	119190.4	91868.6	132686.1	187574.9	162782.4	130498.0	153498.5	...
Securities other than shares				...	3536.9	15158.1	25895.4	22874.4	28767.2	-7534.4	-3766.3	...
Loans				...	-22249.9	40588.5	370.5	58306.9	51653.8	57522.7	-10454.1	...
Shares and other equity				...	5855.5	-1176.5	3887.9	9472.0	11627.7	16317.0	16259.0	...
Insurance technical reserves				...	3594.7	3936.3	9907.7	8536.9	14664.0	13847.3	19520.1	...
Financial derivatives				...	674.0	693.4	-11.1	3421.7	-858.6	1243.3	7281.5	...
Other accounts payable				...	7438.8	7142.7	14783.4	9273.7	12804.7	17271.1	7177.0	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>				...	55700.9	47014.6	20023.3	56312.8	61013.1	125297.1	106841.6	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets				...	173741.4	205225.6	207543.3	355773.4	342454.4	354461.9	296357.3	...
Monetary gold and SDRs				...	1.6	0.9	-4.8	26.0	-36.4	-0.1	-0.2	...
Currency and deposits				...	7516.6	31846.1	29951.8	59349.1	65208.9	22818.8	56873.4	...
Securities other than shares				...	37181.3	4147.2	53867.6	24278.3	67370.0	43642.9	72524.9	...
Loans				...	124909.2	165570.4	126815.4	259361.3	206970.9	269096.6	142126.7	...
Shares and other equity				...	1111.2	985.3	2737.9	2109.7	2160.8	5345.2	832.2	...
Insurance technical reserves				...	...	...	...	...	...	...	...	...
Financial derivatives				...	636.4	1197.9	-2282.3	7654.0	-3325.4	3895.6	11996.0	...
Other accounts receivable				...	2385.2	1477.8	-3542.2	2995.1	4105.5	9662.9	12004.3	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, New Turkish lira, Western calendar year  
 Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	91611.0	113889.5	126737.8	147807.7	153266.7	177358.9	201369.6	236655.9	268574.1	303571.4	341833.9	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	39753.7	47501.9	43625.6	50527.4	45078.6	55169.4	61695.7	77194.5	91623.8	100773.1	118208.1	...
VALUE ADDED GROSS, at basic prices	51857.3	66387.6	83112.3	97280.3	108188.1	122189.5	139673.9	159461.4	176950.2	202798.3	223625.8	...
Less: Consumption of fixed capital	1645.4	7796.2	7734.4	12066.7	22806.4	24018.7	26532.6	29076.7	32347.9	37964.4	40019.5	...
VALUE ADDED NET, at basic prices	...	...	...	85381.7	86381.7	98170.8	113141.2	130384.7	144602.4	164833.9	183606.2	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	51857.3	66387.6	83112.3	97280.3	108188.1	122189.5	139673.9	159461.4	176950.2	202798.3	223625.8	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	50211.9	58591.4	73671.8	83251.1	83417.2	96116.0	110815.1	129653.8	143852.0	164017.4	182640.9	...
Other taxes less Other subsidies on production	...	...	1706.1	1962.6	1964.5	2054.8	2326.2	730.9	750.4	816.5	965.3	...
Other taxes on production	...	...	...	1964.5	1964.5	2054.8	2326.2	730.9	750.4	816.5	965.3	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1645.4	7796.2	7734.4	12066.7	22806.4	24018.7	26532.6	29076.7	32347.9	37964.4	40019.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1645.4	7796.2	7734.4	12066.7	22806.4	24018.7	26532.6	29076.7	32347.9	37964.4	40019.5	...
Taxes on production and imports, less Subsidies	87435.9	95808.6	104229.4	106098.6	109123.9	143973.6	171772.1	189146.0	229596.4	233401.2	274547.6	...
Taxes on production and imports	92963.1	100467.9	110822.6	115326.5	118934.5	153256.2	183084.5	200841.4	242915.9	256444.2	300211.0	...
Taxes on products	...	...	...	112939.8	112939.8	144970.8	173901.0	190276.3	230614.4	242288.5	284336.0	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	5527.3	4659.3	6593.2	5994.7	9227.9	9282.6	11312.5	11695.4	13319.5	23043.0	25663.4	...
Subsidies on products	...	...	...	9810.6	9810.6	9282.6	11312.5	11695.4	13319.5	23043.0	25663.4	...
Other subsidies on production	...	...	...	4830.4	4830.4	4867.4	6119.7	6016.9	6226.4	6012.6	6559.5	...
Property income	24829.8	19140.1	13245.7	14056.4	14056.4	16612.2	13520.1	19680.7	21648.0	26205.9	25377.5	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	45481.0	45930.7	47190.1	47172.4	45836.8	44729.6	42213.2	45190.0	42360.6	45376.0	45689.6	...
BALANCE OF PRIMARY INCOMES	68430.1	76814.1	78019.3	85049.3	102348.7	139874.8	169611.6	192713.4	241231.6	252195.5	294255.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	68430.1	76814.1	78019.3	85049.3	102348.7	139874.8	169611.6	192713.4	241231.6	252195.5	294255.0	...
Current taxes on income, wealth, etc.	47900.6	58649.6	70758.0	72843.9	72843.9	71845.8	85695.7	96875.5	104091.9	123120.3	134995.3	...
Social contributions	51047.6	57258.4	82205.9	91890.6	91891.0	102745.4	120307.2	137920.6	162995.4	185334.7	219582.9	...
Other current transfers	14889.2	12471.8	16763.6	21014.7	17719.9	22348.1	24454.0	33162.7	32905.2	32982.1	40805.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>			<b>1000</b>								
Social benefits other than social transfers in kind	50430.0	59040.1	68563.6	79839.4								
Other current transfers	7907.0	14117.5	36643.5	121353.9	129860.3	146622.6	159319.5	188410.0	202766.7	235467.8		
<b>GROSS DISPOSABLE INCOME</b>	<b>123930.4</b>	<b>132036.3</b>	<b>142539.7</b>	<b>123411.1</b>	<b>10274.9</b>	<b>16486.2</b>	<b>17328.7</b>	<b>19800.5</b>	<b>23158.7</b>	<b>25803.3</b>		
				133651.1	196679.0	236959.6	284024.0	333013.5	367707.2	428367.9		
				142521.4								
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>123930.4</b>	<b>132036.3</b>	<b>142539.7</b>	<b>133651.1</b>	<b>196679.0</b>	<b>236959.6</b>	<b>284024.0</b>	<b>333013.5</b>	<b>367707.2</b>	<b>428367.9</b>		
				142521.4								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	89929.9	110002.3	126543.1	155739.1	173684.9	191075.1	223401.7	255615.1	288096.3	324404.0		
Individual consumption expenditure	41741.9	57442.6	66079.9	86680.2	84087.0	95056.4	101489.3	119288.5	136165.3	152545.4	172070.8	
Collective consumption expenditure	48188.0	52559.6	60463.2	69058.8	78628.5	89585.9	104113.2	119449.7	135550.9	152333.2		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>34000.5</b>	<b>22034.0</b>	<b>15996.6</b>	<b>-22088.0</b>	<b>22994.0</b>	<b>45884.5</b>	<b>60622.3</b>	<b>77398.5</b>	<b>79610.9</b>	<b>103963.9</b>		
				-15055.0								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>34000.5</b>	<b>22034.0</b>	<b>15996.6</b>	<b>-22088.0</b>	<b>22994.0</b>	<b>45884.5</b>	<b>60622.3</b>	<b>77398.5</b>	<b>79610.9</b>	<b>103963.9</b>		
				-15055.0								
Capital transfers, receivable less payable	-6535.0	-8017.8	-5432.7	-7142.7	-10174.8	-8513.9	-9371.5	-14239.7	-11869.4	-4434.8		
Capital transfers, receivable	775.0	2298.6	566.0	626.6	1161.7	261.5	298.0	351.2	442.2	8589.3		
Less: Capital transfers, payable	7310.0	10316.5	5998.7	7769.4	11336.5	8775.4	9669.5	14590.9	12311.6	13024.2		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
				6674.8								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	21078.9	26304.8	33758.8	27816.4	40815.8	45009.2	53836.0	63749.0	64935.9	78192.5		
Gross fixed capital formation	21078.9	26304.8	35511.5	37996.6	40400.6	43474.0	48672.1	64604.1	65252.6	77526.6		
Changes in inventories	0.0	0.0	-1752.6	28281.9	40400.6	43474.0	48672.1	64604.1	65252.6	77526.6		
Acquisitions less disposals of valuables	...	...	...	-465.5	409.2	1525.1	5159.7	-854.6	-316.7	666.4		
Acquisitions of non-produced non-financial assets	695.8	563.6	-873.2	-470.5	6.0	10.2	4.1	-0.5	-0.0	-0.5		
NET LENDING (+) / NET BORROWING (-)	5690.7	-12852.2	-22321.7	4.6	3291.6	4536.5	3295.7	-2161.9	718.4	-9293.6		
				4927.8								
				3167.5								
				-61974.9								
				-62194.5								
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	65652.9	58747.6	40820.0	-17645.1	71824.2	52386.4	47881.1	
Currency and deposits	...	...	...	...	-370.2	147.1	219.2	821.9	-2771.7	332.5	167.3	
Securities other than shares	...	...	...	...	36824.4	18222.6	57885.3	-4168.8	73074.9	25845.5	48739.8	
Loans	...	...	...	...	15965.9	8830.0	-8121.6	9869.2	-4848.2	1741.4	1723.8	
Shares and other equity	...	...	...	...	243.8	288.5	660.8	65.2	20.8			
Insurance technical reserves	...	...	...	...	...	...	...	...	1328.5	758.1	8154.1	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	12989.0	31259.5	-9823.7	-24232.5	5019.9	23708.9	-10903.9	
					-17609.2	-23127.9	-23272.7	19616.9	-47472.9	48471.6	33153.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	48043.7	35619.7	17547.3	1971.8	24351.4	100858.0	81034.3	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
					...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>			<b>1000</b>								
Currency and deposits	...	...	...	...	-2533.8	10908.7	-786.4	14362.7	-3288.5	35527.0	1068.9	
Securities other than shares	...	...	...	...	2155.0	4957.5	11036.9	-2715.5	16089.0	12565.6	8334.6	
Loans	...	...	...	...	-10659.2	5765.5	-5777.4	471.2	7076.4	1935.4	5229.7	
Shares and other equity	...	...	...	...	15519.9	7736.4	8390.0	6432.2	20123.6	12766.1	12675.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	43561.9	6251.6	4684.2	-16578.8	-15649.1	38063.9	53726.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>					<b>1000</b>							
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities					46163.9	53927.6	48651.5	66652.5	27522.7	36951.2	43905.1	
Currency and deposits					...	...	...	...	...	...	...	
Securities other than shares					...	...	...	...	...	...	...	
Loans					43320.9	52482.3	46543.3	67760.9	26779.7	35114.7	41846.3	
Shares and other equity					...	...	...	...	...	...	...	
Insurance technical reserves					...	...	...	...	...	...	...	
Financial derivatives					60.2	60.4	-65.6	311.0	-300.7	37.8	162.0	
Other accounts payable					2782.9	1384.9	2173.8	-1419.4	1043.7	1798.7	1896.8	
NET LENDING (+) / NET BORROWING (-)					8150.5	-12357.0	13141.2	-82.5	65113.4	53761.3	47035.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets					54314.5	41570.6	61792.7	66569.9	92636.1	90712.5	90940.8	
Currency and deposits					43210.2	43580.5	44807.2	59385.3	65752.3	69982.0	75979.6	
Securities other than shares					-4336.8	874.2	-2332.9	2229.2	2401.0	-783.6	-5675.0	
Loans					-50.4	-128.9	122.4	-28.7	59.5	-55.2	42.3	
Shares and other equity					12128.1	-6372.1	10698.4	-962.2	10381.7	7156.4	-7489.0	
Insurance technical reserves					3113.2	3352.1	8064.6	7043.8	14339.6	11841.6	22942.5	
Financial derivatives					26.2	19.5	-20.8	189.6	-212.7	-39.3	-20.4	
Other accounts receivable					223.9	245.4	453.8	-1287.0	-85.3	2610.6	5160.8	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities					2104.2	2024.6	231.8	2717.5	2463.3	6201.2	4233.1	
Currency and deposits					...	...	...	...	...	...	...	
Securities other than shares					...	...	...	...	...	...	...	
Loans					59.5	38.2	37.2	81.9	-47.2	231.8	129.9	
Shares and other equity					2044.7	1986.4	194.6	2635.6	2510.4	5969.4	4103.2	
Insurance technical reserves					...	...	...	...	...	...	...	
Financial derivatives					...	...	...	...	...	...	...	
Other accounts payable					...	0.0	0.0	-0.0	-0.0	...	...	
NET LENDING (+) / NET BORROWING (-)					1111.5	1378.2	-2533.5	-4482.6	-111.5	-6851.5	-2247.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets					3215.8	3402.7	-2301.8	-1765.2	2351.7	-650.3	1986.1	
Currency and deposits					3024.3	3211.4	-2434.6	-1896.1	2343.6	-742.8	1721.6	
Securities other than shares					...	...	...	...	...	...	...	
Loans					89.1	-94.0	-13.3	-0.3	16.5	-10.2	-10.1	
Shares and other equity					-2.1	10.8	0.1	0.6	-11.4	...	...	
Insurance technical reserves					...	...	...	...	...	...	...	
Financial derivatives					...	...	...	...	...	...	...	
Other accounts receivable					104.5	274.5	146.1	130.7	3.0	102.7	274.6	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)					1283962.5	1477487.5	1873764.5	2143418.9	2494632.5	2874399.9	3217825.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices					782190.5	910468.3	1172515.4	1353370.0	1551749.4	1794055.3	1964850.4	...
VALUE ADDED GROSS, at basic prices					501772.1	567019.3	701249.1	790048.9	942883.2	1080344.6	1252974.6	...
Less: Consumption of fixed capital					...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices					...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices					501772.1	567019.3	701249.1	790048.9	942883.2	1080344.6	1252974.6	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees					181222.0	213027.8	254752.3	301855.3	354471.2	417393.3	490619.9	...
Other taxes less Other subsidies on production					-6.5	3507.7	3285.1	5487.9	5983.4	-2600.4	-3009.2	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production				3381.3	5298.1	5698.0	8099.2	9687.3	10877.3	12022.4	...	
Less: Other subsidies on production				3387.8	1790.5	2412.9	2611.3	3703.9	13477.7	15031.5	...	
<b>OPERATING SURPLUS, GROSS</b>				320556.6	350483.8	443211.7	482705.7	582428.6	665551.7	765363.8	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>				320556.6	350483.8	443211.7	482705.7	582428.6	665551.7	765363.8	...	
Property income				106994.9	103234.0	125484.2	149283.5	161660.4	202746.6	239531.9	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				236304.8	263181.8	344622.8	376573.2	487129.7	573918.4	675419.0	...	
<b>BALANCE OF PRIMARY INCOMES</b>				191246.6	190535.9	224073.1	255416.0	256959.4	294380.0	329476.7	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>				191246.6	190535.9	224073.1	255416.0	256959.4	294380.0	329476.7	...	
Social contributions				3902.9	4687.6	3924.8	4269.3	4967.9	5227.4	5887.6	...	
Other current transfers				13570.7	12650.9	16876.0	16718.4	16665.7	20311.5	26287.9	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				21836.8	26297.1	29944.0	33552.1	32583.7	40755.9	40338.2	...	
Social benefits other than social transfers in kind				1703.9	1631.3	1943.5	2571.4	2884.8	3537.2	4338.9	...	
Other current transfers				24492.9	28293.7	32821.4	41568.9	42688.6	44753.7	52079.3	...	
<b>GROSS DISPOSABLE INCOME</b>				160686.6	151652.4	180165.0	198711.3	200436.0	230872.1	264895.9	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>				160686.6	151652.4	180165.0	198711.3	200436.0	230872.1	264895.9	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds				2166.6	3335.3	3618.0	4496.0	6667.6	7082.6	9855.8	...	
<b>SAVING, GROSS</b>				158520.0	148317.1	176547.0	194215.3	193768.4	223789.5	255040.2	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>				158520.0	148317.1	176547.0	194215.3	193768.4	223789.5	255040.2	...	
Capital transfers, receivable less payable				4773.8	9970.1	7692.5	8570.7	13313.5	10229.5	3398.0	...	
Capital transfers, receivable Less: Capital transfers, payable				5218.2	10142.4	7692.5	8570.7	13313.5	10229.5	3398.0	...	
444.4	172.3	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>				...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				132476.1	195773.0	274973.4	266728.5	314419.4	344974.2	380986.2	...	
Gross fixed capital formation				125175.2	172597.5	232775.4	258381.0	291567.4	341995.3	413751.0	...	
Changes in inventories				7300.9	23175.5	42198.0	8347.5	22852.0	2979.0	-32764.9	...	
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets				1691.1	-173.3	-64.4	-145.4	-165.7	199.8	55.4	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>				29126.6	-37312.5	-90669.5	-63797.0	-107171.9	-111154.9	-122603.5	...	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				...	536710.8	24673.6	872159.1	564939.5	928704.3	641744.0	863436.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	119190.4	91868.6	132686.1	187574.9	162782.4	130498.0	153498.5				
Securities other than shares	...	3585.4	18082.4	28845.7	28778.7	39236.0	-3899.9	245.5				
Loans	...	70668.4	139852.1	103657.0	223957.4	225441.7	274295.1	124042.7				
Shares and other equity	...	238143.8	-214605.1	431871.7	-127386.2	290049.6	-105581.6	151555.5				
Insurance technical reserves	...	3594.7	3936.3	9907.7	8536.9	14664.0	13847.3	19520.1				
Financial derivatives	...	628.3	906.7	-425.2	4362.3	-2323.8	1632.2	8021.4				
Other accounts payable	...	100899.9	-15367.4	165616.0	239115.5	198854.4	330953.0	406552.9				
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	-50997.5	-38395.3	-70710.0	-75519.7	-83694.9	-104164.6	-45606.2				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	485713.3	-13721.7	801449.1	489419.8	845009.4	537579.4	817830.4				
Monetary gold and SDRs	...	1.6	0.9	-4.8	26.0	-36.4	-0.1	-0.2				
Currency and deposits	...	49766.4	21423.4	62215.5	104666.9	87687.4	46173.5	94223.0				
Securities other than shares	...	33894.8	12341.9	62182.7	28320.9	73739.6	43955.6	72988.2				
Loans	...	124914.7	165711.8	129264.4	260090.5	211303.4	269520.5	142103.2				
Shares and other equity	...	205719.5	-224284.7	395587.9	-137268.3	255983.5	-137768.5	160958.4				
Insurance technical reserves	...	481.5	584.2	1843.0	1493.1	1652.9	2763.8	4731.6				
Financial derivatives	...	594.5	1409.4	-2538.3	8153.3	-3408.5	3313.5	12395.9				
Other accounts receivable	...	70340.3	9091.4	152898.6	223937.4	218087.5	309621.0	330430.2				

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	369034.9	432832.6	510710.2	576687.4	623691.7	696018.3	769770.5	...				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	87912.6	102130.8	124937.3	140784.8	158200.0	170971.3	186617.4	...				
VALUE ADDED GROSS, at basic prices	281122.3	330701.8	385772.9	435902.5	465491.7	525047.0	583153.1	...				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	281122.3	330701.8	385772.9	435902.5	465491.7	525047.0	583153.1	...				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4356.4	5087.1	5922.0	7068.6	8035.6	9147.3	10467.8	...				
Other taxes less Other subsidies on production	-943.5	-1692.3	-1620.5	-1332.1	-1525.4	-1090.8	-1185.1	...				
Other taxes on production	648.9	932.4	1159.4	1735.1	1863.8	2461.9	2887.3	...				
Less: Other subsidies on production	1592.4	2624.8	2779.9	3067.1	3389.2	3552.7	4072.4	...				

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS				56488.9	61799.5	67607.2	73360.9	80521.2	88870.7	97988.4	...	
MIXED INCOME, GROSS				221220.5	265507.5	313864.2	356805.0	378460.2	428119.8	475882.0	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				56488.9	61799.5	67607.2	73360.9	80521.2	88870.7	97988.4	...	
MIXED INCOME, GROSS				221220.5	265507.5	313864.2	356805.0	378460.2	428119.8	475882.0	...	
Compensation of employees				269846.1	315093.7	372232.1	439234.0	506573.6	590186.2	682561.6	...	
Property income				157690.0	190022.2	250431.2	258875.4	350262.1	400039.7	462958.9	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				12048.1	13007.4	15762.5	19156.6	21227.9	27889.9	32099.2	...	
BALANCE OF PRIMARY INCOMES				693197.4	819415.6	988372.1	1109118.7	1294589.3	1479326.5	1687291.7	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				693197.4	819415.6	988372.1	1109118.7	1294589.3	1479326.5	1687291.7	...	
Social contributions				...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind				123026.1	131458.0	148527.5	161849.1	191246.3	206252.9	239749.0	...	
Other current transfers				32804.0	31966.6	39638.3	45790.6	52326.8	54571.4	62643.0	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				42420.0	45548.7	55751.7	63323.4	71508.2	82364.4	94657.1	...	
Social contributions				95793.8	107433.1	124232.1	142189.9	167963.3	190562.1	225470.5	...	
Social benefits other than social transfers in kind				...	...	...	...	...	...	...	...	
Other current transfers				23548.7	26065.3	28626.8	33996.2	36628.8	36025.4	47617.1	...	
GROSS DISPOSABLE INCOME				687265.0	803793.2	967927.3	1077248.8	1262062.1	1431198.9	1621938.9	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				687265.0	803793.2	967927.3	1077248.8	1262062.1	1431198.9	1621938.9	...	
Adjustment for the change in net equity of households on pension funds				2166.6	3335.3	3618.0	4496.0	6667.6	7082.6	9855.8	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure				619462.1	731460.5	880851.5	979068.0	1120356.9	1242228.5	1411910.9	...	
Individual consumption expenditure				619462.1	731460.5	880851.5	979068.0	1120356.9	1242228.5	1411910.9	...	
SAVING, GROSS				69969.5	75668.0	90693.8	102676.8	148372.8	196052.9	219883.8	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				69969.5	75668.0	90693.8	102676.8	148372.8	196052.9	219883.8	...	
Capital transfers, receivable less payable				1067.8	83.2	724.3	547.7	453.0	712.5	427.3	...	
Capital transfers, receivable				1313.8	931.8	981.6	844.3	801.9	1132.4	861.5	...	
Less: Capital transfers, payable				246.0	848.6	257.3	296.6	348.9	419.9	434.3	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS				...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				59525.6	76299.0	116052.2	123717.9	160641.3	183667.4	203434.5	...	
Gross fixed capital formation				56171.4	71389.3	109879.7	115806.2	153431.5	177306.6	197038.1	...	
Changes in inventories				-398.3	829.4	928.4	1943.3	602.7	172.7	21.8	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables				3752.5	4080.3	5244.1	5968.4	6607.2	6188.0	6374.6	...	
Acquisitions less disposals of non-produced non-financial assets				-4794.6	-3041.1	-4436.1	-3044.8	2509.4	-761.2	9293.6	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>				16306.3	2493.3	-20197.9	-17448.6	-14324.9	13859.2	7583.0	...	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				...	48268.2	55952.1	48883.3	69369.9	29986.0	43152.4	48138.2	
Currency and deposits				...	...	...	...	...	...	...	...	
Securities other than shares				...	...	...	...	...	...	...	...	
Loans				...	43380.4	52520.5	46580.4	67842.8	26732.5	35346.5	41976.2	
Shares and other equity				...	2044.7	1986.4	194.6	2635.6	2510.4	5969.4	4103.2	
Insurance technical reserves				...	...	...	...	...	...	...	...	
Financial derivatives				...	60.2	60.4	-65.6	311.0	-300.7	37.8	162.0	
Other accounts payable				...	2782.9	1384.9	2173.8	-1419.4	1043.7	1798.7	1896.8	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>				...	9262.0	-10978.8	10607.6	-4565.2	65001.8	46909.7	44788.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets				...	57530.2	44973.3	59490.9	64804.7	94987.8	90062.2	92927.0	
Currency and deposits				...	46234.5	46791.8	42372.6	57489.1	68095.9	69239.2	77701.3	
Securities other than shares				...	-4336.8	874.2	-2332.9	2229.2	2401.0	-783.6	-5675.0	
Loans				...	38.7	-222.8	109.1	-29.0	76.0	-65.5	32.2	
Shares and other equity				...	12126.0	-6361.3	10698.5	-961.6	10370.3	7156.4	-7489.0	
Insurance technical reserves				...	3113.2	3352.1	8064.6	7043.8	14339.6	11841.6	22942.5	
Financial derivatives				...	26.2	19.5	-20.8	189.6	-212.7	-39.3	-20.4	
Other accounts receivable				...	328.4	519.9	599.8	-1156.3	-82.3	2713.3	5435.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Turks and Caicos Islands

### Source

The preparation of annual national accounts statistics in Turks and Caicos is undertaken by the Statistical Office of the Department of Economic Planning & Statistics.

The data used in the compilation of the national accounts were obtained from different sources such as surveys and administrative records from the government, private establishments and individuals. The primary source of data used in majority of the sectors was the Survey of Business Establishments (SoBE). This survey provided information on employment and financial operations of businesses and organizations operating in TCI. The SoBE data was collected from a sample of establishments selected from the Central Business Register maintained and updated by the Statistics. Other major sources included: Employment and wages data from the National Insurance Board (NIB); Trade Statistics provided by the Customs Department and the Department of Economic Planning and Statistics (DEPS); Fish Landings from the Department of Environment and Coastal Resources (DECR); Accommodation Tax and Stamp Duties from the Revenue Control Unit; Financial Intermediation information from the Financial Services Commission (FSC), Fiscal Accounts of the Government obtained from the Treasury; and financial statements of establishments. Other sources of data were ad-hoc surveys designed for selected sectors and distributed to selected establishments. These included prices of basic construction materials and mark-up price of selected wholesale and retail traders. Other administrative records were sourced from Tourist Board, Road Safety, Planning Department, Civil Aviation, Electricity Commissions Office and Labour Department.

Data received from sources were validated and cross-checked for consistency of information. The SoBE questionnaires were designed for a two-year reporting period (current and previous year) to validate previous years' reported data. In cases where there are low response rate from the SoBE, additional information were gathered from a combination of ad-hoc survey of establishments and administrative records from related government and private offices, and individuals.

Imputations on non-responses and missing data were also employed to generate the information for the whole sector. Preliminary results of the national accounts statistics, 2000-2005 was presented before the staff of the Statistical Office and Economics Unit of the DEPS and representatives from the data sources. Inputs from this forum were incorporated in the final estimation of the national accounts.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts (SNA) so far as the existing data would permit. The Turks and Caicos Islands System of National Accounts (TCI SNA) is fundamentally based on the recommended requirements of the United Nations System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) and were published in "Economic Survey and Projections", by the British Development Division in the Caribbean. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production and expenditure approaches. The income approach is partially compiled.

#### Expenditure Approach

The expenditure approach is used to estimate the GDP according to categories of final use. Final uses of the country's output consist of estimating private consumption, gross capital formation, government consumption



expenditure, and net exports of goods and non-factor services. The commodity flow analysis is a methodology employed in TCI to estimate the components of final expenditures on GDP. This approach aims at determining the final values paid by consumers at the retail level by tracing through various stages of production and distribution. This method requires the classification of trade data by end use categories. Indirect estimates of capital formation are usually made through the commodity flow method. The commodity flow method can be used for estimation of gross fixed capital formation in machinery and equipment and construction. A classification of capital formation according to classes of commodities is automatically compiled when this method is used. Combination of the relevant kinds of commodities yields a classification of capital formation by type. Estimates of capital formation by the commodity flow method do not however, lend themselves to classification according to the kinds of economic activity of the purchasers. For the commodity flow analysis, it is necessary to have: a) comprehensive data on the total supply of all the kinds of commodities which are disposed of partially or entirely to gross fixed capital formation; b) information on the disposition to various uses of such commodities and; c) supplementary information on the costs of installation, transportation costs and trade mark-ups.

The commodity flow analysis was also used in the construction and wholesale and retail trade economic activities in computing gross output then the production approach was utilized in estimating Gross Value Added and GDP for these economic activities.

### Income Approach

This approach looks at the costs incurred by the producer within his own operation and is used to estimate the value added by aggregating these costs: the incomes paid out to employees, taxes and subsidies on products, consumption of fixed capital, and the operating surplus. However, for non-market producers, e.g., government units, services are valued by the sum of the cost incurred in the production, namely: intermediate consumption, compensation of employees, consumption of fixed capital and other taxes, less subsidies on production. Even though a non-market establishment may have sales receipts, its total output (covering both its market and non-market output) is still valued by the production cost. Thus, the value added is the sum of compensation of employees, consumption of fixed capital and other taxes, less subsidies on production.

### Production Approach

The production approach considers the way output is produced. It measures the contribution to output made by each producer by deducting from the total value of its output the value of the goods and services it has purchased from other producers and used up in producing its own output. This contribution to output is known as the value added by the producer.

Those used up in production is intermediate consumption. The gross value added in basic prices is obtained by deducting FISIM from the sum of all value added of producers. With adjustments on taxes and subsidies on products, the gross domestic product in market prices is derived. The production approach is useful for estimation of value added for commodity producing sectors such as agriculture, mining and quarrying, and manufacturing. This approach is most commonly used in the case of services sectors, since data on the gross output and intermediate consumption in these sectors may not be readily available.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, US Dollar, Western calendar year												Data in thousands	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
<b>Expenditures of the gross domestic product</b>													
Final consumption expenditure	520726.0	621221.0	527794.0	401995.0	334837.0	449734.0	476941.0						
Household final consumption expenditure	381854.0	452032.0	360134.0	257119.0	165002.0	286914.0	332608.0						
NPISHs final consumption expenditure	...	...	...	...	...	...	...						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
General government final consumption expenditure	138873.0	169190.0	167660.0	144876.0	169834.0	162819.0	144333.0					
Gross capital formation	334495.0	359368.0	367008.0	210860.0	140430.0	105619.0	116825.0					
Gross fixed capital formation	334495.0	359368.0	367008.0	210860.0	140430.0	105619.0	116825.0					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	458481.0	486497.0	678672.0	519505.0	559787.0	566747.0	549454.0					
Exports of goods	17610.5	16256.3	24769.0	20758.0	15583.8	14766.6	14830.3					
Exports of services	440871.0	470241.0	653903.0	498748.0	544203.0	551980.0	534624.0					
Less: Imports of goods and services	591811.0	693597.0	710791.0	429185.0	348266.0	393310.0	426192.0					
Imports of goods	497762.0	580594.0	591252.0	375427.0	302025.0	318145.0	347268.0					
Imports of services	94049.4	113003.0	119539.0	53758.6	46241.1	75165.0	78923.3					
Equals: GROSS DOMESTIC PRODUCT	721891.0	773490.0	862684.0	703176.0	686788.0	728790.0	717028.0					

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, US Dollar, Western calendar year												Data in thousands
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	7020.5	6950.0	4907.1	4928.1	4198.4	4686.4	3294.0	4177.0	4131.0	4838.0	5116.0	5550.0
Agriculture, hunting, forestry	1186.2	1269.2	1396.1	1493.9	753.5	896.0	742.6	787.0	640.0	662.0	694.0	741.0
Fishing	5956.6	5680.8	3511.0	3434.2	3444.9	3790.4	2551.4	3390.0	3491.0	4177.0	4422.0	4809.0
Mining and quarrying	8031.0	8722.7	9619.1	5244.8	3189.9	2243.7	2128.8	2338.0	2557.0	2526.0	2726.0	3076.0
Manufacturing	12424.3	14496.6	13692.2	13429.1	8609.2	7280.5	5102.6	5484.0	6034.0	6241.0	6607.0	6982.0
Electricity, gas and water supply	25151.3	22243.5	25045.0	29677.0	30304.2	30843.5	35253.2	37113.0	37496.0	40939.0	43707.0	47466.0
Construction	100388.0	109033.6	120238.5	65560.6	39874.0	28046.4	26609.4	29220.0	31958.0	31574.0	34071.0	38453.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	221818.7	242524.5	314242.2	226305.1	248020.4	285277.7	285608.2	291478.0	322138.0	347381.0	371058.0	396485.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	28026.1	35822.0	37792.9	26356.8	21457.7	22669.5	24489.8	24124.0	25813.0	25389.0	26880.0	29233.0
Hotels and restaurants	193792.6	206702.5	276449.3	199948.3	226562.7	262608.2	261118.3	267354.0	296325.0	321993.0	344178.0	367252.0
Transport, storage and communications	57682.0	59249.5	62043.8	50941.1	48684.3	55688.7	56970.6	58091.0	61550.0	63828.0	67102.0	70855.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	27526.4	27490.2	29164.3	26930.0	28709.5	35323.5	37485.1	...	...	...	...	...
Post and telecommunications	30155.6	31759.3	32879.4	24011.1	19974.8	20365.2	19485.5	...	...	...	...	...
Financial intermediation; real estate, renting and business activities	133856.8	153094.3	167870.5	165674.0	152766.1	148780.6	142629.8	142604.0	152076.0	155684.0	162614.0	171635.0
Financial intermediation	77751.0	95157.7	101951.0	96359.9	83487.4	77345.1	74957.9	72832.0	78304.0	78197.0	81196.0	85223.0
Real estate, renting and business activities	56105.8	57936.6	65919.5	69314.1	69278.7	71435.5	67671.9	69772.0	73773.0	77488.0	81417.0	86412.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Public administration and defence; compulsory social security	48412.2	66807.9	62040.2	67885.2	66228.1	56517.8	45138.7	50337.0	52394.0	57650.0	60448.0	64190.0
Education; health and social work; other community, social and personal services	53238.1	56030.6	60607.2	56848.7	56091.2	56695.4	55018.1	58545.0	60204.0	64076.0	66645.0	69868.0
Education	19602.3	19601.0	22191.7	23885.8	23407.2	23050.8	21074.1	22259.0	22509.0	24441.0	25302.0	26403.0
Health and social work	16316.8	17999.7	19080.3	15122.4	16471.0	16849.9	17160.2	18799.0	19655.0	20849.0	21649.0	22656.0
Other community, social and personal services	17319.0	18429.9	19335.1	17840.5	16213.0	16794.7	16783.8	17487.0	18040.0	18786.0	19694.0	20809.0
Private households with employed persons	1193.4	1193.4	1247.1	1172.3	1113.7	1125.0	1205.0	1235.0	1226.0	1268.0	1317.0	1378.0
Equals: VALUE ADDED, GROSS, in basic prices	616696.7	662102.4	757608.2	609315.2	590228.8	622337.5	602555.7	625324.0	677410.0	727087.0	770616.0	822780.0
Less: Financial intermediation services indirectly measured (FISIM)	52519.6	78244.3	83944.6	78350.7	68850.6	54848.2	56402.8	55298.0	54354.0	48919.0	50795.0	53158.0
Plus: Taxes less Subsidies on products	105194.8	111387.3	105075.4	93860.6	96559.0	106452.0	113167.1	115453.0	146558.0	166414.0	179741.0	194135.0
Plus: Taxes on products	105948.7	112216.6	105954.5	94783.6	97435.8	107346.4	114064.6	116414.0	147760.0	167796.0	181220.0	195718.0
Less: Subsidies on products	753.9	829.3	879.1	923.0	876.9	894.4	897.5	961.0	1202.0	1382.0	1479.0	1582.0
Equals: GROSS DOMESTIC PRODUCT	721891.5	773489.7	862683.6	703175.7	686787.8	728789.6	715722.8	740777.0	823968.0	893502.0	950358.0	1016915.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US Dollar, Western calendar year												Data in thousands	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
<b>Base year</b>	<b>2000</b>												
<b>Industries</b>													
Agriculture, hunting, forestry; fishing	5633.3	5358.1	4099.7	4152.9	3370.2	3589.3	2416.3	2495.0	2479.0	2860.0	2971.0	3140.0	
Agriculture, hunting, forestry	1027.5	1061.1	1081.7	1111.9	543.6	614.4	493.9	511.0	406.0	414.0	427.0	444.0	
Fishing	4605.9	4297.0	3018.0	3041.0	2826.6	2974.9	1922.3	1984.0	2073.0	2446.0	2544.0	2697.0	
Mining and quarrying	4833.5	5035.5	5177.1	2713.6	1627.6	1083.6	984.0	1069.0	1124.0	1085.0	1150.0	1265.0	
Manufacturing	9719.6	10680.1	9190.8	8665.4	6534.7	6575.1	4492.1	4764.0	4969.0	5068.0	5271.0	5429.0	
Electricity, gas and water supply	24108.1	21898.1	22983.8	22202.2	21173.3	18312.2	19921.5	21034.0	22387.0	24055.0	25207.0	26655.0	
Construction	60418.3	62943.4	64713.5	33920.6	20345.2	13545.6	12300.3	13361.0	14056.0	13564.0	14378.0	15815.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	185543.2	201959.0	258037.0	185070.3	202954.1	231001.6	224152.8	223314.0	240646.0	256464.0	269128.0	280224.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	24276.2	29948.8	29282.0	19618.1	15479.1	15545.1	16288.7	15654.0	16373.0	15882.0	16517.0	17508.0	
Hotels and restaurants	161267.0	172010.2	228755.0	165452.2	187475.0	215456.5	207864.0	207661.0	224273.0	240582.0	252611.0	262716.0	
Transport, storage and communications	50349.5	48747.4	50310.6	38511.2	35734.0	36870.4	35641.5	35826.0	36212.0	37183.0	38368.0	39459.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	21631.8	18900.5	19630.5	16801.1	17428.4	19750.8	19706.3	...	...	...	...	...	
Post and telecommunications	28717.8	29846.9	30680.1	21710.1	18305.7	17119.5	15935.2	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Financial intermediation, real estate, renting and business activities	109625.6	122020.1	124044.4	118694.5	110990.4	110355.1	110574.7	110561.0	112065.0	113373.0	116221.0	119481.0
Financial intermediation	61704.2	75202.9	76038.0	72564.3	65507.3	63422.3	63613.9	61319.0	60963.0	60323.0	61529.0	62916.0
Real estate, renting and business activities	47921.4	46817.2	48006.4	46130.2	45483.1	46932.8	46960.7	49242.0	51102.0	53051.0	54692.0	56566.0
Public administration and defence; compulsory social security	31086.6	49435.5	45936.4	50830.8	54621.0	46500.0	37050.9	41257.0	43044.0	43162.0	44456.0	46012.0
Education; health and social work; other community, social and personal services	44582.8	46883.0	50221.7	46512.5	47055.9	47364.2	45909.2	46946.0	47822.0	48886.0	49995.0	51131.0
Education	15202.8	15248.9	17245.9	18596.3	19659.4	19410.7	17876.5	17822.0	17980.0	18344.0	18683.0	19030.0
Health and social work	12368.1	13628.3	14435.1	11547.0	12998.3	13265.2	13354.9	13940.0	14134.0	14453.0	14742.0	15037.0
Other community, social and personal services	17012.0	18005.8	18540.7	16369.2	14398.2	14688.4	14677.8	15184.0	15708.0	16089.0	16570.0	17064.0
Private households with employed persons	873.4	873.4	912.7	857.9	815.0	821.4	666.4	683.0	654.0	667.0	680.0	694.0
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	485348.5	513748.1	570673.9	452999.4	453705.7	475212.0	452355.2	460518.0	485361.0	510281.0	531017.0	551761.0
Less: Financial intermediation services indirectly measured (FISIM)	41333.6	62085.4	64953.8	59132.6	51515.6	40806.6	41754.5	40792.0	40096.0	36096.0	36808.0	37544.0
Plus: Taxes less Subsidies on products	82789.7	86429.3	79148.8	69781.3	74224.4	77110.6	85980.2	85167.0	96906.0	106579.0	112984.0	119773.0
Plus: Taxes on products	83383.1	87072.8	79811.0	70467.5	74898.4	77793.6	86662.1	85877.0	97758.0	107534.0	113986.0	120825.0
Less: Subsidies on products	593.3	643.5	662.2	686.2	674.0	683.0	681.9	709.0	852.0	954.0	1002.0	1052.0
Equals: GROSS DOMESTIC PRODUCT	568138.3	600177.3	649822.7	522780.7	527930.0	552322.7	538335.4	545685.0	582266.0	616860.0	644000.0	671534.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, US Dollar, Western calendar year												Data in thousands
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...										
Less: Intermediate consumption, at purchaser's prices	...	...										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	669200.0	766900.0										
Compensation of employees	...	...										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	52520.0	59347.0										
Gross capital formation <sup>b</sup>	337400.0	392600.0										
Employment (average, in 1000 persons)	18.2	19.6										

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

<sup>b</sup> Data for this item are not updated.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		8400.0	9000.0										
Less: Intermediate consumption, at purchaser's prices		1400.0	1500.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		7000.0	7500.0										
Compensation of employees		2800.0	3000.0										
Taxes on production and imports, less Subsidies		0.0	0.0										
OPERATING SURPLUS, GROSS <sup>b</sup>		4200.0	4500.0										
MIXED INCOME, GROSS		...	...										
Less: Consumption of fixed capital		400.0	400.0										
OPERATING SURPLUS, NET <sup>c</sup>		3800.0	4100.0										
MIXED INCOME, NET		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		1700.0	1800.0										
Less: Intermediate consumption, at purchaser's prices		500.0	600.0										
Equals: VALUE ADDED, GROSS, at basic prices		1200.0	1300.0										
Compensation of employees		1200.0	1300.0										
Taxes on production and imports, less Subsidies		...	...										
OPERATING SURPLUS, GROSS		...	...										
MIXED INCOME, GROSS		...	...										
Gross capital formation		...	...										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	6700.0	7200.0										
Less: Intermediate consumption, at purchaser's prices	800.0	900.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	5800.0	6300.0										
Compensation of employees	1700.0	1800.0										
Taxes on production and imports, less Subsidies	0.0	0.0										
OPERATING SURPLUS, GROSS <sup>b</sup>	4200.0	4500.0										
MIXED INCOME, GROSS	...	...										
Less: Consumption of fixed capital	400.0	400.0										
OPERATING SURPLUS, NET <sup>c</sup>	3800.0	4100.0										
MIXED INCOME, NET	...	...										
Gross capital formation	...	...										

<sup>a</sup> Data for this item are not updated.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	10100.0	12600.0										
Less: Intermediate consumption, at purchaser's prices	2000.0	2600.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8000.0	10000.0										
Compensation of employees	1500.0	1900.0										
Taxes on production and imports, less Subsidies	0.0	0.0										
OPERATING SURPLUS, GROSS <sup>b</sup>	6500.0	8100.0										
MIXED INCOME, GROSS	...	...										
Less: Consumption of fixed capital	2000.0	2500.0										
OPERATING SURPLUS, NET <sup>c</sup>	4500.0	5600.0										
MIXED INCOME, NET	...	...										
Gross capital formation	...	...										

<sup>a</sup> Data for this item are not updated.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		20600.0	22700.0										
Less: Intermediate consumption, at purchaser's prices		8100.0	9200.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		12400.0	13400.0										
Compensation of employees		3500.0	3800.0										
Taxes on production and imports, less Subsidies		300.0	300.0										
OPERATING SURPLUS, GROSS <sup>b</sup>		8700.0	9300.0										
MIXED INCOME, GROSS		...	...										
Less: Consumption of fixed capital		1500.0	1700.0										
OPERATING SURPLUS, NET <sup>c</sup>		7200.0	7700.0										
MIXED INCOME, NET		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		55100.0	58000.0										
Less: Intermediate consumption, at purchaser's prices		29900.0	31600.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		25200.0	26400.0										
Compensation of employees		8700.0	9100.0										
Taxes on production and imports, less Subsidies		200.0	200.0										
OPERATING SURPLUS, GROSS <sup>b</sup>		16300.0	17100.0										
MIXED INCOME, GROSS		...	...										
Less: Consumption of fixed capital		4500.0	4700.0										
OPERATING SURPLUS, NET <sup>c</sup>		11700.0	12300.0										
MIXED INCOME, NET		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		251000.0	313700.0										
Less: Intermediate consumption, at purchaser's prices		150600.0	188200.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		100400.0	125500.0										
Compensation of employees		33400.0	41700.0										
Taxes on production and imports, less Subsidies		53000.0	66200.0										
OPERATING SURPLUS, GROSS <sup>b</sup>		14100.0	17600.0										
MIXED INCOME, GROSS		...	...										
Less: Consumption of fixed capital		10000.0	12500.0										
OPERATING SURPLUS, NET <sup>c</sup>		4000.0	5000.0										
MIXED INCOME, NET		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.<sup>b</sup> Includes Mixed Income, Gross.<sup>c</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		570500.0	653160.0										
Less: Intermediate consumption, at purchaser's prices		348700.0	388750.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		221800.0	253510.0										
Compensation of employees		86100.0	98520.0										
Taxes on production and imports, less Subsidies		33900.0	38790.0										
OPERATING SURPLUS, GROSS <sup>b</sup>		101800.0	116200.0										
MIXED INCOME, GROSS		...	...										
Less: Consumption of fixed capital		13100.0	14917.0										
OPERATING SURPLUS, NET <sup>c</sup>		88700.0	101283.0										
MIXED INCOME, NET		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.<sup>b</sup> Includes Mixed Income, Gross.<sup>c</sup> Includes Mixed Income, Net.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		121500.0	128952.0										
Less: Intermediate consumption, at purchaser's prices		63800.0	67541.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		57700.0	61411.0										
Compensation of employees		22600.0	23302.0										
Taxes on production and imports, less Subsidies		4300.0	4461.0										
OPERATING SURPLUS, GROSS <sup>b</sup>		30800.0	33648.0										
MIXED INCOME, GROSS		...	...										
Less: Consumption of fixed capital		8600.0	8948.0										
OPERATING SURPLUS, NET <sup>c</sup>		22200.0	24700.0										
MIXED INCOME, NET		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		...	...										
Less: Intermediate consumption, at purchaser's prices		...	...										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		133900.0	147913.0										
Compensation of employees		...	...										
Taxes on production and imports, less Subsidies		...	...										
OPERATING SURPLUS, GROSS		...	...										
MIXED INCOME, GROSS		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		86200.0	109644.0										
Less: Intermediate consumption, at purchaser's prices		37800.0	47852.0										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		48400.0	61793.0										
Compensation of employees		47900.0	61253.0										
Taxes on production and imports, less Subsidies		...	...										
OPERATING SURPLUS, GROSS		500.0	500.0										
MIXED INCOME, GROSS		...	...										
Less: Consumption of fixed capital		500.0	500.0										
OPERATING SURPLUS, NET		...	...										
MIXED INCOME, NET		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, US Dollar, Western calendar year		Data in thousands											
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>												
Output, at basic prices		...	...										
Less: Intermediate consumption, at purchaser's prices		...	...										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		53200.0	58213.0										
Compensation of employees		43900.0	48381.0										
Taxes on production and imports, less Subsidies		0.0	0.0										
OPERATING SURPLUS, GROSS <sup>b</sup>		9300.0	9800.0										
MIXED INCOME, GROSS		...	...										
Less: Consumption of fixed capital		200.0	200.0										
OPERATING SURPLUS, NET <sup>c</sup>		9100.0	9592.0										
MIXED INCOME, NET		...	...										
Gross capital formation		...	...										

<sup>a</sup> Data for this item are not updated.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

<b>Series 100: 1993 SNA, US Dollar, Western calendar year</b>		<b>Data in thousands</b>										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1200.0	1200.0										
Less: Intermediate consumption, at purchaser's prices	...	...										
Equals: VALUE ADDED, GROSS, at basic prices	1200.0	1200.0										
Compensation of employees	1200.0	1200.0										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										

## Uganda

### Source

The preparation of national accounts statistics in Uganda is undertaken by the Uganda Bureau of Statistics, Kampala.

The official estimates are published by the Bureau in "Statistical Abstract", "Key Economic Indicators" and the "Background to the Budget" publications.

### General

The revised GDP series are based on the 2009/10 Supply and Use Tables (SUT) compiled by the Bureau. The compilation of supply and use tables in developing the 2009/10 base year estimates significantly improved the coverage of economic activities in the economy; especially for the informal sector and non-profit institutions. The benchmark surveys and studies were undertaken for the 2009/10 SUT which provided more comprehensive in providing information on the economy and industry structures; identifying new products and activities; thus providing more accurate estimates for the activities.

In addition, the compilation methodology for producing the estimates has been significantly improved by implementing a number of recommendations of the System of National Accounts 1993 and 2008. The changes include implementing the work-in-progress (WIP) methodology for agriculture and construction, compiling estimates at a more detailed level, compiling separate output and intermediate consumption (IC) estimates, and reducing the use of fixed I/O ratios. The revised methodology also makes use of more representative value and volume indicators as well as prices data.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

The Government compiles national accounts using two period types, fiscal year ending 30 June and Western calendar year.

The data supplied in the United Nations National Accounts Questionnaires reflects the data collected in the fiscal year ending 30 June.

#### Expenditure Approach

The annual methodology for compiling GDP by expenditure has been improved and linked to the new quarterly methodology for expenditure components other than for Household Final Consumption Expenditure (HFCE). The estimates have been rebased from 2002 to 2009/10 prices.

##### Government Final Consumption Expenditure

The quarterly current price value and constant price value indicators for Government Final Consumption Expenditure (FCE) are derived by deducting quarterly Government sales revenue from the Government output estimates. The indicators are then used to extrapolate the 2009/10 benchmark estimates of Government FCE to compile the annual and quarterly estimates. The coverage has been expanded from the previous methodology to full coverage of General Government expenditure.

##### Non-Profit Institutions Serving Households Final Consumption Expenditure

The coverage of FCE has been expanded in the new methodology to include new estimates of FCE of Non-Profit Institutions Serving Households (NPISH). These estimates are compiled by extrapolating the 2009/10 benchmark FCE estimates using the quarterly current and constant price output of NPISH (i.e., Agriculture Support Services;

Education; Human Health and Social Work; Arts, Entertainment and recreation; and Services of Membership Organizations).

#### Household Final Consumption Expenditure

The estimates for HFCE are still being derived as a residual and, therefore, include any errors and omissions in other expenditure components and GDP by economic activity. The development of independent estimates for HFCE is expected to be undertaken during 2015.

#### Gross Fixed Capital Formation

The coverage of Gross Fixed Capital Formation (GFCF) has been expanded to include improved estimates of biological assets; new research and development, and mineral exploration estimates. The WIP compilation methodology is used to compile the estimates for biological assets and construction GFCF; and the commodity flow approach is used for durable equipment and machinery. The estimates for research and development; and mineral exploration are derived by extrapolating the 2009/10 benchmark GFCF estimates using the output for Mining and Quarrying and scientific research and development.

#### Changes in Inventories

There is still significant scope to improve the coverage of changes in inventories. The current methodology only estimates changes in biological assets.

#### Acquisitions less Disposals of Valuables

For Acquisitions less Disposals of Valuables, imports of precious metals and stones, antiques and collectibles are used to extrapolate the 2009/10 benchmark estimate to derive current price estimates. The general CPI is used to deflate the current price estimates to derive the constant price estimates.

#### Exports and Imports of Goods and Services

Other than rebasing the estimates from the 2002 base year to the 2009/10 base year, there has been no changes made to the methodology used previously. Uganda Revenue Authority external trade data and Bank of Uganda balance of payments (BOP) data are used to compile the current price estimates. The Goods estimates are deflated using unit prices, while composite deflators are used for services (including trading partner inflation rates and USD exchange rate for Services imports). Further improvements to the estimates for Exports and Imports of Goods and Services are expected to be made undertaken during 2015.

## Production Approach

With the exception of Ministry of Agriculture (MOA) crops and General Government expenditure data, the same monthly/quarterly data used to compile the quarterly estimates are also used to compile the annual estimates. As a result, the annual estimates are derived from aggregating the estimates for the relevant quarters. The methodology uses detailed value-added tax (VAT) turnover data for a number of services industries at the 2-digit International Standard Industry Classification, Revision 4 (ISIC Rev. 4) level in ISIC Sections J, K, L, M, N, R and S.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Uganda shilling, Western calendar year

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>		<b>1000</b>									
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	18834.5	20579.6	25714.4									
			27029.6	32533.1	37833.1	46938.8	50839.7	54588.8	61580.8	70279.7	72280.2	85162.4
Household final consumption expenditure	16142.0	17970.3	22900.1									
			23376.2	28518.9	32121.5	40391.0	44865.5	48060.2	53759.7	62190.7	63805.8	76305.2
NPISHs final consumption expenditure	...	...	...	640.7	688.9	743.8	830.8	1001.4	1155.9	1336.5	1244.2	1560.7
												1657.3

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>		<b>1000</b>									
General government final consumption expenditure	2692.5	2609.3	2814.3									
Gross capital formation	4179.6	5366.2	5749.0	3325.3	4967.7	5716.9	4972.8	5372.8	6484.7	6844.8	6913.7	7199.9
Gross fixed capital formation	4126.4	5304.2	8185.2	9964.9	10948.4	15152.0	17447.1	18316.9	18707.0	20209.3	21196.0	22565.6
Changes in inventories	53.2	62.1	5671.9									
Acquisitions less disposals of valuables	...	...	8075.5	9756.4	10814.9	14955.4	17211.9	18010.6	18374.8	19828.7	20737.2	22111.3
Exports of goods and services	3003.0	4405.3	77.1	132.9	129.0	186.5	227.5	300.9	328.9	375.6	454.6	449.3
Exports of goods	2174.7	3481.1	106.7	75.6	4.5	10.1	7.7	5.4	3.3	5.0	4.3	5.1
Exports of services	828.4	924.2	3.0									
Less: Imports of goods and services	5850.9	7000.1	5220.9	6789.6	7556.0	10871.5	12315.2	13373.5	12351.9	15658.6	15393.7	17871.7
Imports of goods	4057.2	5126.2	4641.8	10592.4	13476.4	18767.2	19376.2	19761.9	20289.2	24814.2	21919.0	25573.2
Imports of services	1793.7	1873.9	3788.5	7772.8	9544.7	12620.0	13169.5	12863.0	13257.7	16063.2	14665.5	18193.6
Equals: GROSS DOMESTIC PRODUCT	20166.2	23351.1	1432.4	2819.6	3931.7	6147.3	6206.7	6898.9	7031.5	8750.9	7253.5	7379.6
			28176.4	38695.4	42861.2	54195.1	61225.8	66517.3	72350.6	81333.4	86950.8	100026.6
			31314.2									

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Uganda shilling, Western calendar year

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2002</b>		<b>2010</b>									
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	14160.8	14473.1	15473.4									
Household final consumption expenditure	11959.9	12305.5	31368.9	33635.1	37673.7	39589.7	39121.5	40631.6	43904.6	46605.3	44495.3	46295.6
NPISHs final consumption expenditure	...	...	13268.1									
General government final consumption expenditure	2200.9	2167.5	27522.8	29559.4	31982.0	33536.4	34069.6	35436.4	38116.0	40373.3	38819.7	41286.5
Gross capital formation	3936.5	4525.8	677.3	702.4	727.3	753.0	774.8	802.2	833.0	866.6	906.7	947.8
Gross fixed capital formation	3895.6	4483.4	4790.8	10338.0	10787.2	12364.6	13031.0	13352.8	13536.2	14410.0	14590.3	15167.7
Changes in inventories	40.8	42.4	9326.0	10132.8	10656.2	12219.1	12883.6	13163.3	13337.0	14209.3	14390.3	14967.1
Acquisitions less disposals of valuables	...	...	4748.3	133.7	126.5	137.0	141.8	185.8	197.0	197.4	197.4	197.4
Exports of goods and services	1909.3	2937.3	9194.2	10132.8	10656.2	12219.1	12883.6	13163.3	13337.0	14209.3	14390.3	14967.1
Exports of goods	1379.8	2339.9	42.5	71.5	4.6	8.5	5.5	3.7	2.2	3.3	2.6	3.2
Exports of services	529.5	597.4	2.8									
Less: Imports of goods and services	4147.8	4798.6	7830.4	7025.7	7486.8	7788.5	8774.1	9673.1	8076.0	9374.6	8700.5	9640.2
Imports of goods	2839.8	3478.8	3442.0	7025.7	7486.8	7788.5	8774.1	9673.1	8076.0	9374.6	8700.5	9640.2
Imports of services	1308.0	1319.8	5871.7	4877.0	4704.0	4461.8	5001.8	5395.7	4656.4	5206.2	5647.4	6517.5
Equals: GROSS DOMESTIC PRODUCT	15858.7	17137.5	860.6	2148.7	2782.8	3326.7	3772.3	4277.4	3419.6	4168.4	3053.1	3122.7
			1958.7	2148.7	2782.8	3326.7	3772.3	4277.4	3419.6	4168.4	3053.1	3122.7
			11290.1	11196.5	12893.3	14161.0	13870.3	14381.3	13999.6	15939.2	11930.5	12454.7
			4273.4	8227.3	9134.1	9439.1	9325.9	9110.6	8479.1	8846.6	7818.1	8724.6
			8608.8	8227.3	9134.1	9439.1	9325.9	9110.6	8479.1	8846.6	7818.1	8724.6
			1368.8	2969.1	3759.2	4722.0	4544.4	5270.8	5520.5	7092.5	4112.4	3730.1
			2681.2	2969.1	3759.2	4722.0	4544.4	5270.8	5520.5	7092.5	4112.4	3730.1
			37235.2	39802.3	43054.4	45581.8	47056.3	49276.1	51517.2	54450.7	55855.7	58648.8

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			7536.5	10754.4	10452.2	14176.3	16073.3	16662.4	18069.3	19321.2	20326.3	24427.8
Crop and animal production, hunting and related service activities			5934.8	8679.0	8074.2	11121.8	12485.1	12657.4	13910.6	14851.0	15760.9	19541.9
Forestry and logging			1142.2	1541.1	1733.2	2215.8	2693.4	2998.1	3022.4	3207.6	3198.9	3338.8
Fishing and aquaculture			459.4	534.3	644.8	838.6	894.8	1006.8	1136.2	1262.6	1366.5	1547.1
Manufacturing, mining and quarrying and other industrial activities			5220.6	5006.9	5649.2	7629.4	8277.4	8742.3	8994.8	10625.7	11676.5	12840.4
Mining and quarrying			385.9	485.9	400.6	430.3	580.0	534.7	514.0	534.0	623.3	547.9
Manufacturing			3050.0	2989.4	4048.2	5822.3	5842.9	6046.2	6027.9	7338.7	7827.4	8540.9
Electricity, gas, steam and air conditioning supply			303.3	353.8	346.2	346.0	564.1	570.8	614.7	709.0	822.7	985.0
Water supply; sewerage, waste management and remediation activities			1481.3	1177.7	854.1	1030.8	1290.4	1590.7	1838.2	2043.9	2403.1	2766.5
Construction			1671.5	2142.7	2493.0	3950.7	4289.4	4976.0	5526.5	5959.8	6492.8	6773.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities			5561.4	6940.7	7757.5	10841.9	12026.8	13010.3	13390.2	15538.4	16209.4	18777.0
Wholesale and retail trade; repair of motor vehicles and motorcycles			4110.2	5131.4	5675.8	8092.4	8629.3	8980.8	9148.5	11005.2	11136.2	13269.6
Transportation and storage			886.0	1041.0	1080.1	1431.9	1787.0	2170.0	2268.3	2481.8	2712.0	2749.1
Accommodation and food service activities			565.2	768.4	1001.6	1317.6	1610.5	1859.6	1973.4	2051.4	2361.2	2758.3
Information and communication			1529.5	1990.7	2367.4	1327.3	1727.6	2011.6	2396.0	2718.5	1953.7	2208.3
Financial and insurance activities			702.4	892.5	1030.6	1356.8	1595.1	1625.1	2097.2	2450.1	2887.9	3233.5
Real estate activities			1085.7	1693.4	2039.8	2029.2	2407.7	2864.2	3182.0	3617.0	3984.9	4302.5
Professional, scientific, technical, administrative and support service activities			1496.3	1742.4	2288.2	2820.9	2973.1	2750.3	3035.6	3477.9	3524.9	3767.1
Professional, scientific and technical activities			1066.7	1204.9	1516.8	1828.4	1965.2	1760.7	1825.1	2056.5	2211.9	2448.0
Administrative and support service activities			429.6	537.5	771.3	992.5	1007.9	989.6	1210.5	1421.4	1313.0	1319.1
Public administration and defence, education, human health and social work activities			3622.5	4090.6	4893.8	5457.3	6528.8	7733.4	8720.1	9601.8	11301.6	13787.6
Public administration and defence; compulsory social security			893.2	1061.2	1379.7	1626.0	1801.3	1903.8	1976.8	1909.5	1963.8	2500.4
Education			1625.0	1863.6	2224.8	2405.1	2928.4	3689.3	4376.9	5139.1	6574.5	8293.7
Human health and social work activities			1104.3	1165.7	1289.3	1426.2	1799.1	2140.3	2366.4	2553.3	2763.3	2993.5
Other service activities			531.8	661.7	755.8	903.7	1102.9	1241.4	1360.6	1518.3	1704.0	2028.6
Arts, entertainment and recreation			94.4	106.0	135.7	163.5	182.2	202.7	214.6	238.9	225.7	257.4
Other service activities			299.7	368.7	411.6	520.0	665.7	763.1	854.8	961.8	1122.0	1381.9
Private households with employed persons			137.8	187.0	208.5	220.2	254.9	275.6	291.3	317.6	356.4	389.2
Equals: VALUE ADDED, GROSS, at basic prices			28958.0	35916.1	39727.4	50493.4	57002.1	61617.1	66772.3	74828.8	80062.2	92146.1
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products			2356.3	2779.2	3133.8	3701.6	4223.7	4900.2	5578.3	6504.6	6888.7	7880.5
Plus: Taxes on products			2356.3	2779.2	3133.8	3701.6	4223.7	4900.2	5578.3	6504.6	6888.7	7880.5
Less: Subsidies on products			...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT			31314.2	38695.4	42861.2	54195.1	61225.8	66517.3	72350.6	81333.4	86950.8	100026.6

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			10113.1	10681.7	10954.3	11162.4	11200.9	11497.6	11808.1	12279.3	12243.2	12795.6
Crop and animal production, hunting and related service activities			8151.0	8553.1	8696.8	8835.3	8760.5	8939.8	9170.5	9539.4	9499.2	10017.8
Forestry and logging			1378.7	1555.1	1674.2	1743.6	1837.4	1998.8	2052.9	2140.8	2119.8	2155.1
Fishing and aquaculture			583.3	573.6	583.2	583.4	603.0	559.0	584.7	599.1	624.3	622.7
Manufacturing, mining and quarrying and other industrial activities			4666.5	4918.4	5285.1	5631.1	5749.3	5839.9	6176.2	6798.7	6936.3	7034.0
Mining and quarrying			435.8	433.5	516.6	581.9	620.8	636.4	718.8	855.0	864.7	896.2
Manufacturing			3252.3	3408.5	3607.3	3826.3	3782.6	3803.5	3973.0	4377.7	4408.3	4351.8
Electricity, gas, steam and air conditioning supply			275.3	329.5	369.2	381.9	452.9	450.7	476.7	495.2	522.7	571.4
Water supply; sewerage, waste management and remediation activities			703.0	746.9	792.0	840.9	893.0	949.2	1007.7	1070.8	1140.6	1214.5
Construction			2044.4	2283.0	2404.0	2860.2	2840.6	3115.8	3368.6	3505.9	3701.6	3820.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities			6722.6	7072.1	7597.4	8036.2	8157.3	8387.8	8566.2	9030.5	9236.3	9622.5
Wholesale and retail trade; repair of motor vehicles and motorcycles			4961.8	5227.2	5586.1	5877.4	5870.2	5947.3	5970.0	6244.5	6325.2	6560.7
Transportation and storage			962.4	1010.8	1127.6	1221.2	1285.8	1363.3	1441.3	1571.3	1637.1	1713.9
Accommodation and food service activities			798.4	834.1	883.7	937.5	1001.3	1077.1	1154.9	1214.6	1274.0	1347.9
Information and communication			1556.5	1987.3	2728.8	2833.0	3540.1	4250.1	4165.9	4653.0	5313.3	5867.8
Financial and insurance activities			889.2	919.3	1028.1	1086.9	1111.1	1153.8	1496.5	1593.4	1644.8	1807.2
Real estate activities			2056.1	2147.7	2223.7	2315.2	2399.8	2546.7	2714.6	2884.5	3045.2	3231.6
Professional, scientific, technical, administrative and support service activities			1646.4	1799.2	2227.1	2377.8	2241.7	2164.0	2341.7	2350.2	2197.4	2213.2
Professional, scientific and technical activities			1140.4	1236.0	1479.7	1540.5	1492.0	1464.3	1502.0	1405.0	1382.5	1416.0
Administrative and support service activities			506.0	563.2	747.4	837.2	749.7	699.7	839.6	945.2	814.9	797.2
Public administration and defence, education, human health and social work activities			4177.0	4316.2	4729.0	4991.3	5219.9	5491.1	5687.9	5748.8	5837.2	6416.5
Public administration and defence; compulsory social security			1050.6	1111.0	1336.3	1366.8	1340.1	1349.4	1372.4	1268.4	1222.8	1515.5



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>			<b>1000</b>									
<b>Base year</b>			<b>2010</b>									
Education			1966.2	2006.8	2132.2	2307.8	2512.4	2700.9	2799.2	2899.5	2971.7	3165.4
Human health and social work activities			1160.3	1198.4	1260.5	1316.7	1367.4	1440.8	1516.4	1581.0	1642.7	1735.6
Other service activities			695.8	721.6	759.2	795.2	822.2	868.5	934.8	986.0	1053.0	1176.1
Arts, entertainment and recreation			110.7	111.5	132.1	137.4	135.3	143.2	148.2	157.5	139.1	154.8
Other service activities			377.6	393.9	403.0	429.6	454.3	487.6	542.7	577.1	653.2	749.1
Private households with employed persons			207.6	216.2	224.1	228.2	232.6	237.7	243.9	251.4	260.6	272.3
Equals: VALUE ADDED, GROSS, at basic prices			34567.6	36846.5	39936.7	42089.3	43283.0	45315.4	47260.5	49830.3	51208.3	53985.0
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			2667.7	2955.8	3117.6	3492.5	3773.3	3960.7	4256.7	4620.4	4647.4	4663.8
Plus: Taxes on products			2667.7	2955.8	3117.6	3492.5	3773.3	3960.7	4256.7	4620.4	4647.4	4663.8
Less: Subsidies on products			...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT			37235.2	39802.3	43054.4	45581.8	47056.3	49276.1	51517.2	54450.7	55855.7	58648.8

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>			<b>1000</b>									
Output, at basic prices			49908.9	60865.6	67993.0	86511.7	96761.0	104171.9	112375.5	124546.7	133418.2	150891.3
Less: Intermediate consumption, at purchaser's prices			20951.0	24949.5	28265.6	36018.3	39758.8	42554.8	45603.2	49717.8	53647.6	60302.3
Equals: VALUE ADDED, GROSS, at basic prices			28958.0	35916.1	39727.4	50493.4	57002.1	61617.1	66772.3	74828.8	79770.5	90589.0
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			2356.3	2779.2	3133.8	3701.6	4223.7	4900.2	5578.3	6504.6	6888.7	7880.5
Other taxes on production			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			8185.2	9964.9	10948.4	15152.0	17447.1	18316.9	18707.0	20209.3	21196.0	22565.6
Gross fixed capital formation			8075.5	9756.4	10814.9	14955.4	17211.9	18010.6	18374.8	19828.7	20737.2	22111.3
Changes in inventories			106.7	132.9	129.0	186.5	227.5	300.9	328.9	375.6	454.6	449.3
Acquisitions less disposals of valuables			3.0	75.6	4.5	10.1	7.7	5.4	3.3	5.0	4.3	5.1

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			9629.1	13266.5	13177.6	18047.1	20349.2	21119.1	23043.4	24611.3	25935.2	30550.2
Less: Intermediate consumption, at purchaser's prices			2092.7	2512.0	2725.5	3870.8	4275.9	4456.7	4974.2	5290.1	5608.9	6122.3
Equals: VALUE ADDED, GROSS, at basic prices			7536.5	10754.4	10452.2	14176.3	16073.3	16662.4	18069.3	19321.2	20326.3	24427.8
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			7893.1	11017.2	10600.3	14736.5	16460.7	16778.8	18536.0	19766.0	20986.2	25253.3
Less: Intermediate consumption, at purchaser's prices			1958.2	2338.2	2526.1	3614.7	3975.5	4121.4	4625.4	4915.0	5225.4	5711.4
Equals: VALUE ADDED, GROSS, at basic prices			5934.8	8679.0	8074.2	11121.8	12485.1	12657.4	13910.6	14851.0	15760.9	19541.9
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1236.2	1667.9	1875.7	2398.1	2914.9	3244.7	3271.0	3471.5	3462.0	3613.4
Less: Intermediate consumption, at purchaser's prices			93.9	126.8	142.6	182.3	221.5	246.6	248.6	263.8	263.1	274.6
Equals: VALUE ADDED, GROSS, at basic prices			1142.2	1541.1	1733.2	2215.8	2693.4	2998.1	3022.4	3207.6	3198.9	3338.8
Compensation of employees			...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			499.9	581.4	701.6	912.5	973.7	1095.6	1236.4	1373.9	1486.9	1683.4
Less: Intermediate consumption, at purchaser's prices			40.5	47.1	56.8	73.9	78.9	88.7	100.1	111.3	120.4	136.4
Equals: VALUE ADDED, GROSS, at basic prices			459.4	534.3	644.8	838.6	894.8	1006.8	1136.2	1262.6	1366.5	1547.1
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			11607.0	12915.3	13496.3	17967.5	20374.0	21243.0	22016.8	25123.2	27208.0	29031.3
Less: Intermediate consumption, at purchaser's prices			6386.4	7908.4	7847.2	10338.1	12096.6	12500.7	13022.0	14497.5	15823.2	17748.0
Equals: VALUE ADDED, GROSS, at basic prices			5220.6	5006.9	5649.2	7629.4	8277.4	8742.3	8994.8	10625.7	11384.8	11283.3
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			687.2	794.6	773.6	1001.1	1258.3	1230.2	1324.2	1458.7	1515.5	1518.5
Less: Intermediate consumption, at purchaser's prices			301.3	308.7	373.1	570.8	678.4	695.5	810.3	924.7	892.1	997.5
Equals: VALUE ADDED, GROSS, at basic prices			385.9	485.9	400.6	430.3	580.0	534.7	514.0	534.0	623.3	521.1
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			8997.9	10423.9	11336.9	15364.0	16975.4	17544.8	17913.3	20555.2	22063.4	23310.0
Less: Intermediate consumption, at purchaser's prices			5947.9	7434.4	7288.7	9541.7	11132.5	11498.6	11885.4	13216.5	14527.6	16299.3
Equals: VALUE ADDED, GROSS, at basic prices			3050.0	2989.4	4048.2	5822.3	5842.9	6046.2	6027.9	7338.7	7535.8	7010.7
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			365.7	437.5	447.4	466.6	725.9	739.8	797.1	907.2	1045.7	1235.3
Less: Intermediate consumption, at purchaser's prices			62.4	83.7	101.2	120.7	161.8	169.1	182.5	198.2	223.0	250.3
Equals: VALUE ADDED, GROSS, at basic prices			303.3	353.8	346.2	346.0	564.1	570.8	614.7	709.0	822.7	985.0
Compensation of employees			...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1556.2	1259.3	938.3	1135.7	1414.4	1728.2	1982.0	2202.0	2583.4	2967.5
Less: Intermediate consumption, at purchaser's prices			74.9	81.6	84.2	105.0	123.9	137.5	143.9	158.1	180.4	201.0
Equals: VALUE ADDED, GROSS, at basic prices			1481.3	1177.7	854.1	1030.8	1290.4	1590.7	1838.2	2043.9	2403.1	2766.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			5491.3	6656.3	7296.2	10581.3	11694.4	12998.3	14121.6	14853.6	16137.0	16932.2
Less: Intermediate consumption, at purchaser's prices			3819.8	4513.6	4803.2	6630.6	7405.0	8022.3	8595.1	8893.8	9644.2	10158.9
Equals: VALUE ADDED, GROSS, at basic prices			1671.5	2142.7	2493.0	3950.7	4289.4	4976.0	5526.5	5959.8	6492.8	6773.3
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			9336.9	11215.5	12599.3	16806.7	18747.5	20343.5	21144.7	23732.4	25061.7	28062.9
Less: Intermediate consumption, at purchaser's prices			3775.5	4274.7	4841.8	5964.8	6720.7	7333.1	7754.5	8193.9	8852.3	9286.0
Equals: VALUE ADDED, GROSS, at basic prices			5561.4	6940.7	7757.5	10841.9	12026.8	13010.3	13390.2	15538.4	16209.4	18777.0
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			6134.7	7455.7	8284.1	11298.6	12223.9	12836.4	13085.3	14885.5	15065.6	17206.4
Less: Intermediate consumption, at purchaser's prices			2024.5	2324.4	2608.2	3206.2	3594.6	3855.5	3936.8	3880.3	3929.4	3936.8
Equals: VALUE ADDED, GROSS, at basic prices			4110.2	5131.4	5675.8	8092.4	8629.3	8980.8	9148.5	11005.2	11136.2	13269.6
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1732.0	1939.0	2127.3	2747.2	3230.5	3766.1	4025.1	4489.1	4953.0	5201.4
Less: Intermediate consumption, at purchaser's prices			846.0	898.0	1047.2	1315.2	1443.5	1596.1	1756.8	2007.4	2241.0	2452.4
Equals: VALUE ADDED, GROSS, at basic prices			886.0	1041.0	1080.1	1431.9	1787.0	2170.0	2268.3	2481.8	2712.0	2749.1
Compensation of employees			...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1470.2	1820.7	2188.0	2761.0	3293.2	3741.0	4034.3	4357.7	5043.1	5655.0
Less: Intermediate consumption, at purchaser's prices			905.0	1052.4	1186.4	1443.4	1682.7	1881.5	2060.9	2306.3	2681.9	2896.7
Equals: VALUE ADDED, GROSS, at basic prices			565.2	768.4	1001.6	1317.6	1610.5	1859.6	1973.4	2051.4	2361.2	2758.3
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2353.9	3055.5	3886.5	3032.6	3988.8	4779.8	5162.3	6034.6	5707.8	6370.8
Less: Intermediate consumption, at purchaser's prices			824.4	1064.8	1519.1	1705.2	2261.2	2768.2	2766.3	3316.1	3754.0	4162.5
Equals: VALUE ADDED, GROSS, at basic prices			1529.5	1990.7	2367.4	1327.3	1727.6	2011.6	2396.0	2718.5	1953.7	2208.3
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1326.8	1635.0	1923.2	2388.4	2735.2	2834.3	3535.4	4272.8	4920.3	5798.1
Less: Intermediate consumption, at purchaser's prices			624.4	742.4	892.6	1031.6	1140.1	1209.2	1438.2	1822.7	2032.4	2564.6
Equals: VALUE ADDED, GROSS, at basic prices			702.4	892.5	1030.6	1356.8	1595.1	1625.1	2097.2	2450.1	2887.9	3233.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1201.1	1866.6	2240.0	2235.4	2629.9	3128.2	3478.6	3951.1	4336.2	4676.3
Less: Intermediate consumption, at purchaser's prices			115.4	173.2	200.2	206.3	222.2	264.0	296.6	334.0	351.3	373.8
Equals: VALUE ADDED, GROSS, at basic prices			1085.7	1693.4	2039.8	2029.2	2407.7	2864.2	3182.0	3617.0	3984.9	4302.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2142.9	2532.5	3338.2	4091.6	4331.5	4145.2	4537.4	5079.8	5115.4	5420.0
Less: Intermediate consumption, at purchaser's prices			646.6	790.1	1050.0	1270.8	1358.4	1395.0	1501.7	1601.9	1590.5	1652.9
Equals: VALUE ADDED, GROSS, at basic prices			1496.3	1742.4	2288.2	2820.9	2973.1	2750.3	3035.6	3477.9	3524.9	3767.1
Compensation of employees			...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1499.4	1728.3	2194.0	2630.4	2840.0	2676.0	2772.4	3012.3	3204.2	3496.8
Less: Intermediate consumption, at purchaser's prices			432.7	523.4	677.2	802.1	874.8	915.3	947.3	955.8	992.4	1048.8
Equals: VALUE ADDED, GROSS, at basic prices			1066.7	1204.9	1516.8	1828.4	1965.2	1760.7	1825.1	2056.5	2211.9	2448.0
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			643.5	804.2	1144.2	1461.2	1491.5	1469.3	1765.0	2067.5	1911.1	1923.2
Less: Intermediate consumption, at purchaser's prices			213.9	266.8	372.9	468.7	483.6	479.7	554.5	646.2	598.1	604.1
Equals: VALUE ADDED, GROSS, at basic prices			429.6	537.5	771.3	992.5	1007.9	989.6	1210.5	1421.4	1313.0	1319.1
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			6051.7	6787.5	8976.3	10086.9	10373.6	11858.1	13436.4	14775.2	16617.0	21241.7
Less: Intermediate consumption, at purchaser's prices			2429.2	2696.9	4082.5	4629.5	3844.8	4124.7	4716.3	5173.4	5315.4	7454.1
Equals: VALUE ADDED, GROSS, at basic prices			3622.5	4090.6	4893.8	5457.3	6528.8	7733.4	8720.1	9601.8	11301.6	13787.6
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2028.9	2284.3	3880.3	4559.2	3565.9	3710.7	4241.6	4311.4	4127.3	6240.4
Less: Intermediate consumption, at purchaser's prices			1135.7	1223.1	2500.5	2933.2	1764.6	1806.8	2264.8	2401.9	2163.5	3740.0
Equals: VALUE ADDED, GROSS, at basic prices			893.2	1061.2	1379.7	1626.0	1801.3	1903.8	1976.8	1909.5	1963.8	2500.4
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2236.6	2564.7	2986.1	3280.6	3906.0	4766.4	5559.6	6629.7	8470.5	10782.8
Less: Intermediate consumption, at purchaser's prices			611.6	701.0	761.3	875.5	977.7	1077.0	1182.7	1490.6	1896.0	2489.1
Equals: VALUE ADDED, GROSS, at basic prices			1625.0	1863.6	2224.8	2405.1	2928.4	3689.3	4376.9	5139.1	6574.5	8293.7
Compensation of employees			...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1786.1	1938.5	2109.9	2247.1	2901.7	3381.1	3635.2	3834.1	4019.2	4218.5
Less: Intermediate consumption, at purchaser's prices			681.9	772.8	820.6	820.8	1102.5	1240.9	1268.9	1280.9	1255.9	1225.0
Equals: VALUE ADDED, GROSS, at basic prices			1104.3	1165.7	1289.3	1426.2	1799.1	2140.3	2366.4	2553.3	2763.3	2993.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			768.3	935.1	1059.3	1274.2	1536.8	1722.2	1898.9	2112.6	2379.5	2807.7
Less: Intermediate consumption, at purchaser's prices			236.5	273.3	303.4	370.6	434.0	480.8	538.3	594.3	675.5	779.1
Equals: VALUE ADDED, GROSS, at basic prices			531.8	661.7	755.8	903.7	1102.9	1241.4	1360.6	1518.3	1704.0	2028.6
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			145.0	164.2	204.6	241.4	271.8	298.5	312.1	350.4	323.2	367.0
Less: Intermediate consumption, at purchaser's prices			50.6	58.2	68.8	77.9	89.6	95.8	97.6	111.5	97.5	109.6
Equals: VALUE ADDED, GROSS, at basic prices			94.4	106.0	135.7	163.5	182.2	202.7	214.6	238.9	225.7	257.4
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			485.5	583.8	646.2	812.7	1010.1	1148.1	1295.5	1444.5	1700.0	2051.5
Less: Intermediate consumption, at purchaser's prices			185.9	215.1	234.6	292.7	344.4	385.0	440.7	482.8	578.0	669.6
Equals: VALUE ADDED, GROSS, at basic prices			299.7	368.7	411.6	520.0	665.7	763.1	854.8	961.8	1122.0	1381.9
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices			137.8	187.0	208.5	220.2	254.9	275.6	291.3	317.6	356.4	389.2
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices			137.8	187.0	208.5	220.2	254.9	275.6	291.3	317.6	356.4	389.2
Compensation of employees			...	...	...	...	...	...	...	...	...	...

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>			<b>1000</b>									
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

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## Ukraine

### Source

Official statistics for the national accounts are compiled and disseminated by the State Statistics Service of Ukraine. Statistical publications on national accounts issues are listed below:

National Accounts of Ukraine  
 Population's Income and Expenditure, by Region of Ukraine  
 Ukraine's Input-Output Table at Basic Prices  
 Gross Regional Product of Ukraine  
 Quarterly Estimates of Ukraine's Gross Domestic Product

Statistical publications mentioned above as well as basic information on national accounts are also available on the official website of the State Statistics Service of Ukraine: [www.ukrstat.gov.ua](http://www.ukrstat.gov.ua).

### General

The national accounts of Ukraine for the period 1990-2012 are compiled according to the methodological principles of the System of National Accounts (SNA), the international standard adopted in 1993 by the Commission of the European Communities, the International Monetary Fund, the Organization for Economic Cooperation and Development, the United Nations and the World Bank (1993 SNA).

Starting with data for 2012, the compilation of the Ukraine national accounts was launched using the methodological principles of international standards for the SNA adopted in 2008 by the Commission of the European Communities, the International Monetary Fund, the Organization of Economic Cooperation and Development, the United Nations and the World Bank (2008 SNA). Currently, according to this standard, the retrospective time series of data were produced for 2000-2013. In addition, since 2010 the retrospective calculations made excluding the temporarily occupied territories of the Autonomous Republic of Crimea and the city of Sevastopol; and from the beginning of 2014, data exclude a part of the temporarily occupied territories in the Donetsk and Luhansk regions.

In line with these standards, the main principle of recoding the economic transactions is the accrual method, which is used when compiling the Ukraine's SNA.

Data from state statistical observations, banking and finance statistics, balance of payments statistics and administrative data are used to compile the accounts.

The methodology for compiling national accounts is presented on the official website of the State Statistics Service of Ukraine (in Ukrainian) and contains the following publications:

- Classification of institutional sectors of Ukraine's economy;
- Technique for estimating gross domestic product by the production and income methods;
- Methodological provisions for estimating the scale of the directly non-observed economy;
- Technique for compiling the production account by institutional sectors of economy;
- Methodological recommendations for calculating gross regional product by the production method;
- Methodological provisions for compiling the financial account;
- Methodological provisions for compiling the revaluation account;
- Methodological provisions for annual calculation of gross domestic product by end-use categories;
- Procedural guidelines for compiling the distribution of primary income account;
- Procedural recommendations for compiling the secondary distribution of income account by institutional sector of economy;
- Procedural recommendations for compiling the redistribution of income in kind account and use of income by institutional sector of economy;
- Procedural guidelines for compiling the income and expenditure of Ukraine's population;

- Procedural recommendations for compiling the capital account by institutional sector of economy;
- Methodological provisions for compiling the other changes in assets account;
- Methodological recommendations for estimating gross domestic product at constant prices; - Methodological provisions regarding the retrospective revisions of production and income generation accounts due to the introduction of the classification of types of economic activity, the KVED-2010;
- Methodological provisions on compilation of balance of assets and liabilities;
- Methodological provisions for the updated version of the System of National Accounts 2008;
- Technique for calculating the quarterly output of goods and services by type of economic activity in line with the KVED-2010.

Schedule for release:

- annual accounts: 1 year after the reference period;
- quarterly accounts: 80 days after the reference period (for the whole economy), 80-90 days after the reference period (with distribution by institutional sector).

The main changes to the methodology behind the compilation of the Ukraine national accounts:

- shift towards classification NACE Rev.1.1, in 2001;
- shift towards classification NACE Rev.2 in 2012;
- change of currency unit in 1996, a transition from rouble to hryvnya through denomination; - base year for calculations at constant prices is 2001;
- a new base year for the 2007 calculations was introduced,
- a new base year for the 2010 calculations was introduced.

Due to the introduction of the 2008 SNA, the change in the methodology behind the compilation of some aggregates was made:

- distribution of imputed payments for services of financial intermediaries by type of economic activity and sector of economy;
- shift from the consolidated reflection of re-insurance services towards their inclusion into insurance services as intermediate consumption;
- inclusion into assets and gross fixed capital formation the results of R&D and systems for armament as well as calculation of fixed capital consumption for these types of assets;
- exclusion of the costs of goods sent abroad for processing from exports, imports, output and intermediate consumption;
- inclusion into the production boundaries the illegal economic activity within the production and distribution of drugs, prostitution, smuggled alcohol and tobacco products;
- change in assessment method for imputed rent for residing in one's own dwelling, from method for equivalent rent to method for consumer expenditure.

The financial year is the calendar year.

Data by aggregates of the national accounts (for GDP) are presented at constant prices as:

- chain volume indices, deflator indices and value indicators at prices of the previous year;
- volume indices, deflator indices and value indicators at the 2010 constant prices.

## **Methodology:**

### **Overview of GDP Compilation**

Three methods are used for GDP estimation in Ukraine:

- (1) Production;
- (2) Income (distribution);
- (3) Final use.

The production method is used to estimate GDP at the stage of production of goods and services. GDP is equal to the sum of gross value added of all types of economic activity in all institutional sectors plus taxes, less subsidies on products.

When the income method (distribution method) is used, GDP is defined as the sum of primary income distributed by resident economic units among producers of goods and services. This is a subsidiary method of calculation, as gross operating surplus and mixed income are determined as the difference between GDP estimated by the production method and the compensation to employees and taxes, less subsidies, on production and imports.

According to the final-use method, GDP is estimated as the sum of final consumption, gross capital formation and the balance of exports and imports of goods and services.

## **Expenditure Approach**

Gross domestic product by categories of final use comprises expenditures by institutional sectors of the national economy on the final use of goods and services, gross accumulation and exports, excluding imports, of goods and services.

Final consumption expenditures are expenditures by institutional units of economy to acquire goods and services, which are used directly to satisfy current individual and collective needs.

Household final consumption expenditures include expenditures on goods and services from their own resources; the receipt of goods and services as income in kind; and production for own consumption. They are estimated using data from retail trade and service statistics. Data from the household living condition surveys are also used. The results are published in accordance with the international classification of COICOP.

Final consumption expenditures of the general government sector are financed by the State Budget, the Pension Fund and the social insurance funds. They are estimated in accordance with the Classification of the Functions of Government (COFOG), based on expenditure reports on State and local budget execution and Pension Fund and social insurance funds reports.

Individual final consumer expenditures of the general government sector include current expenditures of central and local government agencies, the Pension Fund and the social insurance funds relating to the provision of benefits to the population for acquiring market production (medical supplies and equipment, transportation services, communications services, health resort services and so on), and also state-financed entities, which provide non-market production of goods and services of an individual nature.

Collective final consumer expenditures of the general government sector include current expenditures of central and local government entities on the production of non-market goods and services, which are provided to society as a whole.

Final consumption expenditures of non-profit institutions serving households include expenditures of public organizations related to the production of individual non-market goods and services and the provision to households with market production free of charge or at preferential prices. The estimate is based on statistical and administrative information in accordance with the international classification on expenditures of non-profit institutions serving households, by purpose.

Gross fixed capital formation is an increase in non-financial assets that are used in the process of production over an extensive period. The value of the gross fixed capital formation is estimated proceeding from the total cost of fixed assets acquired by producer (less disposals of the implemented ones) in the reporting period, plus any increase in the value of non-produced assets, which has taken place as a result of the productive activity of institutional units.



The change in inventories over a given time period is calculated as the difference between the value of stocks at the beginning and end of the period, valued at average prices for the period adjusted for holding gains. Inventories include: production supplies, work-in-progress, finished goods and goods for resale.

The value of exports and imports of goods and services is determined from data from the balance of payments of Ukraine.

Data by aggregates of the national accounts at constant prices are produced based on chain volume indices.

### **Income Approach**

Compensation includes all forms of remuneration for labour, including all kinds of bonuses, benefits and allowances accrued in cash or in kind. It is recorded prior to the deduction of contributions to social insurance funds, income taxes and other withholdings required by law. When in-kind payments for labour are made to workers, the goods and services are evaluated at market prices. Compensation is estimated based on statistical and administrative data, taking non-observed economic activity into account.

Actual social insurance contributions include payments made by employers to the Pension Fund and social insurance funds and are defined as the amount of deductions from payroll for all forms of social insurance. They are calculated based on structural surveys of enterprises, information on the state and local budgets and the reports of the relevant social insurance funds.

Employers' imputed social insurance contributions are paid by employers directly to workers and former workers or their eligible dependents from these resources, without the involvement of a third party.

Other taxes on production include payments by enterprises and organizations to budgetary and extra budgetary funds in connection with the use of production factors as well as payments for licenses or permits to be engaged in any production activity and other compulsory payments required for the production activity of a resident unit.

Other subsidies on production enterprises receive from the state bodies in connection with their production activity. Other taxes and subsidies on production are estimated from structural surveys of enterprises and information from the state and local budgets.

Gross operating surplus and mixed income constitute the balancing item.

### **Production Approach**

When the production method is used, GDP is defined as the sum of gross value added of all institutional sectors of economy and all forms of economic activity at basic prices, including taxes, less subsidies, on products.

The output of goods and services comprises the value of goods and services, which are the result of production activity by resident units during the reporting period. This includes non-observed and illegal economic activity.

Market output is evaluated from direct data on the output of production (operations, services) or sales income. Non-market output for own final use is estimated at market prices for similar goods and services, or by current expenditure on their production.

Output is calculated based on structural surveys of enterprises, sectoral statistics, reports on the state and local budget execution and administrative information.

Intermediate consumption includes expenditures on goods and tangible and intangible services used by institutional units for production needs.

Gross value added is calculated by the balance method, as the difference between output and intermediate production. The estimates are made at basic prices.

Taxes on products are paid in proportion to the quantity or value of goods and services produced, sold or imported by residents.

Subsidies on products are paid in proportion to the quantity or value of goods and services produced, sold or imported by residents. Taxes and subsidies on products are estimated based on data from reports on the state and local budget execution for revenues and statistical information.

Indicators for output, intermediate consumption and gross value added are estimated by type of economic activity in accordance with NACE Rev.2.

Estimates are also made by institutional sector of economy.

Data by aggregates of the national accounts at constant prices are produced based on chain indices.

### **Overview of the Compilation of the Integrated Economic Accounts**

Currently, Ukraine's SNA includes the following accounts: goods and services, production, income generation, primary income distribution, secondary distribution of income; use of income and accumulation. There is a statistical discrepancy between the balancing item of the capital account and the corresponding indicator of the financial account, which basically corresponds to the discrepancy between data of the accounts in the balance of payments of Ukraine.

The accounts are prepared by institutional sector (subsector) of the economy in accordance with the classification of institutional sectors of the economy of Ukraine (KISE), which takes into account the specific features of the legislation and economy of Ukraine for the following sectors:

- Non-financial corporations (at sub-sector level);
- Financial corporations (at sub-sector level);
- General government agencies (at sub-sector level);
- Households (at sub-sector level);
- Non-profit institutions serving households.

The “rest of the world” accounts are compiled to reflect transactions with non-resident units and they include all non-resident institutional units, which have economic relations with resident units. The rest of the world accounts include non-resident institutional units located within the geographical territory of Ukraine. The rest of the world accounts are prepared based on balance of payments data compiled by the National Bank of Ukraine.

The main source of information to produce the indicators of institutional sectors of the economy at sub-sector level are data from:

- structural business statistics: for sector of non-financial corporations;
- monetary statistics: for sector of financial corporations;
- statistics of government finance: for sector of general government;
- trade statistics, agriculture statistics, statistics of services, households living conditions statistics and other types of statistics: for sector of households.

An integrated table shows how the account indicators for each institutional sector are interlinked, reflecting the basic inter-sectoral economic flows in the economy.

The State Statistics Service of Ukraine also makes the tentative calculations of balances of financial and non-financial assets and liabilities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	441850.0	583501.0	795227.0	800725.0	897583.0	1094231.0	1221163.0	1329632.0	1429959.0	1723629.0	2032328.0	2592546.0
Household final consumption expenditure	336864.0	448951.0	619561.0	609387.0	680164.0	858905.0	950212.0	1047096.0	1120876.0	1331526.0	1569702.0	1961064.0
NPISHs final consumption expenditure	5272.0	6608.0	7489.0	7229.0	8155.0	9619.0	8984.0	10265.0	12873.0	15788.0	18899.0	22934.0
General government final consumption expenditure	99714.0	127942.0	168177.0	184109.0	209264.0	225707.0	261967.0	272271.0	296210.0	376315.0	443727.0	608548.0
Individual consumption expenditure	61375.0	80305.0	106371.0	120431.0	137014.0	147603.0	174615.0	184189.0	183008.0	220859.0	251661.0	353596.0
Collective consumption expenditure	38339.0	47637.0	61806.0	63678.0	72250.0	78104.0	87352.0	88082.0	113202.0	155456.0	192066.0	254952.0
Gross capital formation	138671.0	208666.0	271411.0	161645.0	225296.0	291678.0	305031.0	270895.0	212591.0	316841.0	518201.0	618914.0
Gross fixed capital formation	137805.0	203696.0	256686.0	173474.0	183867.0	229403.0	266795.0	247054.0	224327.0	269422.0	368691.0	477376.0
Changes in inventories	655.0	4685.0	14379.0	-12274.0	41068.0	61774.0	37508.0	23641.0	-12077.0	47231.0	148581.0	141293.0
Acquisitions less disposals of valuables	211.0	285.0	346.0	445.0	361.0	501.0	728.0	200.0	341.0	188.0	929.0	245.0
Exports of goods and services	244193.0	310131.0	428627.0	406554.0	507869.0	647608.0	670319.0	629401.0	771129.0	1045928.0	1175953.0	1430230.0
Exports of goods	...	...	...	...	...	...	...	464777.0	596013.0	774076.0	857856.0	...
Exports of services	...	...	...	...	...	...	...	164624.0	175116.0	271852.0	318097.0	...
Less: Imports of goods and services	259696.0	351192.0	504446.0	421882.0	551402.0	733526.0	791844.0	764730.0	826764.0	1097854.0	1341115.0	1658770.0
Imports of goods	...	...	...	...	...	...	...	637266.0	680754.0	849728.0	1035665.0	...
Imports of services	...	...	...	...	...	...	...	127464.0	146010.0	248126.0	305450.0	...
Equals: GROSS DOMESTIC PRODUCT	565018.0	751106.0	990819.0	947042.0	1079346.0 <sup>a</sup>	1299991.0 <sup>a</sup>	1404669.0 <sup>a</sup>	1465198.0 <sup>a</sup>	1586915.0 <sup>b</sup>	1988544.0 <sup>b</sup>	2385367.0 <sup>b</sup>	2982920.0 <sup>c</sup>

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	394300.0	502325.0	640684.0	694082.0	807212.0	998807.0	1174824.0	1284893.0	1247712.0	1213043.0	1757780.0	2177199.0
Household final consumption expenditure	307773.0	394620.0	504935.0	523113.0	617885.0	787155.0	931038.0	1015891.0	960176.0	898396.0	1367398.0	1701580.0
NPISHs final consumption expenditure	4423.0	5586.0	6210.0	5999.0	7405.0	8361.0	7887.0	9421.0	12145.0	13346.0	16026.0	17350.0
General government final consumption expenditure	82104.0	102119.0	129539.0	164970.0	181922.0	203291.0	235899.0	259581.0	275391.0	301301.0	374356.0	458269.0
Individual consumption expenditure	50892.0	63672.0	81853.0	104387.0	116459.0	132777.0	156532.0	178139.0	172350.0	175906.0	217369.0	261209.0
Collective consumption expenditure	31212.0	38447.0	47686.0	60583.0	65463.0	70514.0	79367.0	81442.0	103041.0	125395.0	156987.0	197060.0
Gross capital formation	121863.0	173850.0	212084.0	118194.0	200124.0	254296.0	278611.0	267357.0	177397.0	238101.0	452350.0	564736.0
Gross fixed capital formation	121077.0	170212.0	201202.0	129183.0	163283.0	199506.0	240825.0	244477.0	187813.0	203702.0	324495.0	435760.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Changes in inventories	598.0	3374.0	10599.0	-11326.0	36515.0	54360.0	37139.0	22682.0	-10732.0	34284.0	127003.0	128740.0
Acquisitions less disposals of valuables	188.0	264.0	283.0	337.0	326.0	430.0	647.0	198.0	316.0	115.0	852.0	236.0
Exports of goods and services	205710.0	251414.0	327827.0	334449.0	405646.0	521424.0	611047.0	616283.0	539763.0	669608.0	1026918.0	1216820.0
Exports of goods	...	...	...	...	...	...	...	455480.0	400173.0	499237.0	755971.0	...
Exports of services	...	...	...	...	...	...	...	160803.0	139590.0	170371.0	270947.0	...
Less: Imports of goods and services	229922.0	316150.0	412638.0	305881.0	463363.0	636189.0	761388.0	764240.0	595682.0	688926.0	1199964.0	1513168.0
Imports of goods	...	...	...	...	...	...	...	637233.0	468391.0	537418.0	926555.0	...
Imports of services	...	...	...	...	...	...	...	127007.0	127291.0	151508.0	273409.0	...
Equals: GROSS DOMESTIC PRODUCT	491951.0	611439.0	767957.0	840844.0	949619.0 <sup>a</sup>	1138338.0 <sup>a</sup>	1303094.0 <sup>a</sup>	1404293.0 <sup>a</sup>	1369190.0 <sup>b</sup>	1431826.0 <sup>b</sup>	2037084.0 <sup>b</sup>	2445587.0 <sup>c</sup>

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 300:** 1993 SNA, hryvnia, Western calendar year  
**Series 1000:** 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>1000</b>												
GROSS DOMESTIC PRODUCT	544153.0	720731.0	948056.0	913345.0	1082569.0	1302079.0	1411238.0 <sup>a</sup>	1459096.0	1522657.0	1586915.0 <sup>b</sup>	1988544.0 <sup>b</sup>	2385367.0 <sup>b</sup>
Plus: Compensation of employees - from and to the rest of the world, net	2682.0	11105.0	18983.0	26610.0	44283.0	49314.0	51911.0	...	56009.0	61439.0	122468.0	171054.0
Plus: Compensation of employees - from the rest of the world	2682.0	11105.0	18983.0	26610.0	44283.0	49314.0	51911.0	...	56009.0	61439.0	122468.0	171054.0
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-11378.0	-14433.0	-27686.0	-45652.0	-47937.0	-68579.0	-67808.0	...	-78250.0	-79584.0	-114160.0	-133351.0
Plus: Property income - from the rest of the world	4000.0	7302.0	9318.0	9325.0	5322.0	5272.0	12319.0	...	7891.0	3829.0	3393.0	4066.0
Less: Property income - to the rest of the world	15378.0	21735.0	37004.0	54977.0	53259.0	73851.0	80127.0	...	86141.0	83413.0	117553.0	137417.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-8696.0	-3328.0	-8703.0	-19042.0	-3654.0	-19265.0	-15897.0	...	-22241.0	-18145.0	8308.0	37703.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	6682.0	18407.0	28301.0	35935.0	49605.0	54586.0	64230.0	...	63900.0	65268.0	125861.0	175120.0
Less: Sum of Compensation of employees and property income - to the rest of the world	15378.0	21735.0	37004.0	54977.0	53259.0	73851.0	80127.0	...	86141.0	83413.0	117553.0	137417.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	2.0	3.0	3.0	3.0	2.0	3.0	3.0	...	3.0	2.0	4.0	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	2.0	3.0	3.0	3.0	2.0	3.0	3.0	...	3.0	2.0	4.0	...
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	117969.0	156620.0	208230.0	213004.0	246953.0	306792.0	309744.0	326723.0	344518.0	420913.0	490371.0	629727.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	68144.0	94408.0	129770.0	128440.0	154994.0	193357.0	200763.0	212090.0	233702.0	273989.0	318075.0	421368.0
Transportation and storage	44489.0	55463.0	68881.0	76657.0	83027.0	103179.0	98859.0	104483.0	100889.0	134978.0	156745.0	190229.0
Accommodation and food service activities	5336.0	6749.0	9579.0	7907.0	8932.0	10256.0	10122.0	10150.0	9927.0	11946.0	15551.0	18130.0
Information and communication	16426.0	21917.0	28055.0	29853.0	33011.0	38390.0	43379.0	48372.0	52724.0	72596.0	89268.0	110779.0
Financial and insurance activities	25798.0	42771.0	68019.0	51233.0	61263.0	58213.0	61055.0	66232.0	70601.0	67512.0	65445.0	69077.0
Real estate activities	26004.0	39805.0	52724.0	52024.0	57699.0	69035.0	83502.0	95272.0	99144.0	123021.0	145984.0	170608.0
Professional, scientific, technical, administrative and support service activities	15981.0	25765.0	34335.0	38569.0	39097.0	44771.0	58101.0	65427.0	65200.0	77413.0	98044.0	116192.0
Professional, scientific and technical activities	10946.0	17880.0	23826.0	28010.0	27265.0	30471.0	41966.0	47712.0	47139.0	55789.0	68460.0	80230.0
Administrative and support service activities	5035.0	7885.0	10509.0	10559.0	11832.0	14300.0	16135.0	17715.0	18061.0	21624.0	29584.0	35962.0
Public administration and defence, education, human health and social work activities	70371.0	89424.0	118062.0	131136.0	141880.0	154696.0	180757.0	194458.0	201049.0	229343.0	270919.0	365866.0
Public administration and defence; compulsory social security	26556.0	34091.0	45586.0	47600.0	49863.0	53464.0	59752.0	68225.0	78731.0	95085.0	123065.0	158355.0
Education	26219.0	32936.0	43495.0	49278.0	53462.0	59377.0	71771.0	77986.0	76068.0	82778.0	88996.0	129074.0
Human health and social work activities	17596.0	22397.0	28981.0	34258.0	38555.0	41855.0	49234.0	48247.0	46250.0	51480.0	58858.0	78437.0
Other service activities	8961.0	11397.0	14504.0	14476.0	14651.0	17688.0	22009.0	26435.0	26220.0	26713.0	30607.0	37192.0
Arts, entertainment and recreation	3421.0	4498.0	5993.0	6114.0	6074.0	7161.0	9727.0	12704.0	12339.0	12357.0	13554.0	16482.0
Other service activities	5531.0	6887.0	8498.0	8350.0	8564.0	10513.0	12267.0	13716.0	13861.0	14256.0	16803.0	20710.0 <sup>a</sup>
Private households with employed persons	9.0	12.0	13.0	12.0	13.0	14.0	15.0	15.0	20.0	100.0	250.0	...
Equals: VALUE ADDED, GROSS, at basic prices	494988.0	665169.0	866939.0	830178.0	954472.0 <sup>b</sup>	1122558.0 <sup>b</sup>	1213069.0 <sup>b</sup>	1283812.0 <sup>b</sup>	1382719.0 <sup>c</sup>	1689387.0 <sup>c</sup>	2023228.0 <sup>c</sup>	2520104.0 <sup>d</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	70030.0	85937.0	123880.0	116864.0	124874.0	177433.0	191600.0	181386.0	204196.0	299157.0	362139.0	462816.0
Plus: Taxes on products	71618.0	88212.0	126425.0	119988.0	127358.0	179296.0	195450.0	183586.0	206336.0	302344.0	367786.0	473084.0
Less: Subsidies on products	1588.0	2275.0	2545.0	3124.0	2484.0	1863.0	3850.0	2200.0	2140.0	3187.0	5647.0	10268.0
Equals: GROSS DOMESTIC PRODUCT	565018.0	751106.0	990819.0	947042.0	1079346.0 <sup>b</sup>	1299991.0 <sup>b</sup>	1404669.0 <sup>b</sup>	1465198.0 <sup>b</sup>	1586915.0 <sup>c</sup>	1988544.0 <sup>c</sup>	2385367.0 <sup>c</sup>	2982920.0 <sup>d</sup>

<sup>a</sup> Includes data for Private households with employed persons.

<sup>b</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Series Base year	1000 2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>Industries</b>												
Agriculture, forestry and fishing	41263.0	38377.0	55152.0	63459.0	63437.0	95989.0	102296.0	124016.0	131721.0	154090.0	254994.0	272684.0
Manufacturing, mining and quarrying and other industrial activities	129131.0	160890.0	190968.0	201154.0	215274.0	256782.0	281512.0	284049.0	264062.0	277385.0	400712.0	507176.0
Mining and quarrying	19414.0	22129.0	32426.0	47333.0	41212.0	69352.0	85029.0	79133.0	68728.0	68173.0	94686.0	123818.0
Manufacturing	91774.0	116247.0	131725.0	123407.0	138270.0	147393.0	151160.0	156671.0	150817.0	164491.0	245371.0	306198.0
Electricity, gas, steam and air conditioning supply	13978.0	17334.0	20596.0	24255.0	29129.0	32126.0	39604.0	41945.0	38755.0	39436.0	53967.0	69277.0
Water supply; sewerage, waste management and remediation activities	3965.0	5180.0	6221.0	6159.0	6663.0	7911.0	5719.0	6300.0	5762.0	5285.0	6688.0	7883.0
Construction	17876.0	26311.0	25242.0	20274.0	23903.0	34918.0	35592.0	34516.0	29632.0	30106.0	44795.0	60231.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	110067.0	133081.0	166019.0	178488.0	215686.0	268161.0	301046.0	309968.0	286271.0	305905.0	437561.0	513320.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	65605.0	78890.0	96844.0	106854.0	132083.0	164943.0	194745.0	201133.0	182674.0	197356.0	285741.0	334000.0
Transportation and storage	40504.0	48554.0	61111.0	63693.0	75360.0	93627.0	96677.0	99246.0	94015.0	98406.0	139208.0	163416.0
Accommodation and food service activities	3958.0	5637.0	8064.0	7941.0	8243.0	9591.0	9624.0	9589.0	9582.0	10143.0	12612.0	15904.0
Information and communication	14364.0	18353.0	24515.0	25131.0	28601.0	34331.0	40855.0	44182.0	47658.0	52556.0	77308.0	96160.0
Financial and insurance activities	23092.0	31251.0	41450.0	38611.0	60665.0	56950.0	59294.0	65798.0	65008.0	55730.0	61168.0	65556.0
Real estate activities	21258.0	29690.0	44655.0	49634.0	53470.0	59362.0	73187.0	89131.0	93428.0	102588.0	125759.0	157336.0
Professional, scientific, technical, administrative and support service activities	13068.0	19174.0	30038.0	31671.0	34684.0	37605.0	53936.0	62694.0	61017.0	58709.0	82060.0	101537.0
Professional, scientific and technical activities	8955.0	13264.0	20831.0	22140.0	24248.0	25294.0	38909.0	46362.0	44396.0	41101.0	58561.0	70787.0
Administrative and support service activities	4113.0	5910.0	9207.0	9531.0	10436.0	12311.0	15027.0	16332.0	16621.0	17608.0	23499.0	30750.0
Public administration and defence, education, human health and social work activities	54193.0	70989.0	88712.0	122422.0	123049.0	141046.0	160605.0	181241.0	193876.0	200415.0	224907.0	265275.0
Public administration and defence; compulsory social security	18685.0	27685.0	33800.0	47792.0	45242.0	48741.0	54021.0	60827.0	72439.0	80799.0	95957.0	117864.0
Education	21300.0	25694.0	32745.0	43901.0	46256.0	53461.0	62655.0	72896.0	75692.0	73679.0	79064.0	88826.0
Human health and social work activities	14208.0	17610.0	22167.0	30729.0	31551.0	38844.0	43929.0	47518.0	45745.0	45937.0	49886.0	58585.0
Other service activities	7357.0	9758.0	11980.0	11961.0	13160.0	15877.0	20024.0	23534.0	25308.0	24543.0	26975.0	31098.0
Arts, entertainment and recreation	2757.0	3821.0	4811.0	4696.0	5123.0	6635.0	9007.0	11108.0	11878.0	10738.0	12156.0	13811.0
Other service activities <sup>a</sup>	4600.0	5937.0	7169.0	7265.0	8037.0	9242.0	11017.0	12426.0	13430.0	13805.0	14819.0	17287.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	431669.0	537874.0	678731.0	742805.0	831929.0 <sup>b</sup>	1001021.0 <sup>b</sup>	1128347.0 <sup>b</sup>	1219129.0 <sup>b</sup>	1197981.0 <sup>c</sup>	1262027.0 <sup>c</sup>	1736239.0 <sup>c</sup>	2070373.0 <sup>d</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	60282.0	73565.0	89226.0	98039.0	117690.0	137317.0	174747.0	185164.0	171209.0	169799.0	300845.0	375214.0
Plus: Taxes on products	61437.0	75104.0	91744.0	100360.0	120359.0	138931.0	177360.0	187981.0	173390.0	171900.0	304258.0	382947.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Less: Subsidies on products	1155.0	1539.0	2518.0	2321.0	2669.0	1614.0	2613.0	2817.0	2181.0	2101.0	3413.0	7733.0
Equals: GROSS DOMESTIC PRODUCT	491951.0	611439.0	767957.0	840844.0	949619.0 <sup>b</sup>	1138338.0 <sup>b</sup>	1303094.0 <sup>b</sup>	1404293.0 <sup>b</sup>	1369190.0 <sup>c</sup>	1431826.0 <sup>c</sup>	2037084.0 <sup>c</sup>	2445587.0 <sup>d</sup>

<sup>a</sup> Includes data for Private households with employed persons.  
<sup>b</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>c</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>d</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1231212.0	1630721.0	2152932.0	2020972.0	2382565.0	2867808.0	3042574.0	3079167.0	3354027.0	4189241.0	5058294.0	...
Less: Intermediate consumption, at purchaser's prices	736224.0	965552.0	1285993.0	1190794.0	1428093.0	1745250.0	1829505.0	1795355.0	1971308.0	2499854.0	3035066.0	...
Equals: VALUE ADDED, GROSS, at basic prices	494988.0	665169.0	866939.0	830178.0	954472.0 <sup>a</sup>	1122558.0 <sup>a</sup>	1213069.0 <sup>a</sup>	1283812.0 <sup>a</sup>	1382719.0 <sup>b</sup>	1689387.0 <sup>b</sup>	2023228.0 <sup>b</sup>	2520104.0 <sup>c</sup>
Compensation of employees	268631.0	351936.0	470464.0	451343.0	518184.0	610615.0	705837.0	730653.0	734943.0	777646.0	873829.0	1161352.0
Taxes on production and imports, less Subsidies	3456.0	1904.0	-7098.0	-1538.0	2651.0	3897.0	-10785.0	2937.0	-5.0	16754.0	7205.0	5996.0
Taxes on production and imports	10759.0	13018.0	16174.0	14854.0	18003.0	19249.0	24909.0	26296.0	26877.0	31608.0	18722.0	23704.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	10759.0	13018.0	16174.0	14854.0	18003.0	19249.0	24909.0	26296.0	26877.0	31608.0	18722.0	23704.0
Less: Subsidies	7303.0	11114.0	23272.0	16392.0	15352.0	15352.0	35694.0	23359.0	26882.0	14854.0	11517.0	17708.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	7303.0	11114.0	23272.0	16392.0	15352.0	15352.0	35694.0	23359.0	26882.0	14854.0	11517.0	17708.0
OPERATING SURPLUS, GROSS	<sup>d</sup> 222901.0	311329.0	403573.0	380373.0	433637.0	508046.0	518017.0	550222.0	647781.0	894987.0	1142194.0	1352756.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	71589.0	90749.0	111180.0	130301.0	137092.0	151632.0	178685.0 <sup>e</sup>	194054.0 <sup>e</sup>	196090.0	246934.0	313522.0	...
OPERATING SURPLUS, NET <sup>f</sup>	151312.0	220580.0	292393.0	250072.0	296545.0	356414.0	339332.0	356168.0	451691.0	648053.0	828672.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	138671.0	208666.0	271411.0	161645.0	225296.0	291678.0	305031.0	270895.0	212591.0	316841.0	518201.0	618914.0
Gross fixed capital formation	137805.0	203696.0	256686.0	173474.0	183867.0	229403.0	266795.0	247054.0	224327.0	269422.0	368691.0	477376.0
Changes in inventories	655.0	4685.0	14379.0	-12274.0	41068.0	61774.0	37508.0	23641.0	-12077.0	47231.0	148581.0	141293.0
Acquisitions less disposals of valuables	211.0	285.0	346.0	445.0	361.0	501.0	728.0	200.0	341.0	188.0	929.0	245.0

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).  
<sup>f</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	99154.0	114031.0	157208.0	159187.0	189373.0	253485.0	261707.0	306998.0	381227.0	558788.0	655569.0	...
Less: Intermediate consumption, at purchaser's prices	58252.0	66839.0	92454.0	93790.0	108988.0	146930.0	151922.0	178260.0	220082.0	318982.0	375868.0	...
Equals: VALUE ADDED, GROSS, at basic prices	40902.0	47192.0	64754.0	65397.0	80385.0 <sup>a</sup>	106555.0 <sup>a</sup>	109785.0 <sup>a</sup>	128738.0 <sup>a</sup>	161145.0 <sup>b</sup>	239806.0 <sup>b</sup>	279701.0 <sup>b</sup>	305194.0 <sup>c</sup>
Compensation of employees	8623.0	12071.0	14644.0	14438.0	17301.0	21988.0	25920.0	30055.0	31274.0	35131.0	40834.0	55215.0
Taxes on production and imports, less Subsidies	-1806.0	-2413.0	-2931.0	-238.0	-297.0	-294.0	171.0	715.0	1353.0	1389.0	312.0	-1178.0
Taxes on production and imports	475.0	522.0	252.0	729.0	707.0	890.0	1306.0	1345.0	1639.0	3176.0	1988.0	3259.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	475.0	522.0	252.0	729.0	707.0	890.0	1306.0	1345.0	1639.0	3176.0	1988.0	3259.0
Less: Subsidies	2281.0	2935.0	3183.0	967.0	1004.0	1184.0	1135.0	630.0	286.0	1787.0	1676.0	4437.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2281.0	2935.0	3183.0	967.0	1004.0	1184.0	1135.0	630.0	286.0	1787.0	1676.0	4437.0
OPERATING SURPLUS, GROSS <sup>d</sup>	34085.0	37534.0	53041.0	51197.0	63381.0	84861.0	83694.0	97968.0	128518.0	203286.0	238555.0	251157.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3616.0	4124.0	3205.0	4105.0	4264.0	5489.0	7312.0	9414.0	10257.0	14443.0	16768.0	...
OPERATING SURPLUS, NET <sup>e</sup>	30469.0	33410.0	49836.0	47092.0	59117.0	79372.0	76382.0	88554.0	118261.0	188843.0	221787.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	566748.0	727483.0	947490.0	815816.0	1028668.0	1252972.0	1265047.0	1193233.0	1303740.0	1595991.0	1985472.0	...
Less: Intermediate consumption, at purchaser's prices	417153.0	530635.0	702352.0	606032.0	784501.0	966129.0	959359.0	897980.0	978498.0	1202849.0	1480040.0	...
Equals: VALUE ADDED, GROSS, at basic prices	149595.0	196848.0	245138.0	209784.0	244167.0 <sup>a</sup>	286843.0 <sup>a</sup>	305688.0 <sup>a</sup>	295253.0 <sup>a</sup>	325242.0 <sup>b</sup>	393142.0 <sup>b</sup>	505432.0 <sup>b</sup>	647317.0 <sup>c</sup>
Compensation of employees	90984.0	114797.0	146031.0	132025.0	154824.0	186886.0	202164.0	196082.0	194654.0	207856.0	221818.0	286228.0
Taxes on production and imports, less Subsidies	620.0	-686.0	-9820.0	-6455.0	-2871.0	-2248.0	-18505.0	-8275.0	-10313.0	1660.0	1279.0	1140.0
Taxes on production and imports	4066.0	5296.0	6875.0	5636.0	8163.0	8602.0	9507.0	9321.0	9447.0	9663.0	5003.0	5741.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	4066.0	5296.0	6875.0	5636.0	8163.0	8602.0	9507.0	9321.0	9447.0	9663.0	5003.0	5741.0
Less: Subsidies	3446.0	5982.0	16695.0	12091.0	11034.0	10850.0	28012.0	17596.0	19760.0	8003.0	3724.0	4601.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3446.0	5982.0	16695.0	12091.0	11034.0	10850.0	28012.0	17596.0	19760.0	8003.0	3724.0	4601.0
OPERATING SURPLUS, GROSS	57991.0	82737.0	108927.0	84214.0	92214.0	102205.0	122029.0	107446.0	140901.0	183626.0	282335.0	359949.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	20765.0	25505.0	30544.0	37577.0	38829.0	43373.0	60238.0	64287.0	68974.0	80326.0	92085.0	...
OPERATING SURPLUS, NET <sup>e</sup>	37226.0	57232.0	78383.0	46637.0	53385.0	58832.0	61791.0	43159.0	71927.0	103300.0	190250.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	46931.0	58570.0	93151.0	81027.0	118720.0	156001.0	151486.0	153957.0	156192.0	186194.0	253770.0	...
Less: Intermediate consumption, at purchaser's prices	25195.0	27378.0	39575.0	41247.0	55284.0	71129.0	69826.0	72698.0	77072.0	91053.0	122120.0	...
Equals: VALUE ADDED, GROSS, at basic prices	21736.0	31192.0	53576.0	39780.0	63436.0 <sup>a</sup>	84872.0 <sup>a</sup>	81660.0 <sup>a</sup>	81259.0 <sup>a</sup>	79120.0 <sup>b</sup>	95141.0 <sup>b</sup>	131650.0 <sup>b</sup>	181317.0 <sup>c</sup>
Compensation of employees	15384.0	18327.0	27378.0	26778.0	34171.0	40577.0	44232.0	48599.0	34726.0	34219.0	39644.0	44834.0
Taxes on production and imports, less Subsidies	-2326.0	-3135.0	-6591.0	-5044.0	-5743.0	-6839.0	-16498.0	-13061.0	-7595.0	-385.0	-1427.0	-1674.0
Taxes on production and imports	340.0	625.0	779.0	757.0	1699.0	1318.0	1684.0	1408.0	1521.0	1264.0	592.0	712.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	340.0	625.0	779.0	757.0	1699.0	1318.0	1684.0	1408.0	1521.0	1264.0	592.0	712.0
Less: Subsidies	2666.0	3760.0	7370.0	5801.0	7442.0	8157.0	18182.0	14469.0	9116.0	1649.0	2019.0	2386.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2666.0	3760.0	7370.0	5801.0	7442.0	8157.0	18182.0	14469.0	9116.0	1649.0	2019.0	2386.0
OPERATING SURPLUS, GROSS	8678.0	16000.0	32789.0	18046.0	35008.0	51134.0	53926.0	45721.0	51989.0	61307.0	93433.0	138157.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4043.0	4268.0	5104.0	7243.0	8444.0	9573.0	14354.0	14603.0	16256.0	18282.0	21645.0	...
OPERATING SURPLUS, NET <sup>e</sup>	4635.0	11732.0	27685.0	10803.0	26564.0	41561.0	39572.0	31118.0	35733.0	43025.0	71788.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

- <sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>d</sup> Includes Mixed Income, Gross.
- <sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	461664.0	593822.0	758545.0	637055.0	792317.0	948757.0	952726.0	883426.0	975675.0	1206047.0	1458786.0	...
Less: Intermediate consumption, at purchaser's prices	355729.0	455585.0	601138.0	501470.0	649617.0	794082.0	778814.0	718371.0	781625.0	969355.0	1167315.0	...
Equals: VALUE ADDED, GROSS, at basic prices	105935.0	138237.0	157407.0	135585.0	142700.0 <sup>a</sup>	154675.0 <sup>a</sup>	173912.0 <sup>a</sup>	165055.0 <sup>a</sup>	194050.0 <sup>b</sup>	236692.0 <sup>b</sup>	291471.0 <sup>b</sup>	369452.0 <sup>c</sup>
Compensation of employees	61482.0	79418.0	94665.0	80237.0	92794.0	112260.0	125284.0	114931.0	123632.0	132968.0	137331.0	188162.0
Taxes on production and imports, less Subsidies	2862.0	2319.0	-1587.0	462.0	2619.0	4079.0	5253.0	5561.0	6044.0	6563.0	3434.0	3909.0
Taxes on production and imports	3238.0	4051.0	5296.0	4176.0	5362.0	5847.0	6698.0	6234.0	6258.0	6865.0	3738.0	4317.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3238.0	4051.0	5296.0	4176.0	5362.0	5847.0	6698.0	6234.0	6258.0	6865.0	3738.0	4317.0
Less: Subsidies	376.0	1732.0	6883.0	3714.0	2743.0	1768.0	1445.0	673.0	214.0	302.0	304.0	408.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	376.0	1732.0	6883.0	3714.0	2743.0	1768.0	1445.0	673.0	214.0	302.0	304.0	408.0
OPERATING SURPLUS, GROSS	41591.0	56500.0	64329.0	54886.0	47287.0	38336.0	43375.0	44563.0	64374.0	97161.0	150706.0	177381.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12282.0	15206.0	18928.0	23168.0	23737.0	25473.0	30910.0	30685.0	32369.0	40265.0	47199.0	...
OPERATING SURPLUS, NET	29309.0	41294.0	45401.0	31718.0	23550.0	12863.0	12465.0	13878.0	32005.0	56896.0	103507.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

- <sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>d</sup> Includes Mixed Income, Gross.
- <sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44924.0	57817.0	73757.0	81414.0	93571.0	123383.0	137976.0	134516.0	148408.0	176768.0	242236.0	...
Less: Intermediate consumption, at purchaser's prices	27762.0	36465.0	47411.0	52186.0	63276.0	83389.0	94485.0	92150.0	103572.0	123383.0	168427.0	...
Equals: VALUE ADDED, GROSS, at basic prices	17162.0	21352.0	26346.0	29228.0	30295.0 <sup>a</sup>	39994.0 <sup>a</sup>	43491.0 <sup>a</sup>	42366.0 <sup>a</sup>	44836.0 <sup>b</sup>	53385.0 <sup>b</sup>	73890.0 <sup>b</sup>	86740.0 <sup>c</sup>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	10791.0	12747.0	18161.0	19254.0	21297.0	26928.0	25232.0	25276.0	29586.0	32641.0	36899.0	43157.0
Taxes on production and imports, less Subsidies	25.0	74.0	-1685.0	-1650.0	280.0	626.0	-6065.0	-472.0	-7517.0	-3649.0	-373.0	-561.0
Taxes on production and imports	348.0	449.0	590.0	596.0	954.0	1285.0	978.0	1514.0	1531.0	1398.0	603.0	630.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	348.0	449.0	590.0	596.0	954.0	1285.0	978.0	1514.0	1531.0	1398.0	603.0	630.0
Less: Subsidies	323.0	375.0	2275.0	2246.0	674.0	659.0	7043.0	1986.0	9048.0	5047.0	976.0	1191.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	323.0	375.0	2275.0	2246.0	674.0	659.0	7043.0	1986.0	9048.0	5047.0	976.0	1191.0
OPERATING SURPLUS, GROSS	<sup>d</sup> 6346.0	8531.0	9870.0	11624.0	8718.0	12440.0	24324.0	17562.0	22767.0	24393.0	37283.0	44144.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3885.0	5214.0	5574.0	6086.0	5570.0	7146.0	13513.0	17503.0	18887.0	20190.0	21609.0	...
OPERATING SURPLUS, NET <sup>e</sup>	2461.0	3317.0	4296.0	5538.0	3148.0	5294.0	10811.0	59.0	3880.0	4203.0	15674.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13229.0	17274.0	22037.0	16320.0	24060.0	24831.0	22859.0	21334.0	23465.0	26982.0	30680.0	...
Less: Intermediate consumption, at purchaser's prices	8467.0	11207.0	14228.0	11129.0	16324.0	17529.0	16234.0	14761.0	16229.0	19058.0	22178.0	...
Equals: VALUE ADDED, GROSS, at basic prices	4762.0	6067.0	7809.0	5191.0	7736.0 <sup>a</sup>	7302.0 <sup>a</sup>	6625.0 <sup>a</sup>	6573.0 <sup>a</sup>	7236.0 <sup>b</sup>	7924.0 <sup>b</sup>	8502.0 <sup>b</sup>	9808.0 <sup>c</sup>
Compensation of employees	3327.0	4305.0	5827.0	5756.0	6562.0	7121.0	7416.0	7276.0	6710.0	8028.0	7944.0	10075.0
Taxes on production and imports, less Subsidies	59.0	56.0	43.0	-223.0	-27.0	-114.0	-1195.0	-303.0	-1245.0	-869.0	-355.0	-534.0
Taxes on production and imports	140.0	171.0	210.0	107.0	148.0	152.0	147.0	165.0	137.0	136.0	70.0	82.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	140.0	171.0	210.0	107.0	148.0	152.0	147.0	165.0	137.0	136.0	70.0	82.0
Less: Subsidies	81.0	115.0	167.0	330.0	175.0	266.0	1342.0	468.0	1382.0	1005.0	425.0	616.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	81.0	115.0	167.0	330.0	175.0	266.0	1342.0	468.0	1382.0	1005.0	425.0	616.0
OPERATING SURPLUS, GROSS	<sup>d</sup> 1376.0	1706.0	1939.0	-342.0	1201.0	295.0	404.0	-400.0	1771.0	765.0	913.0	267.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	555.0	817.0	938.0	1080.0	1078.0	1181.0	1461.0	1496.0	1462.0	1589.0	1632.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>a</sup>	821.0	889.0	1001.0	-1422.0	123.0	-886.0	-1057.0	-1896.0	309.0	-824.0	-719.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	82667.0	121864.0	151519.0	115952.0	132351.0	159378.0	178225.0	167196.0	162551.0	188595.0	240327.0	...
Less: Intermediate consumption, at purchaser's prices	59686.0	88434.0	118401.0	91250.0	96985.0	119803.0	139176.0	130294.0	125675.0	149667.0	192870.0	...
Equals: VALUE ADDED, GROSS, at basic prices	22981.0	33430.0	33118.0	24702.0	35366.0 <sup>a</sup>	39575.0 <sup>a</sup>	39049.0 <sup>a</sup>	36902.0 <sup>a</sup>	36876.0 <sup>b</sup>	38928.0 <sup>b</sup>	47457.0 <sup>b</sup>	68152.0 <sup>c</sup>
Compensation of employees	15971.0	22658.0	25211.0	16279.0	17435.0	22298.0	23167.0	22118.0	20998.0	20060.0	22419.0	29619.0
Taxes on production and imports, less Subsidies	381.0	495.0	685.0	337.0	530.0	493.0	1227.0	1335.0	1198.0	1612.0	529.0	651.0
Taxes on production and imports	474.0	646.0	802.0	528.0	606.0	664.0	1452.0	1577.0	1242.0	1659.0	595.0	731.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	474.0	646.0	802.0	528.0	606.0	664.0	1452.0	1577.0	1242.0	1659.0	595.0	731.0
Less: Subsidies	93.0	151.0	117.0	191.0	76.0	171.0	225.0	242.0	44.0	47.0	66.0	80.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	93.0	151.0	117.0	191.0	76.0	171.0	225.0	242.0	44.0	47.0	66.0	80.0
OPERATING SURPLUS, GROSS	6629.0	10277.0	7222.0	8086.0	17401.0	16784.0	14655.0	13449.0	14680.0	17256.0	24509.0	37882.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2307.0	2608.0	4218.0	4233.0	4341.0	3984.0	3430.0	3200.0	2879.0	3654.0	3519.0	...
OPERATING SURPLUS, NET <sup>e</sup>	4322.0	7669.0	3004.0	3853.0	13060.0	12800.0	11225.0	10249.0	11801.0	13602.0	20990.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	222524.0	298967.0	402170.0	407435.0	465255.0	575645.0	616662.0	632952.0	681680.0	870255.0	1019746.0	...
Less: Intermediate consumption, at purchaser's prices	104555.0	142347.0	193940.0	194431.0	218302.0	268853.0	306918.0	306229.0	337162.0	449342.0	529375.0	...
Equals: VALUE ADDED, GROSS, at basic prices	117969.0	156620.0	208230.0	213004.0	246953.0 <sup>a</sup>	306792.0 <sup>a</sup>	309744.0 <sup>a</sup>	326723.0 <sup>a</sup>	344518.0 <sup>b</sup>	420913.0 <sup>b</sup>	490371.0 <sup>b</sup>	629727.0 <sup>c</sup>
Compensation of employees	52316.0	64292.0	96018.0	90825.0	113923.0	140943.0	164443.0	171048.0	170720.0	180548.0	204113.0	276625.0
Taxes on production and imports, less Subsidies	2701.0	3091.0	3692.0	4056.0	4319.0	4040.0	5368.0	6097.0	5926.0	5568.0	3107.0	2782.0
Taxes on production and imports	3216.0	3842.0	4614.0	4704.0	5035.0	4902.0	6334.0	7038.0	6701.0	7052.0	5241.0	6512.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3216.0	3842.0	4614.0	4704.0	5035.0	4902.0	6334.0	7038.0	6701.0	7052.0	5241.0	6512.0
Less: Subsidies	515.0	751.0	922.0	648.0	716.0	862.0	966.0	941.0	775.0	1484.0	2134.0	3730.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	515.0	751.0	922.0	648.0	716.0	862.0	966.0	941.0	775.0	1484.0	2134.0	3730.0
OPERATING SURPLUS, GROSS <sup>d</sup>	62952.0	89237.0	108520.0	118123.0	128711.0	161809.0	139933.0	149578.0	167872.0	234797.0	283151.0	350320.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12598.0	16417.0	19906.0	21003.0	22768.0	23752.0	31889.0	32270.0	27912.0	46489.0	65608.0	...
OPERATING SURPLUS, NET <sup>e</sup>	50354.0	72820.0	88614.0	97120.0	105943.0	138057.0	108044.0	117308.0	139960.0	188308.0	217543.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	123688.0	174819.0	242053.0	241315.0	283566.0	347459.0	382352.0	391144.0	442955.0	549163.0	645171.0	...
Less: Intermediate consumption, at purchaser's prices	55544.0	80411.0	112283.0	112875.0	128572.0	154102.0	181589.0	179054.0	209253.0	275174.0	327096.0	...
Equals: VALUE ADDED, GROSS, at basic prices	68144.0	94408.0	129770.0	128440.0	154994.0 <sup>a</sup>	193357.0 <sup>a</sup>	200763.0 <sup>a</sup>	212090.0 <sup>a</sup>	233702.0 <sup>b</sup>	273989.0 <sup>b</sup>	318075.0 <sup>b</sup>	421368.0 <sup>c</sup>
Compensation of employees	24758.0	32116.0	49948.0	46397.0	65116.0	81140.0	95098.0	100108.0	102761.0	101419.0	115838.0	151635.0
Taxes on production and imports, less Subsidies	2096.0	2759.0	3251.0	3228.0	3347.0	2996.0	3350.0	4595.0	4431.0	3969.0	3114.0	3963.0
Taxes on production and imports	2096.0	2759.0	3251.0	3228.0	3347.0	2996.0	3350.0	4595.0	4431.0	3969.0	3114.0	3963.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	2096.0	2759.0	3251.0	3228.0	3347.0	2996.0	3350.0	4595.0	4431.0	3969.0	3114.0	3963.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	41290.0	59533.0	76571.0	78815.0	86531.0	109221.0	102315.0	107387.0	126510.0	168601.0	199123.0	265770.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3099.0	5180.0	6864.0	7534.0	7812.0	8438.0	14198.0	13411.0	10780.0	11578.0	16399.0	...
OPERATING SURPLUS, NET <sup>e</sup>	38191.0	54353.0	69707.0	71281.0	78719.0	100783.0	88117.0	93976.0	115730.0	157023.0	182724.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87093.0	109299.0	139560.0	147723.0	161779.0	205952.0	212286.0	219891.0	217287.0	295634.0	341938.0	...
Less: Intermediate consumption, at purchaser's prices	42604.0	53836.0	70679.0	71066.0	78752.0	102773.0	113427.0	115408.0	116398.0	160656.0	185193.0	...
Equals: VALUE ADDED, GROSS, at basic prices	44489.0	55463.0	68881.0	76657.0	83027.0 <sup>a</sup>	103179.0 <sup>a</sup>	98859.0 <sup>a</sup>	104483.0 <sup>a</sup>	100889.0 <sup>b</sup>	134978.0 <sup>b</sup>	156745.0 <sup>b</sup>	190229.0 <sup>c</sup>
Compensation of employees	25543.0	29598.0	41907.0	40612.0	44437.0	54666.0	63275.0	64945.0	62100.0	73271.0	81551.0	115852.0
Taxes on production and imports, less Subsidies	509.0	186.0	273.0	639.0	785.0	800.0	1659.0	1094.0	1068.0	1289.0	-284.0	-1561.0
Taxes on production and imports	1018.0	930.0	1195.0	1287.0	1501.0	1662.0	2625.0	2035.0	1843.0	2773.0	1850.0	2169.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1018.0	930.0	1195.0	1287.0	1501.0	1662.0	2625.0	2035.0	1843.0	2773.0	1850.0	2169.0
Less: Subsidies	509.0	744.0	922.0	648.0	716.0	862.0	966.0	941.0	775.0	1484.0	2134.0	3730.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	509.0	744.0	922.0	648.0	716.0	862.0	966.0	941.0	775.0	1484.0	2134.0	3730.0
OPERATING SURPLUS, GROSS <sup>d</sup>	18437.0	25679.0	26701.0	35406.0	37805.0	47713.0	33925.0	38444.0	37721.0	60418.0	75478.0	75938.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8817.0	10635.0	12313.0	12616.0	14102.0	14446.0	16608.0	17597.0	15985.0	33667.0	47829.0	...
OPERATING SURPLUS, NET <sup>e</sup>	9620.0	15044.0	14388.0	22790.0	23703.0	33267.0	17317.0	20847.0	21736.0	26751.0	27649.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11743.0	14849.0	20557.0	18397.0	19910.0	22234.0	22024.0	21917.0	21438.0	25458.0	32637.0	...
Less: Intermediate consumption, at purchaser's prices	6407.0	8100.0	10978.0	10490.0	10978.0	11978.0	11902.0	11767.0	11511.0	13512.0	17086.0	...
Equals: VALUE ADDED, GROSS, at basic prices	5336.0	6749.0	9579.0	7907.0	8932.0 <sup>a</sup>	10256.0 <sup>a</sup>	10122.0 <sup>a</sup>	10150.0 <sup>a</sup>	9927.0 <sup>b</sup>	11946.0 <sup>b</sup>	15551.0 <sup>b</sup>	18130.0 <sup>c</sup>
Compensation of employees	2015.0	2578.0	4163.0	3816.0	4370.0	5137.0	6070.0	5995.0	5859.0	5858.0	6724.0	9138.0
Taxes on production and imports, less Subsidies	96.0	146.0	168.0	189.0	187.0	244.0	359.0	408.0	427.0	310.0	277.0	380.0
Taxes on production and imports	102.0	153.0	168.0	189.0	187.0	244.0	359.0	408.0	427.0	310.0	277.0	380.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	102.0	153.0	168.0	189.0	187.0	244.0	359.0	408.0	427.0	310.0	277.0	380.0
Less: Subsidies	6.0	7.0	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6.0	7.0	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3225.0	4025.0	5248.0	3902.0	4375.0	4875.0	3693.0	3747.0	3641.0	5778.0	8550.0	8612.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	682.0	602.0	729.0	853.0	854.0	868.0	1083.0	1262.0	1147.0	1244.0	1380.0	...
OPERATING SURPLUS, NET <sup>e</sup>	2543.0	3423.0	4519.0	3049.0	3521.0	4007.0	2610.0	2485.0	2494.0	4534.0	7170.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33872.0	45330.0	58020.0	61686.0	68300.0	79133.0	88595.0	97499.0	105116.0	142223.0	182886.0	...
Less: Intermediate consumption, at purchaser's prices	17446.0	23413.0	29965.0	31833.0	35289.0	40743.0	45216.0	49127.0	52392.0	69627.0	93618.0	...
Equals: VALUE ADDED, GROSS, at basic prices	16426.0	21917.0	28055.0	29853.0	33011.0 <sup>a</sup>	38390.0 <sup>a</sup>	43379.0 <sup>a</sup>	48372.0 <sup>a</sup>	52724.0 <sup>b</sup>	72596.0 <sup>b</sup>	89268.0 <sup>b</sup>	110779.0 <sup>c</sup>
Compensation of employees	8410.0	10795.0	15029.0	14218.0	17079.0	19287.0	22120.0	23924.0	24075.0	26268.0	29621.0	38590.0



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	75.0	-198.0	-794.0	-260.0	-342.0	65.0	1899.0	1059.0	1697.0	2856.0	246.0	1165.0
Taxes on production and imports	665.0	644.0	821.0	820.0	978.0	1390.0	1958.0	1908.0	2452.0	3822.0	1259.0	1646.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	665.0	644.0	821.0	820.0	978.0	1390.0	1958.0	1908.0	2452.0	3822.0	1259.0	1646.0
Less: Subsidies	590.0	842.0	1615.0	1080.0	1320.0	1325.0	59.0	849.0	755.0	966.0	1013.0	481.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	590.0	842.0	1615.0	1080.0	1320.0	1325.0	59.0	849.0	755.0	966.0	1013.0	481.0
OPERATING SURPLUS, GROSS	<sup>d</sup> 7941.0	11320.0	13820.0	15895.0	16274.0	19038.0	19360.0	23389.0	26952.0	43472.0	59401.0	71024.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2681.0	3533.0	7117.0	8852.0	9760.0	9960.0	9265.0	9482.0	8649.0	9056.0	15138.0	...
OPERATING SURPLUS, NET	<sup>e</sup> 5260.0	7787.0	6703.0	7043.0	6514.0	9078.0	10095.0	13907.0	18303.0	34416.0	44263.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41574.0	66109.0	99937.0	94168.0	98888.0	95165.0	98044.0	104206.0	116826.0	107764.0	107615.0	...
Less: Intermediate consumption, at purchaser's prices	15776.0	23338.0	31918.0	42935.0	37625.0	36952.0	36989.0	37974.0	46225.0	40252.0	42170.0	...
Equals: VALUE ADDED, GROSS, at basic prices	25798.0	42771.0	68019.0	51233.0	61263.0 <sup>a</sup>	58213.0 <sup>a</sup>	61055.0 <sup>a</sup>	66232.0 <sup>a</sup>	70601.0 <sup>b</sup>	67512.0 <sup>b</sup>	65445.0 <sup>b</sup>	69077.0 <sup>c</sup>
Compensation of employees	13630.0	21349.0	28963.0	28977.0	27791.0	29932.0	33226.0	33576.0	32733.0	26996.0	30797.0	36271.0
Taxes on production and imports, less Subsidies	534.0	552.0	968.0	979.0	769.0	873.0	829.0	850.0	1397.0	1769.0	2029.0	2393.0
Taxes on production and imports	534.0	552.0	968.0	979.0	769.0	875.0	833.0	850.0	1397.0	1769.0	2029.0	2393.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	534.0	552.0	968.0	979.0	769.0	875.0	833.0	850.0	1397.0	1769.0	2029.0	2393.0
Less: Subsidies	...	...	...	...	...	2.0	4.0	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	2.0	4.0	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 11634.0	20870.0	38088.0	21277.0	32703.0	27408.0	27000.0	31806.0	36471.0	38747.0	32619.0	30413.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1581.0	2318.0	3411.0	3955.0	3999.0	4450.0	4434.0	4641.0	4777.0	4601.0	6136.0	...
OPERATING SURPLUS, NET	<sup>e</sup> 10053.0	18552.0	34677.0	17322.0	28704.0	22958.0	22566.0	27165.0	31694.0	34146.0	26483.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

- <sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38789.0	60011.0	77920.0	83657.0	90082.0	108877.0	121293.0	135283.0	139848.0	176078.0	208144.0	...
Less: Intermediate consumption, at purchaser's prices	12785.0	20206.0	25196.0	31633.0	32383.0	39842.0	37791.0	40011.0	40704.0	53057.0	62160.0	...
Equals: VALUE ADDED, GROSS, at basic prices	26004.0	39805.0	52724.0	52024.0	57699.0 <sup>a</sup>	69035.0 <sup>a</sup>	83502.0 <sup>a</sup>	95272.0 <sup>a</sup>	99144.0 <sup>b</sup>	123021.0 <sup>b</sup>	145984.0 <sup>b</sup>	170608.0 <sup>c</sup>
Compensation of employees	4099.0	6333.0	8812.0	9499.0	10333.0	14185.0	20243.0	21920.0	19238.0	15976.0	16129.0	20934.0
Taxes on production and imports, less Subsidies	198.0	210.0	186.0	-141.0	378.0	385.0	-1113.0	194.0	-2238.0	742.0	635.0	955.0
Taxes on production and imports	199.0	211.0	274.0	394.0	380.0	385.0	557.0	646.0	694.0	742.0	652.0	955.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	199.0	211.0	274.0	394.0	380.0	385.0	557.0	646.0	694.0	742.0	652.0	955.0
Less: Subsidies	1.0	1.0	88.0	535.0	2.0	...	1670.0	452.0	2932.0	...	17.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.0	1.0	88.0	535.0	2.0	...	1670.0	452.0	2932.0	...	17.0	...
OPERATING SURPLUS, GROSS	21707.0	33262.0	43726.0	42666.0	46988.0	54465.0	64372.0	73158.0	82144.0	106303.0	129220.0	148719.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15389.0	21152.0	26930.0	28099.0	31239.0	36269.0	34048.0	39651.0	38801.0	47493.0	52905.0	...
OPERATING SURPLUS, NET	6318.0	12110.0	16796.0	14567.0	15749.0	18196.0	30324.0	33507.0	43343.0	58810.0	76315.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

- <sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31220.0	49771.0	64263.0	72857.0	78349.0	91918.0	119072.0	131356.0	128168.0	150494.0	194479.0	...
Less: Intermediate consumption, at purchaser's prices	15239.0	24006.0	29928.0	34288.0	39252.0	47147.0	60971.0	65929.0	62968.0	73081.0	96435.0	...
Equals: VALUE ADDED, GROSS, at basic prices	15981.0	25765.0	34335.0	38569.0	39097.0 <sup>a</sup>	44771.0 <sup>a</sup>	58101.0 <sup>a</sup>	65427.0 <sup>a</sup>	65200.0 <sup>b</sup>	77413.0 <sup>b</sup>	98044.0 <sup>b</sup>	116192.0 <sup>c</sup>
Compensation of employees	9545.0	14592.0	20278.0	20271.0	24051.0	25996.0	38079.0	41899.0	43956.0	43725.0	50214.0	63020.0
Taxes on production and imports, less Subsidies	335.0	338.0	423.0	279.0	588.0	577.0	1965.0	2540.0	2106.0	2394.0	1275.0	1629.0
Taxes on production and imports	383.0	407.0	521.0	500.0	690.0	735.0	1971.0	2540.0	2106.0	2395.0	1279.0	1649.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	383.0	407.0	521.0	500.0	690.0	735.0	1971.0	2540.0	2106.0	2395.0	1279.0	1649.0
Less: Subsidies	48.0	69.0	98.0	221.0	102.0	158.0	6.0	...	...	1.0	4.0	20.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	48.0	69.0	98.0	221.0	102.0	158.0	6.0	...	...	1.0	4.0	20.0
OPERATING SURPLUS, GROSS <sup>d</sup>	6101.0	10835.0	13634.0	18019.0	14458.0	18198.0	18057.0	20988.0	19138.0	31294.0	46555.0	51543.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4118.0	6249.0	6488.0	8586.0	7406.0	8941.0	9315.0	11692.0	14226.0	15960.0	31472.0	...
OPERATING SURPLUS, NET <sup>e</sup>	1983.0	4586.0	7146.0	9433.0	7052.0	9257.0	8742.0	9296.0	4912.0	15334.0	15083.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20970.0	33897.0	43787.0	50205.0	53946.0	61701.0	86000.0	95510.0	92230.0	107124.0	135141.0	...
Less: Intermediate consumption, at purchaser's prices	10024.0	16017.0	19961.0	22195.0	26681.0	31230.0	44034.0	47798.0	45091.0	51335.0	66681.0	...
Equals: VALUE ADDED, GROSS, at basic prices	10946.0	17880.0	23826.0	28010.0	27265.0 <sup>a</sup>	30471.0 <sup>a</sup>	41966.0 <sup>a</sup>	47712.0 <sup>a</sup>	47139.0 <sup>b</sup>	55789.0 <sup>b</sup>	68460.0 <sup>b</sup>	80230.0 <sup>c</sup>
Compensation of employees	6811.0	10521.0	14636.0	14585.0	17462.0	18080.0	26873.0	29908.0	30355.0	29001.0	32351.0	39909.0
Taxes on production and imports, less Subsidies	255.0	271.0	351.0	325.0	490.0	524.0	458.0	1756.0	1336.0	1605.0	918.0	1148.0
Taxes on production and imports	255.0	271.0	351.0	342.0	490.0	528.0	464.0	1756.0	1336.0	1605.0	921.0	1168.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	255.0	271.0	351.0	342.0	490.0	528.0	464.0	1756.0	1336.0	1605.0	921.0	1168.0
Less: Subsidies	...	...	...	17.0	...	4.0	6.0	...	...	...	3.0	20.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	17.0	...	4.0	6.0	...	...	...	3.0	20.0
OPERATING SURPLUS, GROSS	<sup>d</sup> 3880.0	7088.0	8839.0	13100.0	9313.0	11867.0	14635.0	16048.0	15448.0	25183.0	35191.0	39173.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3291.0	5016.0	3724.0	5400.0	4192.0	5643.0	5059.0	6601.0	9085.0	10443.0	9944.0	...
OPERATING SURPLUS, NET <sup>e</sup>	589.0	2072.0	5115.0	7700.0	5121.0	6224.0	9576.0	9447.0	6363.0	14740.0	25247.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10250.0	15874.0	20476.0	22652.0	24403.0	30217.0	33072.0	35846.0	35938.0	43370.0	59338.0	...
Less: Intermediate consumption, at purchaser's prices	5215.0	7989.0	9967.0	12093.0	12571.0	15917.0	16937.0	18131.0	17877.0	21746.0	29754.0	...
Equals: VALUE ADDED, GROSS, at basic prices	5035.0	7885.0	10509.0	10559.0	11832.0 <sup>a</sup>	14300.0 <sup>a</sup>	16135.0 <sup>a</sup>	17715.0 <sup>a</sup>	18061.0 <sup>b</sup>	21624.0 <sup>b</sup>	29584.0 <sup>b</sup>	35962.0 <sup>c</sup>
Compensation of employees	2734.0	4071.0	5642.0	5686.0	6589.0	7916.0	11206.0	11991.0	13601.0	14724.0	17863.0	23111.0
Taxes on production and imports, less Subsidies	80.0	67.0	72.0	-46.0	98.0	53.0	1507.0	784.0	770.0	789.0	357.0	481.0
Taxes on production and imports	128.0	136.0	170.0	158.0	200.0	207.0	1507.0	784.0	770.0	790.0	358.0	481.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	128.0	136.0	170.0	158.0	200.0	207.0	1507.0	784.0	770.0	790.0	358.0	481.0
Less: Subsidies	48.0	69.0	98.0	204.0	102.0	154.0	...	...	...	1.0	1.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	48.0	69.0	98.0	204.0	102.0	154.0	...	...	...	1.0	1.0	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 2221.0	3747.0	4795.0	4919.0	5145.0	6331.0	3422.0	4940.0	3690.0	6111.0	11364.0	12370.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	827.0	1233.0	2764.0	3186.0	3214.0	3298.0	4256.0	5091.0	5141.0	5517.0	21528.0	...
OPERATING SURPLUS, NET <sup>e</sup>	1394.0	2514.0	2031.0	1733.0	1931.0	3033.0	-834.0	-151.0	-1451.0	594.0	-10164.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

- <sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>d</sup> Includes Mixed Income, Gross.
- <sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	100898.0	129201.0	172156.0	186609.0	208261.0	222635.0	258657.0	271061.0	295228.0	356142.0	414207.0	...
Less: Intermediate consumption, at purchaser's prices	30527.0	39777.0	54094.0	55473.0	66381.0	67939.0	77900.0	76603.0	94179.0	126799.0	143288.0	...
Equals: VALUE ADDED, GROSS, at basic prices	70371.0	89424.0	118062.0	131136.0	141880.0 <sup>a</sup>	154696.0 <sup>a</sup>	180757.0 <sup>a</sup>	194458.0 <sup>a</sup>	201049.0 <sup>b</sup>	229343.0 <sup>b</sup>	270919.0 <sup>b</sup>	365866.0 <sup>c</sup>
Compensation of employees	61582.0	80158.0	108689.0	117175.0	127274.0	139234.0	162019.0	174429.0	180864.0	204123.0	239632.0	330253.0
Taxes on production and imports, less Subsidies	92.0	180.0	198.0	186.0	-156.0	405.0	469.0	309.0	386.0	587.0	127.0	111.0
Taxes on production and imports	168.0	203.0	227.0	224.0	363.0	422.0	469.0	449.0	571.0	747.0	290.0	344.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	168.0	203.0	227.0	224.0	363.0	422.0	469.0	449.0	571.0	747.0	290.0	344.0
Less: Subsidies	76.0	23.0	29.0	38.0	519.0	17.0	0.0	140.0	185.0	160.0	163.0	233.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	76.0	23.0	29.0	38.0	519.0	17.0	0.0	140.0	185.0	160.0	163.0	233.0
OPERATING SURPLUS, GROSS <sup>d</sup>	8697.0	9086.0	9175.0	13775.0	14762.0	15057.0	18269.0	19720.0	19799.0	24633.0	31160.0	35502.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7666.0	7546.0	8239.0	12114.0	12576.0	13248.0	16211.0	16655.0	17095.0	21997.0	25824.0	...
OPERATING SURPLUS, NET <sup>e</sup>	1031.0	1540.0	936.0	1661.0	2186.0	1809.0	2058.0	3065.0	2704.0	2636.0	5336.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

- <sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.
- <sup>d</sup> Includes Mixed Income, Gross.
- <sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36545.0	47183.0	64136.0	61873.0	69434.0	71090.0	82703.0	90930.0	117168.0	147578.0	182158.0	...
Less: Intermediate consumption, at purchaser's prices	9989.0	13092.0	18550.0	14273.0	19571.0	17626.0	22951.0	22705.0	38437.0	52493.0	59093.0	...
Equals: VALUE ADDED, GROSS, at basic prices	26556.0	34091.0	45586.0	47600.0	49863.0 <sup>a</sup>	53464.0 <sup>a</sup>	59752.0 <sup>a</sup>	68225.0 <sup>a</sup>	78731.0 <sup>b</sup>	95085.0 <sup>b</sup>	123065.0 <sup>b</sup>	158355.0 <sup>c</sup>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	24204.0	31661.0	43012.0	44179.0	45757.0	49748.0	53933.0	63162.0	72538.0	86329.0	111927.0	145592.0
Taxes on production and imports, less Subsidies	37.0	44.0	46.0	37.0	58.0	54.0	63.0	65.0	91.0	118.0	74.0	68.0
Taxes on production and imports	37.0	44.0	46.0	37.0	58.0	54.0	63.0	65.0	91.0	118.0	74.0	68.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	37.0	44.0	46.0	37.0	58.0	54.0	63.0	65.0	91.0	118.0	74.0	68.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	2315.0	2386.0	2528.0	3384.0	4048.0	3662.0	5756.0	4998.0	6102.0	8638.0	11064.0	12695.0
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2352.0	2430.0	2574.0	3384.0	4048.0	3662.0	5756.0	4998.0	6102.0	8638.0	11064.0	...
<b>OPERATING SURPLUS, NET</b>	-37.0	-44.0	-46.0	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36240.0	46266.0	62380.0	71016.0	80349.0	87242.0	101823.0	107528.0	106305.0	119928.0	132745.0	...
Less: Intermediate consumption, at purchaser's prices	10021.0	13330.0	18885.0	21738.0	26887.0	27865.0	30052.0	29542.0	30237.0	37150.0	43749.0	...
Equals: VALUE ADDED, GROSS, at basic prices	26219.0	32936.0	43495.0	49278.0	53462.0 <sup>a</sup>	59377.0 <sup>a</sup>	71771.0 <sup>a</sup>	77986.0 <sup>a</sup>	76068.0 <sup>b</sup>	82778.0 <sup>b</sup>	88996.0 <sup>b</sup>	129074.0 <sup>c</sup>
Compensation of employees	22709.0	29364.0	39753.0	44478.0	48547.0	54171.0	65544.0	70562.0	69059.0	74753.0	78640.0	119163.0
Taxes on production and imports, less Subsidies	49.0	61.0	65.0	64.0	92.0	91.0	107.0	101.0	107.0	130.0	84.0	93.0
Taxes on production and imports	52.0	65.0	71.0	72.0	99.0	99.0	107.0	101.0	107.0	130.0	84.0	93.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	52.0	65.0	71.0	72.0	99.0	99.0	107.0	101.0	107.0	130.0	84.0	93.0
Less: Subsidies	3.0	4.0	6.0	8.0	7.0	8.0	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3.0	4.0	6.0	8.0	7.0	8.0	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	3461.0	3511.0	3677.0	4736.0	4823.0	5115.0	6120.0	7323.0	6902.0	7895.0	10272.0	9818.0
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2965.0	2753.0	3093.0	4059.0	4208.0	4461.0	5052.0	5845.0	5719.0	6822.0	7496.0	...
<b>OPERATING SURPLUS, NET</b> <sup>d</sup>	496.0	758.0	584.0	677.0	615.0	654.0	1068.0	1478.0	1183.0	1073.0	2776.0	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

- <sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28113.0	35752.0	45640.0	53720.0	58478.0	64303.0	74131.0	72603.0	71755.0	88636.0	99304.0	...
Less: Intermediate consumption, at purchaser's prices	10517.0	13355.0	16659.0	19462.0	19923.0	22448.0	24897.0	24356.0	25505.0	37156.0	40446.0	...
Equals: VALUE ADDED, GROSS, at basic prices	17596.0	22397.0	28981.0	34258.0	38555.0 <sup>a</sup>	41855.0 <sup>a</sup>	49234.0 <sup>a</sup>	48247.0 <sup>a</sup>	46250.0 <sup>b</sup>	51480.0 <sup>b</sup>	58858.0 <sup>b</sup>	78437.0 <sup>c</sup>
Compensation of employees	14669.0	19133.0	25924.0	28518.0	32970.0	35315.0	42542.0	40705.0	39267.0	43041.0	49065.0	65498.0
Taxes on production and imports, less Subsidies	6.0	75.0	87.0	85.0	-306.0	260.0	299.0	143.0	188.0	339.0	-31.0	-50.0
Taxes on production and imports	79.0	94.0	110.0	115.0	206.0	269.0	299.0	283.0	373.0	499.0	132.0	183.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	79.0	94.0	110.0	115.0	206.0	269.0	299.0	283.0	373.0	499.0	132.0	183.0
Less: Subsidies	73.0	19.0	23.0	30.0	512.0	9.0	...	140.0	185.0	160.0	163.0	233.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	73.0	19.0	23.0	30.0	512.0	9.0	...	140.0	185.0	160.0	163.0	233.0
OPERATING SURPLUS, GROSS	<sup>d</sup> 2921.0	3189.0	2970.0	5655.0	5891.0	6280.0	6393.0	7399.0	6795.0	8100.0	9824.0	12989.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2349.0	2363.0	2572.0	4671.0	4320.0	5125.0	5403.0	5812.0	5274.0	6537.0	7264.0	...
OPERATING SURPLUS, NET	<sup>e</sup> 572.0	826.0	398.0	984.0	1571.0	1155.0	990.0	1587.0	1521.0	1563.0	2560.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

- <sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13766.0	17954.0	22249.0	23605.0	23038.0	28600.0	35272.0	39383.0	39643.0	42911.0	49849.0	...
Less: Intermediate consumption, at purchaser's prices	4805.0	6557.0	7745.0	9129.0	8387.0	10912.0	13263.0	12948.0	13423.0	16198.0	19242.0	...
Equals: VALUE ADDED, GROSS, at basic prices	8961.0	11397.0	14504.0	14476.0	14651.0 <sup>a</sup>	17688.0 <sup>a</sup>	22009.0 <sup>a</sup>	26435.0 <sup>a</sup>	26220.0 <sup>b</sup>	26713.0 <sup>b</sup>	30607.0 <sup>b</sup>	37192.0 <sup>c</sup>
Compensation of employees	3471.0	4891.0	6789.0	7636.0	8173.0	9866.0	14456.0	15602.0	16431.0	16963.0	18252.0	24597.0
Taxes on production and imports, less Subsidies	326.0	335.0	295.0	-281.0	-267.0	-399.0	-3095.0	-1887.0	-1517.0	-1823.0	-2334.0	-3652.0
Taxes on production and imports	579.0	695.0	820.0	340.0	312.0	384.0	522.0	622.0	628.0	583.0	386.0	474.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	579.0	695.0	820.0	340.0	312.0	384.0	522.0	622.0	628.0	583.0	386.0	474.0
Less: Subsidies	253.0	360.0	525.0	621.0	579.0	783.0	3617.0	2509.0	2145.0	2406.0	2720.0	4126.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	253.0	360.0	525.0	621.0	579.0	783.0	3617.0	2509.0	2145.0	2406.0	2720.0	4126.0
OPERATING SURPLUS, GROSS <sup>d</sup>	5164.0	6171.0	7420.0	7121.0	6745.0	8221.0	10648.0	12720.0	11306.0	11573.0	14689.0	16247.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	868.0	1297.0	1122.0	1777.0	1910.0	2166.0	2543.0	2762.0	2520.0	2915.0	4067.0	...
OPERATING SURPLUS, NET <sup>e</sup>	4296.0	4874.0	6298.0	5344.0	4835.0	6055.0	8105.0	9958.0	8786.0	8658.0	10622.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5547.0	7459.0	9503.0	10457.0	9908.0	12344.0	17319.0	19563.0	19135.0	20436.0	23155.0	...
Less: Intermediate consumption, at purchaser's prices	2126.0	2961.0	3510.0	4343.0	3834.0	5183.0	7592.0	6859.0	6796.0	8079.0	9601.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3421.0	4498.0	5993.0	6114.0	6074.0 <sup>a</sup>	7161.0 <sup>a</sup>	9727.0 <sup>a</sup>	12704.0 <sup>a</sup>	12339.0 <sup>b</sup>	12357.0 <sup>b</sup>	13554.0 <sup>b</sup>	16482.0 <sup>c</sup>
Compensation of employees	2121.0	2989.0	4146.0	4691.0	4985.0	6004.0	8935.0	9815.0	9912.0	10181.0	10622.0	14743.0
Taxes on production and imports, less Subsidies	-174.0	-265.0	-413.0	-539.0	-538.0	-713.0	-3479.0	-2357.0	-1993.0	-2328.0	-2657.0	-4050.0
Taxes on production and imports	79.0	95.0	112.0	81.0	41.0	69.0	138.0	152.0	152.0	78.0	63.0	76.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	79.0	95.0	112.0	81.0	41.0	69.0	138.0	152.0	152.0	78.0	63.0	76.0
Less: Subsidies	253.0	360.0	525.0	620.0	579.0	782.0	3617.0	2509.0	2145.0	2406.0	2720.0	4126.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	253.0	360.0	525.0	620.0	579.0	782.0	3617.0	2509.0	2145.0	2406.0	2720.0	4126.0
OPERATING SURPLUS, GROSS	1474.0	1774.0	2260.0	1962.0	1627.0	1870.0	4271.0	5246.0	4420.0	4504.0	5589.0	5789.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	639.0	894.0	1017.0	1656.0	1806.0	2030.0	2411.0	2649.0	2401.0	2777.0	3843.0	...
OPERATING SURPLUS, NET <sup>e</sup>	835.0	880.0	1243.0	306.0	-179.0	-160.0	1860.0	2597.0	2019.0	1727.0	1746.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8210.0	10483.0	12733.0	13136.0	13117.0	16242.0	17938.0	19805.0	20488.0	22375.0	26444.0	...
Less: Intermediate consumption, at purchaser's prices	2679.0	3596.0	4235.0	4786.0	4553.0	5729.0	5671.0	6089.0	6627.0	8119.0	9641.0	...
Equals: VALUE ADDED, GROSS, at basic prices	5531.0	6887.0	8498.0	8350.0	8564.0 <sup>a</sup>	10513.0 <sup>a</sup>	12267.0 <sup>a</sup>	13716.0 <sup>a</sup>	13861.0 <sup>b</sup>	14256.0 <sup>b</sup>	16803.0 <sup>b</sup>	20710.0 <sup>c</sup>
Compensation of employees	1350.0	1902.0	2643.0	2945.0	3188.0	3862.0	5521.0	5787.0	6519.0	6782.0	7630.0	9854.0
Taxes on production and imports, less Subsidies	500.0	600.0	708.0	258.0	271.0	314.0	384.0	470.0	476.0	505.0	323.0	398.0
Taxes on production and imports	500.0	600.0	708.0	259.0	271.0	315.0	384.0	470.0	476.0	505.0	323.0	398.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	500.0	600.0	708.0	259.0	271.0	315.0	384.0	470.0	476.0	505.0	323.0	398.0
Less: Subsidies	...	...	...	1.0	...	1.0	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	1.0	...	1.0	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3681.0	4385.0	5147.0	5147.0	5105.0	6337.0	6362.0	7459.0	6866.0	6969.0	8850.0	10458.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	229.0	403.0	105.0	121.0	104.0	136.0	132.0	113.0	119.0	138.0	224.0	...
OPERATING SURPLUS, NET <sup>e</sup>	3452.0	3982.0	5042.0	5026.0	5001.0	6201.0	6230.0	7346.0	6747.0	6831.0	8626.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9.0	12.0	13.0	12.0	13.0	14.0	15.0	15.0	20.0	100.0	250.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9.0	12.0	13.0	12.0	13.0 <sup>a</sup>	14.0 <sup>a</sup>	15.0 <sup>a</sup>	15.0 <sup>a</sup>	20.0 <sup>b</sup>	100.0 <sup>b</sup>	250.0 <sup>b</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9.0	12.0	13.0	12.0	13.0	14.0	15.0	15.0	20.0	100.0	250.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>d</sup>	9.0	12.0	13.0	12.0	13.0	14.0	15.0	15.0	20.0	100.0	250.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	13805.0	13476.0	17356.0	19460.0	23823.0	21597.0	24787.0	24422.0	27763.0	39972.0	38667.0	50452.0
Defence	4808.0	6081.0	7637.0	7088.0	8307.0	9839.0	10846.0	11157.0	30381.0	46161.0	55758.0	69413.0
Public order and safety	10735.0	15681.0	22002.0	22031.0	24308.0	27415.0	32353.0	33760.0	41775.0	50967.0	66480.0	83333.0
Economic affairs	5950.0	8121.0	9935.0	10936.0	11008.0	13738.0	15597.0	14584.0	9801.0	12614.0	21818.0	39083.0
Environment protection	340.0	395.0	572.0	611.0	743.0	1171.0	1223.0	1526.0	1215.0	1769.0	2592.0	2927.0
Housing and community amenities	2466.0	3557.0	4110.0	3253.0	3677.0	4165.0	2535.0	2824.0	1910.0	3582.0	5439.0	7802.0
Health	19662.0	24977.0	32535.0	39126.0	43686.0	46374.0	56182.0	59876.0	59741.0	69234.0	69959.0	96968.0
Recreation, culture and religion	2716.0	3537.0	4806.0	5411.0	6384.0	6644.0	7286.0	7659.0	7422.0	8896.0	10136.0	15158.0
Education	29243.0	38119.0	52862.0	60050.0	68941.0	74228.0	88802.0	93427.0	93403.0	105160.0	106765.0	145792.0
Social protection	9989.0	13998.0	16362.0	16143.0	18387.0	20536.0	22356.0	23036.0	22799.0	37960.0	66113.0	97620.0
Equals: General government final consumption expenditure	99714.0	127942.0	168177.0	184109.0	209264.0 <sup>a</sup>	225707.0 <sup>a</sup>	261967.0 <sup>a</sup>	272271.0 <sup>a</sup>	296210.0 <sup>b</sup>	376315.0 <sup>b</sup>	443727.0 <sup>b</sup>	608548.0 <sup>c</sup>

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> Data for this year refers to preliminary data. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	121127.0	159139.0	227301.0	231427.0	259949.0	320272.0	352953.0	399216.0	430366.0	524865.0	621405.0	824307.0
Alcoholic beverages, tobacco and narcotics	21381.0	26867.0	34190.0	41042.0	45881.0	59314.0	75088.0	78622.0	87915.0	95469.0	117222.0	149522.0
Clothing and footwear	18925.0	22704.0	32683.0	32781.0	38419.0	51175.0	53987.0	55466.0	58887.0	66122.0	79518.0	97088.0
Housing, water, electricity, gas and other fuels	44774.0	61116.0	79830.0	89591.0	101726.0	115172.0	120353.0	132651.0	137747.0	170175.0	188777.0	213939.0
Furnishings, household equipment and routine maintenance of the house	12126.0	17358.0	23570.0	24041.0	28034.0	35759.0	38619.0	42929.0	45487.0	54582.0	61806.0	77882.0
Health	12378.0	16189.0	21372.0	28309.0	30773.0	41038.0	43926.0	48991.0	54957.0	74664.0	87114.0	109104.0
Transport	43930.0	60914.0	88836.0	61120.0	67455.0	101295.0	118262.0	123200.0	124281.0	142780.0	175373.0	211014.0
Communication	13382.0	16172.0	18591.0	18212.0	17388.0	23915.0	24671.0	30840.0	33016.0	40264.0	43348.0	54734.0
Recreation and culture	16597.0	22060.0	26887.0	24250.0	28634.0	33717.0	39254.0	42987.0	48187.0	51440.0	60460.0	67174.0
Education	6127.0	7150.0	8576.0	9913.0	10886.0	12092.0	12785.0	13243.0	12618.0	17476.0	19333.0	20842.0
Restaurants and hotels	8925.0	11457.0	15170.0	16326.0	17958.0	21203.0	23004.0	26422.0	28370.0	35427.0	45745.0	55328.0
Miscellaneous goods and services	17192.0	27825.0	42555.0	32375.0	33061.0	43953.0	47310.0	52529.0	59045.0	58262.0	69601.0	80130.0
Equals: Household final consumption expenditure in domestic market	336864.0	448951.0	619561.0	609387.0	680164.0 <sup>a</sup>	858905.0 <sup>a</sup>	950212.0 <sup>a</sup>	1047096.0 <sup>a</sup>	1120876.0 <sup>b</sup>	1331526.0 <sup>b</sup>	1569702.0 <sup>b</sup>	1961064.0 <sup>c</sup>
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	336864.0	448951.0	619561.0	609387.0	680164.0 <sup>a</sup>	858905.0 <sup>a</sup>	950212.0 <sup>a</sup>	1047096.0 <sup>a</sup>	1120876.0 <sup>b</sup>	1331526.0 <sup>b</sup>	1569702.0 <sup>b</sup>	1961064.0 <sup>c</sup>
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	1272.0	1566.0	1566.0	1398.0	1502.0	1829.0	1091.0	1542.0	719.0	795.0	1517.0	1922.0
Health	802.0	976.0	973.0	888.0	991.0	1196.0	763.0	900.0	520.0	558.0	1022.0	1095.0
Recreation and culture	272.0	329.0	324.0	291.0	337.0	361.0	201.0	278.0	130.0	145.0	278.0	291.0
Education	531.0	643.0	648.0	580.0	621.0	757.0	436.0	604.0	278.0	313.0	604.0	674.0
Social protection	267.0	313.0	275.0	356.0	571.0	673.0	674.0	747.0	3711.0	5559.0	5728.0	6714.0
Other services	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	2128.0	2781.0	3703.0	3716.0	4133.0	4803.0	5819.0	6194.0	7515.0	8418.0	9750.0	12238.0
Equals: NPISHs final consumption expenditure	5272.0	6608.0	7489.0	7229.0	8155.0 <sup>a</sup>	9619.0 <sup>a</sup>	8984.0 <sup>a</sup>	10265.0 <sup>a</sup>	12873.0 <sup>b</sup>	15788.0 <sup>b</sup>	18899.0 <sup>b</sup>	22934.0 <sup>c</sup>
<b>Individual consumption expenditure of general government</b>												
Housing	346.0	472.0	720.0	587.0	679.0	895.0	293.0	524.0	608.0	0.0	0.0	0.0
Health	19645.0	24952.0	32498.0	39087.0	43647.0	46343.0	56147.0	59839.0	59704.0	69201.0	69923.0	96899.0
Recreation and culture	2241.0	2903.0	4067.0	4710.0	5574.0	5858.0	7142.0	7453.0	7224.0	8697.0	9380.0	13642.0
Education	29223.0	38094.0	52825.0	60018.0	68909.0	74194.0	88775.0	93398.0	93360.0	105108.0	106384.0	145671.0
Social protection	9920.0	13884.0	16261.0	16029.0	18205.0	20313.0	22258.0	22975.0	22720.0	37853.0	65974.0	97384.0
Equals: Individual consumption expenditure of general government	61375.0	80305.0	106371.0	120431.0	137014.0 <sup>a</sup>	147603.0 <sup>a</sup>	174615.0 <sup>a</sup>	184189.0 <sup>a</sup>	183008.0 <sup>b</sup>	220859.0 <sup>b</sup>	251661.0 <sup>b</sup>	353596.0 <sup>c</sup>
Equals: Total actual individual consumption	403511.0	535864.0	733421.0	737047.0	825333.0 <sup>a</sup>	1016127.0 <sup>a</sup>	1133811.0 <sup>a</sup>	1241550.0 <sup>a</sup>	1316757.0 <sup>b</sup>	1568173.0 <sup>b</sup>	1840262.0 <sup>b</sup>	2337594.0 <sup>c</sup>

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>c</sup> Data for this year refers to preliminary data. Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

**Table 4.1 Total Economy (S.1)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year  
**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1182179.0	1565055.0	2072172.0	1955685.0	2388289.0	2895283.0	3150653.0	3150653.0	3189558.0	3354027.0	4189241.0	5058294.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	13009.0	22098.0	36538.0	50849.0	45814.0	45649.0	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	70030.0	85937.0	123880.0	116864.0	128410.0	182278.0	196939.0	196939.0	186293.0	204196.0	299157.0	362139.0
Plus: Taxes on products	71618.0	88212.0	126425.0	119988.0	130957.0	184195.0	200912.0	200912.0	188604.0	206336.0	302344.0	367786.0
Less: Subsidies on products	1588.0	2275.0	2545.0	3124.0	2547.0	1917.0	3973.0	3973.0	2311.0	2140.0	3187.0	5647.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	708056.0 <sup>a</sup>	930261.0 <sup>a</sup>	1247996.0 <sup>a</sup>	1159204.0 <sup>a</sup>	1434130.0 <sup>a</sup>	1775482.0 <sup>a</sup>	1888496.0 <sup>b</sup>	1888496.0	1853194.0	1971308.0	2499854.0	3035066.0
GROSS DOMESTIC PRODUCT	544153.0	720731.0	948056.0	913345.0	1082569.0	1302079.0	1459096.0 <sup>b</sup>	1459096.0	1522657.0	1586915.0 <sup>c</sup>	1988544.0 <sup>c</sup>	2385367.0 <sup>c</sup>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Less: Consumption of fixed capital	58265.0	73071.0	87914.0	107204.0	115338.0	125809.0	186295.0 <sup>b</sup>					
NET DOMESTIC PRODUCT	485888.0	647660.0	860142.0	806141.0	967231.0	1176270.0	1272801.0	200903.0	196090.0	246934.0	313522.0	
							1272801.0	1321754.0	1390825.0	1741610.0	2071845.0	
	<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	544153.0	720731.0	948056.0	913345.0	1082569.0	1302079.0	1459096.0 <sup>b</sup>					
							1459096.0	1522657.0	1588619.0 <sup>c</sup>	1988544.0 <sup>c</sup>	2385367.0 <sup>c</sup>	
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	268631.0	351936.0	470464.0	451343.0	540651.0	636722.0	736495.0					
							736495.0	763187.0	734943.0	777646.0	873829.0	
Taxes on production and imports, less Subsidies	73486.0	87841.0	116782.0	115326.0	131339.0	186574.0	186140.0					
							186140.0	189830.0	204191.0	315911.0	369344.0	
Taxes on production and imports	82377.0	101230.0	142599.0	134842.0	149602.0	204136.0	226743.0					
							226743.0	215826.0	233213.0	333952.0	386508.0	
Taxes on products	71618.0	88212.0	126425.0	119988.0	130957.0	184195.0	200912.0					
							200912.0	188604.0	206336.0	302344.0	367786.0	
Other taxes on production	10759.0	13018.0	16174.0	14854.0	18645.0	19941.0	25831.0					
							25831.0	27222.0	26877.0	31608.0	18722.0	
Less: Subsidies	8891.0	13389.0	25817.0	19516.0	18263.0	17562.0	40603.0					
							40603.0	25996.0	29022.0	18041.0	17164.0	
Subsidies on products	1588.0	2275.0	2545.0	3124.0	2547.0	1917.0	3973.0					
							3973.0	2311.0	2140.0	3187.0	5647.0	
Other subsidies on production	7303.0	11114.0	23272.0	16392.0	15716.0	15645.0	36630.0					
							36630.0	23685.0	26882.0	14854.0	11517.0	
OPERATING SURPLUS, GROSS	202036.0	280954.0	360810.0	346676.0	410579.0	478783.0	536461.0					
							536461.0	569640.0	647781.0	894987.0	1142194.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	202036.0	280954.0	360810.0	346676.0	410579.0	478783.0	536461.0					
							536461.0	569640.0	647781.0	894987.0	1142194.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Compensation of employees	271313.0	363041.0	489447.0	477953.0	584934.0	686036.0	788406.0					
							788406.0	819196.0	796382.0	900114.0	1044883.0	
Taxes on production and imports, less Subsidies	73488.0	87844.0	116785.0	115329.0	131341.0	186577.0	186143.0					
							186143.0	189833.0	204193.0	315915.0	369344.0	
Taxes on production and imports	82379.0	101233.0	142602.0	134845.0	149604.0	204139.0	226746.0					
							226746.0	215829.0	233215.0	333956.0	386508.0	
Taxes on products	71618.0	88212.0	126425.0	119988.0	130957.0	184195.0	200912.0					
							200912.0	188604.0	206336.0	302344.0	367786.0	
Other taxes on production	10761.0	13021.0	16177.0	14857.0	18647.0	19944.0	25834.0					
							25834.0	27225.0	26879.0	31612.0	18722.0	
Less: Subsidies	8891.0	13389.0	25817.0	19516.0	18263.0	17562.0	40603.0					
							40603.0	25996.0	29022.0	18041.0	17164.0	
Subsidies on products	1588.0	2275.0	2545.0	3124.0	2547.0	1917.0	3973.0					
							3973.0	2311.0	2140.0	3187.0	5647.0	
Other subsidies on production	7303.0	11114.0	23272.0	16392.0	15716.0	15645.0	36630.0					
							36630.0	23685.0	26882.0	14854.0	11517.0	
Property income	62129.0	95273.0	156577.0	201320.0	241061.0	233335.0	264008.0					
							264008.0	307349.0	352436.0	423407.0	356674.0	
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	73507.0	109706.0	184263.0	246972.0	288998.0	301914.0	331816.0					
							331816.0	385599.0	432020.0	537567.0	490025.0	
GROSS NATIONAL INCOME	535459.0	717406.0	939356.0	894306.0	1078917.0	1282817.0	1443202.0					
							1443202.0	1500419.0	1568772.0	1996856.0	2423070.0	
	<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	535459.0	717406.0	939356.0	894306.0	1078917.0	1282817.0	1443202.0					
							1443202.0	1500419.0	1568772.0	1996856.0	2423070.0	
Current taxes on income, wealth, etc.	49222.0	69204.0	92991.0	76470.0	91351.0	113497.0	122815.0					
							122815.0	127474.0	114494.0	139615.0	205017.0	
Social contributions	75843.0	95473.0	138172.0	127124.0	151384.0	173235.0	197454.0					
							197454.0	207067.0	205290.0	209513.0	151991.0	
Social benefits other than social transfers in kind	103092.0	124472.0	180455.0	204101.0	236996.0	263387.0	301612.0					
							301612.0	323134.0	311403.0	342503.0	337614.0	
Other current transfers	41889.0	60986.0	83904.0	107620.0	130799.0	133840.0	161017.0					
							161017.0	196040.0	201504.0	269395.0	350546.0	
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	48778.0	68571.0	91770.0	74931.0	89980.0	112102.0	121525.0					
							121525.0	126184.0	112519.0	141063.0	208362.0	
Social contributions	75843.0 <sup>e</sup>	95473.0	138172.0	127124.0	151384.0	173235.0	197454.0					
							197454.0	207067.0	205290.0	209513.0	151991.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Social benefits other than social transfers in kind	103098.0	124480.0	180468.0	204115.0	237033.0	263405.0	301631.0					
Other current transfers	25900.0	43219.0	68093.0	78879.0	99171.0	96620.0	119329.0	323154.0	311431.0	342541.0	337659.0	
<b>GROSS DISPOSABLE INCOME</b>	<b>551886.0</b>	<b>735798.0</b>	<b>956375.0</b>	<b>924572.0</b>	<b>1111879.0</b>	<b>1321414.0</b>	<b>1486161.0</b>	<b>147607.0</b>	<b>158677.0</b>	<b>188168.0</b>	<b>254453.0</b>	
							1486161.0	1550122.0	1613546.0	2076597.0	2515773.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	551886.0	735798.0	956375.0	924572.0	1111879.0	1321414.0	1486161.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	195.0	217.0	246.0	9.0					
							9.0	-11.0	-43.0	59.0	159.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	424906.0	558581.0	758902.0	772826.0	914230.0	1113008.0	1287542.0 <sup>b</sup>					
Individual consumption expenditure	385681.0	509533.0	695618.0	709025.0	838213.0	1030635.0	1194791.0 <sup>b</sup>	1397512.0	1429959.0	1723629.0	2032328.0	
Collective consumption expenditure	39225.0	49048.0	63284.0	63801.0	76017.0	82373.0	92751.0 <sup>b</sup>	1304031.0	1316757.0	1568173.0	1840262.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	195.0	217.0	246.0	9.0					
							9.0	-11.0	-43.0	59.0	159.0	
<b>SAVING, GROSS</b>	<b>126980.0</b>	<b>177217.0</b>	<b>197473.0</b>	<b>151746.0</b>	<b>197649.0</b>	<b>208406.0</b>	<b>198619.0</b>	<b>152610.0</b>	<b>183587.0</b>	<b>352968.0</b>	<b>483445.0</b>	
							198619.0	152610.0	183587.0	352968.0	483445.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>126980.0</b>	<b>177217.0</b>	<b>197473.0</b>	<b>151746.0</b>	<b>197649.0</b>	<b>208406.0</b>	<b>198619.0</b>					
Capital transfers, receivable less payable	5.0	15.0	-6.0	1058.0	64.0	88.0	71.0					
Capital transfers, receivable	10343.0	13700.0	13280.0	30992.0	18153.0	64118.0	31347.0	192.0	4216.0	8629.0	204.0	
Less: Capital transfers, payable	10338.0	13685.0	13286.0	29934.0	18089.0	64030.0	31276.0	21585.0	27957.0	44844.0	41626.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	68720.0	104161.0	109553.0	45600.0	82375.0	82685.0	12395.0					
							12395.0	-48101.0	-8287.0	114663.0	170127.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	134740.0	203318.0	264883.0	155815.0	199918.0	270019.0	286197.0 <sup>b</sup>					
Gross fixed capital formation	133874.0	198348.0	250158.0	167644.0	195927.0	241785.0	286197.0	250108.0	212591.0	316841.0	518201.0	
Changes in inventories	655.0	4685.0	14379.0	-12274.0	3616.0	27714.0	283116.0 <sup>b</sup>	283116.0	263661.0	224327.0	269422.0	368691.0
Acquisitions less disposals of valuables	211.0	285.0	346.0	445.0	375.0	520.0	2325.0	2325.0	-13761.0	-12077.0	47231.0	148581.0
Acquisitions less disposals of non-produced non-financial assets	-10.0	...	-32.0	-3527.0	-1414.0	-695.0	756.0	756.0	208.0	341.0	188.0	929.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-7745.0</b>	<b>-26086.0</b>	<b>-67384.0</b>	<b>516.0</b>	<b>-791.0</b>	<b>-60830.0</b>	<b>-87259.0</b>	<b>671.0</b>	<b>-477.0</b>	<b>-1134.0</b>	<b>-2144.0</b>	
							-87259.0	-97977.0	-24311.0	45890.0	-32408.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	395706.0	815477.0	1301298.0	598862.0	734895.0	649472.0	565035.0					
Currency and deposits	65277.0	146446.0	130469.0	-37761.0	128493.0	86246.0	565035.0	644249.0	741756.0	657848.0	865249.0	
Securities other than shares	31674.0	83858.0	51823.0	53936.0	99964.0	62318.0	81022.0	151327.0	-190430.0	-144866.0	32048.0	
Loans	148332.0	267542.0	466294.0	-88.0	46175.0	86989.0	109876.0	109876.0	173001.0	184429.0	104741.0	147799.0
Shares and other equity	77746.0	155070.0	228068.0	148755.0	124086.0	168061.0	16558.0	16558.0	52897.0	-25896.0	-103125.0	-94046.0
Insurance technical reserves	286.0	490.0	815.0	900.0	2131.0	3489.0	114998.0	114998.0	98248.0	250362.0	189180.0	244378.0
Financial derivatives	...	...	...	...	...	...	2938.0	2938.0	1372.0	226.0	1027.0	2719.0
Other accounts payable	72391.0	162071.0	423829.0	433120.0	334046.0	242369.0	...	...	...	...	...	199.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-555.0	5940.0	-4601.0	6425.0	11028.0	12254.0	239643.0	167404.0	523065.0	610891.0	532152.0	
							239643.0	167404.0	523065.0	610891.0	532152.0	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-7745.0</b>	<b>-26086.0</b>	<b>-67384.0</b>	<b>516.0</b>	<b>-791.0</b>	<b>-60830.0</b>	<b>-87259.0</b>	<b>-97977.0</b>	<b>-24311.0</b>	<b>45890.0</b>	<b>-32408.0</b>	
							-87259.0	-97977.0	-24311.0	45890.0	-32408.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	388516.0	783451.0	1238515.0	592953.0	723076.0	576388.0	461927.0	506624.0	691877.0	694403.0	817270.0	
Monetary gold and SDRs	96.0	111.0	120.0	-146.0	-265.0	278.0	3028.0	2422.0	-842.0	458.0	70316.0	
Currency and deposits	101480.0	229145.0	186701.0	33861.0	206842.0	158915.0	123781.0	140353.0	-220772.0	27871.0	-94874.0	
Securities other than shares	36327.0	86998.0	71164.0	44821.0	112266.0	53075.0	54932.0	83207.0	137800.0	138127.0	222789.0	
Loans	104443.0	182253.0	372804.0	14258.0	-4218.0	64852.0	28605.0	97953.0	-81725.0	-254501.0	-68874.0	
Shares and other equity	49213.0	105406.0	175867.0	111950.0	76086.0	108074.0	28605.0	58100.0	62104.0	243024.0	96544.0	150493.0
Insurance technical reserves	286.0	490.0	815.0	917.0	2132.0	3529.0	2940.0	2940.0	1370.0	269.0	1067.0	2465.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	199.0
Other accounts receivable	96671.0	179048.0	431044.0	387292.0	330233.0	187665.0	190541.0	190541.0	119215.0	614123.0	684837.0	534756.0

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

<sup>c</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes deduction for social insurance in the Non-Financial Sector.

**Table 4.2 Rest of the world (S.2)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	269200.0	364373.0	520588.0	438860.0	580944.0	788901.0	806004.0 <sup>a</sup>	778143.0	826764.0	1097854.0	1341115.0	
Imports of goods	222922.0	305081.0	436066.0	349209.0	480515.0	682672.0	806004.0	689420.0 <sup>a</sup>	680754.0	849728.0	1035665.0	
Imports of services	46278.0	59292.0	84522.0	89651.0	100429.0	106229.0	689420.0 <sup>a</sup>	649303.0	680754.0	849728.0	1035665.0	
							116584.0 <sup>a</sup>	128840.0	146010.0	248126.0	305450.0	
							116584.0	128840.0	146010.0	248126.0	305450.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	253707.0	323205.0	444859.0	423564.0	549365.0	707953.0	691361.0 <sup>a</sup>	653180.0	771129.0	1045928.0	1175953.0	
Exports of goods	196693.0	251692.0	351823.0	315497.0	414011.0	553157.0	691361.0	514844.0 <sup>a</sup>	596013.0	774076.0	857856.0	
Exports of services	57014.0	71513.0	93036.0	108067.0	135354.0	154796.0	514844.0	472434.0	596013.0	774076.0	857856.0	
							176517.0 <sup>a</sup>	180746.0	175116.0	271852.0	318097.0	
							176517.0	180746.0	175116.0	271852.0	318097.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	15493.0	41168.0	75729.0	15296.0	31579.0	80948.0	114643.0	124963.0	55635.0	51926.0	165162.0	
							114643.0	124963.0	55635.0	51926.0	165162.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	15493.0	41168.0	75729.0	15296.0	31579.0	80948.0	114643.0	124963.0	55635.0	51926.0	165162.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Property income	15378.0	21735.0	37004.0	54977.0	53259.0	73851.0	80127.0					
Current taxes on income, wealth, etc.	...	...	...	...	278.0	327.0	80127.0	86141.0	83413.0	117553.0	137417.0	
Social contributions	...	...	...	...	...	...	360.0	464.0	518.0	4436.0	6852.0	
Social benefits other than social transfers in kind	6.0	8.0	13.0	14.0	37.0	18.0	...	...	...	...	...	
Other current transfers	1812.0	3062.0	5429.0	6226.0	8149.0	7967.0	19.0	20.0	28.0	38.0	45.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	9554.0	15342.0	21200.0	26732.0	29922.0	
	...	...	...	...	...	...	9554.0	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2682.0	11105.0	18983.0	26610.0	44283.0	49314.0	51911.0					
Taxes on production and imports, less Subsidies	2.0	3.0	3.0	3.0	2.0	3.0	51911.0	56009.0	61439.0	122468.0	171054.0	
Taxes on production and imports	2.0	3.0	3.0	3.0	2.0	3.0	3.0	3.0	2.0	4.0	...	
Taxes on products	...	...	...	...	...	...	3.0	3.0	2.0	4.0	...	
Other taxes on production	2.0	3.0	3.0	3.0	2.0	3.0	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	3.0	3.0	2.0	4.0	...	
Subsidies on products	...	...	...	...	...	...	3.0	3.0	2.0	4.0	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	4000.0	7302.0	9318.0	9325.0	5322.0	5272.0	12319.0					
Current taxes on income and wealth, etc.	444.0	633.0	1221.0	1539.0	1649.0	1722.0	12319.0	7891.0	3829.0	3393.0	4066.0	
Social contributions	...	...	...	...	...	...	1650.0	1754.0	2493.0	2988.0	3507.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	1650.0	...	...	...	...	
Other current transfers	17801.0	20829.0	21240.0	34967.0	39777.0	45187.0	51242.0	63775.0	64027.0	107959.0	126015.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	51242.0	...	...	...	...	
CURRENT EXTERNAL BALANCE	7760.0	26101.0	67410.0	4069.0	2269.0	61613.0	87578.0	97498.0	29004.0	-36127.0	34756.0	
	7760.0	26101.0	67410.0	4069.0	2269.0	61613.0	87578.0	97498.0	29004.0	-36127.0	34756.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	7760.0	26101.0	67410.0	4069.0	2269.0	61613.0	87578.0	97498.0	29004.0	-36127.0	34756.0	
Capital transfers, receivable less payable	-5.0	-15.0	6.0	-1058.0	-64.0	-88.0	-71.0	-192.0	-4216.0	-8629.0	-204.0	
Capital transfers, receivable	96.0	121.0	121.0	46.0	31.0	23.0	...	...	...	...	26.0	
Less: Capital transfers, payable	101.0	136.0	115.0	1104.0	95.0	111.0	71.0	192.0	4216.0	8629.0	230.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	7755.0	26086.0	67416.0	3011.0	2205.0	61525.0	87507.0	97306.0	24788.0	-44756.0	34552.0	
	7755.0	26086.0	67416.0	3011.0	2205.0	61525.0	87507.0	97306.0	24788.0	-44756.0	34552.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	10.0	...	32.0	3527.0	1414.0	695.0	248.0	-671.0	477.0	1134.0	2144.0	
NET LENDING (+) / NET BORROWING (-)	7745.0	26086.0	67384.0	-516.0	791.0	60830.0	87259.0	97977.0	24311.0	-45890.0	32408.0	
	7745.0	26086.0	67384.0	-516.0	791.0	60830.0	87259.0	97977.0	24311.0	-45890.0	32408.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	87050.0	164334.0	127024.0	41977.0	158410.0	60812.0	18410.0	-41244.0	-133313.0	142663.0	-79467.0	
Currency and deposits	36284.0	91198.0	71151.0	61898.0	72503.0	78630.0	18410.0	-10702.0	-63776.0	90441.0	-169300.0	
Securities other than shares	21699.0	32158.0	7785.0	-21727.0	44280.0	-622.0	37851.0	-21070.0	-78997.0	38147.0	78433.0	
Loans	1116.0	3091.0	2378.0	2252.0	-1678.0	-10022.0	-21070.0	-29031.0	-913.0	948.0	-1851.0	
	1116.0	3091.0	2378.0	2252.0	-1678.0	-10022.0	-913.0	-1527.0	-184.0	948.0	-1851.0	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Shares and other equity	-632.0	3896.0	5164.0	1592.0	5839.0	1596.0	9820.0	3269.0	1032.0	-1021.0	-1580.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	-254.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	28583.0	33991.0	40546.0	-2038.0	37466.0	-8770.0	-7278.0	-3253.0	8612.0	14148.0	15085.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	555.0	-5940.0	4601.0	-6425.0	-11028.0	-12254.0	-15849.0	-39648.0	-25568.0	-9335.0	-15571.0	
NET LENDING (+) / NET BORROWING (-)	7745.0	26086.0	67384.0	-516.0	791.0	60830.0	87259.0	97977.0	24311.0	-45890.0	32408.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	94240.0	196360.0	189807.0	47886.0	170229.0	133896.0	121518.0	96381.0	-83434.0	106108.0	-31488.0	
Monetary gold and SDRs	-96.0	-111.0	-120.0	146.0	265.0	-278.0	-3028.0	-2422.0	842.0	-458.0	-70316.0	
Currency and deposits	81.0	8499.0	14919.0	-9724.0	-5846.0	5961.0	-4908.0	272.0	-33434.0	-82296.0	-42378.0	
Securities other than shares	17046.0	29018.0	-11556.0	-12612.0	31978.0	8621.0	33874.0	60763.0	-32368.0	4761.0	3443.0	
Loans	45005.0	88380.0	95868.0	-12094.0	48715.0	12115.0	-12960.0	-46583.0	55645.0	152324.0	-27023.0	
Shares and other equity	27901.0	53560.0	57365.0	38397.0	53839.0	61583.0	66718.0	39413.0	8370.0	91615.0	92305.0	
Insurance technical reserves	...	...	...	-17.0	-1.0	-40.0	-2.0	2.0	-43.0	-40.0	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	4303.0	17014.0	33331.0	43790.0	41279.0	45934.0	41824.0	44936.0	-82446.0	-59798.0	12481.0	

<sup>a</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

### Table 4.3 Non-financial Corporations (S.11)

Series 300: 1993 SNA, hryvnia, Western calendar year  
Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	903211.0	1190917.0	1555141.0	1428757.0	1761515.0	2181669.0	2331305.0	2299464.0	2435632.0	3075741.0	3759145.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	592090.0	776971.0	1032278.0	931630.0	1168789.0	1477191.0	1615180.0	1558494.0	1646698.0	2085090.0	2540823.0	
VALUE ADDED GROSS, in basic prices	311121.0	413946.0	522863.0	497127.0	592726.0	704478.0	716125.0	740970.0	788934.0 <sup>a</sup>	990651.0 <sup>a</sup>	1218322.0 <sup>a</sup>	
Less: Consumption of fixed capital	46287.0	58978.0	71861.0	85539.0	90796.0	98548.0	128808.0	138533.0	137462.0	176346.0	229006.0	
VALUE ADDED NET, at basic prices	264834.0	354968.0	451002.0	411588.0	501930.0	605930.0	587317.0	602437.0	651472.0	814305.0	989316.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	311121.0	413946.0	522863.0	497127.0	592726.0	704478.0	716125.0	740970.0	788934.0 <sup>a</sup>	990651.0 <sup>a</sup>	1218322.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	186530.0	240413.0	320801.0	293746.0	361784.0	436352.0	499703.0	506132.0	490883.0	513076.0	563971.0	
Other taxes less Other subsidies on production	1529.0	-321.0	-10129.0	-4915.0	-668.0	1155.0	-15639.0	-1937.0	-6083.0	9416.0	-410.0	
Other taxes on production	8747.0	10697.0	12960.0	11475.0	14941.0	16685.0	20879.0	21542.0	20642.0	24000.0	11107.0	
Less: Other subsidies on production	7218.0	11018.0	23089.0	16390.0	15609.0	15530.0	36518.0	23479.0	26725.0	14584.0	11517.0	
OPERATING SURPLUS, GROSS <sup>b</sup>	123062.0	173854.0	212191.0	208296.0	231610.0	266971.0	232061.0	236775.0	304134.0	468159.0	654761.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	123062.0	173854.0	212191.0	208296.0	231610.0	266971.0	232061.0					
Property income	1367.0	3754.0	5980.0	8354.0	9339.0	2598.0	232061.0	236775.0	304134.0	468159.0	654761.0	
							18232.0					
							18232.0	22429.0	43618.0	34847.0	29783.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	41842.0	56839.0	89547.0	124665.0	151688.0	172381.0	180975.0					
							180975.0	205367.0	197196.0	243037.0	220254.0	
BALANCE OF PRIMARY INCOMES	82587.0	120769.0	128624.0	91985.0	89261.0	97188.0	69318.0	53837.0	150556.0	259969.0	464290.0	
							69318.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	82587.0	120769.0	128624.0	91985.0	89261.0	97188.0	69318.0					
Social contributions	4430.0	5719.0	7689.0	7566.0	8274.0	8742.0	10396.0	53837.0	150556.0	259969.0	464290.0	
Other current transfers	1594.0	1896.0	2779.0	5277.0	8847.0	8668.0	26017.0	10121.0	9245.0	10851.0	11028.0	
							26017.0	32278.0	23848.0	40805.0	13310.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	23564.0	30394.0	40821.0	26362.0	37591.0	49898.0	51100.0					
Social benefits other than social transfers in kind	4430.0	5719.0	7689.0	7566.0	8274.0	8742.0	51100.0	50016.0	34024.0	34963.0	58201.0	
Other current transfers	4750.0	12015.0	9515.0	11568.0	18253.0	17300.0	10396.0	10121.0	9245.0	10851.0	11028.0	
							10396.0					
							13995.0	14769.0	12256.0	21829.0	25462.0	
GROSS DISPOSABLE INCOME	53435.0	77247.0	77986.0	56899.0	39548.0	36259.0	27802.0	18998.0	120802.0	241376.0	390468.0	
							27802.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	53435.0	77247.0	77986.0	56899.0	39548.0	36259.0	27802.0	18998.0	120802.0	241376.0	390468.0	
							27802.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	53435.0	77247.0	77986.0	56899.0	39548.0	36259.0	27802.0	18998.0	120802.0	241376.0	390468.0	
							27802.0					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	53435.0	77247.0	77986.0	56899.0	39548.0	36259.0	27802.0	18998.0	120802.0	241376.0	390468.0	
							27802.0					
Capital transfers, receivable less payable	6302.0	9094.0	9083.0	23660.0	11367.0	31158.0	21488.0	8769.0	15289.0	22293.0	24881.0	
Capital transfers, receivable	7625.0	10610.0	10511.0	24164.0	11978.0	31853.0	21974.0	9384.0	15706.0	23067.0	27229.0	
Less: Capital transfers, payable	1323.0	1516.0	1428.0	504.0	611.0	695.0	486.0	615.0	417.0	774.0	2348.0	
							486.0					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13450.0	27363.0	15208.0	-4980.0	-39881.0	-31131.0	-79518.0	-110766.0	-1371.0	87323.0	186343.0	
							-79518.0					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	106754.0	158197.0	196729.0	119538.0	151060.0	213012.0	223129.0	186930.0	162071.0	233030.0	422803.0	
Gross fixed capital formation	104385.0	151657.0	184659.0	134082.0	146227.0	188186.0	219913.0	198187.0	172177.0	194479.0	273001.0	
Changes in inventories	2369.0	6540.0	12070.0	-14544.0	4833.0	24826.0	3216.0	3216.0	-11257.0	-10106.0	149802.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	25.0	-38.0	-75.0	-214.0	-393.0	-108.0	21.0	408.0	-1157.0	5601.0	-2731.0	
							21.0					
NET LENDING (+) / NET BORROWING (-)	-47042.0	-71818.0	-109585.0	-38765.0	-99752.0	-145487.0	-173860.0	-159571.0	-24823.0	25038.0	-4723.0	
							-173860.0					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	202467.0	370679.0	726806.0	446457.0	456619.0	449750.0	426525.0	374898.0	668127.0	569839.0	574640.0	
							426525.0					
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	19162.0	31786.0	29800.0	18066.0	26988.0	25205.0	42179.0	44211.0	11991.0	13376.0	-466.0	
							42179.0					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Loans	75376.0	132461.0	223219.0	12034.0	59233.0	112635.0	79073.0					
Shares and other equity	59106.0	79840.0	75707.0	101268.0	84722.0	106139.0	98742.0	93328.0	-84853.0	-164518.0	-8225.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	48823.0	126592.0	398080.0	315089.0	285676.0	205771.0	206531.0	...	...	...	...	199.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	5145.0	7120.0	4071.0	23030.0	2411.0	8195.0	19702.0	19702.0	36275.0	22922.0	10680.0	-8806.0
NET LENDING (+) / NET BORROWING (-)	-47042.0	-71818.0	-109585.0	-38765.0	-99752.0	-145487.0	-173860.0	-173860.0	-159571.0	-24823.0	25038.0	-4723.0
	<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	150280.0	291741.0	613150.0	384662.0	354456.0	296068.0	232963.0	232963.0	179052.0	620382.0	584197.0	578723.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	41929.0	84702.0	68493.0	-18142.0	18574.0	51982.0	26781.0	22198.0	-12051.0	2686.0	38152.0	
Securities other than shares	14902.0	31267.0	41005.0	19634.0	21685.0	26737.0	38094.0	38094.0	15541.0	68166.0	30979.0	36133.0
Loans	...	...	...	...	...	...	...	...	105.0	57.0	-33.0	1.0
Shares and other equity	22767.0	46578.0	120051.0	49598.0	42422.0	44578.0	29172.0	25314.0	107132.0	15587.0	20781.0	
Insurance technical reserves	...	...	...	339.0	1131.0	1851.0	1524.0	1524.0	654.0	-175.0	892.0	1651.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	10.0
Other accounts receivable	70682.0	129194.0	383601.0	333233.0	270644.0	170920.0	137392.0	137392.0	115240.0	457253.0	534086.0	481995.0

<sup>a</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

## Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, hryvnia, Western calendar year  
Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	36473.0	58233.0	91481.0	90129.0	94100.0	94731.0	98393.0	98393.0	104834.0	115273.0	105376.0	104685.0
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	11379.0	16416.0	23372.0	24222.0	24492.0	31383.0	37349.0	37349.0	38407.0	45850.0	39532.0	41285.0
VALUE ADDED GROSS, at basic prices	25094.0	41817.0	68109.0	65907.0	69608.0	63348.0	61044.0	61044.0	66427.0	69423.0 <sup>a</sup>	65844.0 <sup>a</sup>	63400.0 <sup>a</sup>
Less: Consumption of fixed capital	1581.0	2318.0	3411.0	3955.0	4086.0	4542.0	4526.0	4526.0	4734.0	4777.0	4601.0	6136.0
VALUE ADDED NET, at basic prices	23513.0	39499.0	64698.0	61952.0	65522.0	58806.0	56518.0	56518.0	61693.0	64646.0	61243.0	57264.0
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	25094.0	41817.0	68109.0	65907.0	69608.0	63348.0	61044.0	61044.0	66427.0	69423.0 <sup>a</sup>	65844.0 <sup>a</sup>	63400.0 <sup>a</sup>
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	12208.0	19096.0	25832.0	23299.0	24615.0	28159.0	33716.0	33716.0	34037.0	32574.0	26798.0	30577.0
Other taxes less Other subsidies on production	486.0	501.0	901.0	849.0	691.0	677.0	809.0	809.0	829.0	1360.0	1711.0	1983.0
Other taxes on production	486.0	501.0	901.0	849.0	691.0	677.0	809.0	809.0	829.0	1360.0	1711.0	1983.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	12400.0	22220.0	41376.0	41759.0	44302.0	34512.0	26519.0	31561.0	35489.0	37335.0	30840.0	
							26519.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	12400.0	22220.0	41376.0	41759.0	44302.0	34512.0	26519.0	31561.0	35489.0	37335.0	30840.0	
Property income	36618.0	60441.0	101818.0	143702.0	136325.0	134667.0	119183.0	139141.0	176702.0	190191.0	190700.0	
Adjustment entry for FISIM (balanced by Nominal Sector)	-13009.0	-22098.0	-36538.0	-50849.0	-45814.0	-45649.0	...	...	...	...	...	...
							...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	18497.0	30988.0	59835.0	75187.0	92018.0	74804.0	106786.0	125886.0	159291.0	187726.0	156254.0	
							106786.0					
BALANCE OF PRIMARY INCOMES	17512.0	29575.0	46821.0	59425.0	42795.0	48726.0	38916.0	44816.0	52900.0	39800.0	65286.0	
							38916.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	17512.0	29575.0	46821.0	59425.0	42795.0	48726.0	38916.0	44816.0	52900.0	39800.0	65286.0	
Social contributions	179.0	292.0	339.0	382.0	389.0	422.0	506.0	577.0	517.0	271.0	278.0	
							506.0					
Other current transfers	3031.0	4991.0	8393.0	12557.0	12155.0	10946.0	7567.0	6098.0	7187.0	10754.0	12106.0	
							7567.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1818.0	2579.0	4023.0	3201.0	1277.0	1521.0	1709.0	3225.0	3049.0	1622.0	3231.0	
							1709.0					
Social benefits other than social transfers in kind	179.0	292.0	339.0	279.0	293.0	294.0	351.0	356.0	431.0	332.0	305.0	
							351.0					
Other current transfers	3047.0	4917.0	7999.0	11936.0	12018.0	10343.0	29403.0	33103.0	25565.0	35155.0	52266.0	
							29403.0					
GROSS DISPOSABLE INCOME	15678.0	27070.0	43192.0	56948.0	41751.0	47936.0	15526.0	14807.0	31559.0	13716.0	21868.0	
							15526.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15678.0	27070.0	43192.0	56948.0	41751.0	47936.0	15526.0	14807.0	31559.0	13716.0	21868.0	
							15526.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	195.0	217.0	246.0	9.0	-11.0	-43.0	59.0	159.0	
							9.0					
SAVING, GROSS	15678.0	27070.0	43192.0	56753.0	41534.0	47690.0	15517.0	14818.0	31602.0	13657.0	21709.0	
							15517.0					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15678.0	27070.0	43192.0	56753.0	41534.0	47690.0	15517.0	14818.0	31602.0	13657.0	21709.0	
							15517.0					
Capital transfers, receivable less payable	...	...	...	-21638.0	-6427.0	-44503.0	-14784.0	-14017.0	-15793.0	-13444.0	-16639.0	
							-14784.0					
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	8367.0	...	
							...					
Less: Capital transfers, payable	...	...	...	21638.0	6427.0	44503.0	14784.0	14017.0	15793.0	21811.0	16639.0	
							14784.0					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	14097.0	24752.0	39781.0	31160.0	31021.0	-1355.0	-3793.0	-3933.0	11032.0	-4388.0	-1066.0	
							-3793.0					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3137.0	6159.0	7155.0	10229.0	4294.0	5208.0	5361.0	2881.0	6357.0	6379.0	5150.0	
							5361.0					
Gross fixed capital formation	3079.0	5758.0	6312.0	4109.0	4891.0	4732.0	5462.0	5089.0	5200.0	5183.0	6072.0	
							5462.0					
Changes in inventories	84.0	372.0	841.0	5990.0	-600.0	408.0	-362.0	-2078.0	1086.0	1260.0	-1533.0	
							-362.0					
Acquisitions less disposals of valuables	-26.0	29.0	2.0	130.0	3.0	68.0	261.0	-130.0	71.0	-64.0	611.0	
							261.0					
Acquisitions less disposals of non-produced non-financial assets	-35.0	38.0	43.0	-41.0	305.0	553.0	81.0	83.0	136.0	136.0	252.0	
							81.0					
NET LENDING (+) / NET BORROWING (-)	12576.0	20873.0	35994.0	24927.0	30508.0	-2574.0	-4709.0	-2163.0	9316.0	-6302.0	-332.0	
							-4709.0					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	132675.0	333406.0	422419.0	41107.0	171986.0	158637.0	88398.0	88398.0	177398.0	-116688.0	26810.0	116539.0
Currency and deposits	65277.0	146446.0	130469.0	-37761.0	128493.0	86246.0	81022.0	81022.0	151327.0	-190430.0	-144866.0	32048.0
Securities other than shares	10955.0	43810.0	6.0	-8214.0	6135.0	4344.0	5727.0	5727.0	28614.0	9736.0	49086.0	-27438.0
Loans	28394.0	55955.0	121651.0	-9424.0	-15227.0	-17521.0	-31860.0	-31860.0	-24740.0	41644.0	56618.0	-69318.0
Shares and other equity	17424.0	66725.0	152361.0	47487.0	39364.0	61922.0	16256.0	16256.0	15991.0	19505.0	51122.0	146428.0
Insurance technical reserves	286.0	490.0	815.0	900.0	2131.0	3489.0	2938.0	2938.0	1372.0	226.0	1027.0	2719.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	10339.0	19980.0	17117.0	48119.0	11090.0	20157.0	14315.0	14315.0	4834.0	2631.0	13823.0	32100.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-2441.0	2974.0	-4492.0	2570.0	7257.0	2492.0	3745.0	3745.0	1763.0	7121.0	-878.0	23811.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>12576.0</b>	<b>20873.0</b>	<b>35994.0</b>	<b>24927.0</b>	<b>30508.0</b>	<b>-2574.0</b>	<b>-4709.0</b>	<b>-4709.0</b>	<b>-2163.0</b>	<b>9316.0</b>	<b>-6302.0</b>	<b>-332.0</b>
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	147692.0	351305.0	462905.0	63464.0	195237.0	153571.0	79944.0	79944.0	173472.0	-114493.0	21386.0	92396.0
Monetary gold and SDRs	96.0	111.0	120.0	-146.0	-265.0	278.0	3028.0	3028.0	2422.0	-842.0	458.0	70316.0
Currency and deposits	-4614.0	36586.0	3682.0	-16677.0	50906.0	-2623.0	-24781.0	-24781.0	-4810.0	-125232.0	101519.0	-95300.0
Securities other than shares	21457.0	55528.0	29945.0	25736.0	90733.0	25962.0	15958.0	15958.0	65732.0	73338.0	108699.0	186751.0
Loans	102559.0	179857.0	364548.0	10548.0	-5069.0	60052.0	23083.0	23083.0	94204.0	-111714.0	-272314.0	-72236.0
Shares and other equity	17770.0	52893.0	33034.0	14145.0	18197.0	39659.0	18243.0	18243.0	20020.0	10638.0	2987.0	264.0
Insurance technical reserves	...	...	...	68.0	129.0	267.0	241.0	241.0	122.0	-31.0	52.0	-284.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	10424.0	26330.0	31576.0	29790.0	40606.0	29976.0	44172.0	44172.0	-4218.0	39350.0	79985.0	2885.0

<sup>a</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 4.5 General Government (S.13)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	104287.0	135275.0	179921.0	194702.0	231949.0	249238.0	290718.0	290718.0	304374.0	307820.0	366993.0	429010.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	30817.0	39910.0	55099.0	55388.0	73329.0	73529.0	86149.0	86149.0	83826.0	95751.0	128668.0	147383.0
VALUE ADDED GROSS, at basic prices	73470.0	95365.0	124822.0	139314.0	158620.0	175709.0	204569.0	204569.0	220548.0	212069.0 <sup>a</sup>	238325.0 <sup>a</sup>	281627.0 <sup>a</sup>
Less: Consumption of fixed capital	8976.0	9902.0	10040.0	14857.0	16447.0	17932.0	24088.0	24088.0	26043.0	23955.0	28969.0	34558.0
VALUE ADDED NET, at basic prices	64494.0	85463.0	114782.0	124457.0	142173.0	157777.0	180481.0	180481.0	194505.0	188114.0	209356.0	247069.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	73470.0	95365.0	124822.0	139314.0	158620.0	175709.0	204569.0	204569.0	220548.0	212069.0 <sup>a</sup>	238325.0 <sup>a</sup>	281627.0 <sup>a</sup>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	64405.0	85341.0	114653.0	124340.0	141977.0	157588.0	180261.0	194294.0	187879.0	209066.0	246896.0	
Other taxes less Other subsidies on production	89.0	122.0	129.0	117.0	196.0	189.0	220.0	220.0	211.0	235.0	290.0	173.0
Other taxes on production	89.0	122.0	129.0	117.0	196.0	189.0	220.0	220.0	211.0	235.0	290.0	173.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>8976.0</b>	<b>9902.0</b>	<b>10040.0</b>	<b>14857.0</b>	<b>16447.0</b>	<b>17932.0</b>	<b>24088.0</b>	<b>24088.0</b>	<b>26043.0</b>	<b>23955.0</b>	<b>28969.0</b>	<b>34558.0</b>
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>8976.0</b>	<b>9902.0</b>	<b>10040.0</b>	<b>14857.0</b>	<b>16447.0</b>	<b>17932.0</b>	<b>24088.0</b>	<b>24088.0</b>	<b>26043.0</b>	<b>23955.0</b>	<b>28969.0</b>	<b>34558.0</b>
Taxes on production and imports, less Subsidies	73488.0	87844.0	116785.0	115329.0	131341.0	186577.0	186143.0	186143.0	189833.0	204193.0	315915.0	369344.0
Taxes on production and imports	82379.0	101233.0	142602.0	134845.0	149604.0	204139.0	226746.0	226746.0	215829.0	233215.0	333956.0	386508.0
Taxes on products	71618.0	88212.0	126425.0	119988.0	130957.0	184195.0	200912.0	200912.0	188604.0	206336.0	302344.0	367786.0
Other taxes on production	10761.0	13021.0	16177.0	14857.0	18647.0	19944.0	25834.0	25834.0	27225.0	26879.0	31612.0	18722.0
Less: Subsidies	8891.0	13389.0	25817.0	19516.0	18263.0	17562.0	40603.0	40603.0	25996.0	29022.0	18041.0	17164.0
Subsidies on products	1588.0	2275.0	2545.0	3124.0	2547.0	1917.0	3973.0	3973.0	2311.0	2140.0	3187.0	5647.0
Other subsidies on production	7303.0	11114.0	23272.0	16392.0	15716.0	15645.0	36630.0	36630.0	23685.0	26882.0	14854.0	11517.0
Property income	10256.0	10953.0	20325.0	14596.0	27537.0	28063.0	45758.0	45758.0	57620.0	46635.0	118065.0	60333.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4778.0	4929.0	4463.0	9279.0	16448.0	25665.0	25488.0	25488.0	33254.0	52038.0	88221.0	97953.0
<b>BALANCE OF PRIMARY INCOMES</b>	<b>87942.0</b>	<b>103770.0</b>	<b>142687.0</b>	<b>135503.0</b>	<b>158877.0</b>	<b>206907.0</b>	<b>230501.0</b>	<b>230501.0</b>	<b>240242.0</b>	<b>222745.0</b>	<b>374728.0</b>	<b>366282.0</b>
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>87942.0</b>	<b>103770.0</b>	<b>142687.0</b>	<b>135503.0</b>	<b>158877.0</b>	<b>206907.0</b>	<b>230501.0</b>	<b>230501.0</b>	<b>240242.0</b>	<b>222745.0</b>	<b>374728.0</b>	<b>366282.0</b>
Current taxes on income, wealth, etc.	49222.0	69204.0	92991.0	76470.0	91351.0	113497.0	122815.0	122815.0	127474.0	114494.0	139615.0	205017.0
Social contributions	71206.0	89387.0	130053.0	119148.0	142687.0	164028.0	186382.0	186382.0	196251.0	195372.0	198065.0	140322.0
Other current transfers	18119.0	30212.0	39964.0	50289.0	67289.0	63592.0	70080.0	70080.0	89621.0	103113.0	123085.0	216736.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	98518.0	118459.0	172393.0	196484.0	228646.0	254432.0	290714.0	290714.0	312559.0	301599.0	331032.0	325963.0
Other current transfers	14830.0	21158.0	41886.0	45486.0	60834.0	59556.0	63425.0	63425.0	81606.0	67170.0	97853.0	142706.0
<b>GROSS DISPOSABLE INCOME</b>	<b>113141.0</b>	<b>152956.0</b>	<b>191416.0</b>	<b>139440.0</b>	<b>170724.0</b>	<b>234036.0</b>	<b>255639.0</b>	<b>255639.0</b>	<b>259423.0</b>	<b>266955.0</b>	<b>406608.0</b>	<b>459688.0</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>113141.0</b>	<b>152956.0</b>	<b>191416.0</b>	<b>139440.0</b>	<b>170724.0</b>	<b>234036.0</b>	<b>255639.0</b>	<b>255639.0</b>	<b>259423.0</b>	<b>266955.0</b>	<b>406608.0</b>	<b>459688.0</b>
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	100350.0	128962.0	169163.0	184014.0	219926.0	237432.0	276352.0	276352.0	287751.0	296210.0	376315.0	443727.0
Individual consumption expenditure	61125.0	79914.0	105879.0	120213.0	143909.0	155059.0	183601.0 <sup>p</sup>	183601.0	194270.0	183008.0	220859.0	251661.0
Collective consumption expenditure	39225.0	49048.0	63284.0	63801.0	76017.0	82373.0	92751.0	92751.0	93481.0	113202.0	155456.0	192066.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>12791.0</b>	<b>23994.0</b>	<b>22253.0</b>	<b>-44574.0</b>	<b>-49202.0</b>	<b>-3396.0</b>	<b>-20713.0</b>	<b>-20713.0</b>	<b>-28328.0</b>	<b>-29255.0</b>	<b>30293.0</b>	<b>15961.0</b>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	12791.0	23994.0	22253.0	-44574.0	-49202.0	-3396.0	-20713.0	-20713.0	-28328.0	-29255.0	30293.0	15961.0
Capital transfers, receivable less payable	-8182.0	-11149.0	-10859.0	-1887.0	-6412.0	-13526.0	-8391.0	-8391.0	4241.0	3802.0	-2913.0	-11440.0
Capital transfers, receivable	741.0	900.0	894.0	5788.0	4523.0	5114.0	7615.0	7615.0	11002.0	11333.0	10716.0	10995.0
Less: Capital transfers, payable	8923.0	12049.0	11753.0	7675.0	10935.0	18640.0	16006.0	16006.0	6761.0	7531.0	13629.0	22435.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-4367.0	2943.0	1354.0	-61318.0	-72061.0	-34854.0	-53192.0	-53192.0	-50130.0	-49408.0	-1589.0	-30037.0
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	15083.0	26180.0	28018.0	12749.0	20577.0	22510.0	30848.0	30848.0	23285.0	11056.0	40778.0	49957.0
Gross fixed capital formation	15611.0	26245.0	27503.0	14298.0	20263.0	24534.0	29922.0	29922.0	24628.0	16579.0	36741.0	52983.0
Changes in inventories	-538.0	-47.0	529.0	-1539.0	322.0	-2018.0	936.0	936.0	-1336.0	-5514.0	4044.0	-3014.0
Acquisitions less disposals of valuables	10.0	-18.0	-14.0	-10.0	-8.0	-6.0	-10.0	-10.0	-7.0	-9.0	-7.0	-12.0
Acquisitions of non-produced non-financial assets	...	...	...	-3272.0	-1326.0	-1140.0	-350.0	-350.0	180.0	544.0	-6871.0	335.0
NET LENDING (+) / NET BORROWING (-)	-10474.0	-13335.0	-16624.0	-55938.0	-74865.0	-38292.0	-59602.0	-59602.0	-47552.0	-37053.0	-6527.0	-45771.0
	<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	13651.0	33174.0	34252.0	102176.0	123671.0	38809.0	63675.0	63675.0	82295.0	231572.0	145306.0	193663.0
Currency and deposits	0.0	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1557.0	8262.0	22017.0	44084.0	66841.0	32769.0	61970.0	61970.0	100176.0	162702.0	42279.0	175703.0
Loans	-1210.0	2038.0	4798.0	36477.0	33794.0	173.0	-17111.0	-17111.0	-21043.0	57471.0	87612.0	3830.0
Shares and other equity	1216.0	8505.0	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	12088.0	14369.0	7437.0	21615.0	23036.0	5867.0	18816.0	18816.0	3162.0	11399.0	15415.0	14130.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-3259.0	-4000.0	-4237.0	-19578.0	765.0	1180.0	-7837.0	-7837.0	1879.0	-4555.0	-560.0	628.0
NET LENDING (+) / NET BORROWING (-)	-10474.0	-13335.0	-16624.0	-55938.0	-74865.0	-38292.0	-59602.0	-59602.0	-47552.0	-37053.0	-6527.0	-45771.0
	<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	6436.0	23839.0	21865.0	65816.0	48041.0	-663.0	11910.0	11910.0	32864.0	199074.0	139339.0	147264.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-128.0	-842.0	-4011.0	-5477.0	15762.0	-9587.0	-8847.0	-8847.0	-493.0	4451.0	33854.0	-7467.0
Securities other than shares	-61.0	-150.0	15.0	-21.0	-3.0	...	...	...	...	...	...	...
Loans	1884.0	2396.0	8256.0	3710.0	851.0	4800.0	5522.0	5522.0	1715.0	31197.0	17138.0	3960.0
Shares and other equity	...	...	17470.0	44000.0	13789.0	21354.0	7000.0	7000.0	14700.0	123327.0	75084.0	129216.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	4741.0	22435.0	135.0	23604.0	17642.0	-17230.0	8235.0	8235.0	16942.0	40099.0	13263.0	21555.0

<sup>a</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

Table 4.6 Households (S.14)

Series 300: 1993 SNA, hryvnia, Western calendar year  
 Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	133035.0	174185.0	238372.0	235018.0	292503.0	359929.0	421011.0					
							421011.0	469787.0	484536.0	627293.0	748944.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	58576.0	72163.0	97598.0	94140.0	118323.0	143711.0	147020.0					
							147020.0	168780.0	179102.0	240801.0	298798.0	
VALUE ADDED GROSS, at basic prices	74459.0	102022.0	140774.0	140878.0	174180.0	216218.0	273991.0					
							273991.0	301007.0	305434.0 <sup>a</sup>	386492.0 <sup>a</sup>	450146.0 <sup>a</sup>	
Less: Consumption of fixed capital	466.0	718.0	1456.0	1807.0	2796.0	3364.0	27976.0					
							27976.0	30392.0	29203.0	35959.0	42248.0	
VALUE ADDED NET, at basic prices	73993.0	101304.0	139318.0	139071.0	171384.0	212854.0	246015.0					
							246015.0	270615.0	276231.0	350533.0	407898.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	74459.0	102022.0	140774.0	140878.0	174180.0	216218.0	273991.0					
							273991.0	301007.0	305434.0 <sup>a</sup>	386492.0 <sup>a</sup>	450146.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3632.0	4721.0	6433.0	7160.0	8961.0	10690.0	17584.0					
							17584.0	22811.0	17716.0	22032.0	24400.0	
Other taxes less Other subsidies on production	1175.0	1380.0	1746.0	2151.0	2398.0	1934.0	3511.0					
							3511.0	4136.0	4208.0	4995.0	5285.0	
Other taxes on production	1260.0	1476.0	1929.0	2153.0	2505.0	2049.0	3623.0					
							3623.0	4342.0	4365.0	5265.0	5285.0	
Less: Other subsidies on production	85.0	96.0	183.0	2.0	107.0	115.0	112.0					
							112.0	206.0	157.0	270.0	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 69652.0	<sup>b</sup> 95921.0	<sup>b</sup> 132595.0	<sup>b</sup> 131567.0	<sup>b</sup> 162821.0	<sup>b</sup> 203594.0	<sup>b</sup> 252896.0					
							252896.0	274060.0	283510.0	359465.0	420461.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
							...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 69652.0	<sup>b</sup> 95921.0	<sup>b</sup> 132595.0	<sup>b</sup> 131567.0	<sup>b</sup> 162821.0	<sup>b</sup> 203594.0	<sup>b</sup> 252896.0					
							252896.0	274060.0	283510.0	359465.0	420461.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
							...	...	...	...	...	
Compensation of employees	271313.0	363041.0	489447.0	477953.0	584934.0	686036.0	788406.0					
							788406.0	819196.0	796382.0	900114.0	1044883.0	
Property income	13855.0	20078.0	28432.0	34654.0	67856.0	68004.0	80769.0					
							80769.0	87952.0	85114.0	80035.0	75452.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8374.0	16924.0	30406.0	37831.0	28844.0	29064.0	18567.0					
							18567.0	21091.0	23495.0	18583.0	15564.0	
BALANCE OF PRIMARY INCOMES	346446.0	462116.0	620068.0	606343.0	786767.0	928570.0	1103504.0					
							1103504.0	1160117.0	1141511.0	1321031.0	1525232.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	346446.0	462116.0	620068.0	606343.0	786767.0	928570.0	1103504.0					
							1103504.0	1160117.0	1141511.0	1321031.0	1525232.0	
Social contributions	...	...	...	...	...	...	...					
							...	...	...	...	...	
Social benefits other than social transfers in kind	103092.0	124472.0	180455.0	204101.0	236996.0	263387.0	301612.0					
							301612.0	323134.0	311403.0	342503.0	337614.0	
Other current transfers	14510.0	18209.0	26092.0	32984.0	34397.0	40978.0	48333.0					
							48333.0	58416.0	55084.0	79676.0	91007.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	23396.0	35598.0	46926.0	45368.0	51112.0	60683.0	68716.0					
							68716.0	72943.0	75446.0	104478.0	146930.0	
Social contributions	73327.0	92399.0	135047.0	124449.0	148454.0	170730.0	195016.0					
							195016.0 <sup>c</sup>	204735.0 <sup>c</sup>	197968.0 <sup>c</sup>	206907.0	148522.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
							...	...	...	...	...	
Other current transfers	3273.0	5129.0	8693.0	9889.0	8066.0	9421.0	12506.0					
							12506.0	18129.0	53682.0	33326.0	34019.0	
GROSS DISPOSABLE INCOME	364052.0	471671.0	635949.0	663722.0	850528.0	992101.0	1177211.0					
							1177211.0	1245860.0	1180902.0	1398499.0	1624382.0	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	364052.0	471671.0	635949.0	663722.0	850528.0	992101.0	1177211.0	1245860.0	1180902.0	1398499.0	1624382.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	195.0	217.0	246.0	9.0	-11.0	-43.0	59.0	159.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	319383.0	423174.0	582482.0	581733.0	686082.0	865860.0	1001964.0	1099191.0	1120876.0	1331526.0	1569702.0	
Individual consumption expenditure	319383.0	423174.0	582482.0	581733.0	686082.0	865860.0	1001964.0	1099191.0	1120876.0	1331526.0	1569702.0	
SAVING, GROSS	44669.0	48497.0	53467.0	82184.0	164663.0	126487.0	175256.0	146658.0	59983.0	67032.0	54839.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	44669.0	48497.0	53467.0	82184.0	164663.0	126487.0	175256.0	146658.0	59983.0	67032.0	54839.0	
Capital transfers, receivable less payable	1295.0	1437.0	1232.0	416.0	911.0	26244.0	1251.0	559.0	499.0	1921.0	2436.0	
Capital transfers, receivable	1387.0	1557.0	1337.0	533.0	1027.0	26436.0	1251.0	559.0	499.0	1921.0	2436.0	
Less: Capital transfers, payable	92.0	120.0	105.0	117.0	116.0	192.0	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	45498.0	49216.0	53243.0	80793.0	162778.0	149367.0	148531.0	116825.0	31279.0	32994.0	15027.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8920.0	12094.0	32203.0	12716.0	23285.0	28449.0	26273.0	36329.0	32614.0	35763.0	39203.0	
Gross fixed capital formation	9937.0	13980.0	30883.0	14549.0	23818.0	23462.0	27204.0	35040.0	29845.0	32086.0	35497.0	
Changes in inventories	-1244.0	-2160.0	962.0	-2158.0	-913.0	4529.0	-1436.0	944.0	2490.0	3418.0	3376.0	
Acquisitions less disposals of valuables	227.0	274.0	358.0	325.0	380.0	458.0	505.0	345.0	279.0	259.0	330.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	37044.0	37840.0	22496.0	69884.0	142289.0	124282.0	150234.0	110888.0	27868.0	33190.0	18072.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	46907.0	78173.0	117824.0	9124.0	-17394.0	2286.0	-13553.0	9595.0	-41211.0	-84019.0	-19778.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	45766.0	77043.0	116629.0	-39172.0	-31639.0	-8288.0	-13533.0	5284.0	-40115.0	-82752.0	-20518.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1141.0	1130.0	1195.0	48296.0	14245.0	10574.0	-20.0	4311.0	-1096.0	-1267.0	740.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	...	...	...	...	...	...	...	...	0.0	0.0	
NET LENDING (+) / NET BORROWING (-)	37044.0	37840.0	22496.0	69884.0	142289.0	124282.0	150234.0	110888.0	27868.0	33190.0	18072.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	83951.0	116013.0	140320.0	79008.0	124895.0	126568.0	136681.0	120483.0	-13343.0	-50829.0	-1706.0	
Currency and deposits	64136.0	108146.0	118262.0	74155.0	121152.0	118297.0	130204.0	122709.0	-88189.0	-110512.0	-30852.0	
Securities other than shares	29.0	353.0	199.0	-528.0	-149.0	376.0	879.0	1934.0	-3704.0	-1550.0	-95.0	
Loans	...	...	...	...	...	...	...	1929.0	-1265.0	708.0	-599.0	
Shares and other equity	8676.0	5935.0	5312.0	4207.0	1678.0	2483.0	3685.0	2070.0	1927.0	2886.0	232.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Insurance technical reserves	286.0	490.0	815.0	510.0	872.0	1411.0	1175.0					
Financial derivatives	...	...	...	...	...	...	...	594.0	475.0	123.0	1098.0	
Other accounts receivable	10824.0	1089.0	15732.0	664.0	1342.0	4001.0	738.0	...	...	...	...	189.0
							738.0	-8753.0	77413.0	57516.0	28321.0	

<sup>a</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5173.0	6445.0	7257.0	7079.0	8222.0	9716.0	9226.0					
							9226.0	11099.0	10766.0	13838.0	16510.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2185.0	2703.0	3111.0	2975.0	3383.0	4019.0	2798.0					
VALUE ADDED GROSS, at basic prices	2988.0	3742.0	4146.0	4104.0	4839.0	5697.0	6428.0	7412.0	6859.0 <sup>a</sup>	8075.0 <sup>a</sup>	9733.0 <sup>a</sup>	
Less: Consumption of fixed capital	955.0	1155.0	1146.0	1046.0	1213.0	1423.0	897.0					
VALUE ADDED NET, at basic prices	2033.0	2587.0	3000.0	3058.0	3626.0	4274.0	897.0	1201.0	693.0	1059.0	1574.0	
							5531.0	6211.0	6166.0	7016.0	8159.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2988.0	3742.0	4146.0	4104.0	4839.0	5697.0	6428.0					
							6428.0	7412.0	6859.0 <sup>a</sup>	8075.0 <sup>a</sup>	9733.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1856.0	2365.0	2745.0	2798.0	3314.0	3933.0	5231.0					
							5231.0	5913.0	5891.0	6674.0	7985.0	
Other taxes less Other subsidies on production	177.0	222.0	255.0	260.0	312.0	341.0	300.0					
Other taxes on production	177.0	222.0	255.0	260.0	312.0	341.0	300.0	298.0	275.0	342.0	174.0	
							300.0	298.0	275.0	342.0	174.0	
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	955.0	1155.0	1146.0	1046.0	1213.0	1423.0	897.0					
							897.0	1201.0	693.0	1059.0	1574.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	955.0	1155.0	1146.0	1046.0	1213.0	1423.0	897.0					
							897.0	1201.0	693.0	1059.0	1574.0	
Property income	33.0	47.0	22.0	14.0	4.0	3.0	66.0					
							66.0	207.0	367.0	269.0	406.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16.0	26.0	12.0	10.0	0.0	0.0	0.0					
							0.0	1.0	0.0	0.0	0.0	
BALANCE OF PRIMARY INCOMES	972.0	1176.0	1156.0	1050.0	1217.0	1426.0	963.0					
							963.0	1407.0	1060.0	1328.0	1980.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	972.0	1176.0	1156.0	1050.0	1217.0	1426.0	963.0					
							963.0	1407.0	1060.0	1328.0	1980.0	
Social contributions	28.0	75.0	91.0	28.0	34.0	43.0	170.0					
							170.0	118.0	156.0	326.0	363.0	
Other current transfers	4635.0	5678.0	6676.0	6513.0	8111.0	9656.0	9020.0					
							9020.0	9627.0	12272.0	15075.0	17387.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
							...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Social benefits other than social transfers in kind	55.0	75.0	91.0	28.0	34.0	43.0	170.0					
Other current transfers	...	...	...	...	...	...	...	118.0	156.0	326.0	363.0	
<b>GROSS DISPOSABLE INCOME</b>	<b>5580.0</b>	<b>6854.0</b>	<b>7832.0</b>	<b>7563.0</b>	<b>9328.0</b>	<b>11082.0</b>	<b>9983.0</b>	<b>11034.0</b>	<b>13328.0</b>	<b>16398.0</b>	<b>19367.0</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>5580.0</b>	<b>6854.0</b>	<b>7832.0</b>	<b>7563.0</b>	<b>9328.0</b>	<b>11082.0</b>	<b>9983.0</b>	<b>11034.0</b>	<b>13328.0</b>	<b>16398.0</b>	<b>19367.0</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5173.0	6445.0	7257.0	7079.0	8222.0	9716.0	9226.0					
Individual consumption expenditure	5173.0	6445.0	7257.0	7079.0	8222.0	9716.0	9226.0	10570.0	12873.0	15788.0	18899.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>407.0</b>	<b>409.0</b>	<b>575.0</b>	<b>484.0</b>	<b>1106.0</b>	<b>1366.0</b>	<b>757.0</b>	<b>464.0</b>	<b>455.0</b>	<b>610.0</b>	<b>468.0</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>407.0</b>	<b>409.0</b>	<b>575.0</b>	<b>484.0</b>	<b>1106.0</b>	<b>1366.0</b>	<b>757.0</b>	<b>464.0</b>	<b>455.0</b>	<b>610.0</b>	<b>468.0</b>	
Capital transfers, receivable less payable	590.0	633.0	538.0	507.0	625.0	715.0	507.0	640.0	419.0	772.0	966.0	
Capital transfers, receivable	590.0	633.0	538.0	507.0	625.0	715.0	507.0	640.0	419.0	773.0	966.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>42.0</b>	<b>-113.0</b>	<b>-33.0</b>	<b>-55.0</b>	<b>518.0</b>	<b>658.0</b>	<b>367.0</b>	<b>-97.0</b>	<b>181.0</b>	<b>323.0</b>	<b>-140.0</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	846.0	688.0	778.0	583.0	702.0	840.0	586.0	683.0	493.0	891.0	1088.0	
Gross fixed capital formation	862.0	708.0	801.0	606.0	728.0	871.0	615.0	717.0	526.0	933.0	1138.0	
Changes in inventories	-16.0	-20.0	-23.0	-23.0	-26.0	-31.0	-29.0	-34.0	-33.0	-42.0	-50.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>151.0</b>	<b>354.0</b>	<b>335.0</b>	<b>408.0</b>	<b>1029.0</b>	<b>1241.0</b>	<b>678.0</b>	<b>421.0</b>	<b>381.0</b>	<b>491.0</b>	<b>346.0</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6.0	45.0	-3.0	-2.0	13.0	-10.0	-10.0	63.0	-44.0	-88.0	185.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	6.0	45.0	-3.0	-3.0	14.0	-10.0	-11.0	68.0	-43.0	-85.0	185.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	1.0	-1.0	...	1.0	-5.0	-1.0	-3.0	...	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	-154.0	57.0	403.0	595.0	387.0	239.0	-269.0	80.0	93.0	-62.0	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>151.0</b>	<b>354.0</b>	<b>335.0</b>	<b>408.0</b>	<b>1029.0</b>	<b>1241.0</b>	<b>678.0</b>	<b>421.0</b>	<b>381.0</b>	<b>491.0</b>	<b>346.0</b>	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	157.0	553.0	275.0	3.0	447.0	844.0	429.0	753.0	257.0	310.0	593.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>						<b>1000</b>					
Currency and deposits	157.0	553.0	275.0	2.0	448.0	846.0	424.0					
Securities other than shares	...	...	...	...	...	...	424.0	749.0	249.0	324.0	593.0	
Loans	...	...	...	...	...	...	1.0	...	...	-1.0	...	
Shares and other equity	...	...	...	...	...	...	1.0	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	1.0	-1.0	-2.0	4.0	...	...	...	...	
							4.0	4.0	8.0	-13.0	...	

<sup>a</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions. Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Non-financial corporations**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					34269.0	45910.0	48354.0	61016.0	80169.0	131374.0	155348.0	
Manufacturing, mining and quarrying and other industrial activities					229766.0	273743.0	291218.0	279889.0	309738.0	373580.0	484072.0	
Of which: manufacturing					128529.0	141923.0	159809.0	150000.0	178957.0	217721.0	270795.0	
Construction					23890.0	27095.0	27298.0	25289.0	24384.0	25793.0	33972.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					185884.0	228569.0	219245.0	229544.0	255298.0	319673.0	373611.0	
Information and communication					29407.0	32487.0	36370.0	39296.0	38041.0	46145.0	55566.0	
Financial and insurance activities					...	...	...	...	...	...	...	
Real estate activities					16512.0	18904.0	22646.0	26510.0	27873.0	36403.0	41537.0	
Professional, scientific, technical, administrative and support service activities					26817.0	28752.0	40973.0	45770.0	41756.0	44831.0	59088.0	
Public administration and defence, education, human health and social work activities					4136.0	3866.0	4320.0	5015.0	4613.0	6510.0	8370.0	
Other service activities					2174.0	3033.0	4519.0	7245.0	7062.0	6342.0	6758.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>					552855.0	662359.0	694943.0	719574.0	788934.0 <sup>b</sup>	990651.0 <sup>b</sup>	1218322.0 <sup>b</sup>	

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Financial corporations**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	60381.0	57463.0	59800.0	65128.0	69423.0	65844.0	63400.0	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	a	...	...	...	60381.0	57463.0	59800.0	65128.0	69423.0 <sup>b</sup>	65844.0 <sup>b</sup>	63400.0 <sup>b</sup>	...

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
General government**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	1224.0	1224.0	1436.0	1165.0	1044.0	1098.0	1160.0	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	124.0	177.0	183.0	140.0	167.0	219.0	241.0	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	3802.0	6131.0	4598.0	6017.0	3333.0	5657.0	10623.0	...
Information and communication	...	...	...	...	578.0	498.0	17.0	23.0	20.0	20.0	119.0	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	3064.0	3365.0	2030.0	2451.0	1258.0	119.0	202.0	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	5714.0	7145.0	6791.0	7890.0	8780.0	7942.0	7844.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities					134128.0	146599.0	171897.0	184259.0	191617.0	216871.0	254426.0	
Other service activities					4408.0	4718.0	5876.0	6036.0	5850.0	6399.0	7012.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>					153042.0	169857.0	192828.0	207981.0	212069.0 <sup>b</sup>	238325.0 <sup>b</sup>	281627.0 <sup>b</sup>	

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, hryvnia, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					44892.0	59421.0	59995.0	66557.0	79932.0	107334.0	123193.0	
Manufacturing, mining and quarrying and other industrial activities					14277.0	12923.0	14287.0	15224.0	15337.0	19343.0	21119.0	
Of which: manufacturing					14171.0	12752.0	14103.0	15055.0	15093.0	18971.0	20676.0	
Construction					11476.0	12480.0	11751.0	11613.0	12492.0	13135.0	13485.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					57267.0	72092.0	85901.0	91162.0	85887.0	95583.0	106137.0	
Information and communication					3026.0	5405.0	6992.0	9053.0	14663.0	26431.0	33583.0	
Financial and insurance activities					882.0	750.0	1255.0	1104.0	1178.0	1668.0	2045.0	
Real estate activities					37293.0	45755.0	57916.0	65044.0	69481.0	85901.0	103095.0	
Professional, scientific, technical, administrative and support service activities					6566.0	8874.0	10337.0	11767.0	14664.0	24640.0	31112.0	
Public administration and defence, education, human health and social work activities					2139.0	2465.0	3131.0	3555.0	3308.0	3670.0	5512.0	
Other service activities					5667.0	7182.0	7673.0	8894.0	8492.0	8787.0	10865.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>					183485.0	227347.0	259238.0	283973.0	305434.0 <sup>b</sup>	386492.0 <sup>b</sup>	450146.0 <sup>b</sup>	

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Non-profit institutions serving households**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	830.0	1011.0	910.0	1267.0	532.0	598.0	1150.0					
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	1477.0	1766.0	1409.0	1629.0	1511.0	2292.0	2611.0					
Other service activities	2402.0	2755.0	3941.0	4260.0	4816.0	5185.0	5972.0					
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 4709.0	5532.0	6260.0	7156.0	6859.0 <sup>b</sup>	8075.0 <sup>b</sup>	9733.0 <sup>b</sup>					

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Total economy**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	80385.0	106555.0	109785.0	128738.0	161145.0	239806.0	279701.0					
Manufacturing, mining and quarrying and other industrial activities	244167.0	286843.0	305688.0	295253.0	325242.0	393142.0	505432.0					
Of which: manufacturing	142700.0	154675.0	173912.0	165055.0	194050.0	236692.0	291471.0					
Construction	35366.0	39575.0	39049.0	36902.0	36876.0	38928.0	47457.0					
Wholesale and retail trade, transportation and storage, accommodation and food service activities	246953.0	306792.0	309744.0	326723.0	344518.0	420913.0	490371.0					
Information and communication	33011.0	38390.0	43379.0	48372.0	52724.0	72596.0	89268.0					
Financial and insurance activities	61263.0	58213.0	61055.0	66232.0	70601.0	67512.0	65445.0					
Real estate activities	57699.0	69035.0	83502.0	95272.0	99144.0	123021.0	145984.0					
Professional, scientific, technical, administrative and support service activities	39097.0	44771.0	58101.0	65427.0	65200.0	77413.0	98044.0					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities					141880.0	154696.0	180757.0	194458.0	201049.0	229343.0	270919.0	
Other service activities					14651.0	17688.0	22009.0	26435.0	26220.0	26713.0	30607.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>					954472.0	1122558.0	1213069.0	1283812.0	1382719.0 <sup>b</sup>	1689387.0 <sup>b</sup>	2023228.0 <sup>b</sup>	

<sup>a</sup> Data for GDP and its components excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

<sup>b</sup> Data for GDP and its components excludes a part of the temporarily occupied territories in the Donetsk and Luhansk regions.



## United Arab Emirates

### Source

The institution responsible for the compilation of official national accounts statistics is Federal Competitiveness and Statistics Authority (FCSA), UAE. The official national accounts statistics are not published in print, but are available on the following website - [www.FCSA.gov.ae](http://www.FCSA.gov.ae).

### General

The data is compiled using the concepts of the System of National Accounts 1993 and 2008. The FCSA implemented the concepts of System of National Accounts 1993 and 2008, and used the results of the Establishment Surveys of 2007 – 2013 for Abu Dhabi and Dubai.

Data on national accounts covers periods that coincide with the calendar year, starting from January and ending in December. Estimates in constant prices are prepared using a fixed base year, which has been changed from 2007 to 2010 during 2010 till 2016.

### Methodology:

#### Overview of GDP Compilation

The production approach is the main approach for compiling GDP, followed by the expenditure approach. Estimates are calculated at market and basic prices excluding FISIM.

The industry classification used currently is the ISIC Rev. 3.1 for Dubai (under revision to Rev. 4) and Rev. 4 for Abu Dhabi. There are plans to start using ISIC Rev. 4 with the Establishment Surveys of 2014.

The income approach is not used in the preparation of the national accounts.

#### Expenditure Approach

At Current prices:

The Household Income and Expenditure Survey is the main source of data for private final consumption expenditure. FCSA is finalizing the 2014 - 2015 households' income expenditure survey results that will be utilized in compiling national accounts. Annual expenditure items data are being estimated as residual. Data on public final consumption expenditure are provided from Federal Government and the Local Governments of the Emirates.

Gross fixed capital formation data are received from the Emirates according to Economic Sectors and Activities, and data on changes in stocks are reviewed annually based on indicators for storage from main companies. Data on exports and imports (from commodities and services) are received from the Central Bank.

At Constant prices (Base year 2010):

The first step is the preparation of an Import Price Index for the UAE as follows:

- (i) A list of major UAE Imports by Countries for the base year 2010 is obtained from the concerned Department. The top four countries from which products are imported are identified.
- (ii) The Consumer Price Indices for those four countries are obtained and converted to the base 2010.
- (iii) The exchange rates fluctuations per US Dollar (or per 3.6725 AED) for those four countries are noted using data available on the Internet. Those fluctuations are converted into a series with the base year 2010.
- (iv) The CPI series of the four countries are then adjusted for the exchange rates fluctuations.
- (v) The adjusted Consumer Price Indices are weighted together using the value of imports from the countries in the base year 2010 as weights to get the Import Price Index for UAE with base 2010.

The Constant Price Gross Domestic Product Estimates from Expenditure side are prepared as follows:

- (i) With the help of Current and Constant Price GDP estimates for Government Services Sector, an Implicit Price

Index for General Government is generated. The General Government Final Consumption (GGCF) is deflated by the Implicit Price Index for General Government.

(ii) With the help of Current and Constant Price GDP estimates for the whole economy, an Implicit Price Index from Production side is generated. Exports of goods and services are deflated by this Implicit Price Index from the Production Side.

(iii) Imports are deflated by the specially prepared Import Price Index.

(iv) With the help of Current and Constant Price GDP estimates for Construction, an Implicit Price Index for Construction activities is generated. The Capital Formation on Construction is deflated by the Implicit Price Index for the Construction activity.

(v) The Rest of Capital Formation, including changes in inventories, is deflated by the specially prepared Import Price Index.

(vi) The Household Final Consumption (HHFC) at Constant prices is derived as residual.

## Production Approach

At Current Prices:

Data on Production, Intermediate Consumption and the Value Added are obtained from the Statistical Centers of Abu Dhabi and Dubai for those two Emirates, which are based on the results of Establishment Surveys conducted in those two Emirates. For the other North Emirates, the estimates are prepared by the Federal Competitiveness and Statistics Authority (FCSA) using the results of Establishment Surveys conducted in those Emirates.

At Constant Prices:

The constant prices estimates of the main economic variables are prepared using sector/activity wise price deflators.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	520594.0	640987.0	777279.0	595277.4	707962.0							
Household final consumption expenditure	469633.0	584797.0	710709.0	505976.0	625256.2	631604.2	585851.8	644592.9	705057.0	628807.4	638737.0	663601.5
NPISHs final consumption expenditure	...	...	...	...	617821.0	503423.3	451991.7	487222.3	543208.5	465340.4	474483.4	490536.3
General government final consumption expenditure	50961.0	56190.0	66570.0	89301.4	106755.1	...	...	...	...	...	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	50961.0	56190.0	66570.0	89301.4	90141.0	128180.9	133860.1	...	...	...	...	...
Gross capital formation	150052.5	230718.0	274454.6	281452.2	274694.0	288217.2	298648.9	301442.4	276300.0	328645.3	337643.2	341311.3
Gross fixed capital formation	143389.5	223283.0	259219.6	269224.2	262571.0	276425.2	286691.1	261337.1	290307.3	307903.9	320766.3	323008.4
Changes in inventories	6663.0	7435.0	15235.0	12228.0	12123.0	25123.0	22223.7	14751.4	14962.9	38338.0	29739.3	20545.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	559813.0	685620.0	913748.0	741694.0	827322.0	1156229.0	1380118.0	1441718.0	1467419.0	1326700.0	1324400.0	1410400.0
Exports of goods	534666.0	656020.0	878508.0	704394.0	784222.0	1109229.0	1321098.0	1363318.0	1259819.0	...	...	...
Exports of services	25147.0	29600.0	35240.0	37300.0	43100.0	47000.0	59020.0	78400.0	207600.0	...	...	...
Less: Imports of goods and services	414737.0	610128.0	806901.0	687271.0	758962.0	798661.0	891728.0	929941.0	1020600.0	977900.0	993200.0	1017600.0
Imports of goods	367459.0	551328.0	735701.0	624771.0	686762.0	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>				<b>150</b>								
Imports of services	47278.0	58800.0	71200.0	62500.0	72200.0	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	815722.5	947197.0	1158580.6	931152.6	1050516.0	1064244.4	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1405006.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 100:** 1993 SNA, UAE dirham, Western calendar year  
**Series 150:** 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
<b>Base year</b>	<b>2007</b>				<b>2010</b>							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	578199.6	640987.0	706634.7	557683.2	606779.4	618851.8	562311.9	621596.8	680022.6	575095.7	580351.5	579676.9
Household final consumption expenditure	521567.7	584797.0	647329.6	471063.1	625256.2	499018.8	445070.3	468253.1	525942.8	425604.2	432554.3	426882.7
NPISHs final consumption expenditure	...	...	...	...	518501.1	...	...	...	...	...	...	...
General government final consumption expenditure	56631.8	56190.0	59305.1	86620.0	78383.5	119833.0	117241.6	153343.7	154079.8	149491.4	147797.2	152794.2
Individual consumption expenditure	...	...	...	...	106755.1	...	...	...	...	...	...	...
Collective consumption expenditure	56631.8	56190.0	59305.1	86620.0	78383.5	...	...	...	...	...	...	...
Gross capital formation	163115.6	230718.0	238090.7	255499.6	231214.9	283893.8	281011.3	277125.3	341145.0	387673.7	402360.9	398390.4
Gross fixed capital formation	155825.7	223283.0	224105.9	244399.1	221010.7	262742.5	265519.0	250419.2	277678.2	289662.3	315262.3	317161.3
Changes in inventories	7289.9	7435.0	13984.8	11100.5	10204.1	21151.3	15492.3	26706.1	63466.9	98011.4	87098.6	81229.1
Acquisitions less disposals of valuables	...	...	...	...	25123.0	...	...	...	...	...	...	...
Exports of goods and services	630410.6	685620.0	773388.5	737736.4	741334.7	1015881.2	1193193.0	1265900.2	1288712.9	1355606.8	1401766.3	1408210.2
Exports of goods	...	...	...	...	827322.0	...	...	...	...	...	...	...
Exports of services	...	...	...	...	784222.0	974586.3	1142166.7	1197060.5	1106394.8	1133352.7	...	...
Less: Imports of goods and services	453760.4	610128.0	740683.9	624735.0	43100.0	41294.9	51026.3	68839.1	182317.9	222254.2	...	...
Equals: GROSS DOMESTIC PRODUCT	917965.4	947197.0	977430.0	926184.1	941331.4	780627.5	847482.5	915502.8	1005815.2	948264.2	973421.9	964067.1
					1064244.4	1137999.3	1189033.7	1249119.6	1304065.4	1370111.9	1411056.8	1422210.3

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, UAE dirham, Western calendar year  
**Series 150:** 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>				<b>150</b>								
GROSS DOMESTIC PRODUCT	815723.0	947197.1	1158580.5	931152.7	1050516.2	1064244.4	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1405006.8
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	17400.0	30750.0	13970.0	11800.0	-366.0	404.0	1092.0	5800.0	2420.0	6400.0	7700.0	10200.0	
Plus: Property income - from the rest of the world	...	...	...	...	-366.0	...	...	...	...	...	...	...	
Less: Property income - to the rest of the world	...	...	...	...	22000.0	25050.0	27000.0	29800.0	30120.0	30000.0	31300.0	...	
					22366.0	24646.0	25908.0	24000.0	27700.0	23600.0	23600.0	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Sum of Compensation of employees and property income - from and to the rest of the world, net	17400.0	30750.0	13970.0	11800.0	-366.0							
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	...	-366.0	404.0	1092.0	5800.0	2420.0	6400.0	7700.0	10200.0
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	...	22000.0	25050.0	27000.0	29800.0	30120.0	30000.0	31300.0	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	22366.0	24646.0	25908.0	24000.0	27700.0	23600.0	23600.0
Equals: GROSS NATIONAL INCOME	833123.0	977947.1	1172550.5	942952.7	1050150.2	1288225.1	1376776.2	1438469.9	1482941.4	1321650.6	1318948.3	1415206.8
Plus: Current transfers - from and to the rest of the world, net	-30101.0	-34111.0	-39000.0	-37400.0	-41400.0	-44200.0	-55970.0	-110000.0	-103400.0	-145600.0	-143600.0	-151300.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	803022.0	943836.1	1133550.5	905552.7	1008750.2	1244025.1	1320806.2	1328469.9	1379541.4	1176050.6	1175348.3	1263906.8
Less: Final consumption expenditure / Actual final consumption	520594.0	640987.0	777279.0	595277.4	707962.0	631604.2	585851.8	644592.9	705057.0	628807.4	638737.0	663601.5
Equals: SAVING, GROSS	282428.0	302849.1	356271.5	310275.3	300788.2	612420.9	734954.4	683877.0	674484.3	547243.2	536611.3	600305.4
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	288217.2	298648.9	301442.4	276300.0	328645.3	337643.2	341311.3
					109005.0	313772.0	433512.0	407577.0	345839.0	209600.0	195300.0	251700.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	81052.0	91210.0	112111.0	101258.0	78771.2	47357.0	49756.5	51604.4	47040.7	52255.3	55422.7	54509.4
Equals: NET NATIONAL INCOME	...	...	...	...	...	1016521.5	1238468.6	1325171.8	1391429.2	1430686.1	1266227.9	1264438.9
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	975121.5	1194268.6	1269201.8	1281429.2	1327286.1	1120627.9	1120838.9
Equals: SAVING, NET	...	...	...	...	...	349865.2	562664.4	683350.0	636836.3	622229.0	491820.5	482101.8
						545405.4						

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	<sup>a</sup> 8926.4	9251.3	9585.0	9654.7	8992.1							
Agriculture, hunting, forestry	<sup>a</sup> ...	...	...	...	8124.7	8653.2	8789.1	9223.1	9468.2	9746.3	10175.8	10721.1
Fishing	<sup>a</sup> ...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	<sup>a</sup> 306051.0	321845.0	429105.2	254252.0	334046.6							
Manufacturing	<sup>a</sup> 78774.7	85489.7	99640.9	85622.6	331042.2	501452.6	537336.9	528820.0	505157.1	286970.4	253147.7	313051.8
Electricity, gas and water supply	<sup>a</sup> 15096.0	17396.5	21197.2	24093.5	94546.4	99402.5	105690.4	108085.3	115140.9	116380.1	117807.9	123421.9
Construction	<sup>a</sup> 72408.6	94713.9	122242.4	120649.7	84803.0	30933.5	34763.3	35704.8	38825.4	46471.3	48719.1	53315.1
					25705.9	26472.3	26472.3	26472.3	26472.3	26472.3	26472.3	26472.3
					122352.5	116939.2	115806.1	112728.2	115646.5	122267.8	127692.5	123820.1
					116939.2	115806.1	112728.2	115646.5	122267.8	127692.5	123820.1	122749.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>				<b>150</b>								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	123093.2	150105.2	168945.8	143435.9	153519.2	145695.4	152116.5	161553.5	179244.1	187742.2	193370.7	202089.6	204644.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	107262.8	132166.3	147589.7	123849.0	131953.6	126793.5	130089.3	137178.4	150680.1	155773.7	160968.8	170458.2	172287.7
Hotels and restaurants <sup>a</sup>	15830.4	17939.0	21356.1	19586.9	21565.6	18901.8	22027.2	24375.1	28563.9	31968.5	32401.9	31631.4	32356.5
Transport, storage and communications <sup>a</sup>	61988.4	76087.8	88814.5	88518.0	89516.8	92777.7	103292.5	107761.5	112473.2	120441.9	127911.5	120595.4	123808.3
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	...	...	...	...	...	61789.8	72093.9	75824.3	79598.2	84259.9	89982.7	80433.6	82461.3
Post and telecommunications <sup>a</sup>	...	...	...	...	...	30987.9	31198.5	31937.1	32875.0	36182.0	37928.8	40161.9	41347.1
Financial intermediation; real estate, renting and business activities <sup>a</sup>	132584.8	179052.2	200007.1	182766.3	186637.7	176767.9	187066.1	204170.1	226934.9	254929.1	274564.8	293055.0	299083.1
Financial intermediation <sup>a</sup>	51090.7	67872.0	74309.7	73297.1	74017.0	73236.7	77536.0	83747.4	100536.6	115540.7	125220.9	131646.5	134773.2
Real estate, renting and business activities <sup>a</sup>	81494.1	111180.2	125697.4	109469.2	112620.7	103531.2	109530.2	120422.6	126398.3	139388.4	149343.9	161408.6	164309.9
Public administration and defence; compulsory social security <sup>a</sup>	24515.8	27574.6	39576.2	45444.3	57151.3	55268.4	58241.6	65926.3	74809.3	80735.0	84040.1	88673.3	98786.0
Education; health and social work; other community, social and personal services <sup>a</sup>	13736.8	16666.1	20859.4	21915.9	23585.9	21702.8	25752.9	31513.9	34941.1	38205.7	39877.4	44310.0	46270.5
Education <sup>a</sup>	...	...	...	...	...	9147.0	11388.5	13192.8	13999.6	15648.3	16236.5	18312.1	18835.7
Health and social work <sup>a</sup>	...	...	...	...	...	6545.5	8922.8	12014.0	14866.5	16012.1	16628.9	18161.8	19298.4
Other community, social and personal services <sup>a</sup>	...	...	...	...	...	6010.3	5441.6	6307.1	6075.0	6545.3	7011.9	7836.1	8136.4
Private households with employed persons <sup>a</sup>	3165.9	3581.7	4158.1	4266.3	4650.8	4650.8	5103.7	5451.1	6787.7	7608.2	8225.5	8854.3	9155.8
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	840341.6	981764.1	1204132.0	980619.3	1100705.1	1064244.4	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1405006.8
Less: Financial intermediation services indirectly measured (FISIM)	24618.6	34567.0	45551.5	49466.6	50188.9	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	815723.0	947197.1	1158580.5	931152.7	1050516.2	1064244.4	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1405006.8

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Value Added refers to GDP.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>				<b>150</b>								
<b>Base year</b>	<b>2007</b>				<b>2010</b>								
<b>Industries</b>													
Agriculture, hunting, forestry; fishing <sup>a</sup>	9424.7	9251.0	8243.4	8209.6	7346.5	8124.7	8558.1	8752.4	8797.7	8783.1	8898.7	9203.5	9484.1
Agriculture, hunting, forestry <sup>a</sup>	...	...	...	...	...	8124.7	8558.1	8752.4	8797.7	8783.1	8898.7	9203.5	9484.1
Fishing <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying <sup>a</sup>	346211.5	321844.6	314420.3	287797.6	298844.7	331042.2	369989.0	387685.2	400122.5	400624.9	421381.9	432360.1	419192.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
<b>Base year</b>	<b>2007</b>				<b>2010</b>							
Manufacturing <sup>a</sup>	83918.2	85489.8	94267.7	81020.5	83154.3							
					84803.0	91903.9	93651.2	99269.9	103050.6	108775.8	114053.6	117888.0
Electricity, gas and water supply <sup>a</sup>	17172.2	17396.3	20202.0	22966.4	23663.3							
					26472.3	28534.2	30751.4	31919.7	34463.1	40130.1	42316.0	45684.9
Construction <sup>a</sup>	86136.2	94714.0	104443.0	106212.9	105426.4							
					116939.2	116238.9	115568.2	115292.4	118971.2	123467.0	121140.1	119212.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	141689.5	150105.3	154002.4	138086.2	140234.5							
					145695.4	154872.6	157979.5	167804.9	176088.2	186743.3	194324.3	197228.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	124802.6	132166.0	135702.5	120570.0	122747.0							
					126793.5	133017.5	135572.0	144856.9	151004.0	160039.7	165791.7	166258.3
Hotels and restaurants <sup>a</sup>	16886.9	17939.3	18299.9	17516.2	17487.5							
					18901.8	21855.1	22407.5	22947.9	25084.2	26703.6	28532.6	30970.3
Transport, storage and communications <sup>a</sup>	64561.4	76088.2	85033.4	87605.0	88255.9							
					92777.7	95531.3	99644.7	102609.4	113051.9	115287.9	113747.2	117067.3
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	...	...	...	...	...	61789.8	65091.1	68333.9	69616.9	77966.3	78472.7	74416.9
					...	...	...	...	...	...	...	...
Post and telecommunications <sup>a</sup>	...	...	...	...	30987.9	30440.3	31310.8	32992.5	35085.6	36815.2	39330.3	40678.1
Financial intermediation, real estate, renting and business activities <sup>a</sup>	150151.1	179052.1	182728.0	168181.0	163490.2							
					176767.9	186648.9	198472.7	215287.0	235282.8	248039.0	261173.2	267463.9
Financial intermediation <sup>a</sup>	54377.3	67871.7	68686.1	69148.4	64700.2							
					73236.7	76831.5	82217.8	97349.7	108050.2	116072.7	120492.3	122895.7
Real estate, renting and business activities <sup>a</sup>	95773.8	111180.4	114041.9	99032.7	98790.1							
					103531.2	109817.4	116254.9	117937.4	127232.6	131966.3	140680.9	144568.1
Public administration and defence; compulsory social security <sup>a</sup>	26626.2	27574.6	33216.9	44079.8	49696.8							
					55268.4	56822.4	63243.9	70511.0	73414.4	75286.8	77552.5	82398.0
Education; health and social work; other community, social and personal services <sup>a</sup>	14946.8	16666.1	19384.0	20568.9	20983.9							
					21702.8	23856.6	27929.9	30925.6	33037.5	34560.7	37127.3	38348.7
Education <sup>a</sup>	...	...	...	...	...							
					9147.0	9668.5	9926.3	10537.8	11176.2	11745.7	13025.4	13233.1
Health and social work <sup>a</sup>	...	...	...	...	...							
					6545.5	8805.5	11943.8	14595.6	15668.6	16282.9	16894.4	17630.1
Other community, social and personal services <sup>a</sup>	...	...	...	...	...							
					6010.3	5382.6	6059.8	5792.1	6192.6	6532.2	7207.5	7485.6
Private households with employed persons <sup>a</sup>	3330.7	3582.2	3982.9	3868.0	4106.3							
					4650.8	5043.6	5354.7	6579.5	7297.6	7540.6	8058.8	8241.1
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	944168.6	981764.2	1019924.1	968595.8	985202.8	1137999.3	1189033.7	1249119.6	1304065.4	1370111.9	1411056.8	1422210.3
Less: Financial intermediation services indirectly measured (FISIM)	26203.2	34567.0	42494.1	42411.8	43871.4							
Plus: Taxes less Subsidies on products	...	...	...	...	...							
Equals: GROSS DOMESTIC PRODUCT	917965.4	947197.2	977430.0	926184.1	941331.4	1137999.3	1189033.7	1249119.6	1304065.4	1370111.9	1411056.8	1422210.3

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Value Added refers to GDP.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Total Economy**

Series 100: 1993 SNA, UAE dirham, Western calendar year  
Series 150: 1993 SNA, UAE dirham, Western calendar year

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices <sup>a</sup>	1302848.2	1590707.9	1945661.4	1587838.3	1761860.1	2162827.5	2275779.7	2318005.9	2406904.0	2240747.4	2235813.1	2366807.2
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>	487125.3	643510.8	787080.9	656685.6	711343.9	876319.3	901584.6	887007.6	928018.4	926289.4	924564.8	961800.4
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>	815723.0	947197.1	1158580.5	931152.7	1050516.2	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1405006.8
Compensation of employees <sup>d</sup>	158550.9	205645.4	254653.1	244164.6	277539.2	308486.9	336365.6	381880.7	407335.3	430446.9	441935.5	458390.9
Taxes on production and imports, less Subsidies <sup>e</sup>	6234.0	7559.0	9316.0	10206.8	10723.0	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>e</sup>	650938.1	733992.6	894611.4	676781.3	762254.0	979334.2	1039318.6	1050789.2	1073186.1	884803.6	869312.8	946616.4
MIXED INCOME, GROSS <sup>e</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses) <sup>f</sup>	24618.6	34567.0	45551.5	49466.6	50188.9	...	...	...	...	...	...	...
Less: Consumption of fixed capital <sup>f</sup>	81052.0	91210.0	112111.0	101258.0	78771.2	49756.5	51604.4	47040.7	52255.3	55422.7	54509.4	54900.0
OPERATING SURPLUS, NET <sup>f</sup>	569886.1	642782.6	782500.4	575523.3	683482.8	929568.2	987606.8	1003626.9	1020724.1	829167.3	814803.3	891716.0
MIXED INCOME, NET <sup>f</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	150052.5	230718.0	274454.6	281452.2	274693.5	...	...	...	...	...	...	...
Gross fixed capital formation <sup>g</sup>	143389.5	223282.9	259219.6	269224.2	262570.5	270756.8	279940.4	257562.0	286162.5	302225.2	315347.0	317433.2
Changes in inventories	6663.0	7435.0	15235.0	12228.0	12123.0	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3106.0	3823.0	4902.0	4899.0	4904.0	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Refers to Gross Domestic Product. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Refers to Gross Domestic Product.

<sup>e</sup> Includes Mixed Income, Gross.

<sup>f</sup> Includes Mixed Income, Net.

<sup>g</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, UAE dirham, Western calendar year  
Series 150: 1993 SNA, UAE dirham, Western calendar year

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices <sup>a</sup>	13798.2	13898.3	14382.9	14603.8	13832.8	15230.9	15535.9	16467.2	17006.8	17648.4	18310.8	19246.6
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	4871.8	4646.9	4797.9	4949.0	4840.7	6577.7	6746.8	7244.1	7538.5	7902.0	8135.0	8525.5
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8926.4	9251.3	9585.0	9654.7	8992.1	8653.2	8789.1	9223.1	9468.2	9746.3	10175.8	10721.1
Compensation of employees <sup>a</sup>	2682.3	2870.4	2946.0	2976.4	2960.8	2984.2	3028.2	3257.0	3397.7	3524.5	3626.9	3798.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
OPERATING SURPLUS, GROSS	6244.1	6380.9	6639.0	6678.3	6031.3	5669.0	5760.9	5966.1	6070.5	6221.8	6548.9	6923.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	862.0	843.4	913.5	918.0	770.8	817.3	848.9	1155.3	1238.7	1289.0	1322.6	1381.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	166.0	175.0	222.6	229.7	229.9	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>					<b>150</b>							
Output, at basic prices					14212.1	15257.6	15527.8	16467.2	16979.8	17648.4	...	...
Less: Intermediate consumption, at purchaser's prices					6060.4	6584.5	6744.7	7244.1	7531.6	7901.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices					8151.7	8673.2	8783.1	9223.1	9448.2	9747.3	...	...
Compensation of employees					2794.7	2984.2	3028.2	3257.0	3397.7	3524.5	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					5357.0	5689.0	5754.9	5966.1	6050.5	6222.8	6559.6	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					751.9	817.3	848.9	1155.3	1238.7	1289.0	...	...
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices	329563.2	346135.2	441413.1	266968.2	347368.2	521442.1	558557.0	556270.0	535117.3	321732.5	285483.3	348722.9
Less: Intermediate consumption, at purchaser's prices	23512.2	24290.2	12307.9	12716.1	13321.7	19989.5	21220.0	27450.0	29960.3	34762.0	32335.6	35671.1
Equals: VALUE ADDED, GROSS, at basic prices	306051.0	321845.0	429105.2	254252.0	334046.6	501452.6	537336.9	528820.0	505157.1	286970.4	253147.7	313051.8



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Compensation of employees	4743.4	5660.1	8129.4	8901.9	9224.6	10885.7	13114.2	15410.0	17249.3	19953.2	18266.9	17578.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 301307.6	316184.9	420975.8	245350.2	324821.9	490566.9	524222.8	513410.0	487907.8	267017.3	234880.9	295473.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10144.6	11706.4	22891.7	38077.6	38046.6	30283.9	41542.8	34707.3	36464.9	49637.1	64148.9	59939.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	41.3	48.8	62.4	64.3	64.4	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices	<sup>a</sup> 232305.7	273901.7	327767.8	260058.6	300705.0	359073.0	379801.4	384271.0	397722.0	390484.8	397142.3	421006.2
Less: Intermediate consumption, at purchaser's prices	153531.0	188412.0	228126.9	174436.0	206158.5	259670.5	274111.0	276185.7	282581.0	274104.7	279334.3	297584.3
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 78774.7	85489.7	99640.9	85622.6	94546.4	99402.5	105690.4	108085.3	115140.9	116380.1	117807.9	123421.9
Compensation of employees	16608.6	21179.5	25411.3	26141.6	26966.2	31136.2	33547.8	35876.8	38851.5	41824.5	42465.0	43879.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 62166.1	64310.2	74229.6	59480.9	67580.3	68266.2	72142.6	72208.5	76289.5	74555.6	75342.9	79542.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21167.0	22414.8	32201.1	35695.3	40335.6	43245.5	52754.3	33447.0	30363.1	24275.1	23453.2	24626.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	405.0	423.0	534.0	552.0	553.0	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices <sup>a</sup>	24071.0	27949.0	32932.9	36333.3	45449.2	52837.2	53925.5	55977.4	60152.2	70213.4	73492.4	80015.2
Less: Intermediate consumption, at purchaser's prices	8975.0	10552.5	11735.7	12239.8	19743.3	21903.7	19162.2	20272.6	21326.8	23742.0	24773.3	26700.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	15096.0	17396.5	21197.2	24093.5	25705.9	30933.5	34763.3	35704.8	38825.4	46471.3	48719.1	53315.1
Compensation of employees	2344.3	2793.7	2986.7	3700.0	4068.7	4485.2	4584.0	5155.1	5534.9	5824.6	6148.1	6421.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	12751.7	14602.7	18210.5	20393.5	21637.2	26448.3	30179.4	30549.7	33290.5	40646.7	42570.9	46893.3
MIXED INCOME, GROSS <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12794.6	18070.1	33509.4	28271.7	22736.3	22630.0	15213.1	18415.9	20380.3	23858.0	20285.3	21875.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	37.8	43.6	55.7	57.5	57.6	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, UAE dirham, Western calendar year  
Series 150: 1993 SNA, UAE dirham, Western calendar year

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices	<sup>a</sup> 154675.3	218948.6	291898.2	268454.6	268948.9							
	<sup>a</sup>				269468.5	282847.0	270126.3	265235.1	285415.3	294144.4	285465.2	284345.6
Less: Intermediate consumption, at purchaser's prices	82266.7	124234.7	169655.8	147804.8	146596.4							
					152529.3	167040.9	157398.1	149588.6	163147.5	166451.9	161645.1	161596.6
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 72408.6	94713.9	122242.4	120649.7	122352.5							
	<sup>a</sup>				116939.2	115806.1	112728.2	115646.5	122267.8	127692.5	123820.1	122749.0
Compensation of employees	21410.4	31782.1	38590.8	32654.3	39369.3							
					41830.0	41982.9	40052.3	45075.9	48000.0	48814.2	47539.4	47138.7
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	<sup>b</sup> 50998.1	62931.8	83651.6	87995.4	82983.2							
	<sup>b</sup>				75109.2	73823.2	72675.9	70570.6	74267.8	78878.3	76280.7	75610.3
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Gross fixed capital formation	8042.2	13812.1	17222.8	11437.5	13717.5							
					13817.5	11696.4	12034.4	9253.8	10029.1	10173.9	9334.1	9582.8
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	627.0	941.0	1224.0	1140.0	1140.0							
					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices	<sup>a</sup> 179902.3	221193.7	249216.7	198440.7	211628.0							
	<sup>a</sup>				216901.5	240375.4	252354.1	282983.8	294928.4	300158.9	308623.3	312745.6
Less: Intermediate consumption, at purchaser's prices	56809.1	71088.4	80270.9	55004.7	58108.8							
					71206.1	88258.9	90800.6	103739.7	107186.3	106788.3	106533.8	108101.4
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 123093.2	150105.2	168945.8	143435.9	153519.2							
	<sup>a</sup>				145695.4	152116.5	161553.5	179244.1	187742.2	193370.7	202089.6	204644.2
Compensation of employees	32885.3	43568.5	49765.0	40300.7	45368.4							
					47383.6	50987.4	57521.4	66703.8	67197.3	69518.1	71121.0	72225.9
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	<sup>b</sup> 90207.9	106536.8	119180.8	103135.2	108150.8							
	<sup>b</sup>				98311.7	101129.1	104032.1	112540.3	120544.9	123852.6	130968.6	132418.3
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Gross fixed capital formation	20139.4	31200.0	18477.4	15057.5	16437.1							
					16477.1	20141.7	22365.9	26117.2	27500.5	28096.4	28987.6	29609.0
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	772.0	883.0	1128.0	1163.4	1164.6							
					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices	<sup>a</sup> 116142.8	139513.5	167581.5	159750.9	166962.1							
	<sup>a</sup>				179278.4	251696.3	267658.0	245827.9	256413.9	263306.1	257240.5	263532.1
Less: Intermediate consumption, at purchaser's prices	54154.4	63425.7	78767.0	71232.9	77445.3							
					86500.7	148403.8	159896.5	133354.7	135972.0	135394.7	136645.0	139723.7
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 61988.4	76087.8	88814.5	88518.0	89516.8							
	<sup>a</sup>				92777.7	103292.5	107761.5	112473.2	120441.9	127911.5	120595.4	123808.3
Compensation of employees	16095.0	21053.4	23274.2	23030.1	25623.3							
					30834.1	34013.1	37886.9	41888.1	45024.4	48057.9	49472.4	50550.5
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	<sup>b</sup> 45893.4	55034.4	65540.3	65488.0	63893.5							
	<sup>b</sup>				61943.6	69279.3	69874.5	70585.2	75417.5	79853.6	71123.1	73257.8
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Gross fixed capital formation	16665.8	24367.9	32373.7	29753.9	32067.6							
					34195.8	42708.5	44191.0	43112.9	54580.3	59805.3	51678.7	53065.9
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	202.6	258.7	333.9	307.9	308.3							
					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, UAE dirham, Western calendar year  
Series 150: 1993 SNA, UAE dirham, Western calendar year

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices <sup>a</sup>	178111.6	263019.2	307562.2	260690.2	267789.4	271303.4	295220.5	318677.9	357384.9	380817.5	396099.1	404218.0
Less: Intermediate consumption, at purchaser's prices	45526.8	83967.0	107555.0	77923.9	81151.7	84237.2	90997.3	91743.0	102455.8	106266.0	103044.1	105134.9
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	132584.8	179052.2	200007.1	182766.3	186637.7	187066.1	204170.1	226934.9	254929.1	274564.8	293055.0	299083.1
Compensation of employees	27738.3	36400.7	49179.6	43342.1	46492.3	48062.8	52462.0	55259.1	62015.6	67405.6	72778.0	77278.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	104846.5	142651.5	150827.5	139424.2	140145.3	134604.2	148911.0	164919.3	187523.5	201786.8	217644.1	221805.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	31834.6	70288.6	51580.5	46922.6	50661.7	34697.5	40507.7	35988.7	43193.1	46896.4	48385.7	49533.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	139.0	203.0	263.0	270.0	270.0	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, UAE dirham, Western calendar year  
Series 150: 1993 SNA, UAE dirham, Western calendar year

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices <sup>a</sup>	51300.2	57977.0	76854.3	86632.3	97050.1	113707.2	119069.2	125596.5	129178.8	126398.2	133491.8	148777.8
Less: Intermediate consumption, at purchaser's prices	26784.5	30402.5	37278.1	41187.9	39898.7	55465.7	53142.9	50787.2	48443.8	42358.1	44818.5	49991.9
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	24515.8	27574.6	39576.2	45444.3	57151.3	58241.6	65926.3	74809.3	80735.0	84040.1	88673.3	98786.0
Compensation of employees	23087.2	27037.0	37128.0	42151.9	53478.8	53175.4	60730.5	70513.9	75885.4	79055.4	83711.6	93148.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	1428.6	537.6	2448.1	3292.4	3672.5	5066.2	5195.8	4295.4	4849.7	4984.7	4961.7	5637.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	17874.0	23599.0	41953.0	57276.0	39230.5	42223.7	31855.7	34322.0	39866.4	33549.4	44205.0	42794.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	330.0	400.0	512.0	528.4	528.9	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, UAE dirham, Western calendar year  
Series 150: 1993 SNA, UAE dirham, Western calendar year

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices <sup>a</sup>	19812.0	24590.0	31893.6	31639.6	37475.6	42111.4	58080.7	59911.5	65976.2	67617.8	71610.0	75041.0
Less: Intermediate consumption, at purchaser's prices	6075.2	7923.9	11034.2	9723.7	13889.7	22958.5	26066.8	24470.4	27270.5	27240.4	27300.0	28770.5
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	13736.8	16666.1	20859.4	21915.9	23585.9	25752.9	31513.9	34941.1	38205.7	39877.4	44310.0	46270.5
Compensation of employees	7790.1	9718.3	13083.9	16699.4	19336.0	21271.1	25190.2	29197.0	31181.2	32871.0	35318.9	37214.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	5946.7	6947.8	7775.5	5216.5	4249.9	4481.8	6323.7	5744.1	7024.5	7006.4	8991.1	9055.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3865.3	6980.7	8096.5	5814.2	8566.8	22312.3	18626.8	21041.8	22546.0	24644.5	23545.9	25024.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	135.0	146.0	184.0	190.0	190.5	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 100: 1993 SNA, UAE dirham, Western calendar year  
Series 150: 1993 SNA, UAE dirham, Western calendar year

	Data in millions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>				<b>150</b>							
Output, at basic prices <sup>a</sup>	3165.9	3581.7	4158.1	4266.3	4650.8	5103.7	5451.1	6787.7	7608.2	8225.5	8854.3	9156.2
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	3165.9	3581.7	4158.1	4266.3	4650.8	5103.7	5451.1	6787.7	7608.2	8225.5	8854.3	9156.2
Compensation of employees	3165.9	3581.7	4158.1	4266.3	4650.8	5103.7	5451.1	6787.7	7608.2	8225.5	8854.3	9156.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	250.8	300.9	383.7	395.8	396.2	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

## United Kingdom of Great Britain and Northern Ireland

### Source

Data compiled by the Office for National Statistics (ONS), London and provided to the OECD by Eurostat. The official estimates are published in 'United Kingdom National Accounts', ONS.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of UK national accounts could be found in the Office for National Statistics website: [http://www.ons.gov.uk/ons/dcp171776\\_382946.pdf](http://www.ons.gov.uk/ons/dcp171776_382946.pdf).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Data for Social security funds (S1314) is included in central government (S1311).

Original chain constant price estimates are referenced to 2013.

### Methodology:

#### Overview of GDP Compilation

Geographical coverage of the statistics comprises the United Kingdom of Great Britain and Northern Ireland only. i.e. the offshore islands, the Channel Islands and the Isle of Man are excluded.

The production boundary is in accordance with the ESA 2010.

GDP measures the market value of the goods and services produced in the United Kingdom before the deduction of provisions for consumption of fixed capital.

Oil and gas activities contribute approximately 1.9% to GDP. Monthly data from all UK oil and gas fields (numbering about 350) and onshore receiving terminals (20). Estimates of GDP are based on production volumes which include any oil and gas which is added to inventories rather than sold in the period.

Data on compensation of employees working for corporations classified to SIC 11.1 and 11.2, as well as gross operating surplus of these corporations are incorporated in to the income account of the United Kingdom.

Specific adjustments are made for hidden and under-reported data, whenever possible. The main activities involved are agricultural production for own final use and construction by the self-employed.

Institutional sectors are classified on the basis of the ESA 2010, but only the broader groupings are published. The industrial classification used for the production data is NACE Rev.2; the details published are generally at the one or two digit level, though they are produced at the fourth or fifth digit. The product breakdowns used in the supply and use tables are a mixture of two and three digit CPA, though imports and exports are produced using the much more detailed Harmonised Code. Final consumption expenditure is also classified by purpose - household consumption by COICOP, NPISHs by COPNI and general government by COFOG.

Gross value added is recorded at basic prices, though values at factor cost are still published in the United Kingdom Economic Accounts, to meet users' needs. The change in gross value added of the majority of the production industries, including oil and gas, is measured by means of a proxy in the form of production volumes.



Annual supply and use tables are used to fully reconcile the GDP estimates from the production, expenditure and income approaches. However, this can only be done for the years up to and including t-2, e.g., the annual update published in 2014 contained fully reconciled GDP estimates for years, and quarters, up to 2012. An attempt is also made to reconcile these figures for the latest quarters by evaluating the component series and comparing them with any other available sources of data. Some fine tuning of the results are made to further reduce the differences, but these adjustments must fall within the error margin for these series. This is likely to still leave differences. So, an assessment is then made of the best level for GDP at current and constant prices, but only for the seasonally adjusted series. Then a statistical discrepancy is included in both the expenditure and income approaches to bring the total of each to the agreed estimate.

ONS produces revisions analyses of GDP on an irregular basis through articles released on the ONS website via National Accounts Methodology and Articles website pages. In the latest revisions analysis ONS concludes that there is no bias between the “Four Week” and “Eight week” estimates.

### **Expenditure Approach**

Quarterly current price estimates for household consumption are derived from two major surveys to households or individuals - the Living Costs and Food Survey (LCF) for household expenditure on food, some other goods and a wide range of services; and the International Passenger Survey (IPS) for expenditure by residents travelling outside the country and expenditure in the UK by non-residents. For non-food goods bought from retailers except for products predominately purchased from small traders e.g. newspapers, the Annual Business Survey to retailers and the Monthly Business Survey - Retail Sales Index are used as they are generally considered more reliable. Data for certain goods and services are obtained directly from the producers, when sold direct to households e.g. electricity. For a few products, administrative sources are used where these are comprehensive e.g. purchases of tobacco are estimated from excise tax records. For products covered by more than one data source, the most reliable is used with the other source(s) acting as a check. Commodity flow techniques are also utilised, but only to verify the other sources. Constant price values for the majority of products are obtained by deflation with specific consumer price indices, but volume data are used for products for which it is available, e.g. tobacco.

Expenditure by central government is available quarterly. Since, only data on wages and salaries are collected quarterly for local government, purchases are interpolated. Total purchases are deflated using specially constructed price indices; wages and salaries at constant prices are based on changes in employment or movements in pay rates.

The largest component of the gross fixed capital formation estimates is collected via the Quarterly Acquisition and Disposals of Capital Assets Survey (QCAS) formally known as the Quarterly Survey of Capital Expenditure. This survey collects data on the acquisition and disposal of capital assets from the manufacturing, other production, construction, distribution and other services sectors. Other key sources for GFCF include data returned by local and central government and public corporations, data on construction, data on new dwellings and improvements to dwellings, and artistic originals. GFCF by local and central government, investment in new dwellings and the costs associated with the transfer of non-produced assets (primarily costs associated with the transfer of land and existing buildings) is included in total GFCF while the acquisition and disposal of land and existing buildings, including dwellings, is excluded. Data for Research and Development is also included and this is sourced via local and central government, the private sector information is sourced via the Business Enterprise Research and Development. The results from the quarterly surveys of public and private corporations are benchmarked to the more comprehensive annual surveys. Components of the producer prices index are used to deflate the industrial breakdown of the figures.

The Quarterly Stocks Survey collects data on inventories for the production, construction and distribution industries; data for agriculture are obtained from the relevant government ministry. The methodology used to adjust the survey data for holding gains involves the derivation of constant price data.

Acquisitions less disposals of valuables is derived as imports, less exports, of such goods, plus antique dealers'

margins. The non-monetary gold data is obtained from Her Majesty's Revenues and Customs who supply imports and exports of Gold data values. Chain volume price values are obtained using Monthly Gross Domestic Product implied deflators. Valuables are non-financial goods that are not used primarily for production or consumption, do not deteriorate (physically) over time under normal conditions and that are acquired and held primarily as stores of value. They encompass precious stones and metals (such as diamonds, silver and non-monetary gold), antiques and art objects (such as paintings and sculptures) and other valuables (such as jewellery with precious stones and collectors items). These are recorded as acquisitions or disposals using the value of purchaser's prices paid for them or value sold for. Valuables are measured as acquisitions less disposals.

Holding Gains and Losses result from changes in the price of assets. They occur on all kinds of financial and non-financial assets and liabilities. They accrue to the owners of the assets and liabilities purely as result of holding the assets or liabilities over time, without transforming them in any way. They are measured on the basis of current market prices and are also known as nominal holding gains and losses.

Non European Union (EU) data on imports and exports of goods is obtained via the Extrastat customs recording system. Trade with the rest of the European Union is obtained from the Intrastat survey of importers/exporters. Both systems relate, broadly, to goods crossing the UK boundary, with imports valued cost, insurance and freight (cif) and exports valued free on board (fob). Various adjustments are made to the data to make it conform to national accounts' concepts. One of the main adjustments is made to exclude those goods where there is no change of ownership, for example, goods sent abroad processing or repair. Goods not identified in the customs source data but subject to a change of ownership, must be included. For example, ships and other goods purchased in international waters or goods that do not physically cross international borders. Another major adjustment is to convert imports to a free on board (fob) valuation by subtracting an estimate of the insurance and freight costs between the border of the exporting country and the UK. Deflation is applied to the monthly values at the most detailed breakdown possible, taking account of the accuracy of the data. Increasingly the deflators used are specifically collected for imports and exports. Where these are not available, domestic producer price indices are used, but adjusted for factors such as exchange rate movements.

Data for non-financial corporations are principally collected by a quarterly International Trade in Services survey, supplemented by special external surveys for shipping and airlines. The Bank of England (BoE) provides data for financial activities and details for government activities are supplied by the ministries concerned. Travel information is obtained from the IPS. Most of the data are collected quarterly, but in a few cases they have to be interpolated and extrapolated from annual values. Most of the services are deflated using the components of the consumer price index, domestic output deflators, or more specific prices if available, e.g. freight rates. Information is also used on prices in other countries, adjusted for movements in exchange rates.

## **Income Approach**

The data on the numbers in employment and their average earnings are used as indicators to interpolate and extrapolate the annual figures. HMRC annual data are extended using data on numbers in employment from the Labour Force Survey and Workforce Jobs and average earnings collected by the Average Weekly Earnings survey.

For operating surplus, the Quarterly Profits Inquiry provides estimates for private non-financial corporations. Data for financial corporations are obtained from financial surveys and the BoE. The results from the quarterly surveys are benchmarked to the more comprehensive annual values.

HMRC annual data on mixed income are extended using numbers in self-employment collected by the Labour Force Survey and average earnings collected by the Average Weekly Earnings survey. The number of self-employed is used to construct a value series, which is benchmarked to the annual figures. The average earnings used in this calculation are extrapolated forward from annual values in line with growth in earnings of employees.

For taxes less subsidies on production, comprehensive cash values are obtained from government administrative

records. The cash values are converted to an accruals basis using the methodology for taxes and subsidies on products (see production approach).

## **Production Approach**

In general, value added figures are not collected quarterly and neither are they derived using annual ratios. The volume measure is obtained by aggregating indices for 112 separate industries using base year GVA weights derived from the supply and use table.

**Agriculture, hunting and forestry** - Comprehensive quarterly data on output and intermediate consumption for agriculture are available from the relevant ministry. The output figures incorporate work in progress on livestock and growing crops. Quarterly data are not available for forestry, but annual current price values are, as are data on woodland production and woodland maintained, restocking and new planting. The volume index for agriculture is based on value added, obtained by double deflation. For forestry, the quarterly indicator is interpolated and extrapolated from the annual data.

**Fishing** - Quarterly data are collected on the quantity landed for each species and are based on weighted indices.

**Production industries** - A monthly Index of Production (IoP) is available for 55 detailed industry breakdowns (usually at the 2 or 3 digit level). For industries with a homogeneous product, e.g. oil, the IoP is based on movements in physical quantities. For the rest, it is obtained by deflating sales, by appropriate components of the producer price index, also collected monthly.

Double deflation is used for the electricity industry because of quarterly variations in the proportion of output charged at different prices, and changes in the fuels used in its generation. Every other industry is based on the appropriate component of the index of production.

**Construction** - Output is based on monthly surveys of work done, with appropriate price deflators. The current price output figures are deflated by specific price indices for construction activity.

**Distribution** - Sales data are obtained from monthly surveys. Volume indicators are mainly obtained by deflating sales by appropriate producer or retail price indices.

**Transport, storage and communication** - Quantity data are collected from the providers of rail transport (though with only a limited breakdown) and postal services. For the other components only the value of sales is collected, through monthly surveys. Rail transport uses passenger-km and tonne-km, but the breakdown by class of ticket and product transported is very limited. Other transport is based on sales deflated by sales index, where available, or the appropriate retail price index. Communications use a mixture of physical volume indicators e.g. for postal services and deflated sales data.

**Financial services** - There is a wide range of monthly and quarterly surveys covering all types of financial institutions. Changes in volume are based on specific indicators for each activity e.g. employment, numbers of transactions, stocks of loans/deposits and insurance premiums. Adjustments are made for productivity and exchange rate movements, where appropriate. For FISIM the counterpart payment for the service is recorded under a notional industry rather than being allocated to customers.

**Business services** - For most of the wide range of component activities, sales figures are collected through monthly surveys. However, for some industries only employment numbers are available, but the number of such cases are being reduced. Household expenditure data is used in a few isolated cases. Where data on sales are collected, they are deflated using an appropriate sales price index or changes in rates of pay. When employment numbers still have to be used, an adjustment is made for changes in productivity. For services of owner-occupied dwellings, movements in the housing stock are used, with an adjustment for changes in quality.

**Public administration** - For social security, the volume of output from Government Expenditure is used to represent changes in volume. Changes in employment, or deflation of wages and salaries, are used for the other activities.

No adjustments are made for changes in productivity.

Education, health and social work - A range of quality adjusted volume indicators are now collected for non-market activities e.g. number of pupil years for education, special cost-weighted indices for health. For market activities a mixture of sales and employment data are available.

Other community, social and personal service activities - For non-market, and some market, activities only employment is available. Sales are collected from surveys of the other market activities. Where employment is used, productivity adjustments are incorporated, but only for market activities. Sales for the other market activities are deflated using appropriate price indices, or the deflated household consumption for the activity is used directly.

Taxes less subsidies on products - Complete data are available quarterly, on a cash basis, from government administrative records. For public corporations, subsidies are also obtained from their accounts, which will more closely conform to an accruals basis. The collected cash data are converted to an accruals basis. For certain taxes, e.g. VAT, the precise rules about their collection allow receipts to be allocated back to the period to which they relate. In other cases, all that is possible is to lag the receipts by one month. Accrued subsidies to public corporations are obtained from their accounts. For other subsidies it is only possible to spread the annual cash amount uniformly over the quarters. Constant price data for each tax and subsidy are obtained by applying the base year rate to the quantity data for the relevant product in the period in question.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions		
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
<b>Series</b>	<b>1000</b>													
<b>Expenditures of the gross domestic product</b>														
Final consumption expenditure	1241213.0	1296338.0	1350300.0	1342302.0	1373328.0	1405831.0	1453040.0	1501239.0	1559558.0	1600544.0	1662039.0	1714696.0		
Household final consumption expenditure	913287.0	954832.0	986373.0	960854.0	984614.0	1013406.0	1053663.0	1098735.0	1143919.0	1181868.0	1235357.0	1282038.0		
NPISHs final consumption expenditure	41974.0	44364.0	47420.0	50684.0	51276.0	53647.0	53664.0	54428.0	56625.0	56614.0	57022.0	57554.0		
General government final consumption expenditure	285952.0	297142.0	316507.0	330764.0	337438.0	338778.0	345713.0	348076.0	359014.0	362062.0	369660.0	375104.0		
Individual consumption expenditure	172107.0	180772.0	193103.0	205848.0	210597.0	212508.0	217274.0	221294.0	228672.0	233707.0	239551.0	243857.0		
Collective consumption expenditure	113845.0	116370.0	123404.0	124916.0	126841.0	126270.0	128439.0	126782.0	130342.0	128355.0	130109.0	131247.0		
Gross capital formation	257480.0	278280.0	267220.0	220687.0	247717.0	254402.0	265549.0	286682.0	314335.0	320563.0	333146.0	346639.0		
Gross fixed capital formation	251186.0	271380.0	266997.0	233395.0	242186.0	251411.0	262820.0	277209.0	300965.0	313189.0	323761.0	343599.0		
Changes in inventories	5308.0	7530.0	535.0	-14441.0	5458.0	2686.0	1900.0	4712.0	13268.0	7812.0	7714.0	733.0		
Acquisitions less disposals of valuables	986.0	-630.0	-312.0	1733.0	73.0	305.0	829.0	4761.0	102.0	-438.0	1671.0	2307.0		
Exports of goods and services	390856.0	382033.0	421443.0	399649.0	445748.0	498862.0	501055.0	519913.0	518925.0	517161.0	554738.0	622063.0		
Exports of goods	243957.0	222964.0	254577.0	229107.0	270196.0	308171.0	301621.0	302169.0	297306.0	288770.0	302067.0	342479.0		
Exports of services	146899.0	159069.0	166866.0	170542.0	175552.0	190691.0	199434.0	217744.0	221619.0	228391.0	252671.0	279584.0		
Less: Imports of goods and services	426114.0	420086.0	466496.0	433102.0	486916.0	524033.0	534419.0	555280.0	555756.0	549531.0	595415.0	650683.0		
Imports of goods	322764.0	312826.0	348979.0	315521.0	367376.0	402950.0	410308.0	421952.0	420428.0	407396.0	437562.0	478061.0		
Imports of services	103350.0	107260.0	117517.0	117581.0	119540.0	121083.0	124111.0	133328.0	135328.0	142135.0	157853.0	172622.0		
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	8803.0	4923.0	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1463435.0	1536565.0	1572467.0	1529536.0	1579877.0	1635062.0	1685225.0	1752554.0	1837062.0	1888737.0	1963311.0	2037638.0		

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1485553.0	1518862.0	1519737.0	1488319.0	1497346.0	1490001.0	1512901.0	1533533.0	1567492.0	1600544.0	1640051.0	1661605.0
Household final consumption expenditure	1101846.0	1131865.0	1125470.0	1088615.0	1096462.0	1085891.0	1105308.0	1126255.0	1150513.0	1181868.0	1218393.0	1239465.0
NPISHs final consumption expenditure	54743.0	54690.0	55151.0	56325.0	55899.0	58155.0	57057.0	56218.0	57081.0	56614.0	56546.0	56543.0
General government final consumption expenditure	329923.0	333371.0	339842.0	343466.0	345127.0	345828.0	350421.0	351066.0	359884.0	362062.0	365112.0	365597.0
Individual consumption expenditure	196163.0	199395.0	203007.0	208601.0	211501.0	213967.0	218262.0	222841.0	229143.0	233707.0	236793.0	239443.0
Collective consumption expenditure	134364.0	134546.0	137428.0	135261.0	133894.0	132026.0	132270.0	128231.0	130744.0	128355.0	128319.0	126154.0
Gross capital formation	254866.0	261763.0	245547.0	202708.0	231275.0	237014.0	251743.0	277701.0	307997.0	320563.0	323534.0	328846.0
Gross fixed capital formation	293299.0	308611.0	292721.0	252432.0	263858.0	269573.0	275163.0	284562.0	304735.0	313189.0	318779.0	331654.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	466239.0	459433.0	462097.0	421954.0	446977.0	474841.0	475922.0	479919.0	492660.0	517161.0	529172.0	559138.0
Exports of goods	273482.0	251576.0	255322.0	228297.0	254262.0	271460.0	266913.0	264112.0	272872.0	288770.0	286237.0	306642.0
Exports of services	189662.0	207526.0	206085.0	194146.0	191464.0	201838.0	208504.0	216214.0	219969.0	228391.0	242935.0	252496.0
Less: Imports of goods and services	492038.0	485808.0	477694.0	431312.0	468181.0	472265.0	485181.0	500450.0	522796.0	549531.0	576084.0	594626.0
Imports of goods	367884.0	357177.0	351044.0	314241.0	352180.0	357187.0	365582.0	375286.0	391959.0	407396.0	425684.0	439911.0
Imports of services	123251.0	128019.0	126058.0	116717.0	115653.0	114708.0	119313.0	125011.0	130680.0	142135.0	150400.0	154715.0
Equals: GROSS DOMESTIC PRODUCT	1717056.0	1757522.0	1749217.0	1675964.0	1704364.0	1729122.0	1754736.0	1790750.0	1845444.0	1888737.0	1925299.0	1959707.0

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1455644.0	1530890.0	1564252.0	1519459.0	1572439.0	1628274.0	1675044.0	1739563.0	1822480.0	1872714.0	1939637.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 16452.0	16429.0	5281.0	5360.0	20193.0	19645.0	-2186.0	-10341.0	-23766.0	-25746.0	-23129.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 253457.0	311826.0	291965.0	179704.0	178159.0	204282.0	174028.0	160810.0	142391.0	133726.0	143135.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 237005.0	295397.0	286684.0	174344.0	157966.0	184637.0	176214.0	171151.0	166157.0	159472.0	166264.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1472094.0	1547323.0	1569536.0	1524820.0	1592635.0	1647922.0	1672858.0	1729222.0	1798714.0	1846971.0	1916508.0	

## United Kingdom of Great Britain and Northern Ireland

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Plus: Current transfers - from and to the rest of the world, net	-12702.0	-13977.0	-14094.0	-15836.0	-20662.0	-21673.0	-21913.0	-26863.0	-25009.0	-24699.0	-24349.0	
Plus: Current transfers - from the rest of the world	20277.0	13824.0	20288.0	16873.0	15542.0	14235.0	16456.0	19626.0	19247.0	19889.0	20413.0	
Less: Current transfers - to the rest of the world	32979.0	27801.0	34382.0	32709.0	36204.0	35908.0	38369.0	46489.0	44256.0	44588.0	44762.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1459392.0	1533346.0	1555442.0	1508984.0	1571973.0	1626249.0	1650945.0	1702359.0	1773705.0	1822272.0	1892159.0	
Less: Final consumption expenditure / Actual final consumption	1229307.0	1287609.0	1339066.0	1329939.0	1363814.0	1397112.0	1442888.0	1488161.0	1541431.0	1577526.0	1630845.0	
Equals: SAVING, GROSS	230085.0	245737.0	216376.0	179045.0	208159.0	229137.0	208057.0	214198.0	232274.0	244746.0	261314.0	
Plus: Capital transfers - from and to the rest of the world, net	-1535.0	-158.0	260.0	31.0	-50.0	-576.0	-528.0	-691.0	-115.0	-903.0	-2100.0	
Plus: Capital transfers - from the rest of the world	668.0	857.0	1389.0	855.0	1197.0	1022.0	729.0	917.0	1621.0	915.0	929.0	
Less: Capital transfers - to the rest of the world	2203.0	1015.0	1129.0	824.0	1247.0	1598.0	1257.0	1608.0	1736.0	1818.0	3029.0	
Less: Gross capital formation	262450.0	283223.0	271375.0	223875.0	251218.0	258222.0	269490.0	290640.0	317272.0	324976.0	345818.0	
Less: Acquisitions less disposals of non-produced non-financial assets	-8.0	11.0	40.0	-373.0	-53.0	-196.0	-361.0	-219.0	300.0	209.0	-147.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-33892.0	-37655.0	-54779.0	-44426.0	-43056.0	-29465.0	-61600.0	-76914.0	-85413.0	-81342.0	-86457.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	198621.0	208389.0	202586.0	204323.0	206080.0	212636.0	219710.0	228826.0	238657.0	245090.0	249560.0	
Equals: NET NATIONAL INCOME	1273473.0	1338934.0	1366950.0	1320497.0	1386555.0	1435286.0	1453148.0	1500396.0	1560057.0	1601881.0	1666948.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1260771.0	1324957.0	1352856.0	1304661.0	1365893.0	1413613.0	1431235.0	1473533.0	1535048.0	1577182.0	1642599.0	
Equals: SAVING, NET	31464.0	37348.0	13790.0	-25278.0	2079.0	16501.0	-11653.0	-14628.0	-6383.0	-344.0	11754.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	8227.0	8748.0	9960.0	8424.0	10417.0	9973.0	10170.0	11457.0	11743.0	11196.0	10545.0	10528.0
Manufacturing, mining and quarrying and other industrial activities	200369.0	201492.0	209327.0	198307.0	203599.0	209746.0	214807.0	227110.0	229901.0	235083.0	244846.0	262556.0
Manufacturing	139444.0	139227.0	142880.0	133428.0	141113.0	145766.0	148406.0	158606.0	162680.0	169370.0	176993.0	187533.0
Construction	88581.0	95082.0	89581.0	77098.0	80686.0	85393.0	87227.0	91049.0	97643.0	102023.0	108259.0	115913.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	234583.0	244590.0	251997.0	243819.0	254233.0	259290.0	263739.0	277383.0	295253.0	306080.0	320440.0	335053.0
Information and communication	76342.0	80484.0	84157.0	82745.0	83319.0	87818.0	89541.0	93983.0	98539.0	100652.0	108114.0	115070.0
Financial and insurance activities	102579.0	118295.0	108402.0	125924.0	115673.0	114128.0	112870.0	118035.0	122358.0	114267.0	117143.0	118674.0
Real estate activities	172841.0	178771.0	193691.0	172853.0	175248.0	184962.0	202069.0	206135.0	220673.0	234518.0	242879.0	248338.0
Professional, scientific, technical, administrative and support service activities	143634.0	152169.0	158723.0	153984.0	158501.0	164132.0	173794.0	185511.0	197498.0	206250.0	216510.0	226647.0

## United Kingdom of Great Britain and Northern Ireland

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	244193.0	254474.0	263903.0	276220.0	283478.0	286227.0	290994.0	292059.0	300355.0	306674.0	310157.0	314330.0
Other service activities	47231.0	49304.0	52566.0	52899.0	56874.0	57151.0	60507.0	61708.0	64759.0	68194.0	70933.0	69624.0
Equals: VALUE ADDED, GROSS, at basic prices	1318580.0	1383409.0	1422307.0	1392273.0	1422028.0	1458820.0	1505718.0	1564430.0	1638722.0	1684937.0	1749826.0	1816733.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	144855.0	153156.0	150160.0	137263.0	157849.0	176242.0	179507.0	188124.0	198340.0	203800.0	213485.0	220905.0
Plus: Taxes on products	151073.0	159080.0	155842.0	143748.0	164786.0	182537.0	186576.0	194894.0	205636.0	212326.0	222926.0	231943.0
Less: Subsidies on products	6218.0	5924.0	5682.0	6485.0	6937.0	6295.0	7069.0	6770.0	7296.0	8526.0	9441.0	11038.0
Equals: GROSS DOMESTIC PRODUCT	1463435.0	1536565.0	1572467.0	1529536.0	1579877.0	1635062.0	1685225.0	1752554.0	1837062.0	1888737.0	1963311.0	2037638.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	9865.0	9502.0	10168.0	9562.0	9537.0	10569.0	9806.0	9856.0	11061.0	11196.0	10496.0	10451.0
Manufacturing, mining and quarrying and other industrial activities	259090.0	259864.0	253439.0	230996.0	238333.0	236931.0	230422.0	228757.0	232275.0	235083.0	236654.0	241024.0
Manufacturing	178059.0	179185.0	174163.0	157844.0	165023.0	168657.0	166235.0	164594.0	169385.0	169370.0	169766.0	174060.0
Construction	99082.0	101220.0	98574.0	85566.0	92862.0	94905.0	88370.0	89654.0	97679.0	102023.0	105317.0	111339.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	280316.0	289376.0	281604.0	262338.0	264992.0	269851.0	273077.0	280979.0	294796.0	306080.0	315068.0	320587.0
Information and communication	79461.0	84038.0	85471.0	82479.0	87197.0	88999.0	92554.0	94264.0	94893.0	100652.0	108119.0	113274.0
Financial and insurance activities	123251.0	129156.0	131279.0	131130.0	120893.0	120429.0	122013.0	119384.0	117974.0	114267.0	113991.0	113862.0
Real estate activities	198368.0	198855.0	200229.0	202959.0	208546.0	209595.0	216473.0	221414.0	228182.0	234518.0	234768.0	236595.0
Professional, scientific, technical, administrative and support service activities	143942.0	158486.0	160392.0	144950.0	153823.0	162932.0	172351.0	181663.0	195736.0	206250.0	214880.0	222633.0
Public administration and defence, education, human health and social work activities	284886.0	282833.0	285656.0	290258.0	292431.0	291442.0	297958.0	299870.0	304684.0	306674.0	306178.0	308244.0
Other service activities	64597.0	61739.0	63371.0	61192.0	60440.0	62771.0	63408.0	62790.0	66746.0	68194.0	68287.0	66337.0
Equals: VALUE ADDED, GROSS, at basic prices	1533691.0	1568807.0	1565180.0	1497550.0	1525324.0	1545863.0	1565238.0	1588004.0	1644002.0	1684937.0	1713758.0	1744346.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	184160.0	189625.0	184596.0	179193.0	179322.0	183640.0	189827.0	203243.0	201472.0	203800.0	211541.0	215361.0
Plus: Taxes on products	189595.0	195201.0	190533.0	185467.0	185770.0	189876.0	197015.0	210280.0	209257.0	212326.0	220892.0	225978.0
Less: Subsidies on products	5595.0	5746.0	5996.0	6261.0	6391.0	6245.0	7162.0	7036.0	7755.0	8526.0	9351.0	10617.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1717056.0	1757522.0	1749217.0	1675964.0	1704364.0	1729122.0	1754736.0	1790750.0	1845444.0	1888737.0	1925299.0	1959707.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Total economy**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2503991.0	2658050.0	2733799.0	2681932.0	2749082.0	2840463.0	2925877.0	3050105.0	3148781.0	3220900.0	3335794.0	...
Less: Intermediate consumption, at purchaser's prices	1185411.0	1274641.0	1311492.0	1289659.0	1327054.0	1381643.0	1420159.0	1485675.0	1510059.0	1535963.0	1588147.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1318580.0	1383409.0	1422307.0	1392273.0	1422028.0	1458820.0	1505718.0	1564430.0	1638722.0	1684937.0	1749826.0	1816733.0
Compensation of employees	736618.0	781300.0	792200.0	795075.0	818959.0	830205.0	849393.0	883501.0	902294.0	930206.0	968898.0	1008635.0
Taxes on production and imports, less Subsidies	15592.0	16089.0	17307.0	18437.0	23499.0	21802.0	23644.0	24964.0	25341.0	26066.0	24609.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	566370.0	586020.0	612800.0	578761.0	579570.0	606813.0	632681.0	655965.0	711087.0	728665.0	752214.0	775487.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	198621.0	208389.0	202586.0	204323.0	206080.0	212636.0	219710.0	228826.0	238657.0	245090.0	249560.0	...
OPERATING SURPLUS, NET <sup>b</sup>	367749.0	377631.0	410214.0	374438.0	373490.0	394177.0	412971.0	427139.0	472430.0	483575.0	502654.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	257480.0	278280.0	267220.0	220687.0	247717.0	254402.0	265549.0	286682.0	314335.0	320563.0	333146.0	346639.0
Gross fixed capital formation	251186.0	271380.0	266997.0	233395.0	242186.0	251411.0	262820.0	277209.0	300965.0	313189.0	323761.0	343599.0
Changes in inventories	5308.0	7530.0	535.0	-14441.0	5458.0	2686.0	1900.0	4712.0	13268.0	7812.0	7714.0	733.0
Acquisitions less disposals of valuables	986.0	-630.0	-312.0	1733.0	73.0	305.0	829.0	4761.0	102.0	-438.0	1671.0	2307.0
Employment (average, in 1000 persons)	29140.5	29378.7	29627.6	29154.3	29226.9	29374.6	29694.5	30042.2	30752.4	31281.1	31725.4	32058.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19690.0	22106.0	23633.0	24091.0	25288.0	25921.0	26358.0	28403.0	28816.0	28247.0	...	...
Less: Intermediate consumption, at purchaser's prices	11463.0	13358.0	13673.0	15667.0	14871.0	15948.0	16188.0	16946.0	17073.0	17051.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8227.0	8748.0	9960.0	8424.0	10417.0	9973.0	10170.0	11457.0	11743.0	11196.0	...	...
Compensation of employees	3436.0	3961.0	3995.0	4152.0	4234.0	4301.0	4459.0	4718.0	4747.0	4832.0	...	...
Taxes on production and imports, less Subsidies	-3051.0	-2846.0	-2676.0	-3513.0	-2606.0	-2557.0	-2158.0	-2254.0	-2119.0	-1794.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7842.0	7633.0	8641.0	7785.0	8789.0	8229.0	7869.0	8993.0	9115.0	8158.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2054.0	2114.0	2247.0	2357.0	2359.0	2486.0	2626.0	2769.0	2845.0	2934.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5788.0	5519.0	6394.0	5428.0	6430.0	5743.0	5243.0	6224.0	6270.0	5224.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3376.0	4392.0	4322.0	4518.0	4042.0	4917.0	5087.0	5121.0	5048.0	4454.0	4246.0	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	86.0	160.0	52.0	14.0	186.0	-43.0	124.0	207.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	367.8	366.7	379.3	390.3	416.8	410.7	410.4	374.6	436.5	399.6	408.6	446.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17645.0	19832.0	21261.0	21925.0	22994.0	23225.0	23613.0	25555.0	25650.0	24943.0	...	...
Less: Intermediate consumption, at purchaser's prices	10218.0	11956.0	12123.0	14338.0	13503.0	14057.0	14278.0	14845.0	14792.0	14705.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7427.0	7876.0	9138.0	7587.0	9491.0	9168.0	9335.0	10710.0	10858.0	10238.0	...	...
Compensation of employees	3152.0	3663.0	3675.0	3833.0	3942.0	4019.0	4154.0	4476.0	4402.0	4455.0	...	...
Taxes on production and imports, less Subsidies	-3060.0	-2861.0	-2692.0	-3530.0	-2622.0	-2577.0	-2173.0	-2269.0	-2137.0	-1811.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 7335.0	7074.0	8155.0	7284.0	8171.0	7726.0	7354.0	8503.0	8593.0	7594.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1953.0	2008.0	2125.0	2232.0	2233.0	2352.0	2487.0	2623.0	2692.0	2773.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 5382.0	5066.0	6030.0	5052.0	5938.0	5374.0	4867.0	5880.0	5901.0	4821.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3253.0	4143.0	4176.0	4338.0	3868.0	4682.0	4808.0	4918.0	4807.0	4177.0	3976.0	...
Changes in inventories	101.0	114.0	89.0	68.0	181.0	-44.0	130.0	206.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	894.0	1035.0	1061.0	1067.0	1100.0	1253.0	1202.0	1068.0	1203.0	1230.0	...	...
Less: Intermediate consumption, at purchaser's prices	559.0	644.0	707.0	702.0	756.0	938.0	875.0	837.0	928.0	902.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	335.0	391.0	354.0	365.0	344.0	315.0	327.0	231.0	275.0	328.0	...	...
Compensation of employees	191.0	195.0	200.0	207.0	198.0	190.0	196.0	128.0	177.0	197.0	...	...
Taxes on production and imports, less Subsidies	...	3.0	5.0	6.0	3.0	3.0	1.0	2.0	3.0	2.0	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>	144.0	193.0	149.0	152.0	143.0	122.0	130.0	101.0	95.0	129.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	56.0	63.0	71.0	81.0	81.0	86.0	88.0	94.0	98.0	104.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	88.0	130.0	78.0	71.0	62.0	36.0	42.0	7.0	-3.0	25.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	57.0	173.0	101.0	151.0	105.0	135.0	103.0	95.0	118.0	188.0	161.0	...
Changes in inventories	-33.0	57.0	-54.0	1.0	3.0	1.0	-3.0	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1151.0	1239.0	1311.0	1099.0	1194.0	1443.0	1543.0	1780.0	1963.0	2074.0	...	...
Less: Intermediate consumption, at purchaser's prices	686.0	758.0	843.0	627.0	612.0	953.0	1035.0	1264.0	1353.0	1444.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	465.0	481.0	468.0	472.0	582.0	490.0	508.0	516.0	610.0	630.0	...	...
Compensation of employees	93.0	103.0	120.0	112.0	94.0	92.0	109.0	114.0	168.0	180.0	...	...
Taxes on production and imports, less Subsidies	9.0	12.0	11.0	11.0	13.0	17.0	14.0	13.0	15.0	15.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	363.0	366.0	337.0	349.0	475.0	381.0	385.0	389.0	427.0	435.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	45.0	43.0	51.0	44.0	45.0	48.0	51.0	52.0	55.0	57.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	318.0	323.0	286.0	305.0	430.0	333.0	334.0	337.0	372.0	378.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	65.0	76.0	45.0	30.0	70.0	100.0	176.0	107.0	122.0	89.0	110.0	...
Changes in inventories	18.0	-11.0	17.0	-55.0	2.0	...	-3.0	1.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	43892.0	44219.0	50047.0	42326.0	46574.0	49885.0	46997.0	46706.0	41800.0	36288.0	...	...	
Less: Intermediate consumption, at purchaser's prices	12796.0	13905.0	14480.0	15093.0	16185.0	17764.0	18599.0	19289.0	17981.0	15808.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	31096.0	30314.0	35567.0	27233.0	30389.0	32121.0	28398.0	27417.0	23819.0	20480.0	...	...	
Compensation of employees	4298.0	4948.0	4717.0	4480.0	5050.0	5589.0	6247.0	6368.0	6361.0	6673.0	...	...	
Taxes on production and imports, less Subsidies	277.0	206.0	217.0	149.0	128.0	87.0	97.0	159.0	173.0	154.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	26521.0	25160.0	30633.0	22604.0	25211.0	26445.0	22054.0	20890.0	17285.0	13653.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7255.0	7179.0	7372.0	7397.0	7121.0	7326.0	7760.0	8121.0	8492.0	8435.0	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	19266.0	17981.0	23261.0	15207.0	18090.0	19119.0	14294.0	12769.0	8793.0	5218.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6288.0	6978.0	6158.0	5504.0	5997.0	9402.0	9699.0	12499.0	10485.0	9898.0	6981.0	...	
Changes in inventories	119.0	-360.0	594.0	-539.0	-234.0	262.0	118.0	-181.0	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	412941.0	422429.0	428185.0	403974.0	424093.0	449131.0	460957.0	477355.0	483716.0	487168.0	...	...	
Less: Intermediate consumption, at purchaser's prices	273497.0	283202.0	285305.0	270546.0	282980.0	303365.0	312551.0	318749.0	321036.0	317798.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	139444.0	139227.0	142880.0	133428.0	141113.0	145766.0	148406.0	158606.0	162680.0	169370.0	...	...	
Compensation of employees	101900.0	101695.0	102779.0	98795.0	100172.0	102788.0	103813.0	108859.0	108410.0	111015.0	...	...	
Taxes on production and imports, less Subsidies	2112.0	2005.0	2301.0	2063.0	2016.0	2005.0	1965.0	2039.0	2026.0	1906.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	35432.0	35527.0	37800.0	32570.0	38925.0	40973.0	42628.0	47708.0	52244.0	56449.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21168.0	21551.0	22786.0	23120.0	22312.0	22836.0	22931.0	23150.0	23198.0	23667.0	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	14264.0	13976.0	15014.0	9450.0	16613.0	18137.0	19697.0	24558.0	29046.0	32782.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	18700.0	20272.0	20758.0	16685.0	17074.0	19415.0	20659.0	21248.0	23794.0	25384.0	24542.0	...	
Changes in inventories	1373.0	626.0	210.0	-7280.0	1302.0	1012.0	792.0	611.0	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2882.5	2788.6	2711.8	2535.1	2476.2	2464.4	2483.5	2466.4	2480.1	2503.8	2496.3	2518.8
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	64394.0	68632.0	78780.0	79042.0	87756.0	92117.0	101521.0	110747.0	111538.0	110474.0	...	...
Less: Intermediate consumption, at purchaser's prices	48853.0	52324.0	64088.0	56746.0	72444.0	78125.0	81162.0	86823.0	85676.0	82187.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15541.0	16308.0	14692.0	22296.0	15312.0	13992.0	20359.0	23924.0	25862.0	28287.0	...	...
Compensation of employees	4839.0	5721.0	5627.0	5739.0	6311.0	6354.0	6873.0	7497.0	7679.0	8275.0	...	...
Taxes on production and imports, less Subsidies	971.0	938.0	965.0	1093.0	1103.0	1091.0	1231.0	1354.0	1603.0	1795.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9731.0	9649.0	8100.0	15464.0	7898.0	6547.0	12255.0	15073.0	16580.0	18217.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2652.0	2855.0	3123.0	3412.0	3560.0	3836.0	4192.0	4551.0	4820.0	5151.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	7079.0	6794.0	4977.0	12052.0	4338.0	2711.0	8063.0	10522.0	11760.0	13066.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6105.0	8093.0	7852.0	7929.0	7612.0	10379.0	12457.0	11947.0	11130.0	11767.0	12045.0	...
Changes in inventories	61.0	33.0	8.0	5272.0	-880.0	-55.0	-66.0	778.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29437.0	31063.0	31541.0	31670.0	32703.0	34395.0	34803.0	34500.0	35234.0	35228.0	...	...
Less: Intermediate consumption, at purchaser's prices	15149.0	15420.0	15353.0	16320.0	15918.0	16528.0	17159.0	17337.0	17694.0	18282.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14288.0	15643.0	16188.0	15350.0	16785.0	17867.0	17644.0	17163.0	17540.0	16946.0	...	...
Compensation of employees	5769.0	6413.0	6404.0	6540.0	7037.0	7204.0	7113.0	7336.0	7482.0	7373.0	...	...
Taxes on production and imports, less Subsidies	441.0	489.0	495.0	624.0	608.0	629.0	680.0	881.0	878.0	952.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8078.0	8741.0	9289.0	8186.0	9140.0	10034.0	9851.0	8946.0	9180.0	8621.0	...	...

## United Kingdom of Great Britain and Northern Ireland

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2915.0	3142.0	3427.0	3658.0	3716.0	3890.0	4139.0	4363.0	4501.0	4645.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5163.0	5599.0	5862.0	4528.0	5424.0	6144.0	5712.0	4583.0	4679.0	3976.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6461.0	6462.0	7710.0	6593.0	5761.0	6707.0	6946.0	7131.0	6536.0	6123.0	6688.0	...
Changes in inventories	7.0	79.0	158.0	110.0	150.0	70.0	-20.0	-111.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	203792.0	224258.0	224588.0	196022.0	202046.0	209690.0	215664.0	224498.0	239823.0	259440.0	...	...
Less: Intermediate consumption, at purchaser's prices	115211.0	129176.0	135007.0	118924.0	121360.0	124297.0	128437.0	133449.0	142180.0	157417.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	88581.0	95082.0	89581.0	77098.0	80686.0	85393.0	87227.0	91049.0	97643.0	102023.0	...	...
Compensation of employees	41604.0	47291.0	46267.0	44792.0	45110.0	46542.0	47641.0	49183.0	50240.0	50793.0	...	...
Taxes on production and imports, less Subsidies	823.0	889.0	983.0	1028.0	1069.0	1030.0	1325.0	1181.0	1087.0	1280.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	46154.0	46902.0	42331.0	31278.0	34507.0	37821.0	38261.0	40685.0	46316.0	49950.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9846.0	10404.0	11065.0	11362.0	11425.0	11731.0	12199.0	12515.0	13035.0	13557.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	36308.0	36498.0	31266.0	19916.0	23082.0	26090.0	26062.0	28170.0	33281.0	36393.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	16080.0	18196.0	20166.0	19348.0	20073.0	18053.0	20937.0	18620.0	25196.0	22944.0	22156.0	...
Changes in inventories	614.0	2384.0	-851.0	-7513.0	-2376.0	-385.0	-573.0	2868.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2201.9	2271.6	2280.1	2174.8	2055.5	2032.4	2016.0	2016.0	2083.0	2135.4	2215.7	2290.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	263971.0	276660.0	283718.0	278878.0	286515.0	290892.0	296555.0	305376.0	320377.0	334821.0	...	...
Less: Intermediate consumption, at purchaser's prices	118584.0	125137.0	128035.0	126435.0	127382.0	131011.0	136950.0	140242.0	144731.0	153347.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	145387.0	151523.0	155683.0	152443.0	159133.0	159881.0	159605.0	165134.0	175646.0	181474.0	...	...
Compensation of employees	88786.0	93160.0	96839.0	95446.0	99659.0	101458.0	104462.0	109545.0	111806.0	115376.0	...	...
Taxes on production and imports, less Subsidies	6562.0	6969.0	7283.0	7470.0	7888.0	8572.0	8668.0	9069.0	9249.0	9459.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 50039.0	51394.0	51561.0	49527.0	51586.0	49851.0	46475.0	46520.0	54591.0	56639.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8429.0	8649.0	9086.0	9429.0	9529.0	9923.0	10310.0	10750.0	11282.0	12105.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 41610.0	42745.0	42475.0	40098.0	42057.0	39928.0	36165.0	35770.0	43309.0	44534.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13131.0	14056.0	13439.0	11165.0	11744.0	14463.0	13864.0	15302.0	16551.0	17938.0	19212.0	...
Changes in inventories	2297.0	3408.0	-655.0	-5908.0	4277.0	2532.0	2293.0	2664.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	125549.0	132167.0	139142.0	129502.0	134011.0	137482.0	143196.0	154314.0	162287.0	164475.0	...	...
Less: Intermediate consumption, at purchaser's prices	71049.0	75336.0	79271.0	73045.0	73940.0	74880.0	80146.0	87017.0	90299.0	89301.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	54500.0	56831.0	59871.0	56457.0	60071.0	62602.0	63050.0	67297.0	71988.0	75174.0	...	...
Compensation of employees	40987.0	43585.0	45026.0	45100.0	44672.0	45876.0	44121.0	45780.0	49117.0	50478.0	...	...
Taxes on production and imports, less Subsidies	1282.0	871.0	1170.0	1587.0	1680.0	1749.0	1902.0	1884.0	1883.0	1899.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 12231.0	12375.0	13675.0	9770.0	13719.0	14977.0	17027.0	19633.0	20988.0	22797.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10240.0	10825.0	11580.0	12175.0	12793.0	13084.0	13144.0	13140.0	13182.0	13483.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 1991.0	1550.0	2095.0	-2405.0	926.0	1893.0	3883.0	6493.0	7806.0	9314.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	17493.0	18286.0	19708.0	17526.0	20806.0	14139.0	16942.0	19921.0	21225.0	18997.0	20165.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	31.0	-22.0	16.0	-49.0	20.0	-178.0	-3.0	58.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

	Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	72518.0	75372.0	76844.0	74504.0	75318.0	77733.0	82982.0	88143.0	92011.0	95143.0	...	...
Less: Intermediate consumption, at purchaser's prices	37822.0	39136.0	40401.0	39585.0	40289.0	40926.0	41898.0	43191.0	44392.0	45711.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	34696.0	36236.0	36443.0	34919.0	35029.0	36807.0	41084.0	44952.0	47619.0	49432.0	...	...
Compensation of employees	23433.0	24976.0	24938.0	24550.0	25007.0	25699.0	27671.0	30024.0	31553.0	32624.0	...	...
Taxes on production and imports, less Subsidies	1821.0	1781.0	1996.0	2071.0	2078.0	2269.0	2509.0	2470.0	2574.0	2614.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 9442.0	9479.0	9509.0	8298.0	7944.0	8839.0	10904.0	12458.0	13492.0	14194.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2009.0	2166.0	2356.0	2534.0	2488.0	2619.0	2708.0	2864.0	2812.0	2981.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 7433.0	7313.0	7153.0	5764.0	5456.0	6220.0	8196.0	9594.0	10680.0	11213.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2634.0	4083.0	4396.0	3466.0	3025.0	3140.0	3402.0	3574.0	4614.0	6048.0	6673.0	...
Changes in inventories	41.0	43.0	32.0	48.0	44.0	37.0	-26.0	16.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

	Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	137663.0	144249.0	148259.0	146379.0	151751.0	155990.0	159277.0	167804.0	171431.0	174559.0	...	...
Less: Intermediate consumption, at purchaser's prices	61321.0	63765.0	64102.0	63634.0	68432.0	68172.0	69736.0	73821.0	72892.0	73907.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	76342.0	80484.0	84157.0	82745.0	83319.0	87818.0	89541.0	93983.0	98539.0	100652.0	...	...
Compensation of employees	47798.0	51455.0	52779.0	50128.0	51350.0	54086.0	56733.0	59491.0	60232.0	63178.0	...	...
Taxes on production and imports, less Subsidies	972.0	1000.0	915.0	744.0	789.0	813.0	713.0	758.0	713.0	548.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 27572.0	28029.0	30463.0	31873.0	31180.0	32919.0	32095.0	33734.0	37594.0	36926.0	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16780.0	17104.0	17865.0	18641.0	18505.0	18670.0	18650.0	18842.0	18735.0	19208.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	10792.0	10925.0	12598.0	13232.0	12675.0	14249.0	13445.0	14892.0	18859.0	17718.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19169.0	19128.0	18930.0	16641.0	17043.0	17516.0	17692.0	18414.0	17223.0	18746.0	19180.0	...
Changes in inventories	145.0	131.0	594.0	709.0	308.0	-419.0	-346.0	163.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1159.5	1177.2	1155.7	1122.8	1118.7	1170.8	1179.7	1216.0	1278.0	1309.9	1319.5	1362.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	221283.0	259753.0	242194.0	248045.0	232251.0	243534.0	240192.0	254327.0	258392.0	251880.0	...	...
Less: Intermediate consumption, at purchaser's prices	118704.0	141458.0	133792.0	122121.0	116578.0	129406.0	127322.0	136292.0	136034.0	137613.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	102579.0	118295.0	108402.0	125924.0	115673.0	114128.0	112870.0	118035.0	122358.0	114267.0	...	...
Compensation of employees	59139.0	66214.0	58434.0	61289.0	63500.0	61022.0	58830.0	62390.0	63809.0	65721.0	...	...
Taxes on production and imports, less Subsidies	1575.0	1670.0	1999.0	2438.0	5759.0	2408.0	2574.0	2682.0	2730.0	2781.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	41865.0	50411.0	47969.0	62197.0	46414.0	50698.0	51466.0	52963.0	55819.0	45765.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4971.0	5145.0	5654.0	6131.0	6230.0	6525.0	6901.0	7056.0	7537.0	8022.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	36894.0	45266.0	42315.0	56066.0	40184.0	44173.0	44565.0	45907.0	48282.0	37743.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6244.0	7172.0	7640.0	5594.0	6428.0	7337.0	8922.0	7347.0	7941.0	9282.0	9776.0	...
Changes in inventories	84.0	93.0	-49.0	387.0	1294.0	-16.0	1.0	58.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1087.4	1109.9	1128.3	1097.6	1057.4	1077.4	1087.4	1067.2	1064.1	1051.5	1054.7	1038.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	212197.0	221095.0	229690.0	235472.0	241464.0	248263.0	262819.0	274361.0	285501.0	299179.0	...	...	
Less: Intermediate consumption, at purchaser's prices	39356.0	42324.0	35999.0	62619.0	66216.0	63301.0	60750.0	68226.0	64828.0	64661.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	172841.0	178771.0	193691.0	172853.0	175248.0	184962.0	202069.0	206135.0	220673.0	234518.0	...	...	
Compensation of employees	9013.0	9827.0	10419.0	9536.0	9865.0	9900.0	11318.0	11753.0	12216.0	12990.0	...	...	
Taxes on production and imports, less Subsidies	-1234.0	-1044.0	-1658.0	-995.0	-711.0	-258.0	-308.0	207.0	118.0	-20.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	165062.0	169988.0	184930.0	164312.0	166094.0	175320.0	191059.0	194175.0	208339.0	221548.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	51147.0	54973.0	48352.0	45834.0	47248.0	48957.0	51625.0	55503.0	60070.0	60976.0	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	113915.0	115015.0	136578.0	118478.0	118846.0	126363.0	139434.0	138672.0	148269.0	160572.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	84775.0	89527.0	77236.0	59257.0	61731.0	64610.0	65484.0	73148.0	82609.0	86056.0	93809.0	...	
Changes in inventories	498.0	887.0	558.0	-352.0	96.0	-133.0	-427.0	-125.0	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	388.0	409.3	421.6	424.3	432.0	425.5	448.3	480.1	490.6	509.7	501.7	514.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>1000</b>												
Output, at basic prices	144451.0	156171.0	164336.0	162077.0	166368.0	171115.0	179501.0	189016.0	198575.0	207433.0	...	...	
Less: Intermediate consumption, at purchaser's prices	55959.0	61942.0	66766.0	68057.0	69515.0	70930.0	73726.0	75155.0	77097.0	78992.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	88492.0	94229.0	97570.0	94020.0	96853.0	100185.0	105775.0	113861.0	121478.0	128441.0	...	...	
Compensation of employees	52387.0	57298.0	58803.0	58388.0	58634.0	60729.0	62977.0	67110.0	69825.0	74237.0	...	...	
Taxes on production and imports, less Subsidies	1068.0	1141.0	1315.0	1360.0	1403.0	1706.0	1606.0	1819.0	1560.0	1636.0	...	...	
OPERATING SURPLUS, GROSS	35037.0	35790.0	37452.0	34272.0	36816.0	37750.0	41192.0	44932.0	50093.0	52568.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6200.0	6087.0	6588.0	7055.0	7028.0	7289.0	7496.0	7780.0	8336.0	8933.0	...	...	
OPERATING SURPLUS, NET	28837.0	29703.0	30864.0	27217.0	29788.0	30461.0	33696.0	37152.0	41757.0	43635.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9594.0	11487.0	12994.0	10716.0	11399.0	12270.0	11367.0	11889.0	13171.0	16391.0	18522.0	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	-19.0	149.0	-44.0	-283.0	109.0	300.0	33.0	126.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, pound sterling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	102131.0	108512.0	114929.0	107648.0	111508.0	116188.0	122850.0	129211.0	137393.0	141491.0	...	...
Less: Intermediate consumption, at purchaser's prices	46989.0	50572.0	53776.0	47684.0	49860.0	52241.0	54831.0	57561.0	61373.0	63682.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	55142.0	57940.0	61153.0	59964.0	61648.0	63947.0	68019.0	71650.0	76020.0	77809.0	...	...
Compensation of employees	34147.0	36494.0	37244.0	37585.0	37392.0	37637.0	41018.0	43963.0	46295.0	47246.0	...	...
Taxes on production and imports, less Subsidies	653.0	839.0	680.0	800.0	755.0	852.0	1068.0	950.0	1034.0	1021.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	20342.0	20607.0	23229.0	21579.0	23501.0	25458.0	25933.0	26737.0	28691.0	29542.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10527.0	11067.0	11693.0	12058.0	12115.0	12632.0	13140.0	13605.0	14084.0	14709.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	9815.0	9540.0	11536.0	9521.0	11386.0	12826.0	12793.0	13132.0	14607.0	14833.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7884.0	8047.0	4326.0	4286.0	5086.0	7025.0	7943.0	8785.0	9745.0	12598.0	12718.0	...
Changes in inventories	67.0	124.0	-235.0	-379.0	77.0	-55.0	17.0	132.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, pound sterling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	129632.0	133919.0	142099.0	146287.0	146204.0	144924.0	144760.0	143978.0	145337.0	145790.0	...	...
Less: Intermediate consumption, at purchaser's prices	60602.0	63661.0	69448.0	70436.0	67929.0	66994.0	66026.0	64898.0	66383.0	66066.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	69030.0	70258.0	72651.0	75851.0	78275.0	77930.0	78734.0	79080.0	78954.0	79724.0	...	...
Compensation of employees	55411.0	56228.0	57739.0	60441.0	61582.0	59644.0	59185.0	58813.0	58198.0	58597.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	13619.0	14030.0	14912.0	15410.0	16693.0	18286.0	19549.0	20267.0	20756.0	21127.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	7899.0	7969.0	8340.0	8478.0	8986.0	9647.0	10315.0	10705.0	10689.0	10811.0	...	...
<b>OPERATING SURPLUS, NET</b>	5720.0	6061.0	6572.0	6932.0	7707.0	8639.0	9234.0	9562.0	10067.0	10316.0	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9565.0	7295.0	10561.0	11597.0	13095.0	13037.0	11861.0	12158.0	12798.0	12244.0	12714.0	...
Changes in inventories	-128.0	-249.0	90.0	-70.0	-12.0	-155.0	-161.0	-30.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	104811.0	110884.0	118959.0	125149.0	128191.0	128657.0	129274.0	132839.0	136761.0	136098.0	...	...
Less: Intermediate consumption, at purchaser's prices	25489.0	27029.0	29348.0	32121.0	32950.0	31982.0	32046.0	34518.0	34965.0	33106.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	79322.0	83855.0	89611.0	93028.0	95241.0	96675.0	97228.0	98321.0	101796.0	102992.0	...	...
Compensation of employees	69340.0	73671.0	78507.0	82138.0	84519.0	85121.0	85526.0	86068.0	86981.0	87813.0	...	...
Taxes on production and imports, less Subsidies	289.0	231.0	296.0	255.0	296.0	273.0	314.0	305.0	394.0	375.0	...	...
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	9693.0	9953.0	10808.0	10635.0	10426.0	11281.0	11388.0	11948.0	14421.0	14804.0	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7433.0	8001.0	8817.0	9543.0	10171.0	10966.0	11194.0	11983.0	12451.0	12850.0	...	...
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	2260.0	1952.0	1991.0	1092.0	255.0	315.0	194.0	-35.0	1970.0	1954.0	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12483.0	13726.0	15976.0	17755.0	17632.0	17191.0	18256.0	18745.0	19629.0	20387.0	20865.0	...
Changes in inventories	-23.0	20.0	21.0	-39.0	-12.0	-28.0	-45.0	-12.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	137091.0	145290.0	151832.0	166503.0	170285.0	174981.0	183175.0	190641.0	198544.0	208565.0	...	...
Less: Intermediate consumption, at purchaser's prices	41250.0	44929.0	50191.0	59162.0	60323.0	63359.0	68143.0	75983.0	78939.0	84607.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	95841.0	100361.0	101641.0	107341.0	109962.0	111622.0	115032.0	114658.0	119605.0	123958.0	...	...
Compensation of employees	68946.0	71426.0	73537.0	77488.0	81397.0	82753.0	86918.0	89288.0	91375.0	95868.0	...	...
Taxes on production and imports, less Subsidies	157.0	190.0	200.0	205.0	286.0	275.0	348.0	346.0	361.0	391.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 26738.0	28745.0	27904.0	29648.0	28279.0	28594.0	27766.0	25024.0	27869.0	27699.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3584.0	3740.0	4102.0	4239.0	4368.0	4456.0	4186.0	4473.0	4786.0	5019.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 23154.0	25005.0	23802.0	25409.0	23911.0	24138.0	23580.0	20551.0	23083.0	22680.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6513.0	8779.0	9368.0	9365.0	8126.0	6360.0	5570.0	5553.0	6370.0	6874.0	6731.0	...
Changes in inventories	48.0	9.0	51.0	-99.0	-99.0	-7.0	23.0	18.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37093.0	37960.0	39140.0	38264.0	37650.0	38887.0	42508.0	42436.0	44141.0	45674.0	...	...
Less: Intermediate consumption, at purchaser's prices	18453.0	18779.0	18849.0	18309.0	17938.0	18524.0	19884.0	20402.0	20790.0	20081.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18640.0	19181.0	20291.0	19955.0	19712.0	20363.0	22624.0	22034.0	23351.0	25593.0	...	...
Compensation of employees	8109.0	8793.0	9136.0	9814.0	9652.0	10217.0	11165.0	10827.0	11116.0	11943.0	...	...
Taxes on production and imports, less Subsidies	489.0	444.0	466.0	534.0	554.0	424.0	612.0	613.0	620.0	614.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 10042.0	9944.0	10689.0	9607.0	9506.0	9722.0	10847.0	10594.0	11615.0	13036.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1775.0	1871.0	2062.0	2215.0	2277.0	2380.0	2483.0	2577.0	2745.0	2788.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 8267.0	8073.0	8627.0	7392.0	7229.0	7342.0	8364.0	8017.0	8870.0	10248.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3129.0	3794.0	4088.0	4190.0	4324.0	4098.0	4245.0	4316.0	5117.0	5220.0	5066.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	-5.0	-22.0	-1.0	-63.0	3.0	21.0	25.0	-1.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

	Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36182.0	37950.0	39970.0	40677.0	42933.0	44810.0	46438.0	49015.0	50541.0	52355.0	...	...
Less: Intermediate consumption, at purchaser's prices	12864.0	13188.0	13608.0	13155.0	11944.0	13890.0	14605.0	15776.0	15696.0	16346.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	23318.0	24762.0	26362.0	27522.0	30989.0	30920.0	31833.0	33239.0	34845.0	36009.0	...	...
Compensation of employees	12003.0	12783.0	13097.0	13252.0	17643.0	17417.0	17272.0	18053.0	18289.0	18582.0	...	...
Taxes on production and imports, less Subsidies	385.0	316.0	360.0	524.0	404.0	434.0	498.0	501.0	457.0	455.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 10930.0	11663.0	12905.0	13746.0	12942.0	13069.0	14063.0	14685.0	16099.0	16972.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1114.0	1086.0	1112.0	1140.0	1141.0	1163.0	1192.0	1189.0	1258.0	1257.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 9816.0	10577.0	11793.0	12606.0	11801.0	11906.0	12871.0	13496.0	14841.0	15715.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1562.0	1609.0	1367.0	1258.0	1190.0	1348.0	1485.0	1490.0	1780.0	1837.0	1674.0	...
Changes in inventories	15.0	45.0	-14.0	-5.0	32.0	-9.0	8.0	26.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

	Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5273.0	5361.0	5913.0	5422.0	6173.0	5868.0	6050.0	6435.0	6563.0	6592.0	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5273.0	5361.0	5913.0	5422.0	6173.0	5868.0	6050.0	6435.0	6563.0	6592.0	...	...
Compensation of employees	5273.0	5361.0	5913.0	5422.0	6173.0	5868.0	6051.0	6435.0	6563.0	6592.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 530.0	519.0	676.0	473.0	475.0	395.0	-1.0	433.0	434.0	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	530.0	519.0	676.0	473.0	475.0	395.0	-1.0	433.0	434.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	14568.0	14466.0	16608.0	14879.0	15047.0	16015.0	15949.0	15470.0	16340.0	15999.0	16766.0	...
Defence	30667.0	30950.0	33069.0	33762.0	34820.0	35783.0	36051.0	34910.0	35019.0	36296.0	35905.0	...
Public order and safety	28503.0	30021.0	30580.0	31957.0	32039.0	30713.0	31115.0	30068.0	29672.0	29242.0	29119.0	...
Economic affairs	16783.0	17339.0	19005.0	19108.0	18806.0	16748.0	18276.0	20123.0	20183.0	19785.0	20068.0	...
Environment protection	7360.0	8041.0	7446.0	8289.0	8758.0	8552.0	8407.0	8004.0	8377.0	8033.0	7995.0	...
Housing and community amenities	7345.0	7554.0	7626.0	8221.0	8207.0	7823.0	6042.0	5720.0	5860.0	6041.0	6161.0	...
Health	89578.0	94325.0	101768.0	109995.0	112613.0	115666.0	118998.0	122563.0	128927.0	132070.0	137648.0	...
Recreation, culture and religion	9633.0	10018.0	9866.0	10194.0	10102.0	10257.0	10539.0	9587.0	9905.0	9764.0	9720.0	...
Education	50345.0	52803.0	57201.0	59998.0	61538.0	61006.0	61153.0	62133.0	64413.0	64340.0	64615.0	...
Social protection	30583.0	31009.0	32960.0	34596.0	35421.0	35871.0	38646.0	38098.0	38486.0	39653.0	40534.0	...
Equals: General government final consumption expenditure	285365.0	296526.0	316129.0	330999.0	337351.0	338434.0	345176.0	346676.0	357182.0	361223.0	368531.0	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	70835.0	73901.0	78818.0	80529.0	83607.0	86955.0	91415.0	96358.0	97740.0	97641.0	98562.0	103666.0
Alcoholic beverages, tobacco and narcotics	36475.0	35147.0	35494.0	37598.0	37866.0	41662.0	41445.0	41915.0	42548.0	43227.0	43668.0	44484.0
Clothing and footwear	46273.0	47883.0	49726.0	49535.0	51374.0	54276.0	55898.0	58150.0	61815.0	65064.0	67736.0	71727.0
Housing, water, electricity, gas and other fuels	231527.0	241195.0	254939.0	260065.0	266765.0	271426.0	286378.0	300401.0	307741.0	319589.0	330058.0	340588.0
Furnishings, household equipment and routine maintenance of the house	46500.0	47914.0	47339.0	44515.0	46159.0	46289.0	47046.0	48946.0	51684.0	54861.0	58778.0	63291.0
Health	13380.0	14411.0	14065.0	14953.0	15867.0	16346.0	16415.0	18717.0	19233.0	20736.0	21688.0	23614.0
Transport	118564.0	126418.0	126716.0	121807.0	128269.0	136227.0	143050.0	150358.0	157080.0	158418.0	163479.0	167103.0
Communication	18307.0	18465.0	18815.0	18481.0	19393.0	19614.0	19888.0	21189.0	20984.0	22455.0	24087.0	24884.0

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Recreation and culture	97014.0	102007.0	105248.0	100122.0	101427.0	100458.0	102590.0	103281.0	106241.0	110860.0	115994.0	121343.0
Education	10477.0	12191.0	13457.0	14622.0	14837.0	14786.0	15751.0	17739.0	18808.0	20233.0	21652.0	22065.0
Restaurants and hotels	83020.0	86721.0	87890.0	82284.0	86510.0	92332.0	97185.0	102267.0	106771.0	110372.0	116233.0	122415.0
Miscellaneous goods and services	127952.0	134593.0	137188.0	123532.0	121333.0	124206.0	128370.0	132412.0	146754.0	150329.0	159309.0	165190.0
Equals: Household final consumption expenditure in domestic market	900324.0	940846.0	969695.0	948043.0	973407.0	1004577.0	1045431.0	1091733.0	1137399.0	1173785.0	1221244.0	1270370.0
Plus: Direct purchases abroad by residents	32719.0	34719.0	37165.0	33572.0	34002.0	33024.0	33773.0	35733.0	37088.0	40132.0	44850.0	46224.0
Less: Direct purchases in domestic market by non-residents	19756.0	20733.0	20487.0	20761.0	22795.0	24195.0	25541.0	28731.0	30568.0	32049.0	30737.0	34556.0
Equals: Household final consumption expenditure	913287.0	954832.0	986373.0	960854.0	984614.0	1013406.0	1053663.0	1098735.0	1143919.0	1181868.0	1235357.0	1282038.0
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	41974.0	44364.0	47420.0	50684.0	51276.0	53647.0	53664.0	54428.0	56625.0	56614.0	57022.0	57554.0
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	172107.0	180772.0	193103.0	205848.0	210597.0	212508.0	217274.0	221294.0	228672.0	233707.0	239551.0	243857.0
Equals: Total actual individual consumption	1127368.0	1179968.0	1226896.0	1217386.0	1246487.0	1279561.0	1324601.0	1374457.0	1429216.0	1472189.0	1531930.0	1583449.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2497023.0	2653283.0	2726505.0	2672874.0	2742824.0	2835130.0	2917373.0	3041257.0	3143890.0	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	144855.0	153156.0	150145.0	137230.0	157804.0	176199.0	179468.0	188010.0	198204.0	203522.0	213677.0	...
Plus: Taxes on products	151073.0	159080.0	155827.0	143715.0	164741.0	182494.0	186526.0	194764.0	205475.0	212124.0	223038.0	...
Less: Subsidies on products	6218.0	5924.0	5682.0	6485.0	6937.0	6295.0	7058.0	6754.0	7271.0	8602.0	9361.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1186234.0	1275549.0	1312398.0	1290645.0	1328189.0	1383055.0	1421797.0	1489704.0	1519614.0	...	...	...
GROSS DOMESTIC PRODUCT	1455644.0	1530890.0	1564252.0	1519459.0	1572439.0	1628274.0	1675044.0	1739563.0	1822480.0	1872714.0	1939637.0	...
Less: Consumption of fixed capital	198621.0	208389.0	202586.0	204323.0	206080.0	212636.0	219710.0	228826.0	238657.0	245090.0	249560.0	...
NET DOMESTIC PRODUCT	1257023.0	1322501.0	1361666.0	1315136.0	1366359.0	1415638.0	1455334.0	1510737.0	1583823.0	1627624.0	1690077.0	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1455644.0	1530890.0	1564252.0	1519459.0	1572439.0	1628274.0	1675044.0	1739563.0	1822480.0	1872714.0	1939637.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	736570.0	781466.0	792367.0	795449.0	819664.0	831143.0	850503.0	879055.0	899342.0	928147.0	962635.0	...
Taxes on production and imports, less Subsidies	159672.0	168525.0	166747.0	154949.0	180534.0	197073.0	202046.0	211604.0	222215.0	228798.0	238286.0	...
Taxes on production and imports	171747.0	180543.0	178809.0	167914.0	192758.0	208227.0	213722.0	223142.0	234476.0	242487.0	253982.0	...

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on products	151073.0	159080.0	155827.0	143715.0	164741.0	182494.0	186526.0	194764.0	205475.0	212124.0	223038.0	...
Other taxes on production	20674.0	21463.0	22982.0	24199.0	28017.0	25733.0	27196.0	28378.0	29001.0	30363.0	30944.0	...
Less: Subsidies	12075.0	12018.0	12062.0	12965.0	12224.0	11154.0	11676.0	11538.0	12261.0	13689.0	15696.0	...
Subsidies on products	6218.0	5924.0	5682.0	6485.0	6937.0	6295.0	7058.0	6754.0	7271.0	8602.0	9361.0	...
Other subsidies on production	5857.0	6094.0	6380.0	6480.0	5287.0	4859.0	4618.0	4784.0	4990.0	5087.0	6335.0	...
OPERATING SURPLUS, GROSS	470156.0	492659.0	510154.0	473973.0	476917.0	501803.0	515314.0	537524.0	580187.0	591899.0	606416.0	...
MIXED INCOME, GROSS	89246.0	88240.0	94984.0	95088.0	95324.0	98255.0	107181.0	111380.0	120736.0	123870.0	132300.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	470156.0	492659.0	510154.0	473973.0	476917.0	501803.0	515314.0	537524.0	580187.0	591899.0	606416.0	...
MIXED INCOME, GROSS	89246.0	88240.0	94984.0	95088.0	95324.0	98255.0	107181.0	111380.0	120736.0	123870.0	132300.0	...
Compensation of employees	735612.0	780732.0	791652.0	795190.0	819275.0	830970.0	850355.0	878729.0	898872.0	928058.0	962364.0	...
Taxes on production and imports, less Subsidies	160488.0	169062.0	167109.0	155705.0	180648.0	197302.0	201773.0	211133.0	221561.0	227672.0	237138.0	...
Taxes on production and imports	169342.0	178128.0	176120.0	165259.0	189813.0	205290.0	210824.0	220216.0	231516.0	239400.0	250655.0	...
Taxes on products	148668.0	156665.0	153138.0	141060.0	161796.0	179557.0	183628.0	191838.0	202515.0	209037.0	219711.0	...
Other taxes on production	20674.0	21463.0	22982.0	24199.0	28017.0	25733.0	27196.0	28378.0	29001.0	30363.0	30944.0	...
Less: Subsidies	8854.0	9066.0	9011.0	9554.0	9165.0	7988.0	9051.0	9083.0	9955.0	11728.0	13517.0	...
Subsidies on products	6218.0	5924.0	5682.0	6485.0	6937.0	6295.0	7058.0	6754.0	7271.0	8602.0	9361.0	...
Other subsidies on production	2636.0	3142.0	3329.0	3069.0	2228.0	1693.0	1993.0	2329.0	2684.0	3126.0	4156.0	...
Property income	790026.0	938996.0	945536.0	568942.0	550951.0	579068.0	530655.0	530386.0	528055.0	507604.0	503175.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	773432.0	922365.0	939900.0	564078.0	530481.0	559475.0	532420.0	539930.0	550697.0	532135.0	524885.0	...
GROSS NATIONAL INCOME	1472094.0	1547323.0	1569536.0	1524820.0	1592635.0	1647922.0	1672858.0	1729222.0	1798714.0	1846971.0	1916508.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1472094.0	1547323.0	1569536.0	1524820.0	1592635.0	1647922.0	1672858.0	1729222.0	1798714.0	1846971.0	1916508.0	...
Current taxes on income, wealth, etc.	227393.0	236406.0	246414.0	225473.0	233466.0	242440.0	237125.0	243191.0	248409.0	260670.0	270953.0	...
Social contributions	241422.0	259970.0	257305.0	247867.0	273977.0	272471.0	271929.0	276181.0	288599.0	283121.0	297965.0	...
Social benefits other than social transfers in kind	232566.0	245171.0	261479.0	286551.0	300789.0	308101.0	326088.0	332008.0	334718.0	345384.0	354881.0	...
Other current transfers	113191.0	118768.0	124103.0	113780.0	132472.0	126941.0	129555.0	131668.0	122326.0	122398.0	121584.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	227140.0	236352.0	246591.0	225416.0	233977.0	242720.0	237330.0	243261.0	248249.0	260917.0	271097.0	...
Social contributions	241394.0	259939.0	257265.0	247806.0	273948.0	272446.0	271906.0	276162.0	288584.0	283110.0	297950.0	...
Social benefits other than social transfers in kind	234287.0	247000.0	263478.0	288650.0	302949.0	310388.0	328373.0	334485.0	337300.0	348064.0	357661.0	...
Other current transfers	124453.0	131001.0	136061.0	127635.0	150492.0	146072.0	149001.0	156003.0	144928.0	144181.0	143024.0	...
GROSS DISPOSABLE INCOME	1459392.0	1533346.0	1555442.0	1508984.0	1571973.0	1626249.0	1650945.0	1702359.0	1773705.0	1822272.0	1892159.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1459392.0	1533346.0	1555442.0	1508984.0	1571973.0	1626249.0	1650945.0	1702359.0	1773705.0	1822272.0	1892159.0	...
Adjustment for the change in net equity of households on pension funds	68394.0	80669.0	68265.0	56907.0	75076.0	68888.0	58408.0	58157.0	69963.0	51833.0	51295.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1229307.0	1287609.0	1339066.0	1329939.0	1363814.0	1397112.0	1442888.0	1488161.0	1541431.0	1577526.0	1630845.0	...



## United Kingdom of Great Britain and Northern Ireland

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Individual consumption expenditure	1115604.0	1171267.0	1215262.0	1204317.0	1236057.0	1269689.0	1313082.0	1359882.0	1411141.0	1446410.0	1498834.0	...
Collective consumption expenditure	113703.0	116342.0	123804.0	125622.0	127757.0	127423.0	129806.0	128279.0	130290.0	131116.0	132011.0	...
Adjustment for the change in net equity of households on pension funds	68394.0	80669.0	68265.0	56907.0	75076.0	68888.0	58408.0	58157.0	69963.0	51833.0	51295.0	...
<b>SAVING, GROSS</b>	<b>230085.0</b>	<b>245737.0</b>	<b>216376.0</b>	<b>179045.0</b>	<b>208159.0</b>	<b>229137.0</b>	<b>208057.0</b>	<b>214198.0</b>	<b>232274.0</b>	<b>244746.0</b>	<b>261314.0</b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>230085.0</b>	<b>245737.0</b>	<b>216376.0</b>	<b>179045.0</b>	<b>208159.0</b>	<b>229137.0</b>	<b>208057.0</b>	<b>214198.0</b>	<b>232274.0</b>	<b>244746.0</b>	<b>261314.0</b>	...
Capital transfers, receivable less payable	-1535.0	-158.0	260.0	31.0	-50.0	-576.0	-528.0	-691.0	-115.0	-903.0	-2100.0	...
Capital transfers, receivable	17454.0	20831.0	93622.0	39042.0	21383.0	17482.0	26803.0	19006.0	18718.0	23271.0	21370.0	...
Less: Capital transfers, payable	18989.0	20989.0	93362.0	39011.0	21433.0	18058.0	27331.0	19697.0	18833.0	24174.0	23470.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	29929.0	37190.0	14050.0	-25247.0	2029.0	15925.0	-12181.0	-15319.0	-6498.0	-1247.0	9654.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	262450.0	283223.0	271375.0	223875.0	251218.0	258222.0	269490.0	290640.0	317272.0	324976.0	345818.0	...
Gross fixed capital formation	256156.0	276323.0	271152.0	236583.0	245687.0	255231.0	266761.0	280224.0	302495.0	317056.0	323227.0	...
Changes in inventories	5308.0	7530.0	535.0	-14441.0	5458.0	2686.0	1900.0	5074.0	13073.0	8984.0	21924.0	...
Acquisitions less disposals of valuables	986.0	-630.0	-312.0	1733.0	73.0	305.0	829.0	5342.0	1704.0	-1064.0	667.0	...
Acquisitions less disposals of non-produced non-financial assets	-8.0	11.0	40.0	-373.0	-53.0	-196.0	-361.0	-219.0	300.0	209.0	-147.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-33892.0</b>	<b>-37655.0</b>	<b>-54779.0</b>	<b>-44426.0</b>	<b>-43056.0</b>	<b>-29465.0</b>	<b>-61600.0</b>	<b>-76914.0</b>	<b>-85413.0</b>	<b>-81342.0</b>	<b>-86457.0</b>	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1809758.0	1999698.0	363625.0	776217.0	431954.0	305258.0	311639.0	-19331.0	167013.0	1037.0	696710.0	1119859.0
Currency and deposits	789033.0	1018179.0	-249337.0	226757.0	22545.0	162912.0	162382.0	-233058.0	-103804.0	-101971.0	314134.0	537932.0
Securities other than shares	326996.0	333644.0	364738.0	443638.0	196224.0	97289.0	-48095.0	130168.0	123208.0	19475.0	119333.0	126082.0
Loans	430664.0	491924.0	-5447.0	-193083.0	88789.0	-76246.0	79909.0	-4183.0	52403.0	-92694.0	137574.0	272819.0
Shares and other equity	84900.0	76296.0	153151.0	246033.0	81972.0	34661.0	8173.0	29591.0	17993.0	57975.0	12924.0	85215.0
Insurance technical reserves	93822.0	93127.0	79082.0	67602.0	76958.0	84804.0	71132.0	56998.0	66000.0	113791.0	88717.0	85842.0
Financial derivatives	1469.0	1556.0	1598.0	1561.0	1598.0	1634.0	1654.0	1703.0	1769.0	1823.0	1842.0	2069.0
Other accounts payable	82874.0	-15028.0	19840.0	-24945.0	-36132.0	204.0	36484.0	-550.0	9444.0	2638.0	22186.0	9900.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-399.0	14665.0	-395.0	-5116.0	-4127.0	-6979.0	9135.0	4516.0	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>-40291.0</b>	<b>-64071.0</b>	<b>-76082.0</b>	<b>-60975.0</b>	<b>-72683.0</b>	<b>-30019.0</b>	<b>-58578.0</b>	<b>-84683.0</b>	<b>-89905.0</b>	<b>-90891.0</b>	<b>-105844.0</b>	<b>-67875.0</b>
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1769467.0	1935627.0	287543.0	715243.0	359271.0	275239.0	253061.0	-104014.0	77108.0	-89855.0	590866.0	1051984.0
Monetary gold and SDRs	47.0	-50.0	-24.0	8522.0	18.0	333.0	111.0	43.0	-14.0	55.0	-1397.0	1231.0
Currency and deposits	694601.0	766338.0	-51900.0	379404.0	155742.0	184937.0	91201.0	-181532.0	-43025.0	-100900.0	407595.0	504407.0
Securities other than shares	309402.0	197149.0	55081.0	310654.0	56088.0	-514.0	73824.0	5173.0	135710.0	-23989.0	-76972.0	62925.0
Loans	438773.0	703103.0	15639.0	-210081.0	47535.0	-35288.0	-30700.0	15922.0	-37098.0	66809.0	185500.0	243923.0
Shares and other equity	172335.0	158119.0	42440.0	209684.0	99306.0	33847.0	54614.0	-41937.0	-72954.0	-63481.0	-56136.0	130934.0
Insurance technical reserves	89239.0	97209.0	82983.0	69285.0	80829.0	85062.0	68052.0	57516.0	66230.0	113383.0	87735.0	84854.0
Financial derivatives	-19444.0	28524.0	123087.0	-27634.0	-43299.0	6124.0	-39981.0	42412.0	20854.0	-82418.0	23458.0	11776.0
Other accounts receivable	84514.0	-14765.0	20237.0	-24591.0	-36948.0	738.0	35940.0	-1611.0	7405.0	686.0	21083.0	11934.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	425906.0	420585.0	466989.0	432935.0	486910.0	524047.0	536475.0	556880.0	547877.0	547234.0	584616.0	...
Imports of goods	322920.0	313504.0	349603.0	315731.0	367580.0	403126.0	412528.0	423811.0	415469.0	407304.0	435472.0	...
Imports of services	102986.0	107081.0	117386.0	117204.0	119330.0	120921.0	123947.0	133069.0	132408.0	139930.0	149144.0	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	389793.0	380643.0	420800.0	398580.0	444317.0	496987.0	499141.0	517642.0	511654.0	517446.0	547590.0	...
Exports of goods	243957.0	222964.0	254577.0	229107.0	270196.0	308171.0	301621.0	303147.0	292894.0	287584.0	301405.0	...
Exports of services	145836.0	157679.0	166223.0	169473.0	174121.0	188816.0	197520.0	214495.0	218760.0	229862.0	246185.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	36113.0	39942.0	46189.0	34355.0	42593.0	27060.0	37334.0	39238.0	36223.0	29788.0	37026.0	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	36113.0	39942.0	46189.0	34355.0	42593.0	27060.0	37334.0	39238.0	36223.0	29788.0	37026.0	...
Compensation of employees	1896.0	1718.0	1761.0	1435.0	1486.0	1294.0	1272.0	1420.0	1550.0	1384.0	1631.0	...
Taxes on production and imports, less Subsidies	-816.0	-537.0	-362.0	-756.0	-114.0	-229.0	273.0	471.0	654.0	1126.0	1148.0	...
Taxes on production and imports	2405.0	2415.0	2689.0	2655.0	2945.0	2937.0	2898.0	2926.0	2960.0	3087.0	3327.0	...
Taxes on products	2405.0	2415.0	2689.0	2655.0	2945.0	2937.0	2898.0	2926.0	2960.0	3087.0	3327.0	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	3221.0	2952.0	3051.0	3411.0	3059.0	3166.0	2625.0	2455.0	2306.0	1961.0	2179.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3221.0	2952.0	3051.0	3411.0	3059.0	3166.0	2625.0	2455.0	2306.0	1961.0	2179.0	...
Property income	232704.0	291264.0	282234.0	170254.0	153535.0	180406.0	172044.0	166805.0	161647.0	155001.0	161306.0	...
Current taxes on income, wealth, etc.	428.0	549.0	793.0	565.0	1068.0	746.0	640.0	565.0	369.0	726.0	711.0	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1721.0	1829.0	1999.0	2099.0	2160.0	2287.0	2285.0	2477.0	2582.0	2680.0	2780.0	...
Other current transfers	30830.0	25423.0	31590.0	30045.0	32976.0	32875.0	35444.0	43447.0	41305.0	41182.0	41271.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	938.0	984.0	1046.0	1176.0	1097.0	1121.0	1124.0	1094.0	1080.0	1295.0	1360.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	249298.0	307890.0	287868.0	175117.0	174003.0	199995.0	170279.0	157261.0	139005.0	130470.0	139596.0	...

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Current taxes on income and wealth, etc.	681.0	603.0	616.0	622.0	557.0	466.0	435.0	495.0	529.0	479.0	567.0	...
Social contributions	28.0	31.0	40.0	61.0	29.0	25.0	23.0	19.0	15.0	11.0	15.0	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	19568.0	13190.0	19632.0	16190.0	14956.0	13744.0	15998.0	19112.0	18703.0	19399.0	19831.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>32363.0</b>	<b>37490.0</b>	<b>55002.0</b>	<b>44831.0</b>	<b>43062.0</b>	<b>29088.0</b>	<b>61433.0</b>	<b>76442.0</b>	<b>84998.0</b>	<b>80233.0</b>	<b>84504.0</b>	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>32363.0</b>	<b>37490.0</b>	<b>55002.0</b>	<b>44831.0</b>	<b>43062.0</b>	<b>29088.0</b>	<b>61433.0</b>	<b>76442.0</b>	<b>84998.0</b>	<b>80233.0</b>	<b>84504.0</b>	...
Capital transfers, receivable less payable	1535.0	158.0	-260.0	-31.0	50.0	576.0	528.0	691.0	115.0	903.0	2100.0	...
Capital transfers, receivable	2203.0	1015.0	1129.0	824.0	1247.0	1598.0	1257.0	1608.0	1736.0	1818.0	3029.0	...
Less: Capital transfers, payable	668.0	857.0	1389.0	855.0	1197.0	1022.0	729.0	917.0	1621.0	915.0	929.0	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>33898.0</b>	<b>37648.0</b>	<b>54742.0</b>	<b>44800.0</b>	<b>43112.0</b>	<b>29664.0</b>	<b>61961.0</b>	<b>77133.0</b>	<b>85113.0</b>	<b>81136.0</b>	<b>86604.0</b>	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	8.0	-11.0	-40.0	373.0	53.0	196.0	361.0	219.0	-300.0	-209.0	147.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>33890.0</b>	<b>37659.0</b>	<b>54782.0</b>	<b>44427.0</b>	<b>43059.0</b>	<b>29468.0</b>	<b>61600.0</b>	<b>76914.0</b>	<b>85413.0</b>	<b>81345.0</b>	<b>86457.0</b>	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	684692.0	1043511.0	-561165.0	-298008.0	245201.0	68116.0	-195944.0	-245153.0	115537.0	-238467.0	49752.0	369510.0
Currency and deposits	240030.0	428954.0	-261965.0	-221304.0	195694.0	97309.0	-190555.0	-226619.0	52891.0	-120302.0	114600.0	125385.0
Securities other than shares	190948.0	85876.0	-205184.0	41683.0	-8545.0	-47607.0	42357.0	-48918.0	60501.0	13282.0	-104555.0	32134.0
Loans	138447.0	324654.0	-215220.0	-129885.0	50321.0	1435.0	-90279.0	-11797.0	38458.0	-9502.0	62060.0	60087.0
Shares and other equity	134428.0	176598.0	-837.0	31706.0	52609.0	11314.0	84225.0	1315.0	-54974.0	-36895.0	-41447.0	140967.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-20909.0	26971.0	121493.0	-29192.0	-44894.0	4493.0	-41632.0	40712.0	19088.0	-84238.0	21619.0	9710.0
Other accounts payable	1697.0	508.0	572.0	462.0	-2.0	839.0	-171.0	111.0	-413.0	-867.0	-1128.0	-4.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	401.0	-14665.0	397.0	5116.0	4127.0	6978.0	-9137.0	-4516.0	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>40291.0</b>	<b>64071.0</b>	<b>76082.0</b>	<b>60974.0</b>	<b>72683.0</b>	<b>30019.0</b>	<b>58578.0</b>	<b>84683.0</b>	<b>89905.0</b>	<b>90892.0</b>	<b>105844.0</b>	<b>67875.0</b>
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	724983.0	1107582.0	-485083.0	-237034.0	317884.0	98135.0	-137366.0	-160470.0	205442.0	-147575.0	155596.0	437385.0
Monetary gold and SDRs	4.0	0.0 <sup>b</sup>	0.0 <sup>b</sup>	8654.0	0.0 <sup>b</sup>	0.0 <sup>b</sup>	0.0 <sup>b</sup>	0.0 <sup>b</sup>	0.0 <sup>b</sup>	0.0 <sup>b</sup>	...	...
Currency and deposits	334462.0	680795.0	-459402.0	-373951.0	62497.0	75284.0	-119374.0	-278145.0	-7888.0	-121373.0	21139.0	158910.0
Securities other than shares	208542.0	222371.0	104473.0	174667.0	131591.0	50196.0	-79562.0	76077.0	47999.0	56746.0	91750.0	95291.0
Loans	130338.0	113475.0	-236306.0	-112887.0	91575.0	-39523.0	20330.0	-31902.0	127959.0	-169005.0	14134.0	88983.0
Shares and other equity	46993.0	94775.0	109874.0	68055.0	35275.0	12128.0	37784.0	72843.0	35973.0	84561.0	27613.0	95248.0
Insurance technical reserves	4583.0	-4082.0	-3901.0	-1683.0	-3871.0	-258.0	3080.0	-518.0	-230.0	408.0	982.0	988.0
Financial derivatives	4.0	3.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Other accounts receivable	57.0	245.0	175.0	108.0	814.0	305.0	373.0	1172.0	1626.0	1085.0	-25.0	-2038.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

<sup>b</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, pound sterling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1532035.0	1614578.0	1668005.0	1599188.0	1664281.0	1732089.0	1795197.0	1877296.0	1948301.0	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	787080.0	833475.0	866087.0	831476.0	865489.0	904738.0	939826.0	977360.0	1008892.0	...	...	...
VALUE ADDED GROSS, in basic prices	744955.0	781103.0	801918.0	767712.0	798792.0	827351.0	855371.0	899936.0	939409.0	966806.0	1001696.0	...
Less: Consumption of fixed capital	101654.0	104673.0	108424.0	111803.0	110567.0	113891.0	116317.0	119176.0	121866.0	125281.0	127317.0	...
VALUE ADDED NET, at basic prices	643301.0	676430.0	693494.0	655909.0	688225.0	713460.0	739054.0	780760.0	817543.0	841525.0	874379.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	744955.0	781103.0	801918.0	767712.0	798792.0	827351.0	855371.0	899936.0	939409.0	966806.0	1001696.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	455066.0	483500.0	494621.0	487701.0	500080.0	513761.0	537613.0	563074.0	575357.0	598719.0	623019.0	...
Other taxes less Other subsidies on production	16421.0	16594.0	17801.0	19293.0	20257.0	21511.0	22581.0	23351.0	23434.0	24243.0	23938.0	...
Other taxes on production	19057.0	19736.0	21130.0	22362.0	22485.0	23204.0	24574.0	25680.0	26118.0	27369.0	28094.0	...
Less: Other subsidies on production	2636.0	3142.0	3329.0	3069.0	2228.0	1693.0	1993.0	2329.0	2684.0	3126.0	4156.0	...
OPERATING SURPLUS, GROSS	273468.0	281009.0	289496.0	260718.0	278455.0	292079.0	295177.0	313511.0	340618.0	343844.0	354739.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	273468.0	281009.0	289496.0	260718.0	278455.0	292079.0	295177.0	313511.0	340618.0	343844.0	354739.0	...
Property income	109612.0	120882.0	117774.0	88768.0	96453.0	108728.0	86910.0	84224.0	77829.0	68064.0	77593.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	175737.0	185254.0	187756.0	157977.0	153070.0	163209.0	167564.0	175984.0	182971.0	175641.0	176389.0	...
BALANCE OF PRIMARY INCOMES	207343.0	216637.0	219514.0	191509.0	221838.0	237598.0	214523.0	221751.0	235476.0	236267.0	255943.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	207343.0	216637.0	219514.0	191509.0	221838.0	237598.0	214523.0	221751.0	235476.0	236267.0	255943.0	...
Social contributions	3141.0	3290.0	3710.0	4179.0	3301.0	2969.0	3520.0	3471.0	3517.0	3027.0	3025.0	...
Other current transfers	5361.0	5595.0	5230.0	5578.0	5775.0	3745.0	4247.0	6496.0	5697.0	4995.0	5514.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	37204.0	38362.0	40973.0	33992.0	35667.0	35731.0	32821.0	32406.0	30680.0	32039.0	34407.0	...
Social benefits other than social transfers in kind	3141.0	3290.0	3710.0	4179.0	3301.0	2969.0	3520.0	3471.0	3517.0	3027.0	3025.0	...
Other current transfers	5838.0	6083.0	5718.0	6066.0	6263.0	4233.0	4011.0	6848.0	6185.0	5483.0	6002.0	...
GROSS DISPOSABLE INCOME	169662.0	177787.0	178053.0	157029.0	185683.0	201379.0	181938.0	188993.0	204308.0	203740.0	221048.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	169662.0	177787.0	178053.0	157029.0	185683.0	201379.0	181938.0	188993.0	204308.0	203740.0	221048.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

## United Kingdom of Great Britain and Northern Ireland

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<u>SAVING, GROSS</u>	169662.0	177787.0	178053.0	157029.0	185683.0	201379.0	181938.0	188993.0	204308.0	203740.0	221048.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	169662.0	177787.0	178053.0	157029.0	185683.0	201379.0	181938.0	188993.0	204308.0	203740.0	221048.0	...
<u>Capital transfers, receivable less payable</u>	4446.0	4034.0	5740.0	10831.0	5928.0	4316.0	3151.0	3609.0	3271.0	3679.0	3101.0	...
<u>Capital transfers, receivable</u>	5076.0	5133.0	6850.0	11591.0	6628.0	5123.0	3915.0	4859.0	4499.0	4986.0	4795.0	...
<u>Less: Capital transfers, payable</u>	630.0	1099.0	1110.0	760.0	700.0	807.0	764.0	1250.0	1228.0	1307.0	1694.0	...
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u>	72454.0	77148.0	75369.0	56057.0	81044.0	91804.0	68772.0	73426.0	85713.0	82138.0	96832.0	...
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	136653.0	149810.0	141616.0	107402.0	130771.0	135088.0	144480.0	156627.0	170708.0	176027.0	189823.0	...
<u>Gross fixed capital formation</u>	131384.0	142567.0	141303.0	120527.0	125613.0	132455.0	142641.0	150908.0	158311.0	167565.0	167107.0	...
<u>Changes in inventories</u>	5065.0	7342.0	370.0	-13552.0	5103.0	2641.0	1946.0	4822.0	12349.0	8904.0	21996.0	...
<u>Acquisitions less disposals of valuables</u>	204.0	-99.0	-57.0	427.0	55.0	-8.0	-107.0	897.0	48.0	-442.0	720.0	...
<u>Acquisitions less disposals of non-produced non-financial assets</u>	863.0	2529.0	1363.0	1005.0	1352.0	1513.0	1772.0	1916.0	2928.0	2661.0	3337.0	...
<u>NET LENDING (+) / NET BORROWING (-)</u>	36592.0	29482.0	40814.0	59453.0	59488.0	69094.0	38837.0	34059.0	33943.0	28731.0	30989.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	144146.0	176077.0	211960.0	-16907.0	19134.0	22399.0	41566.0	82826.0	42614.0	68776.0	139183.0	151879.0
<u>Currency and deposits</u>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
<u>Securities other than shares</u>	12204.0	11431.0	17383.0	23994.0	12823.0	27977.0	6043.0	25882.0	12314.0	22967.0	28353.0	20443.0
<u>Loans</u>	107211.0	122962.0	162015.0	-87089.0	-29381.0	-24008.0	4419.0	27113.0	37664.0	2445.0	97885.0	59776.0
<u>Shares and other equity</u>	11674.0	30957.0	29075.0	39091.0	24742.0	1768.0	15998.0	17261.0	-21385.0	25546.0	-10214.0	54718.0
<u>Insurance technical reserves</u>	6893.0	7370.0	7195.0	7243.0	8277.0	8388.0	8843.0	9718.0	9411.0	9186.0	9968.0	10730.0
<u>Financial derivatives</u>	1302.0	1370.0	1437.0	1388.0	1418.0	1465.0	1491.0	1546.0	1613.0	1669.0	1676.0	1889.0
<u>Other accounts payable</u>	4862.0	1987.0	-5145.0	-1534.0	1255.0	6809.0	4772.0	1306.0	2997.0	6963.0	11515.0	4323.0
<u>Adjustment to reconcile Net Lending of Financial Account and Capital Account</u>	11162.0	13399.0	218.0	-10740.0	-3469.0	-10847.0	3129.0	6781.0	...	...	...	...
<u>NET LENDING (+) / NET BORROWING (-)</u> <sup>a</sup>	-20848.0	-31790.0	2334.0	4567.0	16727.0	24970.0	4266.0	-23345.0	-21124.0	-19523.0	-38394.0	14486.0
<b>III.2 Financial account - Changes in assets</b>												
<u>Net acquisition of financial assets</u>	123298.0	144287.0	214294.0	-12340.0	35861.0	47369.0	45832.0	59481.0	21490.0	49253.0	100789.0	166365.0
<u>Monetary gold and SDRs</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Currency and deposits</u>	34143.0	25633.0	-38066.0	19515.0	16056.0	-5201.0	14162.0	24505.0	51336.0	47273.0	42351.0	46297.0
<u>Securities other than shares</u>	6486.0	-496.0	4364.0	-2272.0	8226.0	585.0	-4085.0	3965.0	15375.0	12496.0	1970.0	13087.0
<u>Loans</u>	-2157.0	21640.0	124794.0	-41585.0	-6761.0	-1862.0	-12266.0	6318.0	45341.0	-2647.0	13504.0	-3325.0
<u>Shares and other equity</u>	76843.0	97191.0	120984.0	14398.0	36439.0	63836.0	31153.0	24539.0	-86240.0	-3217.0	36696.0	93680.0
<u>Insurance technical reserves</u>	-856.0	-3571.0	318.0	-2164.0	-4031.0	-2447.0	-568.0	-137.0	0.0	-209.0	88.0	-15.0
<u>Financial derivatives</u>	-59.0	-2191.0	117.0	-2928.0	-981.0	-8096.0	4419.0	3393.0	-6817.0	-3120.0	-533.0	7200.0
<u>Other accounts receivable</u>	8898.0	6081.0	1783.0	2696.0	-13087.0	554.0	13017.0	-3102.0	2495.0	-1323.0	6713.0	9441.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

 Series 1000: 2008 SNA, pound sterling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	219789.0	258437.0	240680.0	246625.0	230959.0	242353.0	240192.0	254494.0	258395.0	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	118689.0	141439.0	133773.0	122094.0	116551.0	129379.0	128475.0	138200.0	138246.0	...	...	...
VALUE ADDED GROSS, at basic prices	101100.0	116998.0	106907.0	124531.0	114408.0	112974.0	111717.0	116294.0	120149.0	120479.0	119350.0	...
Less: Consumption of fixed capital	5451.0	5635.0	6214.0	6767.0	6848.0	7173.0	7579.0	7747.0	8245.0	8784.0	9622.0	...
VALUE ADDED NET, at basic prices	95649.0	111363.0	100693.0	117764.0	107560.0	105801.0	104138.0	108547.0	111904.0	111695.0	109728.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	101100.0	116998.0	106907.0	124531.0	114408.0	112974.0	111717.0	116294.0	120149.0	120479.0	119350.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	59139.0	66214.0	58434.0	61289.0	63500.0	61022.0	58830.0	62187.0	63655.0	64053.0	66533.0	...
Other taxes less Other subsidies on production	1565.0	1667.0	1802.0	1789.0	5484.0	2472.0	2562.0	2638.0	2823.0	2979.0	2805.0	...
Other taxes on production	1565.0	1667.0	1802.0	1789.0	5484.0	2472.0	2562.0	2638.0	2823.0	2979.0	2805.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	40396.0	49117.0	46671.0	61453.0	45424.0	49480.0	50325.0	51469.0	53671.0	53447.0	50012.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	40396.0	49117.0	46671.0	61453.0	45424.0	49480.0	50325.0	51469.0	53671.0	53447.0	50012.0	...
Property income	476634.0	581416.0	589182.0	297851.0	259579.0	278285.0	264523.0	254079.0	249142.0	236808.0	224077.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	506964.0	626183.0	629026.0	350198.0	311862.0	320768.0	290900.0	292244.0	291046.0	285388.0	273991.0	...
BALANCE OF PRIMARY INCOMES	10064.0	4349.0	6828.0	9106.0	-6858.0	6996.0	23948.0	13304.0	11767.0	4870.0	98.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10064.0	4349.0	6828.0	9106.0	-6858.0	6996.0	23948.0	13304.0	11767.0	4870.0	98.0	...
Social contributions	126720.0	140044.0	130374.0	122241.0	146241.0	140834.0	136352.0	137246.0	145671.0	133363.0	138789.0	...
Other current transfers	47191.0	45842.0	53606.0	40367.0	51042.0	47815.0	46913.0	48341.0	44176.0	45548.0	45761.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	15455.0	9974.0	11702.0	5135.0	10072.0	13111.0	13996.0	13922.0	16120.0	17970.0	17840.0	...
Social benefits other than social transfers in kind	58326.0	59375.0	62109.0	65334.0	71165.0	71946.0	77944.0	79089.0	75708.0	81530.0	87494.0	...
Other current transfers	47271.0	45922.0	53686.0	40447.0	51122.0	50214.0	54260.0	54310.0	50265.0	51005.0	49592.0	...
GROSS DISPOSABLE INCOME	62923.0	74964.0	63311.0	60798.0	58066.0	60374.0	61013.0	51570.0	59521.0	33276.0	29722.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	62923.0	74964.0	63311.0	60798.0	58066.0	60374.0	61013.0	51570.0	59521.0	33276.0	29722.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	68394.0	80669.0	68265.0	56907.0	75076.0	68888.0	58408.0	58157.0	69963.0	51833.0	51295.0	...
SAVING, GROSS	-5471.0	-5705.0	-4954.0	3891.0	-17010.0	-8514.0	2605.0	-6587.0	-10442.0	-18557.0	-21573.0	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-5471.0	-5705.0	-4954.0	3891.0	-17010.0	-8514.0	2605.0	-6587.0	-10442.0	-18557.0	-21573.0	...
Capital transfers, receivable less payable	0.0	0.0	5153.0	8139.0	0.0	0.0	8874.0	0.0	0.0	0.0	...	...
Capital transfers, receivable	446.0	607.0	27187.0	10120.0	67.0	22.0	8922.0	755.0	436.0	1079.0	135.0	...
Less: Capital transfers, payable	446.0	607.0	22034.0	1981.0	67.0	22.0	48.0	755.0	436.0	1079.0	135.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-10922.0	-11340.0	-6015.0	5263.0	-23858.0	-15687.0	3900.0	-14334.0	-18687.0	-27341.0	-31195.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7146.0	5200.0	6056.0	5997.0	6180.0	7154.0	8650.0	8476.0	7493.0	8500.0	9060.0	...
Gross fixed capital formation	6782.0	5366.0	6153.0	5255.0	6078.0	7167.0	8833.0	6897.0	7392.0	9188.0	9551.0	...
Changes in inventories	2.0	4.0	-1.0	-4.0	0.0	1.0	1.0	3.0	11.0	4.0	3.0	...
Acquisitions less disposals of valuables	362.0	-170.0	-96.0	746.0	102.0	-14.0	-184.0	1576.0	90.0	-692.0	-494.0	...
Acquisitions less disposals of non-produced non-financial assets	-8.0	-12.0	-12.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	...
NET LENDING (+) / NET BORROWING (-)	-12609.0	-10893.0	-5845.0	6029.0	-23194.0	-15672.0	2825.0	-15067.0	-17939.0	-27061.0	-30637.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1452613.0	1650737.0	-32465.0	588343.0	259337.0	121583.0	77362.0	-207524.0	-36225.0	-217319.0	388882.0	810798.0
Currency and deposits	783912.0	1010313.0	-271026.0	217481.0	30553.0	153696.0	164478.0	-225176.0	-121847.0	-112828.0	296138.0	521575.0
Securities other than shares	273378.0	282558.0	234345.0	199978.0	18884.0	-60127.0	-164655.0	22982.0	22956.0	-62706.0	28613.0	67193.0
Loans	201218.0	243267.0	-227521.0	-80079.0	107698.0	-73082.0	49333.0	-58461.0	-30587.0	-158432.0	-35080.0	121732.0
Shares and other equity	73226.0	45339.0	124076.0	206942.0	57230.0	32893.0	-7825.0	12330.0	39378.0	32429.0	23138.0	30497.0
Insurance technical reserves	85043.0	83749.0	69940.0	58387.0	66358.0	73926.0	59794.0	44556.0	53918.0	102009.0	75952.0	72108.0
Financial derivatives	167.0	186.0	161.0	173.0	180.0	169.0	163.0	157.0	156.0	154.0	166.0	180.0
Other accounts payable	35669.0	-14675.0	37560.0	-14539.0	-21566.0	-5892.0	-23926.0	-3912.0	-199.0	-17945.0	-45.0	-2487.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -2392.0	-22372.0	-33282.0	13468.0	-16751.0	-15555.0	5521.0	-18910.0	-20356.0	-46838.0	-30609.0	-34573.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1450221.0	1628365.0	-65747.0	601811.0	242586.0	106028.0	82883.0	-226434.0	-56581.0	-264157.0	358273.0	776225.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	574675.0	645675.0	-105151.0	335140.0	123287.0	136769.0	22518.0	-263284.0	-161512.0	-204652.0	277073.0	389261.0
Securities other than shares	296557.0	200184.0	44800.0	316578.0	42899.0	-7459.0	74250.0	3736.0	111160.0	-50306.0	-87839.0	50586.0
Loans	436284.0	678099.0	-116466.0	-171117.0	48798.0	-29106.0	-31561.0	9292.0	-79957.0	73191.0	163161.0	240287.0
Shares and other equity	113462.0	71899.0	-2633.0	147056.0	70306.0	-25352.0	43469.0	-29043.0	33399.0	-13597.0	-33057.0	86413.0
Insurance technical reserves	9365.0	9773.0	9874.0	9683.0	11229.0	11592.0	12240.0	13453.0	13072.0	12724.0	13833.0	14868.0
Financial derivatives	-20514.0	29004.0	121145.0	-26876.0	-44107.0	13390.0	-46557.0	36534.0	27303.0	-79798.0	20687.0	-305.0
Other accounts receivable	40392.0	-6269.0	-17316.0	-8653.0	-9826.0	6194.0	8524.0	2878.0	-46.0	-1719.0	4415.0	-4885.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	290116.0	303235.0	322220.0	338423.0	344716.0	342842.0	347407.0	352294.0	358915.0	366227.0	374664.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	118101.0	125657.0	139179.0	149328.0	148472.0	146336.0	148744.0	156158.0	158349.0	162566.0	165155.0	...
VALUE ADDED GROSS, at basic prices	172015.0	177578.0	183041.0	189095.0	196244.0	196506.0	198663.0	196136.0	200566.0	203661.0	209509.0	...
Less: Consumption of fixed capital	19416.0	20204.0	21624.0	22694.0	23892.0	25321.0	26549.0	27441.0	28304.0	29182.0	30073.0	...
VALUE ADDED NET, at basic prices	152599.0	157374.0	161417.0	166401.0	172352.0	171185.0	172114.0	168695.0	172262.0	174479.0	179436.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	172015.0	177578.0	183041.0	189095.0	196244.0	196506.0	198663.0	196136.0	200566.0	203661.0	209509.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	152599.0	157374.0	161417.0	166401.0	172352.0	171185.0	172114.0	168695.0	172262.0	174479.0	179436.0	...
Other taxes less Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	19416.0	20204.0	21624.0	22694.0	23892.0	25321.0	26549.0	27441.0	28304.0	29182.0	30073.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	19416.0	20204.0	21624.0	22694.0	23892.0	25321.0	26549.0	27441.0	28304.0	29182.0	30073.0	...
Taxes on production and imports, less Subsidies	160488.0	169062.0	167109.0	155705.0	180648.0	197302.0	201773.0	211133.0	221561.0	227672.0	237138.0	...
Taxes on production and imports	169342.0	178128.0	176120.0	165259.0	189813.0	205290.0	210824.0	220216.0	231516.0	239400.0	250655.0	...
Taxes on products	148668.0	156665.0	153138.0	141060.0	161796.0	179557.0	183628.0	191838.0	202515.0	209037.0	219711.0	...
Other taxes on production	20674.0	21463.0	22982.0	24199.0	28017.0	25733.0	27196.0	28378.0	29001.0	30363.0	30944.0	...
Less: Subsidies	8854.0	9066.0	9011.0	9554.0	9165.0	7988.0	9051.0	9083.0	9955.0	11728.0	13517.0	...
Subsidies on products	6218.0	5924.0	5682.0	6485.0	6937.0	6295.0	7058.0	6754.0	7271.0	8602.0	9361.0	...
Other subsidies on production	2636.0	3142.0	3329.0	3069.0	2228.0	1693.0	1993.0	2329.0	2684.0	3126.0	4156.0	...
Property income	7627.0	9776.0	11852.0	8494.0	7608.0	8161.0	10157.0	26718.0	16815.0	17374.0	18322.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	28585.0	32980.0	34119.0	28176.0	45261.0	51680.0	48354.0	49605.0	49068.0	43962.0	47974.0	...
BALANCE OF PRIMARY INCOMES	158946.0	166062.0	166466.0	158717.0	166887.0	179104.0	190125.0	215687.0	217612.0	230266.0	237559.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	158946.0	166062.0	166466.0	158717.0	166887.0	179104.0	190125.0	215687.0	217612.0	230266.0	237559.0	...
Current taxes on income, wealth, etc.	227393.0	236406.0	246414.0	225473.0	233466.0	242440.0	237125.0	243191.0	248409.0	260670.0	270953.0	...
Social contributions	111038.0	116107.0	122564.0	120683.0	123828.0	128122.0	131486.0	134903.0	138818.0	146172.0	155586.0	...
Other current transfers	4453.0	4540.0	5694.0	6358.0	4116.0	3845.0	4910.0	6214.0	8163.0	7876.0	7103.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1075.0	1111.0	1147.0	1189.0	1236.0	1356.0	1389.0	1389.0	1389.0	1389.0	1389.0	...
Social benefits other than social transfers in kind	171801.0	183310.0	196506.0	217879.0	227390.0	234431.0	245842.0	250868.0	256986.0	262452.0	266081.0	...



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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other current transfers	39383.0	40608.0	41367.0	45208.0	48183.0	45153.0	45240.0	47484.0	43967.0	42529.0	41901.0	...
<b>GROSS DISPOSABLE INCOME</b>	<b>289571.0</b>	<b>298086.0</b>	<b>302118.0</b>	<b>246955.0</b>	<b>251488.0</b>	<b>272571.0</b>	<b>271175.0</b>	<b>300254.0</b>	<b>310662.0</b>	<b>338614.0</b>	<b>361830.0</b>	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>289571.0</b>	<b>298086.0</b>	<b>302118.0</b>	<b>246955.0</b>	<b>251488.0</b>	<b>272571.0</b>	<b>271175.0</b>	<b>300254.0</b>	<b>310662.0</b>	<b>338614.0</b>	<b>361830.0</b>	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	285839.0	297143.0	316942.0	331500.0	338388.0	339974.0	347125.0	349615.0	358529.0	362839.0	368639.0	...
Individual consumption expenditure	172136.0	180801.0	193138.0	205878.0	210631.0	212551.0	217319.0	221336.0	228239.0	231723.0	236628.0	...
Collective consumption expenditure	113703.0	116342.0	123804.0	125622.0	127757.0	127423.0	129806.0	128279.0	130290.0	131116.0	132011.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>3732.0</b>	<b>943.0</b>	<b>-14824.0</b>	<b>-84545.0</b>	<b>-86900.0</b>	<b>-67403.0</b>	<b>-75950.0</b>	<b>-49361.0</b>	<b>-47867.0</b>	<b>-24225.0</b>	<b>-6809.0</b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>3732.0</b>	<b>943.0</b>	<b>-14824.0</b>	<b>-84545.0</b>	<b>-86900.0</b>	<b>-67403.0</b>	<b>-75950.0</b>	<b>-49361.0</b>	<b>-47867.0</b>	<b>-24225.0</b>	<b>-6809.0</b>	...
Capital transfers, receivable less payable	-8917.0	-9075.0	-15799.0	-26493.0	-14455.0	-10396.0	-19161.0	-6239.0	-6734.0	-9175.0	-9868.0	...
Capital transfers, receivable	4933.0	5692.0	26403.0	5355.0	3462.0	3832.0	4137.0	6399.0	6069.0	7048.0	6785.0	...
Less: Capital transfers, payable	13850.0	14767.0	42202.0	31848.0	17917.0	14228.0	23298.0	12638.0	12803.0	16223.0	16653.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-24601.0	-28336.0	-52247.0	-133732.0	-125247.0	-103120.0	-121660.0	-83041.0	-82905.0	-62582.0	-46750.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	36422.0	38317.0	47282.0	50618.0	50252.0	48244.0	46188.0	45779.0	49558.0	49051.0	50650.0	...
Gross fixed capital formation	36455.0	38515.0	46850.0	50553.0	50220.0	48275.0	46223.0	45747.0	49531.0	49256.0	50859.0	...
Changes in inventories	-47.0	-208.0	183.0	83.0	-14.0	-126.0	-132.0	-41.0	-38.0	-277.0	-262.0	...
Acquisitions less disposals of valuables	14.0	10.0	249.0	-18.0	46.0	95.0	97.0	73.0	65.0	72.0	53.0	...
Acquisitions of non-produced non-financial assets	-638.0	-2281.0	-1080.0	-1136.0	-1168.0	-1474.0	-1876.0	-1906.0	-2419.0	-2266.0	-3331.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-40969.0</b>	<b>-44168.0</b>	<b>-76825.0</b>	<b>-160520.0</b>	<b>-150439.0</b>	<b>-124569.0</b>	<b>-139423.0</b>	<b>-99473.0</b>	<b>-101740.0</b>	<b>-80185.0</b>	<b>-63996.0</b>	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	53406.0	53053.0	150145.0	211064.0	148231.0	141769.0	168078.0	77752.0	118455.0	87934.0	91897.0	80126.0
Currency and deposits	5121.0	7866.0	21689.0	9276.0	-8008.0	9216.0	-2096.0	-7882.0	18043.0	10857.0	17996.0	16357.0
Securities other than shares	40149.0	38994.0	112413.0	220158.0	164341.0	128908.0	110547.0	80856.0	87168.0	58843.0	62356.0	39456.0
Loans	1681.0	2332.0	12014.0	-30688.0	662.0	-111.0	10679.0	1383.0	2339.0	10326.0	676.0	11302.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	1479.0	1585.0	1530.0	1540.0	1809.0	1841.0	1912.0	2093.0	2054.0	1994.0	2144.0	2301.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	4976.0	2276.0	2499.0	2124.0	-10573.0	1915.0	47036.0	1302.0	8851.0	5914.0	8725.0	10710.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	112.0	-439.0	-24.0	371.0	-318.0	-820.0	67.0	15.0	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>-41368.0</b>	<b>-44628.0</b>	<b>-76681.0</b>	<b>-160416.0</b>	<b>-150172.0</b>	<b>-123978.0</b>	<b>-139048.0</b>	<b>-98012.0</b>	<b>-103032.0</b>	<b>-81900.0</b>	<b>-64403.0</b>	<b>-44381.0</b>
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	12038.0	8425.0	73464.0	50648.0	-1941.0	17791.0	29030.0	-20260.0	15423.0	6034.0	27494.0	35745.0
Monetary gold and SDRs	47.0	-50.0	-24.0	8522.0	18.0	333.0	111.0	43.0	-14.0	55.0	-1397.0	1231.0
Currency and deposits	7506.0	10906.0	31706.0	9534.0	-14978.0	13349.0	9599.0	4574.0	6145.0	-4488.0	1214.0	20003.0

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Securities other than shares	2683.0	619.0	5142.0	-7826.0	7516.0	7334.0	2490.0	-2062.0	6454.0	16074.0	4408.0	-1468.0
Loans	4043.0	6254.0	7887.0	5656.0	3415.0	-2256.0	12869.0	1769.0	6567.0	-295.0	17904.0	11226.0
Shares and other equity	-3837.0	-7389.0	9081.0	35559.0	-712.0	-1121.0	1263.0	-29471.0	-8217.0	-14122.0	-4349.0	-4762.0
Insurance technical reserves	-11.0	82.0	21.0	-144.0	-65.0	-17.0	13.0	-23.0	0.0	-35.0	15.0	-2.0
Financial derivatives	-648.0	37.0	1151.0	619.0	-271.0	-133.0	587.0	-11.0	-855.0	-1219.0	894.0	2057.0
Other accounts receivable	2255.0	-2034.0	18500.0	-1272.0	3136.0	302.0	2098.0	4921.0	5343.0	10064.0	8805.0	7460.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	157002.0	118316.0	30921.0	-7031.0	4313.0	16367.0	24310.0	27397.0	39865.0	60408.0	73871.0	74529.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	120449.0	123584.0	46601.0	4467.0	9475.0	19075.0	16522.0	26581.0	42318.0	53371.0	72658.0	78198.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	36553.0	-5268.0	-15680.0	-11498.0	-5162.0	-2708.0	7788.0	816.0	-2453.0	7037.0	1213.0	-3669.0
NET LENDING (+) / NET BORROWING (-)	18326.0	31275.0	33499.0	81084.0	77264.0	75644.0	73234.0	60012.0	50506.0	45558.0	25314.0	-4588.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	175327.0	149590.0	64419.0	74053.0	81576.0	92012.0	97544.0	87409.0	90372.0	105966.0	99185.0	69941.0
Currency and deposits	76954.0	82587.0	58792.0	13699.0	32269.0	40014.0	42721.0	52123.0	59985.0	59530.0	84685.0	47288.0
Securities other than shares	1143.0	-1175.0	15.0	3514.0	-3109.0	-947.0	3509.0	-2388.0	1237.0	194.0	1685.0	-201.0
Loans	603.0	-2890.0	-576.0	-3035.0	2083.0	-2064.0	258.0	-1457.0	-9049.0	-3440.0	-9069.0	-4265.0
Shares and other equity	-18354.0	-8343.0	-84179.0	16564.0	-8853.0	-15920.0	-17931.0	-175.0	-14751.0	-45530.0	-54026.0	-43834.0
Insurance technical reserves	80681.0	90986.0	72752.0	62030.0	73820.0	75943.0	56325.0	44243.0	53158.0	100934.0	73786.0	70005.0
Financial derivatives	2260.0	2366.0	480.0	-655.0	1554.0	1258.0	1862.0	2127.0	1372.0	2275.0	2972.0	3530.0
Other accounts receivable	32040.0	-13941.0	17135.0	-18064.0	-16188.0	-6272.0	10800.0	-7064.0	-1580.0	-7997.0	-848.0	-2582.0

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2591.0	1515.0	3064.0	748.0	939.0	3140.0	323.0	218.0	2304.0	1238.0	2877.0	2527.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1265.0	661.0	597.0	-492.0	176.0	531.0	-30.0	448.0	770.0	371.0	11.0	-1010.0
Loans	105.0	-221.0	1444.0	306.0	335.0	1880.0	-1044.0	-799.0	669.0	-404.0	1435.0	1811.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	407.0	423.0	417.0	432.0	514.0	649.0	583.0	631.0	617.0	602.0	653.0	703.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	814.0	652.0	606.0	502.0	-86.0	80.0	814.0	-62.0	248.0	669.0	778.0	1023.0
NET LENDING (+) / NET BORROWING (-)	5991.0	3444.0	-1952.0	322.0	249.0	8900.0	-2551.0	-4428.0	4101.0	11812.0	2248.0	1181.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	8583.0	4960.0	1113.0	1071.0	1189.0	12039.0	-2228.0	-4210.0	6404.0	13049.0	5125.0	3708.0
Currency and deposits	1323.0	1537.0	819.0	1516.0	-892.0	6.0	2201.0	550.0	1021.0	1437.0	2272.0	1558.0
Securities other than shares	2533.0	-1983.0	760.0	660.0	556.0	-27.0	-2340.0	1922.0	1484.0	-2447.0	2804.0	921.0
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	4221.0	4761.0	-813.0	-3893.0	2126.0	12404.0	-3340.0	-7787.0	2855.0	12985.0	-1400.0	-563.0
Insurance technical reserves	60.0	-61.0	18.0	-120.0	-124.0	-9.0	42.0	-20.0	...	-31.0	13.0	-2.0
Financial derivatives	-483.0	-692.0	194.0	2206.0	506.0	-295.0	-292.0	369.0	-149.0	-556.0	-562.0	-706.0
Other accounts receivable	929.0	1398.0	135.0	702.0	-983.0	-40.0	1501.0	756.0	1193.0	1661.0	1998.0	2500.0

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1751824.0	1873015.0	1908685.0	1845813.0	1895240.0	1974442.0	2035389.0	2131790.0	2206696.0	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	905769.0	974914.0	999860.0	953570.0	982040.0	1034117.0	1068301.0	1115560.0	1147138.0	...	...	...
VALUE ADDED GROSS, at basic prices	846055.0	898101.0	908825.0	892243.0	913200.0	940325.0	967088.0	1016230.0	1059558.0	1087285.0	1121046.0	...
Less: Consumption of fixed capital	107105.0	110308.0	114638.0	118570.0	117415.0	121064.0	123896.0	126923.0	130111.0	134065.0	136939.0	...
VALUE ADDED NET, at basic prices	738950.0	787793.0	794187.0	773673.0	795785.0	819261.0	843192.0	889307.0	929447.0	953220.0	984107.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	846055.0	898101.0	908825.0	892243.0	913200.0	940325.0	967088.0	1016230.0	1059558.0	1087285.0	1121046.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	514205.0	549714.0	553055.0	548990.0	563580.0	574783.0	596443.0	625261.0	639012.0	662772.0	689552.0	...
Other taxes less Other subsidies on production	17986.0	18261.0	19603.0	21082.0	25741.0	23983.0	25143.0	25989.0	26257.0	27222.0	26743.0	...

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	20622.0	21403.0	22932.0	24151.0	27969.0	25676.0	27136.0	28318.0	28941.0	30348.0	30899.0	...
Less: Other subsidies on production	2636.0	3142.0	3329.0	3069.0	2228.0	1693.0	1993.0	2329.0	2684.0	3126.0	4156.0	...
<b>OPERATING SURPLUS, GROSS</b>	<b>313864.0</b>	<b>330126.0</b>	<b>336167.0</b>	<b>322171.0</b>	<b>323879.0</b>	<b>341559.0</b>	<b>345502.0</b>	<b>364980.0</b>	<b>394289.0</b>	<b>397291.0</b>	<b>404751.0</b>	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>313864.0</b>	<b>330126.0</b>	<b>336167.0</b>	<b>322171.0</b>	<b>323879.0</b>	<b>341559.0</b>	<b>345502.0</b>	<b>364980.0</b>	<b>394289.0</b>	<b>397291.0</b>	<b>404751.0</b>	...
Property income	586246.0	702298.0	706956.0	386619.0	356032.0	387013.0	351433.0	338303.0	326971.0	304872.0	301670.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	682701.0	811437.0	816782.0	508175.0	464932.0	483977.0	458464.0	468228.0	474017.0	461029.0	450380.0	...
<b>BALANCE OF PRIMARY INCOMES</b>	<b>217407.0</b>	<b>220986.0</b>	<b>226342.0</b>	<b>200615.0</b>	<b>214980.0</b>	<b>244594.0</b>	<b>238471.0</b>	<b>235055.0</b>	<b>247243.0</b>	<b>241137.0</b>	<b>256041.0</b>	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>217407.0</b>	<b>220986.0</b>	<b>226342.0</b>	<b>200615.0</b>	<b>214980.0</b>	<b>244594.0</b>	<b>238471.0</b>	<b>235055.0</b>	<b>247243.0</b>	<b>241137.0</b>	<b>256041.0</b>	...
Social contributions	129861.0	143334.0	134084.0	126420.0	149542.0	143803.0	139872.0	140717.0	149188.0	136390.0	141814.0	...
Other current transfers	52552.0	51437.0	58836.0	45945.0	56817.0	51560.0	51160.0	54837.0	49873.0	50543.0	51275.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	52659.0	48336.0	52675.0	39127.0	45739.0	48842.0	46817.0	46328.0	46800.0	50009.0	52247.0	...
Social benefits other than social transfers in kind	61467.0	62665.0	65819.0	69513.0	74466.0	74915.0	81464.0	82560.0	79225.0	84557.0	90519.0	...
Other current transfers	53109.0	52005.0	59404.0	46513.0	57385.0	54447.0	58271.0	61158.0	56450.0	56488.0	55594.0	...
<b>GROSS DISPOSABLE INCOME</b>	<b>232585.0</b>	<b>252751.0</b>	<b>241364.0</b>	<b>217827.0</b>	<b>243749.0</b>	<b>261753.0</b>	<b>242951.0</b>	<b>240563.0</b>	<b>263829.0</b>	<b>237016.0</b>	<b>250770.0</b>	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>232585.0</b>	<b>252751.0</b>	<b>241364.0</b>	<b>217827.0</b>	<b>243749.0</b>	<b>261753.0</b>	<b>242951.0</b>	<b>240563.0</b>	<b>263829.0</b>	<b>237016.0</b>	<b>250770.0</b>	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	68394.0	80669.0	68265.0	56907.0	75076.0	68888.0	58408.0	58157.0	69963.0	51833.0	51295.0	...
<b>SAVING, GROSS</b>	<b>164191.0</b>	<b>172082.0</b>	<b>173099.0</b>	<b>160920.0</b>	<b>168673.0</b>	<b>192865.0</b>	<b>184543.0</b>	<b>182406.0</b>	<b>193866.0</b>	<b>185183.0</b>	<b>199475.0</b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>164191.0</b>	<b>172082.0</b>	<b>173099.0</b>	<b>160920.0</b>	<b>168673.0</b>	<b>192865.0</b>	<b>184543.0</b>	<b>182406.0</b>	<b>193866.0</b>	<b>185183.0</b>	<b>199475.0</b>	...
Capital transfers, receivable less payable	4446.0	4034.0	10893.0	18970.0	5928.0	4316.0	12025.0	3609.0	3271.0	3679.0	3101.0	...
Capital transfers, receivable Less: Capital transfers, payable	5522.0	5740.0	34037.0	21711.0	6695.0	5145.0	12837.0	5614.0	4935.0	6065.0	4930.0	...
1076.0	1706.0	23144.0	2741.0	767.0	829.0	812.0	2005.0	1664.0	2386.0	1829.0	...	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>61532.0</b>	<b>65808.0</b>	<b>69354.0</b>	<b>61320.0</b>	<b>57186.0</b>	<b>76117.0</b>	<b>72672.0</b>	<b>59092.0</b>	<b>67026.0</b>	<b>54797.0</b>	<b>65637.0</b>	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	143799.0	155010.0	147672.0	113399.0	136951.0	142242.0	153130.0	165103.0	178201.0	184527.0	198883.0	...
Gross fixed capital formation	138166.0	147933.0	147456.0	125782.0	131691.0	139622.0	151474.0	157805.0	165703.0	176753.0	176658.0	...
Changes in inventories	5067.0	7346.0	369.0	-13556.0	5103.0	2642.0	1947.0	4825.0	12360.0	8908.0	21999.0	...
Acquisitions less disposals of valuables	566.0	-269.0	-153.0	1173.0	157.0	-22.0	-291.0	2473.0	138.0	-1134.0	226.0	...
Acquisitions less disposals of non-produced non-financial assets	855.0	2517.0	1351.0	1009.0	1356.0	1517.0	1776.0	1920.0	2932.0	2665.0	3341.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>23983.0</b>	<b>18589.0</b>	<b>34969.0</b>	<b>65482.0</b>	<b>36294.0</b>	<b>53422.0</b>	<b>41662.0</b>	<b>18992.0</b>	<b>16004.0</b>	<b>1670.0</b>	<b>352.0</b>	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1596759.0	1826814.0	179495.0	571436.0	278471.0	143982.0	118928.0	-124698.0	6389.0	-148543.0	528065.0	962677.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Currency and deposits	783912.0	1010313.0	-271026.0	217481.0	30553.0	153696.0	164478.0	-225176.0	-121847.0	-112828.0	296138.0	521575.0
Securities other than shares	285582.0	293989.0	251728.0	223972.0	31707.0	-32150.0	-158612.0	48864.0	35270.0	-39739.0	56966.0	87636.0
Loans	308429.0	366229.0	-65506.0	-167168.0	78317.0	-97090.0	53752.0	-31348.0	7077.0	-155987.0	62805.0	181508.0
Shares and other equity	84900.0	76296.0	153151.0	246033.0	81972.0	34661.0	8173.0	29591.0	17993.0	57975.0	12924.0	85215.0
Insurance technical reserves	91936.0	91119.0	77135.0	65630.0	74635.0	82314.0	68637.0	54274.0	63329.0	111195.0	85920.0	82838.0
Financial derivatives	1469.0	1556.0	1598.0	1561.0	1598.0	1634.0	1654.0	1703.0	1769.0	1823.0	1842.0	2069.0
Other accounts payable	40531.0	-12688.0	32415.0	-16073.0	-20311.0	917.0	-19154.0	-2606.0	2798.0	-10982.0	11470.0	1836.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -23240.0	-54162.0	-30948.0	18035.0	-24.0	9415.0	9787.0	-42255.0	-41480.0	-66361.0	-69003.0	-20087.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1573519.0	1772652.0	148547.0	589471.0	278447.0	153397.0	128715.0	-166953.0	-35091.0	-214904.0	459062.0	942590.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	608818.0	671308.0	-143217.0	354655.0	139343.0	131568.0	36680.0	-238779.0	-110176.0	-157379.0	319424.0	435558.0
Securities other than shares	303043.0	199688.0	49164.0	314306.0	51125.0	-6874.0	70165.0	7701.0	126535.0	-37810.0	-85869.0	63673.0
Loans	434127.0	699739.0	8328.0	-212702.0	42037.0	-30968.0	-43827.0	15610.0	-34616.0	70544.0	176665.0	236962.0
Shares and other equity	190305.0	169090.0	118351.0	161454.0	106745.0	38484.0	74622.0	-4504.0	-52841.0	-16814.0	3639.0	180093.0
Insurance technical reserves	8509.0	6202.0	10192.0	7519.0	7198.0	9145.0	11672.0	13316.0	13072.0	12515.0	13921.0	14853.0
Financial derivatives	-20573.0	26813.0	121262.0	-29804.0	-45088.0	5294.0	-42138.0	39927.0	20486.0	-82918.0	20154.0	6895.0
Other accounts receivable	49290.0	-188.0	-15533.0	-5957.0	-22913.0	6748.0	21541.0	-224.0	2449.0	-3042.0	11128.0	4556.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	455083.0	477033.0	495600.0	488638.0	502868.0	517846.0	534577.0	557173.0	578278.0	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	162365.0	174978.0	173359.0	187747.0	197677.0	202602.0	204752.0	217986.0	214126.0	...	...	...
VALUE ADDED GROSS, at basic prices	292718.0	302055.0	322241.0	300891.0	305191.0	315244.0	329825.0	339187.0	364152.0	378246.0	395405.0	...
Less: Consumption of fixed capital	72100.0	77877.0	66324.0	63059.0	64773.0	66251.0	69265.0	74462.0	80242.0	81843.0	82548.0	...
VALUE ADDED NET, at basic prices	220618.0	224178.0	255917.0	237832.0	240418.0	248993.0	260560.0	264725.0	283910.0	296403.0	312857.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	292718.0	302055.0	322241.0	300891.0	305191.0	315244.0	329825.0	339187.0	364152.0	378246.0	395405.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	69766.0	74378.0	77895.0	80058.0	83732.0	85175.0	81946.0	85099.0	88068.0	90896.0	93647.0	...
Other taxes less Other subsidies on production	-3170.0	-2892.0	-3001.0	-3363.0	-3011.0	-3109.0	-2565.0	-2395.0	-2246.0	-1946.0	-2134.0	...
Other taxes on production	51.0	60.0	50.0	48.0	48.0	57.0	60.0	60.0	60.0	15.0	45.0	...
Less: Other subsidies on production	3221.0	2952.0	3051.0	3411.0	3059.0	3166.0	2625.0	2455.0	2306.0	1961.0	2179.0	...

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	136876.0	142329.0	152363.0	129108.0	129146.0	134923.0	143263.0	145103.0	157594.0	165426.0	171592.0	...
MIXED INCOME, GROSS	89246.0	88240.0	94984.0	95088.0	95324.0	98255.0	107181.0	111380.0	120736.0	123870.0	132300.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	136876.0	142329.0	152363.0	129108.0	129146.0	134923.0	143263.0	145103.0	157594.0	165426.0	171592.0	...
MIXED INCOME, GROSS	89246.0	88240.0	94984.0	95088.0	95324.0	98255.0	107181.0	111380.0	120736.0	123870.0	132300.0	...
Compensation of employees	735612.0	780732.0	791652.0	795190.0	819275.0	830970.0	850355.0	878729.0	898872.0	928058.0	962364.0	...
Property income	196153.0	226922.0	226728.0	173829.0	187311.0	183894.0	169065.0	165365.0	184269.0	185358.0	183183.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	62146.0	77948.0	88999.0	27727.0	20288.0	23818.0	25602.0	22097.0	27612.0	27144.0	26531.0	...
BALANCE OF PRIMARY INCOMES	1095741.0	1160275.0	1176728.0	1165488.0	1210768.0	1224224.0	1244262.0	1278480.0	1333859.0	1375568.0	1422908.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1095741.0	1160275.0	1176728.0	1165488.0	1210768.0	1224224.0	1244262.0	1278480.0	1333859.0	1375568.0	1422908.0	...
Social contributions	523.0	529.0	657.0	764.0	607.0	546.0	571.0	561.0	593.0	559.0	565.0	...
Social benefits other than social transfers in kind	232566.0	245171.0	261479.0	286551.0	300789.0	308101.0	326088.0	332008.0	334718.0	345384.0	354881.0	...
Other current transfers	56186.0	62791.0	59573.0	61477.0	71539.0	71536.0	73485.0	70617.0	64288.0	63979.0	63206.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	173406.0	186905.0	192769.0	185100.0	187002.0	192522.0	189124.0	195544.0	200060.0	209519.0	217461.0	...
Social contributions	241394.0	259939.0	257265.0	247806.0	273948.0	272446.0	271906.0	276162.0	288584.0	283110.0	297950.0	...
Social benefits other than social transfers in kind	1019.0	1025.0	1153.0	1258.0	1093.0	1042.0	1067.0	1057.0	1089.0	1055.0	1061.0	...
Other current transfers	31961.0	38388.0	35290.0	35914.0	44924.0	46472.0	45490.0	47361.0	44511.0	45164.0	45529.0	...
GROSS DISPOSABLE INCOME	937236.0	982509.0	1011960.0	1044202.0	1076736.0	1091925.0	1136819.0	1161542.0	1199214.0	1246642.0	1279559.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	937236.0	982509.0	1011960.0	1044202.0	1076736.0	1091925.0	1136819.0	1161542.0	1199214.0	1246642.0	1279559.0	...
Adjustment for the change in net equity of households on pension funds	68394.0	80669.0	68265.0	56907.0	75076.0	68888.0	58408.0	58157.0	69963.0	51833.0	51295.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	943468.0	990466.0	1022124.0	998439.0	1025426.0	1057138.0	1095763.0	1138546.0	1182902.0	1214687.0	1262206.0	...
Individual consumption expenditure	943468.0	990466.0	1022124.0	998439.0	1025426.0	1057138.0	1095763.0	1138546.0	1182902.0	1214687.0	1262206.0	...
SAVING, GROSS	62162.0	72712.0	58101.0	102670.0	126386.0	103675.0	99464.0	81153.0	86275.0	83788.0	68648.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	62162.0	72712.0	58101.0	102670.0	126386.0	103675.0	99464.0	81153.0	86275.0	83788.0	68648.0	...
Capital transfers, receivable less payable	2936.0	4883.0	5166.0	7554.0	8477.0	5504.0	6608.0	1939.0	3348.0	4593.0	4667.0	...
Capital transfers, receivable	6999.0	9399.0	33182.0	11976.0	11226.0	8505.0	9829.0	6993.0	7714.0	10158.0	9655.0	...
Less: Capital transfers, payable	4063.0	4516.0	28016.0	4422.0	2749.0	3001.0	3221.0	5054.0	4366.0	5565.0	4988.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-7002.0	-282.0	-3057.0	47165.0	70090.0	42928.0	36807.0	8630.0	9381.0	6538.0	-9233.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	82229.0	89896.0	76421.0	59858.0	64015.0	67736.0	70172.0	79758.0	89513.0	91398.0	96285.0	...
Gross fixed capital formation	81535.0	89875.0	76846.0	60248.0	63776.0	67334.0	69064.0	76672.0	87261.0	91047.0	95710.0	...
Changes in inventories	288.0	392.0	-17.0	-968.0	369.0	170.0	85.0	290.0	751.0	353.0	187.0	...

## United Kingdom of Great Britain and Northern Ireland

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	406.0	-371.0	-408.0	578.0	-130.0	232.0	1023.0	2796.0	1501.0	-2.0	388.0	...
Acquisitions less disposals of non-produced non-financial assets	-225.0	-225.0	-231.0	-246.0	-241.0	-239.0	-261.0	-233.0	-213.0	-190.0	-157.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-16906.0</b>	<b>-12076.0</b>	<b>-12923.0</b>	<b>50612.0</b>	<b>71089.0</b>	<b>41682.0</b>	<b>36161.0</b>	<b>3567.0</b>	<b>323.0</b>	<b>-2827.0</b>	<b>-22813.0</b>	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	159593.0	119831.0	33985.0	-6283.0	5252.0	19507.0	24633.0	27615.0	42169.0	61646.0	76748.0	77056.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1265.0	661.0	597.0	-492.0	176.0	531.0	-30.0	448.0	770.0	371.0	11.0	-1010.0
Loans	120554.0	123363.0	48045.0	4773.0	9810.0	20955.0	15478.0	25782.0	42987.0	52967.0	74093.0	80009.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	407.0	423.0	417.0	432.0	514.0	649.0	583.0	631.0	617.0	602.0	653.0	703.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	37367.0	-4616.0	-15074.0	-10996.0	-5248.0	-2628.0	8602.0	754.0	-2205.0	7706.0	1991.0	-2646.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-11923.0	275.0	9889.0	3689.0	4891.0	14566.0	5709.0	-10778.0	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>24317.0</b>	<b>34719.0</b>	<b>31547.0</b>	<b>81406.0</b>	<b>77513.0</b>	<b>84544.0</b>	<b>70683.0</b>	<b>55584.0</b>	<b>54607.0</b>	<b>57370.0</b>	<b>27562.0</b>	<b>-3407.0</b>
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	183910.0	154550.0	65532.0	75124.0	82765.0	104051.0	95316.0	83199.0	96776.0	119015.0	104310.0	73649.0
Currency and deposits	78277.0	84124.0	59611.0	15215.0	31377.0	40020.0	44922.0	52673.0	61006.0	60967.0	86957.0	48846.0
Securities other than shares	3676.0	-3158.0	775.0	4174.0	-2553.0	-974.0	1169.0	-466.0	2721.0	-2253.0	4489.0	720.0
Loans	603.0	-2890.0	-576.0	-3035.0	2083.0	-2064.0	258.0	-1457.0	-9049.0	-3440.0	-9069.0	-4265.0
Shares and other equity	-14133.0	-3582.0	-84992.0	12671.0	-6727.0	-3516.0	-21271.0	-7962.0	-11896.0	-32545.0	-55426.0	-44397.0
Insurance technical reserves	80741.0	90925.0	72770.0	61910.0	73696.0	75934.0	56367.0	44223.0	53158.0	100903.0	73799.0	70003.0
Financial derivatives	1777.0	1674.0	674.0	1551.0	2060.0	963.0	1570.0	2496.0	1223.0	1719.0	2410.0	2824.0
Other accounts receivable	32969.0	-12543.0	17270.0	-17362.0	-17171.0	-6312.0	12301.0	-6308.0	-387.0	-6336.0	1150.0	-82.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## United Republic of Tanzania

### Source

The preparation of National Accounts Statistics in the United Republic of Tanzania is undertaken by the Bureau of Statistics, President's Office, Planning Commission, Dar-es-Salaam. Official estimates are published in a series of reports entitled "National Accounts of Tanzania". Reply to the United Nations national accounts questionnaire by the Bureau of Statistics.

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 1993 (1993 SNA) and partly System of National Accounts 2008 (2008 SNA). Previously the estimates shown in the following tables have been prepared in accordance with the 1993 SNA only.

The estimates presented relate to Tanzania (Mainland) only, i.e., the former territory of Tanganyika, excluding Zanzibar. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

#### I. Introduction:

The publication entitled "National Accounts of Tanzania Mainland 2005-2014" gives consolidated estimates of Gross Domestic Product (GDP) and other allied aggregates of Tanzania Mainland. It is the first in the series of the publication with GDP at 2007 prices. Estimates of GDP with 2007 as the base year are also available in the Economic Survey 2014, published by the Ministry of Finance. The national accounts methodology was essentially based on the 2007 Household Budget Survey (HBS), the 2006 Labour Force Survey, the 2006/07 Agriculture Sample Census and the 2006 NPISH Survey. Also data from the 2007 Annual Survey of Industrial Production was incorporated in the national accounts.

#### II. Concepts and Definitions:

The concepts and definitions followed to a large extent conform to the latest United Nations Recommendations on the subject contained in the United Nations publication a System of National Accounts (1993 SNA and 2008 SNA). A few points of divergence, however, do exist and these have already been outlined in the sources and methods. Short definitions of the main aggregates are given here for the convenience of readers and users.

#### III. Geographical Coverage:

The estimates presented in the report relate to Tanzania Mainland only.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the expenditure and production approaches.

#### Expenditure Approach

Government final consumption expenditure and exports and imports of goods and services are estimated through the expenditure approach, while private final consumption expenditure and gross capital formation are compiled by using a combination of the commodity-flow and expenditure approaches. For government expenditure, actual central government revenue and expenditure, classified by purpose, are available from government documents. Revenue and expenditure details of local authorities are obtained from the Prime Minister's Office and from the local authorities themselves.

For private consumption expenditure, estimates of domestic production of all commodities are compiled and allowances made for various intermediate uses and government and business purposes. The estimates are then



marked up for distribution costs and adjusted for imports and exports. Data from the 2007 Household Budget Survey are used with regard to most expenditures on services.

The estimate of change in inventories covers parastatal enterprises, livestock and national grain reserve, export crops, livestock and those factories which were included in the annual survey of Industrial Production. Estimates of gross fixed capital formation for the public sector are derived from detailed analysis of the accounts of the agencies concerned and from detailed statistics on imports of capital equipment. Own-account rural residential construction has been estimated on the basis of building costs data, rental values and data on population growth.

Exports and imports of goods and services are obtained from the balance of payment statements of the Bank of Tanzania. Gross domestic product by expenditure at constant prices is also estimated.

## Income Approach

In estimating the cost structure components of gross domestic product, estimates of compensation of employees are obtained from each industry group separately. In addition, information obtained from employment and earnings survey is used for all economic activities. Operating surplus estimates are obtained as a residual from the Gross domestic product by production approach. Estimates of consumption of fixed capital of the parastatal enterprises are provided by the establishments themselves and for other sectors, estimates are based on Perpetual Inventory Method (PIM). Data on taxes on products and subsidies are obtained by analyzing government recurrent revenue and expenditure.

## Production Approach

The table of Gross domestic product by kind of economic activity is prepared at basic prices. The value added of agriculture, mining and manufacturing is estimated through the production approach while for the remaining industries, value added is estimated at cost. For agriculture, the data on production, prices and cost of production of each export crop, available with the respective commodity boards, are utilized to derive estimates of their value added. For the non-export crops, similar data available from the Ministry of Agriculture, Food Security and Cooperatives and Livestock Development, Bureau of Statistics and data collected through Household Budget Surveys and the 2007 Supply and Use Table have been used.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	18705.9	21393.8	26193.6	31537.9	35083.4	41841.7	49878.5	60582.2	62153.5	67407.4	78013.2	88588.3
Household final consumption expenditure	14480.8	16349.0	20826.2	24829.2	28512.1	34415.3	40669.4	48835.6	50968.2	54747.0	64520.5	72469.7
NPISHs final consumption expenditure	66.8	76.6	91.7	109.5	119.4	132.7	153.9	166.1	188.7	206.1	267.8	259.4
General government final consumption expenditure	4158.3	4968.2	5275.7	6599.2	6451.8	7293.8	9055.2	11580.5	10996.6	12454.2	13224.8	15859.2
Gross capital formation	6066.8	8793.9	10509.7	9478.9	11965.5	17538.5	17510.5	21516.1	24019.7	24717.2	25843.0	30350.5
Gross fixed capital formation	6461.4	8427.7	11030.5	10883.7	12572.2	17324.8	18786.1	21625.3	25968.9	31122.5	35003.2	38439.6
Changes in inventories	-394.6	366.2	-520.8	-1404.8	-606.7	213.7	-1275.6	-109.3	-1949.1	-6405.3	-9160.3	-8089.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services <sup>a</sup>	3984.2	5064.7	6110.2	6554.6	8217.7	10951.6	13076.5	12524.1	15476.7	19645.9	20213.1	17559.7
Exports of goods	2177.0	2691.9	3694.6	4108.3	5343.7	7331.0	8653.3	7436.7	9424.9	12193.2	12383.4	8924.5
Exports of services	1807.2	2372.8	2415.6	2446.3	2874.0	3620.6	4423.1	5087.4	6051.8	7452.6	7829.7	8635.2
Less: Imports of goods and services <sup>a</sup>	5825.9	8482.1	10088.0	9913.9	12769.4	19015.0	20342.0	22044.8	23746.8	22510.7	23459.2	20313.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Imports of goods	4502.7	7190.6	8257.3	7662.1	10130.0	15572.6	16631.0	18113.1	19084.8	16803.6	18797.5	15816.4
Imports of services	1323.1	1291.4	1830.7	2251.8	2639.4	3442.4	3710.9	3931.7	4662.0	5707.1	4661.8	4497.5
Plus: Statistical discrepancy	367.4	0.0	39.4	69.3	1338.9	1445.7	1310.7	-1624.4	1815.3	1604.1	2558.6	-82.7
Equals: GROSS DOMESTIC PRODUCT	23298.4	26770.4	32764.9	37726.8	43836.0	52762.6	61434.2	70953.2	79718.4	90863.8	103168.6	116101.9

<sup>a</sup> Valued at c.i.f. instead of f.o.b.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2007</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	19799.3	21393.8	22706.0	24295.4	25027.8	26905.7	28264.9	31197.2	32263.6	32357.0	35358.3	36902.8
Household final consumption expenditure	15111.9	16349.0	17923.1	18902.7	20145.8	21763.2	22438.8	24334.8	25428.7	25780.9	28547.9	29088.1
NPISHs final consumption expenditure	72.7	76.6	83.6	92.6	98.1	104.8	118.5	123.0	130.3	137.1	154.9	164.0
General government final consumption expenditure	4614.7	4968.2	4699.3	5300.0	4783.9	5037.6	5707.6	6739.4	6704.6	6438.9	6655.5	7650.7
Gross capital formation	6970.5	8793.9	9097.6	8205.5	10058.9	13050.7	12276.8	13435.7	14140.8	13733.6	13301.9	15900.1
Gross fixed capital formation	7215.2	8427.7	9485.7	9410.2	10491.7	12770.8	12898.3	13472.1	15198.6	16816.0	19047.1	20802.6
Changes in inventories	-244.7	366.2	-388.1	-1204.8	-432.7	279.9	-621.4	-36.4	-1057.8	-3082.5	-5745.2	-4902.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services <sup>a</sup>	4006.0	5064.7	5396.8	5586.7	5965.6	6568.7	7622.6	7670.0	9029.8	11135.3	9828.0	9066.3
Exports of goods	2155.7	2691.9	3136.1	3431.6	3579.2	3829.1	4276.1	3899.1	4914.1	6100.7	5567.0	4026.4
Exports of services	1850.2	2372.8	2260.7	2155.1	2386.3	2739.5	3346.5	3770.9	4115.7	5034.5	4261.0	5039.9
Less: Imports of goods and services <sup>a</sup>	5734.8	8482.1	8643.4	8432.9	9674.4	12176.1	12080.3	13409.9	13798.8	12973.9	13184.6	11057.6
Imports of goods	4541.8	7190.6	7044.5	6588.0	7657.9	9829.8	9561.0	10750.9	10926.4	9080.9	10602.3	8628.4
Imports of services	1193.0	1291.4	1599.0	1844.9	2016.4	2346.2	2519.3	2658.9	2872.4	3893.0	2582.3	2429.2
Plus: Statistical discrepancy	-359.5	0.0	-296.3	127.1	297.6	-169.7	-147.5	-346.4	-404.0	-151.1	1870.2	-286.5
Equals: GROSS DOMESTIC PRODUCT	24681.3	26770.4	28260.6	29781.7	31675.5	34179.3	35936.5	38546.5	41231.4	44100.8	47173.8	50525.1

<sup>a</sup> Valued at c.i.f. instead of f.o.b.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	23298.4	26770.4	32764.9	37726.8	43836.0	52762.6	61434.2	70953.2	79718.4	90863.8	103168.6	116101.9
Plus: Compensation of employees - from and to the rest of the world, net <sup>a</sup>	-21.9	-28.5	-22.5	-37.1	-44.7	-25.7	-55.8	-60.4	-28.6	-21.4	-33.0	...
Plus: Compensation of employees - from the rest of the world <sup>a</sup>	7.9	7.5	11.0	14.9	17.2	38.3	33.7	48.2	52.6	44.6	67.4	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Less: Compensation of employees - to the rest of the world <sup>a</sup>	29.8	36.0	33.5	52.0	61.9	64.0	89.5	108.7	81.1	66.0	100.4	...
Plus: Property income - from and to the rest of the world, net <sup>a</sup>	58.3	93.3	56.2	135.3	-760.4	-976.9	-840.5	-1063.6	-1001.9	-1760.4	-2284.2	...
Plus: Property income - from the rest of the world <sup>a</sup>	93.0	125.7	135.2	195.7	208.1	247.1	172.3	159.7	142.8	174.4	136.1	...
Less: Property income - to the rest of the world <sup>a</sup>	34.7	32.4	79.0	60.3	968.5	1223.9	1012.8	1223.4	1144.6	1934.8	2420.3	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	3.5	-321.1	-347.6	-348.8	-805.4	-1002.5	-896.3	-1124.2	-1030.4	-1787.2	-2416.5	-2689.5
Plus: Sum of Compensation of employees and property income - from the rest of the world	100.9	133.2	146.3	210.5	225.2	285.4	206.0	207.8	195.3	218.9	214.6	278.9
Less: Sum of Compensation of employees and property income - to the rest of the world	97.5	454.3	493.9	559.3	1030.7	1287.9	1102.3	1332.0	1225.8	2006.2	2631.1	2968.5
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	23301.9	26449.3	32417.3	37378.0	43030.6	51760.0	60537.9	69829.0	78688.0	89076.6	100752.1	113412.4
Plus: Current transfers - from and to the rest of the world, net	751.1	919.7	1007.1	1165.4	1491.5	1434.2	1269.2	1241.8	789.8	1056.2	830.7	895.9
Plus: Current transfers - from the rest of the world	833.6	1010.0	1102.2	1254.8	1602.1	1579.3	1434.9	1340.5	886.0	1215.4	985.8	1081.2
Less: Current transfers - to the rest of the world	82.6	90.3	95.1	89.4	110.6	145.2	165.7	98.7	96.2	159.1	155.1	185.4
Equals: GROSS NATIONAL DISPOSABLE INCOME	24053.0	27369.1	33424.4	38543.5	44522.1	53194.2	61807.1	71070.8	79477.8	90132.8	101582.7	114308.2
Less: Final consumption expenditure / Actual final consumption	18705.9	21393.8	26193.6	31537.9	35083.4	41841.7	49878.5	60582.2	62153.5	67407.4	78013.2	88588.3
Equals: SAVING, GROSS	5347.1	5975.2	7230.8	7005.6	9438.7	11352.5	11928.6	10488.6	17324.3	22725.4	23569.6	25719.9
Plus: Capital transfers - from and to the rest of the world, net	6575.9	1187.6	625.8	577.6	752.1	1083.5	1221.5	1140.4	885.7	703.5	915.3	782.3
Plus: Capital transfers - from the rest of the world	6575.9	1187.6	625.8	577.6	752.1	1083.5	1221.5	1140.4	885.7	703.5	915.3	782.3
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	6066.8	8793.9	10509.7	9478.9	11965.5	17538.5	17510.5	21516.1	24019.7	24717.2	25843.0	30350.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	5856.2	-1631.1	-2653.1	-1895.7	-1774.7	-5102.5	-4360.3	-9887.1	-5809.8	-1288.2	-1358.0	-3848.3
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2408.6	2759.4	3080.8	3453.5	3712.5	3997.3	4309.1	4675.4	5142.9	6582.5	7466.7	9225.5
Equals: NET NATIONAL INCOME	20893.3	23689.9	29336.6	33924.6	39318.0	47762.7	56228.8	65153.7	73545.1	82494.1	93285.4	104186.8
Equals: NET NATIONAL DISPOSABLE INCOME	21644.4	24609.6	30343.7	35090.0	40809.5	49196.9	57498.0	66395.4	74334.9	83550.4	94116.1	105082.7
Equals: SAVING, NET	2938.5	3215.8	4150.1	3552.1	5726.2	7355.2	7619.6	5813.2	12181.4	16143.0	16102.9	16494.4

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	6765.6	7181.4	9432.7	11407.7	13110.1	15488.2	19095.6	22129.2	22969.2	26346.7	30160.1	34984.2
<u>Crop and animal production, hunting and related service activities</u>	5879.5	6116.8	8076.3	9679.8	11253.9	13259.6	16229.1	18253.2	18695.4	21328.4	24062.6	27756.3
<u>Forestry and logging</u>	499.4	639.8	752.3	881.2	956.1	1146.8	1507.8	2168.0	2492.0	3146.6	4041.5	4651.5
<u>Fishing and aquaculture</u>	386.7	424.8	604.1	846.7	900.1	1081.8	1358.7	1708.0	1781.8	1871.7	2056.0	2576.5
<u>Manufacturing, mining and quarrying and other industrial activities</u>	3096.3	3289.0	3828.9	4289.7	5468.8	7271.4	8409.4	8434.4	8616.8	9719.8	11244.9	13150.1
<u>Mining and quarrying</u>	933.7	935.4	991.0	1073.0	1779.7	2688.6	3001.2	2986.5	2923.4	3659.6	4976.0	5560.1
<u>Manufacturing</u>	1746.5	1880.0	2283.6	2597.3	3021.5	4031.5	4599.9	4575.3	4445.6	4768.9	5070.9	6412.0
<u>Electricity, gas, steam and air conditioning supply</u>	205.8	232.6	306.6	354.9	406.3	303.4	533.3	546.7	874.3	898.7	775.3	636.2
<u>Water supply; sewerage, waste management and remediation activities</u>	210.2	240.9	247.6	264.5	261.3	247.8	275.1	326.0	373.5	392.6	422.7	541.8
<u>Construction</u>	1728.9	2117.1	2871.5	2728.8	3431.3	4755.2	4984.2	7674.2	9899.4	12374.2	14477.8	17466.4
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	4001.9	4700.2	5723.0	6746.4	7684.6	9034.3	10010.9	11160.9	12688.9	14536.4	16540.5	18750.9
<u>Wholesale and retail trade; repair of motor vehicles and motorcycles</u>	2251.4	2645.3	3193.7	3744.9	4426.5	5571.4	6389.3	7271.7	8378.4	9714.7	11091.2	12784.9
<u>Transportation and storage</u>	1387.0	1572.9	1969.5	2320.8	2537.4	2729.0	2733.6	2986.3	3438.1	3864.5	4480.1	4941.8
<u>Accommodation and food service activities</u>	363.5	482.0	559.8	680.7	720.8	734.0	888.0	902.8	872.3	957.3	969.2	1024.2
<u>Information and communication</u>	527.2	615.1	722.5	912.7	1151.7	1244.9	1454.7	1624.4	1700.4	1809.9	2025.9	2309.6
<u>Financial and insurance activities</u>	574.7	756.1	959.3	1178.9	1408.5	1772.8	2070.2	2308.7	2694.4	3254.4	3731.2	3846.7
<u>Real estate activities</u>	1411.8	1601.3	1716.4	1921.3	2036.9	2277.8	2612.8	2672.1	2955.4	2932.5	3062.5	3160.9
<u>Professional, scientific, technical, administrative and support service activities</u>	909.7	1111.8	1300.3	1447.7	1707.1	1912.1	2238.0	2614.4	3006.3	3263.3	3517.2	3725.2
<u>Professional, scientific and technical activities</u>	242.5	318.7	450.2	552.6	728.2	813.5	810.1	902.7	1003.1	1103.1	1228.1	1285.6
<u>Administrative and support service activities</u>	667.3	793.1	850.1	895.1	978.8	1098.6	1427.9	1711.7	2003.2	2160.2	2289.1	2439.6
<u>Public administration and defence, education, human health and social work activities</u>	2769.1	3468.8	3822.2	4368.8	4784.6	5622.9	6543.9	7849.7	8551.6	9437.7	10355.0	10397.0
<u>Public administration and defence; compulsory social security</u>	1688.5	2179.2	2282.7	2512.0	2668.8	3338.2	4017.3	4936.1	5227.5	5852.6	6500.0	6289.8
<u>Education</u>	630.5	851.2	1007.3	1193.2	1380.2	1463.8	1607.3	1893.7	2172.1	2309.3	2425.0	2529.3
<u>Human health and social work activities</u>	450.2	438.4	532.2	663.6	735.7	820.9	919.3	1020.0	1152.0	1275.7	1430.0	1578.0
<u>Other service activities</u>	379.6	439.3	504.6	571.6	613.4	679.4	782.2	871.9	1008.8	1110.0	1222.6	1351.7
<u>Arts, entertainment and recreation</u>	72.6	91.5	105.6	115.0	125.5	144.0	169.1	189.0	221.9	241.5	275.2	304.0
<u>Other service activities</u>	220.4	254.5	294.1	344.1	366.5	406.5	472.9	534.4	619.8	690.8	762.4	847.0
<u>Private households with employed persons</u>	86.5	93.3	104.9	112.5	121.4	128.9	140.2	148.5	167.0	177.7	185.0	200.8
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>22164.7</b>	<b>25279.9</b>	<b>30881.4</b>	<b>35573.6</b>	<b>41397.1</b>	<b>50059.0</b>	<b>58201.8</b>	<b>67340.0</b>	<b>74091.2</b>	<b>84784.9</b>	<b>96337.5</b>	<b>109142.8</b>
<b>Less: Financial intermediation services indirectly measured (FISIM)</b>	<b>316.0</b>	<b>331.0</b>	<b>289.0</b>	<b>327.3</b>	<b>376.2</b>	<b>557.9</b>	<b>638.3</b>	<b>867.2</b>	<b>826.4</b>	<b>1037.8</b>	<b>1082.0</b>	<b>1073.7</b>

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Plus: Taxes less Subsidies on products	1449.8	1821.5	2172.6	2480.6	2815.1	3261.5	3870.7	4480.4	6453.6	7116.8	7913.1	8032.8
Plus: Taxes on products	1449.8	1821.5	2172.6	2480.6	2815.1	3261.5	3870.7	4480.4	6453.6	7116.8	7913.1	8032.8
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	23298.4	26770.4	32764.9	37726.8	43836.0	52762.6	61434.2	70953.2	79718.4	90863.8	103168.6	116101.9

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	7015.5	7181.4	7720.0	8113.8	8332.4	8621.8	8901.9	9186.7	9497.5	9720.0	9924.2	10276.6
Crop and animal production, hunting and related service activities	5990.6	6116.8	6600.6	6958.4	7149.1	7402.2	7642.7	7864.3	8123.5	8311.0	8463.0	8743.5
Forestry and logging	603.8	639.8	663.9	697.7	721.6	745.7	771.6	808.2	849.4	871.4	901.2	957.8
Fishing and aquaculture	421.1	424.8	455.6	457.6	461.8	473.9	487.6	514.2	524.5	537.6	560.0	575.2
Manufacturing, mining and quarrying and other industrial activities	2998.0	3289.0	3435.9	3713.7	4023.3	4240.4	4438.2	4702.8	5055.5	5400.3	5868.9	6468.0
Mining and quarrying	856.3	935.4	843.9	1001.7	1074.3	1141.8	1217.8	1264.8	1383.3	1508.9	1682.7	1977.0
Manufacturing	1686.0	1880.0	2094.0	2192.2	2388.4	2554.1	2659.2	2831.4	3024.3	3222.1	3472.7	3718.9
Electricity, gas, steam and air conditioning supply	195.9	232.6	251.4	262.1	297.2	284.4	293.8	332.1	363.1	384.3	416.4	425.3
Water supply; sewerage, waste management and remediation activities	259.8	240.9	246.5	257.8	263.3	260.0	267.4	274.5	284.8	285.0	297.2	346.9
Construction	1871.2	2117.1	2323.3	2235.6	2466.7	3031.4	3127.8	3584.5	4088.9	4773.9	5396.5	6158.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4345.8	4700.2	4916.3	5108.9	5599.4	6064.6	6317.3	6749.8	7436.4	7985.8	8643.4	9475.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	2343.1	2645.3	2817.1	2893.4	3181.8	3541.3	3675.2	3839.9	4223.8	4552.4	4855.5	5144.5
Transportation and storage	1541.6	1572.9	1601.2	1712.5	1896.1	1980.2	2062.5	2314.2	2603.5	2810.4	3141.7	3664.3
Accommodation and food service activities	461.2	482.0	497.9	503.0	521.5	543.2	579.6	595.7	609.1	623.0	646.2	667.0
Information and communication	522.6	615.1	688.1	871.4	1084.4	1177.5	1439.3	1631.3	1762.1	1974.8	2231.1	2559.0
Financial and insurance activities	621.1	756.1	898.0	1062.9	1197.2	1374.5	1445.1	1534.2	1699.7	1900.3	2104.0	2145.0
Real estate activities	1575.9	1601.3	1628.1	1656.7	1687.3	1719.7	1754.1	1790.6	1829.1	1869.8	1912.7	1957.8
Professional, scientific, technical, administrative and support service activities	1061.2	1111.8	1194.7	1263.3	1475.0	1548.3	1722.2	1890.9	1968.5	2075.1	2148.8	2245.5
Professional, scientific and technical activities	284.2	318.7	416.1	481.7	625.8	655.9	617.9	651.4	654.9	699.6	743.8	788.1
Administrative and support service activities	777.1	793.1	778.6	781.6	849.2	892.4	1104.4	1239.5	1313.6	1375.6	1405.0	1457.5
Public administration and defence, education, human health and social work activities	3159.6	3468.8	3437.7	3542.4	3522.4	3916.0	4266.2	4561.8	4779.0	5022.8	5368.5	5506.9
Public administration and defence; compulsory social security	1998.3	2179.2	2042.6	2027.5	1926.2	2231.6	2435.5	2625.3	2728.2	2854.1	3045.8	3006.5

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2007</b>											
Education	751.7	851.2	932.4	1017.8	1082.5	1143.4	1228.1	1280.7	1341.5	1426.0	1541.1	1672.4
Human health and social work activities	409.6	438.4	462.6	497.0	513.7	541.1	602.6	655.9	709.3	742.6	781.6	828.0
Other service activities	416.9	439.3	462.3	483.7	510.8	540.6	576.5	609.1	644.1	682.8	729.5	777.6
Arts, entertainment and recreation	85.2	91.5	97.4	100.4	107.7	116.0	128.8	136.2	143.9	152.9	166.4	179.0
Other service activities	240.8	254.5	269.1	285.0	302.2	320.9	341.4	363.7	388.1	414.9	444.6	476.9
Private households with employed persons	90.9	93.3	95.8	98.3	100.9	103.6	106.4	109.2	112.1	115.1	118.5	121.6
Equals: VALUE ADDED, GROSS, at basic prices	23587.7	25279.9	26704.4	28052.5	29898.9	32234.9	33988.8	36241.6	38761.0	41405.5	44327.4	47570.7
Less: Financial intermediation services indirectly measured (FISIM)	296.4	331.0	353.6	424.2	457.9	561.3	568.2	568.6	623.6	696.5	810.1	722.1
Plus: Taxes less Subsidies on products	1390.0	1821.5	1909.8	2153.4	2234.5	2505.7	2515.8	2873.5	3093.9	3391.9	3656.4	3676.5
Plus: Taxes on products	1390.0	1821.5	1909.8	2153.4	2234.5	2505.7	2515.8	2873.5	3093.9	3391.9	3656.4	3676.5
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	24681.3	26770.4	28260.6	29781.7	31675.5	34179.3	35936.5	38546.5	41231.4	44100.8	47173.8	50525.1

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	40866.0	47522.3	58045.6	65535.2	74377.6	89421.8	104967.3	120691.0	134052.6	151465.0	172492.5	193002.6
Less: Intermediate consumption, at purchaser's prices	18701.3	22242.4	27164.2	29961.6	32980.5	39362.8	46765.5	53351.0	59961.4	66689.5	75160.5	83859.7
Equals: VALUE ADDED, GROSS, at basic prices	22164.7	25279.9	30881.4	35573.6	41397.1	50059.0	58201.8	67340.0	74091.2	84784.9	96337.5	109142.8
Compensation of employees	3394.2	3488.4	3976.8	4454.0	5155.9	6974.1	8814.8	11125.5	13773.0	19039.7	23610.4	28332.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	1390.0	1821.5	1909.8	2153.4	2234.5	2505.7	2515.8	2873.5	3093.9	3391.9	3656.4	3676.5
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	18454.5	21460.5	26615.6	30792.3	35865.0	42527.0	48748.7	55347.4	59491.9	64707.3	71645.1	79736.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	316.0	331.0	289.0	327.3	376.2	557.9	638.3	867.2	826.4	1037.8	1082.0	1073.7
Less: Consumption of fixed capital	2408.6	2759.4	3080.8	3453.5	3712.5	3997.3	4309.1	4675.4	5142.9	6582.5	7466.7	9225.5
OPERATING SURPLUS, NET <sup>b</sup>	16045.9	18701.1	23534.9	27338.8	32152.5	38529.7	44439.6	50672.0	54349.0	58124.9	64178.4	70511.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6066.8	8793.9	10509.7	9478.9	11965.5	17538.5	17510.5	21516.1	24019.7	24717.2	25843.0	30350.5
Gross fixed capital formation	6461.4	8427.7	11030.5	10883.7	12572.2	17324.8	18786.1	21625.3	25968.9	31122.5	35003.2	38439.6
Changes in inventories	-394.6	366.2	-520.8	-1404.8	-606.7	213.7	-1275.6	-109.3	-1949.1	-6405.3	-9160.3	-8089.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1085.2	1163.4	...	...	1277.0	1362.6	1550.0	1859.0	2141.4	2335.0	2599.3	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	8176.8	8852.1	11670.0	13922.9	16071.3	18990.1	23519.5	27484.1	27729.7	31142.9	35833.4	41981.6
Less: Intermediate consumption, at purchaser's prices	1411.1	1670.8	2237.2	2515.1	2961.2	3501.8	4424.0	5354.9	4760.4	4796.2	5673.4	6997.4
Equals: VALUE ADDED, GROSS, at basic prices	6765.6	7181.4	9432.7	11407.7	13110.1	15488.2	19095.6	22129.2	22969.2	26346.7	30160.1	34984.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	7095.6	7570.1	10060.2	11935.5	13933.1	16415.7	20238.4	23161.7	22989.1	25662.3	29225.4	34212.7
Less: Intermediate consumption, at purchaser's prices	1216.1	1453.2	1983.9	2255.8	2679.2	3156.0	4009.3	4908.5	4293.7	4334.0	5162.8	6456.4
Equals: VALUE ADDED, GROSS, at basic prices	5879.5	6116.8	8076.3	9679.8	11253.9	13259.6	16229.1	18253.2	18695.4	21328.4	24062.6	27756.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	583.2	735.5	860.6	996.4	1082.8	1300.3	1693.0	2366.5	2699.8	3359.0	4279.8	4897.5
Less: Intermediate consumption, at purchaser's prices	83.8	95.8	108.3	115.1	126.7	153.5	185.2	198.5	207.8	212.4	238.3	246.1
Equals: VALUE ADDED, GROSS, at basic prices	499.4	639.8	752.3	881.2	956.1	1146.8	1507.8	2168.0	2492.0	3146.6	4041.5	4651.5

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	498.0	546.5	749.2	991.0	1055.4	1274.1	1588.1	1955.9	2040.7	2121.6	2328.2	2871.4
Less: Intermediate consumption, at purchaser's prices	111.2	121.8	145.0	144.2	155.3	192.3	229.4	247.9	258.9	249.9	272.2	294.9
Equals: VALUE ADDED, GROSS, at basic prices	386.7	424.8	604.1	846.7	900.1	1081.8	1358.7	1708.0	1781.8	1871.7	2056.0	2576.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	9803.5	11123.9	13576.4	15259.9	17819.1	21700.0	25740.3	27914.6	30665.6	34029.5	39320.1	42256.0
Less: Intermediate consumption, at purchaser's prices	6707.2	7834.9	9747.5	10970.2	12350.3	14428.6	17330.9	19480.2	22048.7	24309.7	28075.2	29105.8
Equals: VALUE ADDED, GROSS, at basic prices	3096.3	3289.0	3828.9	4289.7	5468.8	7271.4	8409.4	8434.4	8616.8	9719.8	11244.9	13150.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	1473.9	1587.3	1623.8	1833.1	2617.9	3723.5	4118.5	4251.4	4520.1	5352.1	6843.8	8134.6
Less: Intermediate consumption, at purchaser's prices	540.2	651.9	632.8	760.1	838.2	1034.9	1117.3	1264.9	1596.7	1692.5	1867.9	2574.5
Equals: VALUE ADDED, GROSS, at basic prices	933.7	935.4	991.0	1073.0	1779.7	2688.6	3001.2	2986.5	2923.4	3659.6	4976.0	5560.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	7607.9	8727.1	11003.2	12392.1	14015.6	16791.1	20079.1	21976.6	24052.9	26482.3	30071.1	31496.3
Less: Intermediate consumption, at purchaser's prices	5861.3	6847.0	8719.6	9794.8	10994.1	12759.6	15479.1	17401.2	19607.4	21713.4	25000.2	25084.3
Equals: VALUE ADDED, GROSS, at basic prices	1746.5	1880.0	2283.6	2597.3	3021.5	4031.5	4599.9	4575.3	4445.6	4768.9	5070.9	6412.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	386.3	441.8	549.7	610.9	749.2	749.2	1077.3	1165.0	1499.2	1590.9	1760.0	1806.8
Less: Intermediate consumption, at purchaser's prices	180.5	209.2	243.1	256.0	342.9	445.8	544.0	618.3	624.8	692.2	984.7	1170.7
Equals: VALUE ADDED, GROSS, at basic prices	205.8	232.6	306.6	354.9	406.3	303.4	533.3	546.7	874.3	898.7	775.3	636.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	335.4	367.7	399.7	423.8	436.4	436.1	465.5	521.7	593.4	604.1	645.1	818.2
Less: Intermediate consumption, at purchaser's prices	125.2	126.8	152.1	159.3	175.1	188.3	190.4	195.7	219.8	211.6	222.4	276.4
Equals: VALUE ADDED, GROSS, at basic prices	210.2	240.9	247.6	264.5	261.3	247.8	275.1	326.0	373.5	392.6	422.7	541.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	4904.7	6112.1	8215.9	7546.5	8732.3	12047.7	13006.9	17130.4	21539.9	25958.4	29629.6	34778.1
Less: Intermediate consumption, at purchaser's prices	3175.8	3995.0	5344.4	4817.7	5301.0	7292.4	8022.7	9456.2	11640.5	13584.2	15151.8	17311.7
Equals: VALUE ADDED, GROSS, at basic prices	1728.9	2117.1	2871.5	2728.8	3431.3	4755.2	4984.2	7674.2	9899.4	12374.2	14477.8	17466.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	7288.2	8614.9	10127.9	11421.5	13012.8	15335.0	17288.2	19231.6	22050.2	24613.1	27607.6	30903.3
Less: Intermediate consumption, at purchaser's prices	3286.3	3914.7	4404.9	4675.1	5328.2	6300.7	7277.3	8070.7	9361.3	10086.0	11067.1	12152.5
Equals: VALUE ADDED, GROSS, at basic prices	4001.9	4700.2	5723.0	6746.4	7684.6	9034.3	10010.9	11160.9	12688.9	14536.4	16540.5	18750.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	3638.0	4311.5	5090.2	5805.2	6760.8	8384.3	9787.6	10980.2	12663.2	14430.9	16254.6	18077.1
Less: Intermediate consumption, at purchaser's prices	1386.6	1666.2	1896.5	2060.4	2334.3	2812.9	3398.4	3708.5	4284.7	4716.2	5163.4	5292.2
Equals: VALUE ADDED, GROSS, at basic prices	2251.4	2645.3	3193.7	3744.9	4426.5	5571.4	6389.3	7271.7	8378.4	9714.7	11091.2	12784.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	2638.6	3036.9	3589.5	3987.0	4515.2	5054.2	5254.6	5838.9	6834.4	7473.9	8460.9	9743.9
Less: Intermediate consumption, at purchaser's prices	1251.6	1464.1	1620.0	1666.1	1977.8	2325.2	2521.0	2852.5	3396.3	3609.4	3980.8	4802.1
Equals: VALUE ADDED, GROSS, at basic prices	1387.0	1572.9	1969.5	2320.8	2537.4	2729.0	2733.6	2986.3	3438.1	3864.5	4480.1	4941.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	1011.6	1266.4	1448.1	1629.3	1736.9	1896.5	2245.9	2412.6	2552.7	2708.4	2892.1	3082.4
Less: Intermediate consumption, at purchaser's prices	648.1	784.4	888.4	948.6	1016.1	1162.6	1357.9	1509.7	1680.3	1760.4	1922.9	2058.2
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	363.5	482.0	559.8	680.7	720.8	734.0	888.0	902.8	872.3	957.3	969.2	1024.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	928.5	1107.6	1323.8	1724.0	2208.2	2431.2	2963.4	3372.3	3681.4	4087.7	4621.7	5222.5
Less: Intermediate consumption, at purchaser's prices	401.3	492.6	601.2	811.3	1056.4	1186.3	1508.7	1748.0	1981.0	2277.8	2595.8	2912.8
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	527.2	615.1	722.5	912.7	1151.7	1244.9	1454.7	1624.4	1700.4	1809.9	2025.9	2309.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	992.4	1301.1	1653.1	2139.5	2425.8	3006.6	3407.6	3805.0	4566.6	5367.5	6152.9	6491.3
Less: Intermediate consumption, at purchaser's prices	417.7	545.0	693.8	960.7	1017.4	1233.8	1337.4	1496.3	1872.1	2113.1	2421.7	2644.6
Equals: VALUE ADDED, GROSS, at basic prices	574.7	756.1	959.3	1178.9	1408.5	1772.8	2070.2	2308.7	2694.4	3254.4	3731.2	3846.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	1610.7	1820.4	1983.9	2186.7	2318.2	2598.5	2960.4	3075.6	3352.9	3441.1	3615.9	3739.6
Less: Intermediate consumption, at purchaser's prices	198.9	219.2	267.5	265.3	281.3	320.7	347.6	403.5	397.5	508.6	553.4	578.7
Equals: VALUE ADDED, GROSS, at basic prices	1411.8	1601.3	1716.4	1921.3	2036.9	2277.8	2612.8	2672.1	2955.4	2932.5	3062.5	3160.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	1836.3	2231.0	2572.5	2804.0	3195.4	3575.5	4269.2	5022.7	5760.2	6303.5	6827.9	7332.4
Less: Intermediate consumption, at purchaser's prices	926.5	1119.3	1272.2	1356.3	1488.4	1663.3	2031.2	2408.3	2753.9	3040.2	3310.7	3607.2
Equals: VALUE ADDED, GROSS, at basic prices	909.7	1111.8	1300.3	1447.7	1707.1	1912.1	2238.0	2614.4	3006.3	3263.3	3517.2	3725.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	463.3	587.4	812.5	955.4	1219.1	1355.9	1366.9	1538.2	1697.9	1835.2	2104.3	2265.3
Less: Intermediate consumption, at purchaser's prices	220.8	268.7	362.3	402.8	490.9	542.4	556.7	635.5	694.8	732.1	876.2	979.8
Equals: VALUE ADDED, GROSS, at basic prices	242.5	318.7	450.2	552.6	728.2	813.5	810.1	902.7	1003.1	1103.1	1228.1	1285.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	1373.0	1643.7	1760.0	1848.5	1976.3	2219.6	2902.3	3484.5	4062.3	4468.3	4723.6	5067.1
Less: Intermediate consumption, at purchaser's prices	705.7	850.6	909.9	953.5	997.4	1120.9	1474.4	1772.8	2059.1	2308.1	2434.5	2627.5
Equals: VALUE ADDED, GROSS, at basic prices	667.3	793.1	850.1	895.1	978.8	1098.6	1427.9	1711.7	2003.2	2160.2	2289.1	2439.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	4726.6	5669.7	6128.3	7622.6	7627.5	8670.6	10578.3	12273.1	13106.0	14755.9	16946.0	18162.2
Less: Intermediate consumption, at purchaser's prices	1957.5	2200.9	2306.1	3253.8	2842.9	3047.8	4034.4	4423.4	4554.5	5318.3	5596.6	7765.2
Equals: VALUE ADDED, GROSS, at basic prices	2769.1	3468.8	3822.2	4368.8	4784.6	5622.9	6543.9	7849.7	8551.6	9437.7	10355.0	10397.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	3110.5	3692.8	3731.7	4734.9	4360.7	5092.2	6501.4	7648.6	7838.4	9068.0	10682.5	11337.4
Less: Intermediate consumption, at purchaser's prices	1422.1	1513.6	1449.0	2223.0	1691.9	1754.1	2484.2	2712.6	2610.9	3215.4	3187.9	5047.6
Equals: VALUE ADDED, GROSS, at basic prices	1688.5	2179.2	2282.7	2512.0	2668.8	3338.2	4017.3	4936.1	5227.5	5852.6	6500.0	6289.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	924.9	1243.4	1518.2	1825.3	2107.9	2295.7	2637.0	3018.4	3424.5	3665.3	3982.9	4331.8
Less: Intermediate consumption, at purchaser's prices	294.4	392.2	510.9	632.1	727.7	831.9	1029.7	1124.8	1252.5	1355.9	1557.9	1802.5
Equals: VALUE ADDED, GROSS, at basic prices	630.5	851.2	1007.3	1193.2	1380.2	1463.8	1607.3	1893.7	2172.1	2309.3	2425.0	2529.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	691.1	733.6	878.4	1062.3	1158.9	1282.7	1439.8	1606.0	1843.1	2022.6	2280.7	2493.0
Less: Intermediate consumption, at purchaser's prices	241.0	295.1	346.2	398.7	423.2	461.8	520.5	586.0	691.1	746.9	850.7	915.1
Equals: VALUE ADDED, GROSS, at basic prices	450.2	438.4	532.2	663.6	735.7	820.9	919.3	1020.0	1152.0	1275.7	1430.0	1578.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	598.5	689.4	793.8	907.6	966.9	1066.8	1233.6	1381.4	1600.1	1765.5	1937.4	2135.4
Less: Intermediate consumption, at purchaser's prices	218.9	250.1	289.2	336.0	353.5	387.3	451.3	509.5	591.3	655.5	714.8	783.7
Equals: VALUE ADDED, GROSS, at basic prices	379.6	439.3	504.6	571.6	613.4	679.4	782.2	871.9	1008.8	1110.0	1222.6	1351.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	100.8	127.1	146.6	159.6	174.2	200.0	234.8	262.4	308.1	335.6	382.1	422.0
Less: Intermediate consumption, at purchaser's prices	28.2	35.5	41.0	44.6	48.7	55.9	65.7	73.4	86.2	94.1	106.9	118.0
Equals: VALUE ADDED, GROSS, at basic prices	72.6	91.5	105.6	115.0	125.5	144.0	169.1	189.0	221.9	241.5	275.2	304.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	411.1	469.0	542.4	635.5	671.3	737.9	858.6	970.5	1125.0	1252.2	1370.4	1512.7
Less: Intermediate consumption, at purchaser's prices	190.7	214.6	248.2	291.4	304.7	331.4	385.7	436.1	505.1	561.3	607.9	665.7
Equals: VALUE ADDED, GROSS, at basic prices	220.4	254.5	294.1	344.1	366.5	406.5	472.9	534.4	619.8	690.8	762.4	847.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	86.5	93.3	104.9	112.5	121.4	128.9	140.2	148.5	167.0	177.7	185.0	200.8
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	86.5	93.3	104.9	112.5	121.4	128.9	140.2	148.5	167.0	177.7	185.0	200.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to Gross value added at basic prices.

**Table 3.1 Government final consumption expenditure by function at current prices**

**Series 200:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>					<b>300</b>						
General public services	92.9	...	1640.6	1316.4	3999.4	6366.7	1480.2	2104.0	7841.6	9213.5	5342.7	
Defence	...	...	276.3	346.2	516.2	661.4	102.7	145.9	877.6	1038.3	846.0	
Public order and safety	...	...	184.3	214.5	358.4	319.3	657.8	935.0	699.3	725.7	396.6	
Economic affairs	...	...	283.3	696.7	...	...	2709.2	3850.9	583.6	505.6	5814.6	
Environment protection	...	...	...	...	...	...	137.9	196.1	5.0	11.8	37.7	
Housing and community amenities	...	...	19.3	27.8	249.2	314.7	193.4	274.9	51.5	65.1	468.7	
Health	275.7	...	219.1	260.4	564.2	489.7	1245.0	1769.6	374.3	413.9	485.8	
Recreation, culture and religion	...	...	9.8	9.9	25.8	13.6	8.9	12.7	17.3	18.1	8.1	
Education	268.6	...	439.9	522.9	621.3	641.9	414.3	588.8	442.6	389.8	817.9	
Social protection	...	...	120.5	217.4	108.7	...	168.8	239.9	103.8	72.3	189.2	
Equals: General government final consumption expenditure <sup>a</sup>	3144.9	4039.0	4321.7 <sup>b</sup>	4926.8 <sup>b</sup>	5208.2 <sup>b</sup>	6145.6	7118.2	10117.8	10996.6	12454.2	14407.3	

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

<sup>b</sup> Discrepancy between components and total.

**Table 4.1 Total Economy (S.1)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	40866.0	47522.3	58045.6	65535.2	74377.6	89421.8	104967.3	120691.0	134052.6	151465.0	172492.5	193002.6
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	316.0	331.0	289.0	327.3	376.2	557.9	638.3	867.2	826.4	1037.8	1082.0	1073.7
Plus: Taxes less Subsidies on products	1449.8	1821.5	2172.6	2480.6	2815.1	3261.5	3870.7	4480.4	6453.6	7116.8	7913.1	8032.8
Plus: Taxes on products	1449.8	1821.5	2172.6	2480.6	2815.1	3261.5	3870.7	4480.4	6453.6	7116.8	7913.1	8032.8
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	18701.3	22242.4	27164.2	29961.6	32980.5	39362.8	46765.5	53351.0	59961.4	66689.5	75160.5	83859.7
<b>GROSS DOMESTIC PRODUCT</b>	23298.4	26770.4	32764.9	37726.8	43836.0	52762.6	61434.2	70953.2	79718.4	90863.8	103168.6	116101.9

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Less: Consumption of fixed capital	2408.6	2759.4	3080.8	3453.5	3712.5	3997.3	4309.1	4675.4	5142.9	6582.5	7466.7	9225.5
<b>NET DOMESTIC PRODUCT</b>	<b>20889.9</b>	<b>24011.0</b>	<b>29684.2</b>	<b>34273.4</b>	<b>40123.5</b>	<b>48765.3</b>	<b>57125.1</b>	<b>66277.9</b>	<b>74575.5</b>	<b>84281.4</b>	<b>95701.9</b>	<b>106876.4</b>
<b>II.1.1 Generation of income account - Resources</b>												
<b>GROSS DOMESTIC PRODUCT</b>	<b>23298.4</b>	<b>26770.4</b>	<b>32764.9</b>	<b>37726.8</b>	<b>43836.0</b>	<b>52762.6</b>	<b>61434.2</b>	<b>70953.2</b>	<b>79718.4</b>	<b>90863.8</b>	<b>103168.6</b>	<b>116101.9</b>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3394.2	3488.4	3976.8	4454.0	5155.9	6974.1	8814.8	11125.5	13773.0	19039.7	23610.4	28332.5
Taxes on production and imports, less Subsidies	1449.8	1821.5	2172.6	2480.6	2815.1	3261.5	3870.7	4480.4	6453.6	7116.8	7913.1	8032.8
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	1449.8	1821.5	2172.6	2480.6	2815.1	3261.5	3870.7	4480.4	6453.6	7116.8	7913.1	8032.8
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>18454.5</b>	<b>21460.5</b>	<b>26615.6</b>	<b>30792.3</b>	<b>35865.0</b>	<b>42527.0</b>	<b>48748.7</b>	<b>55347.4</b>	<b>59491.9</b>	<b>64707.3</b>	<b>71645.1</b>	<b>79736.6</b>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>18454.5</b>	<b>21460.5</b>	<b>26615.6</b>	<b>30792.3</b>	<b>35865.0</b>	<b>42527.0</b>	<b>48748.7</b>	<b>55347.4</b>	<b>59491.9</b>	<b>64707.3</b>	<b>71645.1</b>	<b>79736.6</b>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	3394.2	3488.4	3976.8	4454.0	5155.9	6974.1	8814.8	11125.5	13773.0	19039.7	23610.4	28332.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	1449.8	1821.5	2172.6	2480.6	2815.1	3261.5	3870.7	4480.4	6453.6	7116.8	7913.1	8032.8
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	-26.6	291.0	324.6	311.0	760.4	976.9	840.5	1063.6	1001.9	-1367.0	-1457.2	...
<b>GROSS NATIONAL INCOME</b>	<b>23301.9</b>	<b>26449.3</b>	<b>32417.3</b>	<b>37378.0</b>	<b>43030.6</b>	<b>51760.0</b>	<b>60537.9</b>	<b>69829.0</b>	<b>78688.0</b>	<b>89076.6</b>	<b>100752.1</b>	<b>113412.4</b>
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	<b>23301.9</b>	<b>26449.3</b>	<b>32417.3</b>	<b>37378.0</b>	<b>43030.6</b>	<b>51760.0</b>	<b>60537.9</b>	<b>69829.0</b>	<b>78688.0</b>	<b>89076.6</b>	<b>100752.1</b>	<b>113412.4</b>
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	751.1	919.7	1007.1	1165.4	1491.5	1434.2	1269.2	1241.8	789.8	1056.2	830.7	895.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>GROSS DISPOSABLE INCOME</b>	24053.0	27369.1	33424.4	38543.5	44522.1	53194.2	61807.1	71070.8	79477.8	90132.8	101582.7	114308.2
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	24053.0	27369.1	33424.4	38543.5	44522.1	53194.2	61807.1	71070.8	79477.8	90132.8	101582.7	114308.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
<b>Final consumption expenditure</b>	18705.9	21393.8	26193.6	31537.9	35083.4	41841.7	49878.5	60582.2	62153.5	67407.4	78013.2	88588.3
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	5347.1	5975.2	7230.8	7005.6	9438.7	11352.5	11928.6	10488.6	17324.3	22725.4	23569.6	25719.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	5347.1	5975.2	7230.8	7005.6	9438.7	11352.5	11928.6	10488.6	17324.3	22725.4	23569.6	25719.9
Capital transfers, receivable less payable	6575.9	1187.6	625.8	577.6	752.1	1083.5	1221.5	1140.4	885.7	703.5	915.3	782.3
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
<b>Gross capital formation</b>	6066.8	8793.9	10509.7	9478.9	11965.5	17538.5	17510.5	21516.1	24019.7	24717.2	25843.0	30350.5
Gross fixed capital formation	6461.4	8427.7	11030.5	10883.7	12572.2	17324.8	18786.1	21625.3	25968.9	31122.5	35003.2	38439.6
Changes in inventories	-394.6	366.2	-520.8	-1404.8	-606.7	213.7	-1275.6	-109.3	-1949.1	-6405.3	-9160.3	-8089.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	5856.2	-1631.1	-2653.1	-1895.7	-1774.7	-5102.5	-4360.3	-9887.1	-5809.8	-1288.2	-1358.0	-3848.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Refers to net values.

## United States of America

### Source

The Bureau of Economic Analysis (BEA), an agency of the Department of Commerce, is responsible for the preparation of national economic accounts of the United States. The official estimates are published in the "Survey of Current Business". Reply to the United Nations national accounts questionnaire was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

### General

As from summer 2013, US national accounts estimates are compiled according to the System of National Accounts, 2008 (2008 SNA), however, the entire set of data are not yet available. Detailed information about the implementation of the 2008 SNA in US national accounts could be found in BEA website (<http://bea.gov/national/an1.htm#2013comprehensive>).

A summary explanation of the accounting framework appears in BEA's 1985 publication, Methodology Paper No.1, "An Introduction to National Economic Accounting". Subsequent modifications are described in the September and October 1991 Surveys. Information on sources and methods used to estimate the national accounts appears in BEA's 1987 publication, Methodology Paper No. 4, "GNP: An Overview of Source Data and Estimating Methods". The July 1992, August 1993, and July 1994 Surveys update this publication. Information on United States' capital finance accounts and balance sheets is found in "Guide to Flow of Funds, 1993", a publication of the Boards of Governors of the Federal Reserve System. The most recent benchmark input-output accounts were published in 1994 in "The Benchmark Input-Output Accounts of the United States". The following tables have been prepared to complete the national accounts questionnaire provided by the United Nations. The United States converts its official estimates as closely as possible to SNA definitions. When differences in scope and coverage from definitions and classifications recommended in the SNA remain, footnotes are attached to the appropriate tables.

Original chain price estimates are referenced to 2009. The resulting chain estimates are not additive.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

The detailed industries data present a break between 1997 and 1998, as the BEA adopted the NAICS classification instead of SIC87 for data after 1997.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated using both the income and expenditure approaches. The economic area covered by the US national accounts consists of the 50 states and the District of Columbia. Outlying territories, such as the Commonwealth of Puerto Rico, Guam, American Samoa, Northern Mariana Islands, US Virgin Islands are excluded.

#### Expenditure Approach

The estimates of general government final consumption expenditures are based largely on budgetary and administrative information. Estimates of federal government expenditures are based on the federal budget, published by the Office of Management and Budget, on financial reports published by the Department of Treasury, and on reports of other federal government agencies. Estimates of State and local government expenditures are based largely on Census Bureau quinquennial and annual surveys of these governments.

Benchmark estimates of private final consumption expenditures are taken from the detailed input-output tables prepared every five years to coincide with comprehensive Census Bureau economic censuses. In addition, major

statistical sources include the Census Bureau decennial census of housing and survey of residential finance for housing services; Department of Energy and private trade sources for household utilities; various federal regulatory agencies for imputed financial service charges; and private trade sources for various insurance expenses. Estimates for non-benchmark years are extrapolations and interpolations of the benchmark data, using Census Bureau surveys of retail trade sales, service receipts, rental payments, and other public and private data sources.

Benchmark estimates of gross fixed capital formation are summations of residential buildings (estimates are based on Census Bureau construction surveys and sources), non-residential buildings and other construction (estimates are from the census of construction industries and other Census Bureau surveys, other government agencies statistics, and private trade data), and producers' durable goods (estimates are mainly from the Census Bureau census of manufactures shipments data, Census Bureau on U.S. international trade in goods, and private trade sources). Estimates for non-benchmark years are extrapolations and interpolations of the benchmark data using Census Bureau annual and monthly survey data, Census Bureau and BEA data on U.S. international trade in goods and services, and various trade sources.

For benchmark years and for nonbenchmark years, the estimates of private fixed investment in research and development (R&D) are primarily based on R&D expenditures data from two National Science Foundation (NSF) annual surveys: the Business Research and Development and Innovation Survey and the Higher Education Research and Development Survey. These surveys are based on R&D by performer, but they also collect data on the funder of the R&D, and BEA uses these data to put R&D investment on an ownership basis. For benchmark years, the current-dollar estimates for purchases of prepackaged software and for custom software are based on industry receipts data from the Census Bureau's economic census and are derived using the commodity-flow method (for a general description of this method, see "Commodity-flow method" in "Chapter 4: Estimating Methods"). For nonbenchmark years, the estimates are based on industry receipts data from the Census Bureau's service annual survey and are derived using an abbreviated commodity-flow method. For benchmark years, the current-dollar estimates for purchases of prepackaged software and for custom software are based on industry receipts data from the Census Bureau's economic census and are derived using the commodity-flow method. For nonbenchmark years, the estimates are based on industry receipts data from the Census Bureau's service annual survey and are derived using an abbreviated commodity-flow method. For benchmark years, the estimates for entertainment originals are based on product-level revenue detail from the Census Bureau's economic census that is adjusted to remove nonartwork costs (which are recorded as current production costs). These data are then adjusted by applying BEA-generated investment ratios (net-present value factors) to derive the investment values. For nonbenchmark years, the estimates for entertainment originals are derived by extrapolation, primarily based on revenue data for selected product lines from the Census Bureau's service annual survey. General government gross fixed investment are generally derived from administrative data sourced from various government agencies and surveys.

Estimates of exports and imports of goods, taken from U.S. balance of payment accounts, are based on customs documents tabulated by the Census Bureau. Service transactions, taken from U.S. balance of payments accounts, are based on BEA surveys and other government sources.

Constant-dollar government final consumption expenditures are calculated in three parts. Employee compensation is obtained by extrapolating base-year compensation with full-time equivalent employment measures, with detail by level of pay or experience. Purchases of many defense goods are derived by developing base-year prices for specific items and applying those prices to actual deliveries of goods. Purchases of most other goods and services are obtained by deflation.

The price indexes used include components of the Consumer Price Index (CPI) and the Producer Price Index (PPI), selected construction price indexes, and other indexes. Constant-dollar private final consumption expenditures are deflated mainly by components of the CPI. To deflate several service components, BEA composite indexes of input prices are used. Constant-dollar gross fixed capital formation are deflated by various price indexes. For residential buildings, hedonic price indexes from the Census Bureau and from BEA are the major sources. For non-residential buildings and other construction, cost indexes from government agencies and

trade sources are used. For most of producers' durable goods, components of the PPI are used; for computers and peripheral equipment, a BEA hedonic price index is used. For purchases of imports, components of the Bureau of Labor Statistics (BLS) import price index are used. Constant-dollar exports and imports of goods and services are deflated mainly by components of the BLS export and import price indexes. Other indexes used include the PPI, CPI, BEA computer price indexes, indexes from other government agencies, and other sources.

## Income Approach

Taxes on production and imports for the federal government include excise taxes and customs duties; estimates are based on administrative records. Taxes on production for state and local government include sales taxes and property taxes; estimates are derived from Census Bureau sources. Subsidies paid by the federal government are mainly payments to farmers and housing subsidies. Subsidies are estimated using the same sources that are used for government final consumption. Consumption of fixed capital is derived from perpetual inventory calculations used in BEA's capital stock estimates. The annual estimates of compensation of employees are taken mainly from administrative records of government agencies. The operating surplus is estimated in four separate parts: Income of unincorporated enterprises (farm and nonfarm proprietors' income), corporate profits, net interest, and rental income of persons. Tabulations of tax returns are the primary source for nonfarm proprietors' income, corporate profits and net interest. Farm income is based on data from by the Department of Agriculture. Rental income of persons - which covers only rental income of persons not primarily engaged in the real estate business - is based primarily on the decennial census and a biennial survey of housing; royalty payments are also included and are based on tax information. Imputed rental receipts of owner-occupants of nonfarm dwellings are estimated using the rental-equivalency method. Rental receipts for both tenant and owner-occupied housing are adjusted to exclude expenses.

## Production Approach

Except for establishments of government enterprises which are shown as a single industry, the industrial distributions are based on the U.S. standard industrial classification (SIC) system. Some differences between the SIC and the ISIC are the following: establishments that manufacture and sell commodities including food and apparel, at retail are classified in retail trade in the SIC and in manufacturing in the ISIC; establishments that publish and reproduce video recordings and computer media, reread and repair machinery and equipment are classified in services in the SIC and in manufacturing in the ISIC; and establishments that repair motor vehicles are classified in services in the SIC and in retail trade in the ISIC.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	11393.8	11960.2	12382.2	12289.0	12724.4	13220.2	13594.8	13884.9	14426.4	14943.1	15478.8	...
Household final consumption expenditure	9064.8	9501.7	9731.5	9571.0	9926.8	10414.3	10757.8	11056.3	11550.1	12002.8	12461.8	...
NPISHs final consumption expenditure	239.2	248.8	282.1	276.0	275.4	275.0	292.9	304.9	313.6	329.4	358.9	...
General government final consumption expenditure	2089.8	2209.7	2368.6	2442.1	2522.2	2530.9	2544.1	2523.7	2562.7	2610.8	2658.1	...
Individual consumption expenditure	858.0	909.0	961.6	979.1	998.1	1003.5	1012.5	1035.6	1073.7	1108.8	1143.1	...
Collective consumption expenditure	1231.8	1300.7	1407.0	1463.0	1524.1	1527.4	1531.6	1488.1	1489.0	1502.0	1514.9	...
<u>Gross capital formation</u>	3233.0	3235.9	3059.4	2525.1	2752.6	2877.8	3126.1	3298.6	3510.8	3701.7	3666.9	...
<u>Gross fixed capital formation<sup>a</sup></u>	3166.0	3201.5	3091.4	2672.7	2691.1	2836.0	3064.3	3206.2	3432.8	3589.8	3631.9	...
Changes in inventories	67.0	34.5	-32.0	-147.6	61.5	41.8	61.8	92.4	78.0	111.9	35.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Exports of goods and services	1476.3	1664.6	1841.9	1587.7	1852.3	2106.4	2198.2	2276.6	2373.6	2264.9	2214.6	...
Exports of goods	1049.6	1166.4	1298.8	1065.1	1279.6	1466.9	1526.0	1562.7	1617.9	1497.2	1446.0	...
Exports of services	426.7	498.2	543.1	522.6	572.7	639.5	672.2	713.9	755.7	767.7	768.5	...
Less: Imports of goods and services	2247.3	2383.2	2565.0	1983.2	2365.0	2686.4	2763.8	2768.6	2883.2	2789.0	2735.8	...
Imports of goods	1899.7	2003.8	2149.4	1590.3	1949.8	2244.7	2305.8	2301.5	2396.1	2290.5	2224.2	...
Imports of services	347.6	379.4	415.6	392.9	415.2	441.6	458.0	467.1	487.1	498.5	511.6	...
Equals: GROSS DOMESTIC PRODUCT	13855.9	14477.6	14718.6	14418.7	14964.4	15517.9	16155.3	16691.5	17427.6	18120.7	18624.5	19390.6

<sup>a</sup> Including research and development, weapons systems and artistic originals

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	12085.4	12337.1	12360.8	12289.0	12480.9	12641.5	12769.5	12864.5	13155.2	13580.3	13909.7	...
Household final consumption expenditure	9586.6	9800.1	9733.7	9571.0	9758.0	9987.9	10119.3	10265.2	10570.8	10963.8	11255.4	...
NPISHs final consumption expenditure	236.6	242.9	273.6	276.0	278.3	275.2	294.4	300.8	297.6	300.3	316.5	...
General government final consumption expenditure	2264.1	2295.7	2353.9	2442.1	2444.9	2380.0	2359.1	2303.3	2292.4	2322.9	2345.4	...
Individual consumption expenditure	934.9	949.4	959.2	979.1	964.1	943.1	946.5	950.1	959.2	986.1	...	...
Collective consumption expenditure	1329.4	1346.5	1394.7	1463.0	1480.8	1437.0	1412.7	1353.5	1327.9	1338.6	...	...
Gross capital formation	3340.6	3266.6	3038.4	2525.1	2766.3	2845.8	3042.9	3163.3	3299.5	3451.2	3403.4	...
Gross fixed capital formation <sup>a</sup>	3271.6	3231.1	3074.6	2672.7	2702.6	2802.5	2978.3	3069.2	3216.2	3330.0	3349.6	...
Changes in inventories	71.6	35.5	-33.7	-147.6	58.2	37.6	54.7	78.7	67.8	100.5	33.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1506.8	1646.4	1740.8	1587.7	1776.6	1898.3	1963.2	2031.5	2118.4	2127.1	2120.1	...
Exports of goods	1062.0	1141.5	1211.5	1065.1	1218.3	1297.6	1344.2	1385.7	1448.9	1443.1	1447.5	...
Exports of services	443.5	504.1	528.3	522.6	558.0	600.6	618.7	645.7	669.3	683.2	672.8	...
Less: Imports of goods and services	2301.0	2359.0	2298.6	1983.2	2235.4	2357.7	2410.2	2436.4	2546.1	2672.3	2706.3	...
Imports of goods	1925.3	1960.9	1887.9	1590.3	1826.7	1932.1	1972.2	1995.4	2093.1	2201.1	2220.0	...
Imports of services	370.5	393.5	408.2	392.9	407.8	424.2	437.1	439.9	451.2	469.3	484.0	...
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 14613.8	14873.7	14830.4	14418.7	14783.8	15020.6	15354.6	15612.2	16013.3	16471.5	16716.2	17096.2

<sup>a</sup> Including research and development, weapons systems and artistic originals

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	13855.9	14477.6	14718.6	14418.7	14964.4	15517.9	16155.3	16691.5	17427.6	18120.7	18624.5	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	67.6	125.6	172.0	151.0	206.0	246.6	237.6	244.3	234.5	204.5	197.1	
Plus: Sum of Compensation of employees and property income - from the rest of the world	724.2	875.7	856.9	648.9	720.0	792.6	801.5	825.5	847.2	812.9	844.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	656.6	750.1	684.9	497.8	514.0	546.0	563.9	581.3	612.6	608.4	647.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME <sup>a</sup>	14140.8	14585.7	14791.2	14494.5	15121.1	15802.9	16596.1	17073.7	17892.1	18581.1	18968.7	
Plus: Current transfers - from and to the rest of the world, net	-98.8	-125.2	-140.6	-137.5	-139.2	-148.2	-140.1	-138.4	-109.1	-131.1	-136.8	
Plus: Current transfers - from the rest of the world	75.7	76.0	91.5	93.4	97.2	105.2	114.2	131.8	145.3	131.3	140.3	
Less: Current transfers - to the rest of the world	174.6	201.2	232.0	231.0	236.4	253.4	254.3	270.2	254.4	262.3	277.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	14042.0	14460.6	14650.6	14356.9	14981.9	15654.7	16456.0	16935.4	17783.0	18450.1	18832.0	
Less: Final consumption expenditure / Actual final consumption	11393.8	11960.2	12382.2	12289.0	12724.4	13220.2	13594.8	13884.9	14426.4	14943.1	15478.8	
Equals: SAVING, GROSS	2648.1	2500.3	2268.4	2067.9	2257.5	2434.6	2861.2	3050.5	3356.7	3507.0	3353.2	
Plus: Capital transfers - from and to the rest of the world, net	-2.0	-0.4	5.4	-0.6	-0.7	-1.6	6.5	-0.8	-0.4	-0.4	-0.4	
Plus: Capital transfers - from the rest of the world	...	...	6.2	...	...	...	7.7	...	...	...	...	
Less: Capital transfers - to the rest of the world	2.0	0.4	0.8	0.6	0.7	1.6	1.1	0.8	0.4	0.4	0.4	
Less: Gross capital formation	3233.0	3235.9	3059.4	2525.1	2752.6	2877.8	3126.1	3298.6	3510.8	3701.7	3666.9	
Less: Acquisitions less disposals of non-produced non-financial assets	0.1	-0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-586.9	-735.5	-785.6	-457.8	-495.8	-444.8	-258.4	-249.0	-154.5	-195.1	-314.2	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2136.0	2264.3	2363.4	2368.4	2381.6	2450.6	2534.2	2628.9	2748.0	2841.5	2916.7	
Equals: NET NATIONAL INCOME	12004.8	12321.4	12427.8	12126.1	12739.5	13352.3	14061.9	14444.8	15144.0	15739.6	16052.0	
Equals: NET NATIONAL DISPOSABLE INCOME	11905.9	12196.2	12287.2	11988.6	12600.3	13204.1	13921.8	14306.5	15035.0	15608.5	15915.2	
Equals: SAVING, NET	512.1	236.0	-95.0	-300.4	-124.1	-16.1	327.0	421.6	608.6	665.5	436.5	

<sup>a</sup> Excludes the statistical discrepancy to reconcile GDP by expenditure with GDP by income approach.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	141.6	152.3	164.2	147.8	170.4	205.5	194.3	230.4	212.2	193.9	188.9	
Manufacturing, mining and quarrying and other industrial activities	2294.2	2390.9	2433.2	2253.0	2419.0	2557.7	2633.1	2728.5	2850.9	2783.1	2723.9	
Manufacturing	1789.6	1839.9	1800.1	1704.6	1807.9	1885.1	1958.7	2008.2	2084.9	2159.8	2160.6	
Construction	698.2	715.0	653.0	577.3	541.6	546.6	583.6	620.8	674.4	739.9	792.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2246.4	2302.5	2305.4	2229.9	2318.1	2397.7	2517.4	2613.0	2746.0	2907.8	2990.1	
Information and communication	759.5	832.1	872.7	851.6	885.8	899.9	930.7	987.3	999.7	1090.5	1145.0	
Financial and insurance activities	1030.0	1021.1	887.8	950.3	986.6	1017.6	1121.1	1113.1	1227.6	1330.6	1376.7	
Real estate activities	1568.7	1692.7	1737.0	1758.4	1801.7	1866.9	1926.4	1991.0	2076.9	2176.4	2293.7	
Professional, scientific, technical, administrative and support service activities	1496.9	1588.4	1691.4	1587.2	1634.9	1707.4	1795.1	1847.4	1939.7	2036.8	2095.0	
Public administration and defence, education, human health and social work activities	2780.5	2926.5	3109.0	3247.0	3354.7	3433.1	3513.2	3575.7	3670.6	3802.4	3929.0	
Other service activities	372.0	386.5	392.3	388.1	396.7	404.9	432.6	445.4	472.0	489.0	515.4	
Equals: VALUE ADDED, GROSS, at basic prices	13388.0	14008.0	14246.0	13990.5	14509.6	15037.3	15647.6	16152.7	16870.0	17550.2	18050.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>a</sup>	467.9	469.6	472.6	428.3	454.8	480.6	507.7	538.9	557.6	570.5	574.3	
Plus: Taxes on products	519.3	524.2	525.1	486.6	510.6	540.7	565.7	598.1	615.7	627.7	636.1	
Less: Subsidies on products	51.5	54.6	52.6	58.3	55.9	60.1	58.0	59.3	58.1	57.3	61.8	
Equals: GROSS DOMESTIC PRODUCT	13855.9	14477.6	14718.6	14418.7	14964.4	15517.9	16155.3	16691.5	17427.6	18120.7	18624.5	

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	144.0	122.5	130.4	147.8	149.8	141.7	130.2	155.5	157.4	170.1	189.3	
Manufacturing, mining and quarrying and other industrial activities	2321.5	2403.8	2356.7	2253.0	2353.0	2377.4	2418.0	2476.4	2533.2	2562.3	2546.3	
Manufacturing	1841.9	1902.1	1847.8	1704.6	1796.8	1802.2	1808.2	1845.6	1876.5	1891.8	1902.0	
Construction	753.5	725.1	662.2	577.3	551.6	548.6	569.2	584.9	595.6	627.4	648.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2509.7	2496.4	2425.4	2229.9	2302.2	2338.5	2378.7	2440.6	2522.9	2601.2	2642.1	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
Information and communication	751.0	830.0	874.0	851.6	893.1	910.5	940.8	992.0	1007.2	1110.8	1174.9	
Financial and insurance activities	967.6	941.5	816.7	950.3	951.1	960.2	1010.8	962.6	1002.5	1048.9	1025.3	
Real estate activities	1647.7	1740.5	1763.4	1758.4	1812.9	1863.1	1883.4	1917.3	1968.7	1999.9	2041.7	
Professional, scientific, technical, administrative and support service activities	1637.7	1651.7	1727.4	1587.2	1622.6	1678.3	1740.2	1767.0	1846.0	1894.1	1932.9	
Public administration and defence, education, human health and social work activities	3064.7	3098.4	3201.0	3247.0	3269.5	3285.4	3308.3	3320.9	3353.2	3395.1	3443.2	
Other service activities	414.5	414.7	407.6	388.1	389.7	391.0	406.1	407.3	420.5	418.7	427.1	
Equals: VALUE ADDED, GROSS, at basic prices	14212.9	14428.7	14355.8	13990.5	14296.2	14492.6	14777.9	15018.7	15401.7	15819.0	16049.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 14613.8	14873.7	14830.4	14418.7	14783.8	15020.6	15354.6	15612.2	16013.3	16471.5	16716.2	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24420.1	25681.7	26353.1	24229.0	25638.7	27055.4	28155.6	29062.3	30476.4	30861.0	31510.6	
Less: Intermediate consumption, at purchaser's prices	11032.1	11673.7	12107.1	10238.5	11129.1	12018.0	12508.0	12909.7	13606.4	13310.7	13460.4	
Equals: VALUE ADDED, GROSS, at basic prices	13388.0	14008.0	14246.0	13990.5	14509.6	15037.3	15647.6	16152.7	16870.0	17550.2	18050.2	
Compensation of employees	7513.7	7908.8	8090.0	7795.7	7969.5	8277.1	8618.5	8851.9	9267.0	9720.0	9992.2	
Taxes on production and imports, less Subsidies	472.6	510.3	516.8	539.5	546.5	562.0	566.3	576.8	606.0	628.1	651.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 5401.7	5588.9	5639.3	5655.3	5993.6	6198.3	6462.7	6724.0	6997.0	7202.2	7406.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2136.0	2264.3	2363.3	2368.3	2381.5	2450.6	2534.2	2628.8	2748.0	2832.3	2898.4	
OPERATING SURPLUS, NET	<sup>b</sup> 3265.7	3324.6	3276.0	3287.0	3612.1	3747.6	3928.5	4095.2	4249.0	4369.9	4507.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3233.0	3235.9	3059.4	2525.1	2752.6	2877.8	3126.1	3298.6	3510.8	3701.7	3666.9	
Gross fixed capital formation <sup>c</sup>	3152.0	3192.0	3084.5	2655.2	2683.1	2829.4	3051.1	3183.9	3408.4	3559.7	3614.1	
Changes in inventories	67.0	34.5	-32.0	-147.6	61.5	41.8	61.8	92.4	78.0	111.9	35.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	146678.0	148295.0	147643.0	142183.0	141386.0	142183.0	144750.0	146185.0	148513.0	151000.0	153586.0	

<sup>a</sup> Includes Mixed Income, Gross. Excludes the statistical discrepancy to reconcile GDP by expenditure with GDP by income approach.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Including research and development, weapons systems and artistic originals

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	316.7	357.2	390.2	352.0	382.9	442.9	455.8	489.7	501.6	457.0	439.4	
Less: Intermediate consumption, at purchaser's prices	175.2	204.9	226.0	204.3	212.5	237.4	261.5	259.3	289.4	263.1	250.5	
Equals: VALUE ADDED, GROSS, at basic prices	141.6	152.3	164.2	147.8	170.4	205.5	194.3	230.4	212.2	193.9	188.9	
Compensation of employees	38.0	41.5	42.2	42.2	41.4	41.0	47.9	48.3	50.6	50.6	54.1	
Taxes on production and imports, less Subsidies	6.8	7.7	7.6	7.7	7.9	8.3	8.7	9.0	10.6	10.0	11.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	96.8	103.0	114.5	97.9	121.1	156.2	137.7	173.1	151.1	133.3	123.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	32.7	34.1	36.0	37.2	38.0	40.2	43.3	47.2	52.0	55.3	57.0	
OPERATING SURPLUS, NET <sup>b</sup>	64.1	68.9	78.5	60.6	83.1	116.0	94.4	125.8	99.1	78.0	66.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	35.8	36.3	43.5	42.6	44.8	50.4	65.1	72.5	81.9	64.1	62.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2206.0	2095.0	2168.0	2103.0	2206.0	2254.0	2186.0	2130.0	2237.0	2422.0	2459.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	288.0	333.9	369.0	333.3	361.3	420.0	435.3	467.0	475.5	431.5	413.2	
Less: Intermediate consumption, at purchaser's prices	162.2	194.9	216.3	196.2	204.6	228.3	254.1	251.1	278.5	254.4	242.3	
Equals: VALUE ADDED, GROSS, at basic prices	125.8	139.0	152.7	137.0	156.6	191.7	181.2	215.9	197.0	177.1	170.9	
Compensation of employees	31.1	35.7	37.2	37.8	35.5	34.7	42.7	42.4	44.2	43.4	46.0	
Taxes on production and imports, less Subsidies	6.2	7.2	7.1	7.2	7.4	7.8	8.1	8.4	9.9	9.3	10.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	88.6	96.1	108.4	92.1	113.7	149.2	130.3	165.1	142.9	124.4	114.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	30.0	31.5	33.4	34.7	35.1	37.0	40.1	43.6	48.1	51.1	52.6	
OPERATING SURPLUS, NET <sup>b</sup>	58.5	64.6	75.0	57.4	78.6	112.2	90.3	121.5	94.8	73.3	62.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	30.0	31.8	37.8	37.2	37.7	43.4	57.4	65.1	72.5	55.0	53.8	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24.6	19.1	16.7	14.7	17.1	17.5	15.1	17.1	20.4	20.1	21.0	
Less: Intermediate consumption, at purchaser's prices	11.6	8.7	8.2	7.5	6.8	7.4	6.5	7.3	9.7	8.0	7.7	
Equals: VALUE ADDED, GROSS, at basic prices	13.0	10.4	8.6	7.3	10.3	10.1	8.6	9.7	10.7	12.1	13.3	
Compensation of employees	6.4	5.2	4.3	3.7	5.1	5.4	4.2	4.9	5.4	6.1	7.0	
Taxes on production and imports, less Subsidies	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	6.1	4.7	3.9	3.3	4.8	4.3	4.0	4.4	4.8	5.4	5.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2.0	1.8	1.6	1.5	1.9	2.0	1.8	2.0	2.3	2.5	2.7	
OPERATING SURPLUS, NET <sup>b</sup>	4.2	2.9	2.3	1.8	2.9	2.3	2.2	2.4	2.5	2.9	3.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	5.8	4.6	5.7	5.5	7.2	7.0	7.7	7.4	9.4	9.1	8.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4.1	4.2	4.5	4.0	4.6	5.4	5.3	5.7	5.7	5.4	5.3	
Less: Intermediate consumption, at purchaser's prices	1.4	1.3	1.6	0.6	1.1	1.7	0.9	0.9	1.2	0.7	0.6	
Equals: VALUE ADDED, GROSS, at basic prices	2.7	2.9	2.9	3.4	3.4	3.7	4.4	4.8	4.5	4.7	4.7	
Compensation of employees	0.6	0.6	0.7	0.8	0.7	0.9	1.0	1.1	1.0	1.1	1.1	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	2.1	2.2	2.2	2.5	2.6	2.7	3.3	3.6	3.4	3.5	3.5	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.7	0.8	0.9	1.1	1.0	1.2	1.5	1.6	1.6	1.6	1.6	1.6
OPERATING SURPLUS, NET <sup>b</sup>	1.4	1.4	1.3	1.4	1.6	1.5	1.9	1.9	1.8	1.9	1.8	1.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	428.9	458.3	571.1	371.3	451.3	539.4	553.0	601.2	665.6	447.6	349.6	349.6
Less: Intermediate consumption, at purchaser's prices	166.5	157.4	190.9	90.1	131.6	157.4	159.2	168.7	202.1	130.1	98.0	98.0
Equals: VALUE ADDED, GROSS, at basic prices	262.4	300.9	380.2	281.3	319.7	382.0	393.7	432.6	463.5	317.5	251.6	251.6
Compensation of employees	57.0	62.7	72.8	64.7	69.1	80.3	90.5	93.4	101.0	92.3	75.7	75.7
Taxes on production and imports, less Subsidies	18.1	20.4	21.5	20.7	21.5	23.1	22.6	24.0	24.7	23.9	24.9	24.9
OPERATING SURPLUS, GROSS <sup>a</sup>	187.3	217.7	285.9	195.9	229.1	278.6	280.7	315.1	337.7	201.4	151.0	151.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	102.3	112.2	122.1	113.1	111.8	117.2	128.0	134.2	149.4	153.3	143.5	143.5
OPERATING SURPLUS, NET <sup>b</sup>	85.0	105.5	163.8	82.8	117.3	161.4	152.7	181.0	188.3	48.1	7.5	7.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	124.5	136.6	156.1	106.8	121.6	158.5	187.0	190.5	212.3	158.5	97.6	97.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5038.8	5340.6	5444.5	4447.8	4970.4	5560.3	5817.4	5927.0	6072.5	5760.5	5691.0	5691.0
Less: Intermediate consumption, at purchaser's prices	3249.2	3500.6	3644.4	2743.2	3162.5	3675.2	3858.7	3918.8	3987.6	3600.7	3530.4	3530.4
Equals: VALUE ADDED, GROSS, at basic prices	1789.6	1839.9	1800.1	1704.6	1807.9	1885.1	1958.7	2008.2	2084.9	2159.8	2160.6	2160.6

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Compensation of employees	926.5	946.3	934.4	837.8	849.7	885.4	919.8	931.4	973.1	1006.4	1015.7	
Taxes on production and imports, less Subsidies	41.1	43.7	50.1	53.7	53.9	57.1	55.4	56.1	57.7	61.7	63.3	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	822.0	849.9	815.6	813.0	904.4	942.6	983.5	1020.7	1054.0	1091.7	1081.6	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	308.1	325.7	346.3	351.2	354.3	366.0	379.4	390.5	404.9	418.5	425.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	513.9	524.3	469.3	461.8	550.1	576.7	604.1	630.1	649.1	673.2	656.6	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	345.3	396.5	411.6	351.7	361.2	398.1	427.8	450.5	462.2	478.0	494.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	16377.0	16302.0	15904.0	14202.0	14081.0	14336.0	14686.0	14870.0	15102.0	15337.0	15410.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	382.3	409.1	460.5	359.0	392.7	369.4	334.6	360.6	397.1	373.4	358.6	
Less: Intermediate consumption, at purchaser's prices	177.6	200.1	249.5	135.7	152.9	125.3	101.1	120.7	145.5	119.6	101.4	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	204.7	209.0	211.0	223.3	239.8	244.1	233.5	239.9	251.5	253.8	257.2	
Compensation of employees	58.5	60.8	63.8	64.1	65.1	68.4	66.6	69.0	71.3	73.3	76.0	
Taxes on production and imports, less Subsidies	31.2	34.3	32.1	33.6	35.1	36.4	36.7	36.7	38.9	40.1	41.7	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	115.0	114.0	115.1	125.7	139.6	139.3	130.2	134.1	141.4	140.4	139.6	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53.4	57.4	63.2	65.1	67.7	70.8	73.9	76.2	78.7	81.1	82.7	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	61.6	56.5	51.9	60.6	71.9	68.6	56.3	57.9	62.7	59.3	56.9	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	74.5	96.8	104.0	106.7	96.5	104.8	128.4	115.2	131.7	132.5	132.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	80.9	84.3	88.8	83.1	92.3	95.4	95.8	97.4	102.7	103.6	107.8	
Less: Intermediate consumption, at purchaser's prices	43.4	43.2	46.9	39.3	40.7	49.0	48.6	49.6	51.7	51.6	53.3	
Equals: VALUE ADDED, GROSS, at basic prices	37.5	41.1	41.9	43.8	51.7	46.5	47.2	47.8	51.0	52.0	54.5	
Compensation of employees	22.3	23.0	24.2	24.1	30.3	26.2	27.3	27.8	29.4	30.3	31.3	
Taxes on production and imports, less Subsidies	2.4	2.5	2.4	2.6	2.6	2.7	2.9	2.9	3.0	3.1	3.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	12.8	15.6	15.2	17.1	18.8	17.5	17.0	17.1	18.5	18.5	19.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6.4	6.9	7.2	7.4	7.2	7.8	8.6	8.7	9.1	9.5	10.0	
OPERATING SURPLUS, NET <sup>b</sup>	6.5	8.8	8.0	9.7	11.5	9.7	8.4	8.4	9.5	9.0	9.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6.3	5.5	4.6	4.2	4.9	6.6	5.4	5.9	6.3	6.6	6.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1345.0	1329.4	1266.0	1090.4	1008.3	1008.6	1069.9	1139.7	1244.5	1355.5	1442.0	
Less: Intermediate consumption, at purchaser's prices	646.8	614.4	613.0	513.1	466.7	461.9	486.2	518.9	570.0	615.6	649.5	
Equals: VALUE ADDED, GROSS, at basic prices	698.2	715.0	653.0	577.3	541.6	546.6	583.6	620.8	674.4	739.9	792.5	
Compensation of employees	421.4	439.8	433.3	369.1	344.9	348.9	366.6	388.0	422.6	458.0	486.7	
Taxes on production and imports, less Subsidies	7.8	7.9	7.5	7.3	7.0	7.2	7.2	7.5	8.0	8.5	8.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	269.0	267.3	212.1	200.9	189.7	190.5	209.8	225.3	243.8	273.4	297.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	32.1	34.8	36.5	35.3	32.8	32.3	32.8	34.0	35.5	37.6	39.8	
OPERATING SURPLUS, NET <sup>b</sup>	236.9	232.6	175.6	165.6	157.0	158.2	177.0	191.3	208.4	235.9	257.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	43.0	46.6	44.2	19.2	23.1	27.7	32.5	39.4	40.8	50.3	47.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11749.0	11856.0	10974.0	9702.0	9077.0	9039.0	8964.0	9271.0	9813.0	9935.0	10328.0	
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2286.7	2387.1	2386.0	2131.3	2381.9	2512.1	2666.2	2778.5	2890.3	2978.9	3037.6	
Less: Intermediate consumption, at purchaser's prices	840.6	898.7	903.8	688.8	886.2	972.6	1048.1	1102.0	1135.9	1134.0	1155.5	
Equals: VALUE ADDED, GROSS, at basic prices	1446.1	1488.4	1482.2	1442.6	1495.7	1539.4	1618.1	1676.5	1754.4	1844.8	1882.1	
Compensation of employees	943.6	980.6	981.3	926.3	937.4	979.6	1012.5	1040.3	1083.9	1136.0	1152.7	
Taxes on production and imports, less Subsidies	45.1	51.1	44.3	46.0	48.8	53.1	51.2	53.4	55.5	58.6	60.2	
OPERATING SURPLUS, GROSS	<sup>a</sup> 457.4	456.7	456.7	470.2	509.5	506.7	554.4	582.8	614.9	650.3	669.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	127.3	132.7	136.1	135.7	133.3	138.0	145.2	149.7	154.5	159.6	163.3	
OPERATING SURPLUS, NET	<sup>b</sup> 330.0	324.0	320.5	334.5	376.2	368.7	409.2	433.1	460.5	490.7	505.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	169.2	153.9	150.8	114.8	124.2	146.7	157.8	147.5	175.0	178.7	190.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	880.7	929.7	968.9	830.8	901.3	975.9	1023.9	1051.8	1118.6	1125.0	1112.2	
Less: Intermediate consumption, at purchaser's prices	426.2	473.9	503.4	390.9	437.0	495.3	526.6	537.8	575.7	547.0	517.7	
Equals: VALUE ADDED, GROSS, at basic prices	454.5	455.8	465.6	439.9	464.3	480.6	497.2	514.1	542.9	578.1	594.6	
Compensation of employees	296.7	312.6	310.1	292.2	294.2	306.5	316.8	325.3	340.7	366.7	380.6	
Taxes on production and imports, less Subsidies	12.3	12.6	12.1	13.0	13.2	13.4	14.0	14.3	15.4	16.5	17.1	
OPERATING SURPLUS, GROSS	<sup>a</sup> 145.5	130.6	143.3	134.7	157.0	160.7	166.5	174.5	186.7	194.9	196.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	62.7	65.9	67.7	67.6	66.8	68.6	71.6	74.7	78.0	86.8	91.5	
OPERATING SURPLUS, NET <sup>b</sup>	82.8	64.8	75.6	67.1	90.2	92.1	94.8	99.7	108.7	108.1	105.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	77.3	75.3	82.7	61.2	67.7	80.6	89.8	101.6	127.2	136.1	122.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	648.7	672.9	685.6	664.0	680.6	723.6	769.1	800.0	854.9	920.3	968.8	
Less: Intermediate consumption, at purchaser's prices	302.9	314.6	328.0	316.5	322.6	345.9	367.1	377.5	406.2	435.5	455.4	
Equals: VALUE ADDED, GROSS, at basic prices	345.8	358.3	357.6	347.5	358.1	377.7	402.1	422.4	448.7	484.9	513.4	
Compensation of employees	233.4	247.7	252.3	242.9	248.5	262.7	282.8	295.7	316.1	340.1	357.5	
Taxes on production and imports, less Subsidies	17.6	19.0	18.7	19.0	19.7	20.5	21.4	22.2	23.6	25.1	26.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	94.8	91.6	86.5	85.6	89.9	94.4	97.9	104.4	109.0	119.7	129.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26.3	28.3	30.1	30.4	29.5	29.6	30.1	31.1	32.4	33.1	34.0	
OPERATING SURPLUS, NET <sup>b</sup>	68.5	63.3	56.4	55.1	60.4	64.9	67.7	73.3	76.6	86.5	95.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	38.4	45.5	54.8	37.9	23.2	26.1	29.6	34.3	35.0	38.9	43.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1348.3	1420.7	1478.9	1437.5	1511.5	1584.5	1661.7	1719.4	1810.1	1876.9	1963.4	
Less: Intermediate consumption, at purchaser's prices	588.8	588.6	606.3	585.9	625.7	684.5	731.0	732.1	810.4	786.4	818.4	
Equals: VALUE ADDED, GROSS, at basic prices	759.5	832.1	872.7	851.6	885.8	899.9	930.7	987.3	999.7	1090.5	1145.0	
Compensation of employees	376.2	401.0	407.3	399.0	405.0	432.6	464.2	483.6	517.9	553.3	574.7	
Taxes on production and imports, less Subsidies	8.4	9.4	12.2	12.8	13.0	13.2	12.7	12.9	13.6	14.5	14.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	375.0	421.8	453.1	439.8	467.8	454.1	453.8	490.9	468.3	522.7	555.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	175.9	185.5	190.8	192.3	197.4	206.2	210.3	216.5	224.6	233.7	243.4	
OPERATING SURPLUS, NET <sup>b</sup>	199.1	236.3	262.4	247.5	270.3	248.0	243.5	274.4	243.7	289.0	311.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	235.3	250.3	239.9	221.6	241.4	243.0	240.6	263.2	280.5	296.6	309.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5253.0	5375.0	5426.0	5099.0	5054.0	5085.0	5063.0	5269.0	5459.0	5528.0	5699.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1915.6	2042.1	1960.5	1835.4	1869.5	1886.6	1941.3	2041.5	2177.6	2301.1	2380.1	
Less: Intermediate consumption, at purchaser's prices	885.6	1021.0	1072.7	885.1	882.9	869.1	820.1	928.3	950.0	970.5	1003.4	
Equals: VALUE ADDED, GROSS, at basic prices	1030.0	1021.1	887.8	950.3	986.6	1017.6	1121.1	1113.1	1227.6	1330.6	1376.7	
Compensation of employees	579.8	618.2	612.9	549.0	574.3	606.8	630.2	640.3	680.3	713.6	732.7	
Taxes on production and imports, less Subsidies	22.9	25.1	27.0	29.2	28.9	29.5	26.8	27.0	36.7	41.0	41.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	427.3	377.8	248.0	372.2	383.4	381.2	464.1	445.8	510.5	576.0	602.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	121.6	128.1	134.5	136.9	133.6	134.5	137.9	143.7	149.7	148.1	146.9	
OPERATING SURPLUS, NET <sup>b</sup>	305.7	249.6	113.4	235.2	249.8	246.8	326.2	302.1	360.9	427.9	455.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	157.8	169.7	145.1	111.6	118.3	128.1	149.6	158.3	179.2	196.2	200.7	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7254.0	7306.0	7279.0	6826.0	6605.0	6613.0	6786.0	6984.0	6958.0	7081.0	7241.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

### Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Real estate activities (L)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2356.7	2395.2	2365.3	2335.2	2384.9	2444.8	2552.2	2664.9	2843.5	2965.1	3124.5	
Less: Intermediate consumption, at purchaser's prices	788.0	702.5	628.2	576.8	583.2	577.9	625.8	673.9	766.6	788.7	830.8	
Equals: VALUE ADDED, GROSS, at basic prices	1568.7	1692.7	1737.0	1758.4	1801.7	1866.9	1926.4	1991.0	2076.9	2176.4	2293.7	
Compensation of employees	79.0	81.3	79.7	75.6	76.3	78.3	83.9	88.1	93.5	102.4	106.2	
Taxes on production and imports, less Subsidies	196.3	209.1	214.7	225.0	224.6	225.5	231.9	234.9	237.9	240.8	250.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	1293.4	1402.4	1442.6	1457.8	1500.9	1563.0	1610.6	1668.0	1745.5	1833.2	1936.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	427.4	443.4	440.0	422.8	415.9	413.7	416.8	440.5	470.6	488.3	512.9	
OPERATING SURPLUS, NET <sup>b</sup>	866.0	958.9	1002.6	1035.0	1085.0	1149.3	1193.8	1227.6	1274.9	1344.9	1423.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	885.7	754.1	582.5	438.3	417.1	416.4	479.0	562.1	619.2	708.1	774.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2713.0	2684.0	2475.0	2350.0	2336.0	2384.0	2409.0	2483.0	2549.0	2617.0	2764.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

### Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1568.1	1703.5	1767.9	1686.0	1754.1	1847.2	1947.4	2000.5	2115.1	2222.2	2277.5	
Less: Intermediate consumption, at purchaser's prices	599.4	665.6	646.9	630.8	666.0	712.8	759.1	780.7	836.2	873.7	895.7	
Equals: VALUE ADDED, GROSS, at basic prices	968.7	1037.8	1121.1	1055.3	1088.1	1134.5	1188.2	1219.9	1278.9	1348.5	1381.8	
Compensation of employees	679.5	732.8	763.2	728.9	752.8	792.8	842.7	879.2	922.7	978.9	997.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	14.1	15.2	17.0	17.2	17.1	17.5	17.1	17.0	17.9	18.5	19.0	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	275.1	289.8	340.8	309.2	318.1	324.1	328.5	323.7	338.4	351.1	365.2	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	95.7	101.3	106.3	107.2	110.3	113.6	117.9	123.0	127.0	130.6	134.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	179.4	188.6	234.6	202.0	207.9	210.5	210.6	200.7	211.4	220.6	231.3	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	103.3	116.6	130.8	121.4	119.5	122.0	135.3	135.9	130.8	142.8	149.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Administrative and support service activities (N)**

	Data in billions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	799.5	846.6	880.3	798.7	846.3	903.0	950.9	997.2	1084.4	1132.6	1181.7	
Less: Intermediate consumption, at purchaser's prices	271.3	296.1	309.9	266.8	299.4	330.0	344.1	369.6	423.6	444.3	468.6	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	528.2	550.5	570.3	531.9	546.8	572.9	606.8	627.6	660.8	688.3	713.1	
Compensation of employees	301.4	319.9	322.3	295.8	306.2	327.4	347.9	360.3	384.2	406.0	417.6	
Taxes on production and imports, less Subsidies	11.7	12.5	10.5	10.7	11.1	11.5	12.7	13.0	13.8	14.8	15.4	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	215.1	218.1	237.6	225.4	229.5	234.1	246.2	254.2	262.8	267.4	280.2	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	70.5	75.9	77.3	75.6	74.5	76.7	80.7	85.7	90.7	97.2	103.8	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	144.6	142.2	160.3	149.8	154.9	157.4	165.6	168.5	172.1	170.2	176.3	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	110.2	95.6	75.6	60.8	72.8	86.4	105.2	106.1	117.9	135.7	134.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1977.5	2083.0	2234.9	2319.0	2406.0	2435.7	2457.2	2433.2	2471.4	2515.8	2562.4	
Less: Intermediate consumption, at purchaser's prices	803.9	848.2	929.0	961.1	994.7	993.0	988.3	954.8	958.5	965.1	976.4	
Equals: VALUE ADDED, GROSS, at basic prices	1173.5	1234.9	1305.9	1358.0	1411.3	1442.7	1468.9	1478.4	1513.0	1550.7	1586.0	
Compensation of employees	861.0	905.6	957.0	995.9	1037.2	1051.0	1057.9	1060.4	1084.3	1115.0	1143.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	312.5	329.2	349.0	362.1	374.1	391.7	411.0	418.0	428.7	435.7	442.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	322.2	346.1	370.2	382.8	396.9	416.1	430.3	438.9	448.6	449.6	452.4	
OPERATING SURPLUS, NET	-9.6	-16.8	-21.3	-20.7	-22.7	-24.4	-19.3	-20.9	-19.9	-13.9	-9.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	549.6	592.4	633.0	645.2	650.0	635.9	613.0	590.6	592.5	605.7	608.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	969.6	1033.9	1092.0	1125.4	1166.9	1187.0	1201.0	1227.9	1267.5	1307.7	1345.8	
Less: Intermediate consumption, at purchaser's prices	242.9	265.1	281.8	284.3	299.8	309.4	309.7	317.1	331.6	340.2	349.1	
Equals: VALUE ADDED, GROSS, at basic prices	726.7	768.7	810.1	841.2	867.0	877.5	891.3	910.7	935.9	967.5	996.6	
Compensation of employees	662.4	699.3	735.0	758.9	783.0	792.0	804.3	823.0	846.4	876.7	903.4	
Taxes on production and imports, less Subsidies	5.6	6.0	6.1	6.8	6.8	7.0	7.1	7.2	7.7	8.1	8.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	58.7	63.5	69.0	75.5	77.2	78.5	79.9	80.4	81.7	82.6	84.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	65.0	71.1	76.2	81.6	83.7	87.3	90.8	93.2	96.5	99.0	101.7	
OPERATING SURPLUS, NET <sup>b</sup>	-6.4	-7.6	-7.1	-6.1	-6.5	-8.8	-10.9	-12.7	-14.8	-16.4	-17.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	29.0	31.9	35.7	35.3	32.3	32.5	33.6	32.5	33.8	39.3	42.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1461.5	1544.6	1638.3	1712.9	1776.6	1857.0	1935.0	1988.2	2067.4	2193.5	2300.6	
Less: Intermediate consumption, at purchaser's prices	581.2	621.6	645.3	665.1	700.2	744.2	782.0	801.6	845.6	909.3	954.3	
Equals: VALUE ADDED, GROSS, at basic prices	880.3	922.9	992.9	1047.9	1076.4	1112.9	1153.0	1186.5	1221.8	1284.2	1346.4	
Compensation of employees	733.3	775.1	824.6	863.0	889.2	923.0	964.4	996.9	1028.7	1087.3	1137.7	
Taxes on production and imports, less Subsidies	20.7	22.3	20.6	21.9	22.3	22.9	23.9	24.6	26.1	27.4	28.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	126.3	125.5	147.7	163.0	164.9	167.0	164.7	165.1	167.0	169.4	180.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	67.1	72.4	77.8	80.8	82.7	86.2	89.6	93.0	96.4	99.4	102.5	
OPERATING SURPLUS, NET <sup>b</sup>	59.2	53.2	69.9	82.3	82.2	80.7	75.1	72.1	70.7	70.0	77.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	106.6	121.8	125.0	117.0	113.1	116.6	122.3	126.7	122.0	127.5	130.4	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	211.1	228.8	236.8	233.6	235.6	245.3	258.6	269.3	284.3	302.5	317.5	
Less: Intermediate consumption, at purchaser's prices	89.5	101.3	106.5	104.3	100.8	107.9	112.3	116.2	120.5	134.1	137.5	
Equals: VALUE ADDED, GROSS, at basic prices	121.6	127.4	130.3	129.3	134.8	137.4	146.3	153.1	163.9	168.5	179.9	
Compensation of employees	73.1	77.0	80.5	78.6	79.5	81.7	86.2	89.7	96.8	100.6	107.8	
Taxes on production and imports, less Subsidies	4.3	5.1	5.5	5.4	6.1	5.9	6.8	6.6	7.0	7.6	7.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	44.2	45.4	44.2	45.2	49.2	49.7	53.3	56.9	60.0	60.3	64.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	19.4	20.5	21.4	21.6	21.5	21.6	21.8	22.2	23.0	23.9	24.9	
OPERATING SURPLUS, NET <sup>b</sup>	24.8	24.9	22.8	23.6	27.6	28.1	31.5	34.7	37.0	36.3	39.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	25.7	29.1	27.6	26.0	21.5	21.5	22.1	23.8	28.3	28.6	30.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
	<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	387.1	396.7	417.4	397.9	410.3	420.2	447.0	456.1	486.3	500.5	529.9	
Less: Intermediate consumption, at purchaser's prices	153.2	155.8	174.6	156.7	163.8	169.1	178.4	182.1	199.1	201.4	214.6	
Equals: VALUE ADDED, GROSS, at basic prices	233.9	240.9	242.8	241.2	246.5	251.1	268.6	274.1	287.2	299.1	315.3	
Compensation of employees	154.2	165.7	173.7	170.0	170.0	175.9	188.5	192.7	202.5	211.0	220.9	
Taxes on production and imports, less Subsidies	6.2	6.5	6.8	6.9	6.9	6.9	7.3	7.3	7.7	8.0	8.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	73.6	68.7	62.3	64.2	69.6	68.3	72.9	74.0	77.0	80.2	85.9	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	20.0	22.1	23.8	23.8	23.7	24.4	25.1	25.7	26.7	27.9	29.2	
OPERATING SURPLUS, NET <sup>b</sup>	53.5	46.6	38.5	40.5	45.9	43.8	47.8	48.3	50.3	52.3	56.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	34.7	37.4	37.2	32.7	29.8	27.5	26.9	27.3	31.6	35.2	37.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

	Data in billions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16.5	18.1	19.2	17.6	15.5	16.5	17.7	18.2	20.9	21.4	20.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16.5	18.1	19.2	17.6	15.5	16.5	17.7	18.2	20.9	21.4	20.1	
Compensation of employees	16.5	18.1	19.2	17.6	15.5	16.5	17.7	18.2	20.9	21.4	20.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

	Data in billions											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services	199.5	206.8	218.5	228.0	231.9	230.0	233.0	231.6	233.6	241.4	247.1	
Defence	500.3	526.1	582.8	613.3	653.2	662.3	653.9	613.7	600.0	588.2	585.2	
Public order and safety	281.5	300.4	321.3	328.5	331.5	336.0	342.6	342.9	354.2	364.8	374.9	
Economic affairs	240.6	257.5	273.5	282.5	296.9	288.2	291.1	289.1	290.8	297.0	297.7	
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	10.0	9.9	10.9	10.6	10.6	10.8	11.0	10.7	10.4	10.6	10.1	
Health	111.6	124.1	138.5	142.0	146.4	153.5	154.8	157.7	165.8	173.9	179.2	
Recreation, culture and religion	30.0	31.7	33.4	33.6	33.6	32.8	33.1	33.4	34.4	35.1	36.3	
Education	626.5	667.2	701.7	713.3	727.0	729.2	735.6	752.1	777.8	803.2	827.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Social protection	89.9	85.9	88.1	90.2	91.1	88.0	89.0	92.4	95.7	96.6	99.7	
Equals: General government final consumption expenditure	2089.8	2209.7	2368.6	2442.1	2522.2	2530.9	2544.2	2523.7	2562.7	2610.8	2658.1	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	602.0	635.1	668.2	663.8	676.3	712.1	726.7	734.2	756.4	765.4	776.4	
Alcoholic beverages, tobacco and narcotics	179.2	186.5	191.1	205.7	218.9	225.3	231.0	229.5	232.3	241.3	245.8	
Clothing and footwear	336.3	339.7	335.4	321.6	335.8	354.6	370.1	380.0	392.9	402.5	410.9	
Housing, water, electricity, gas and other fuels	1706.1	1783.8	1869.9	1905.3	1935.1	1989.0	2021.8	2080.8	2171.4	2256.6	2350.0	
Furnishings, household equipment and routine maintenance of the house	449.9	453.7	442.0	409.8	417.3	435.2	452.4	468.6	490.2	513.3	533.8	
Health	1717.3	1826.8	1914.2	2000.9	2080.4	2176.9	2266.2	2323.0	2443.4	2595.5	2725.1	
Transport	992.9	1032.7	1009.7	867.0	942.1	1052.0	1105.7	1136.2	1169.1	1130.4	1128.5	
Communication	201.2	216.4	230.7	230.6	239.6	253.7	264.6	270.9	288.8	299.6	309.1	
Recreation and culture	863.8	903.3	909.1	871.0	897.7	932.2	977.6	1012.6	1051.6	1095.8	1148.2	
Education	183.4	196.6	208.9	219.9	235.5	246.9	253.0	259.7	268.2	276.4	284.1	
Restaurants and hotels	566.3	595.6	612.5	600.3	617.7	649.5	685.1	710.8	754.1	808.2	849.2	
Miscellaneous goods and services	1267.7	1341.8	1358.0	1292.1	1357.6	1420.6	1435.3	1498.8	1585.7	1676.7	1749.4	
Equals: Household final consumption expenditure in domestic market	9066.3	9512.1	9749.6	9587.9	9954.1	10448.0	10789.5	11105.1	11604.2	12061.6	12510.4	
Plus: Direct purchases abroad by residents	108.6	114.2	121.7	108.3	117.2	122.9	135.1	134.3	143.5	152.5	163.1	
Less: Direct purchases in domestic market by non-residents	110.0	124.6	139.9	125.3	144.5	156.7	166.9	183.1	197.6	211.3	211.7	
Equals: Household final consumption expenditure	9064.8	9501.7	9731.5	9571.0	9926.8	10414.3	10757.8	11056.3	11550.1	12002.8	12461.8	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	239.2	248.8	282.1	276.0	275.4	275.0	292.9	304.9	313.6	329.4	358.9	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	858.0	909.0	961.6	979.1	998.1	1003.5	1012.5	1035.6	1073.7	1108.8	1143.1	
Equals: Total actual individual consumption	10162.0	10659.5	10975.3	10826.1	11200.3	11692.8	12063.2	12396.8	12937.4	13441.1	13963.8	

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	24888.0	26151.3	26825.7	24657.2	26093.5	27536.0	28663.2	29601.2	31034.0	31431.4	32084.9	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	511.5	520.2	519.6	473.7	507.1	541.3	568.0	602.2	631.5	651.8	658.2	...
Plus: Taxes on products	563.0	574.8	572.1	532.1	562.9	601.3	626.0	661.4	689.6	709.0	720.0	...
Less: Subsidies on products	51.5	54.6	52.6	58.3	55.9	60.1	58.0	59.3	58.1	57.3	61.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11032.1	11673.7	12107.1	10238.5	11129.1	12018.0	12508.0	12909.7	13606.4	13310.7	13460.4	...
GROSS DOMESTIC PRODUCT	13855.9	14477.6	14718.6	14418.7	14964.4	15517.9	16155.3	16691.5	17427.6	18120.7	18624.5	...
Less: Consumption of fixed capital	2136.0	2264.4	2363.4	2368.4	2381.6	2450.6	2534.2	2628.9	2748.0	2841.5	2916.7	...
NET DOMESTIC PRODUCT	11719.9	12213.3	12355.2	12050.4	12582.8	13067.3	13621.0	14062.6	14679.6	15279.2	15707.8	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	13855.9	14477.6	14718.6	14418.7	14964.4	15517.9	16155.3	16691.5	17427.6	18120.7	18624.5	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7513.7	7908.8	8090.0	7795.7	7969.5	8277.1	8618.5	8851.9	9267.0	9720.0	9992.2	...
Taxes on production and imports, less Subsidies	940.5	980.0	989.4	967.8	1001.2	1042.6	1074.0	1115.6	1163.6	1198.5	1226.2	...
Taxes on production and imports	991.9	1034.6	1041.9	1026.1	1057.1	1102.6	1132.1	1174.9	1221.6	1255.8	1288.0	...
Taxes on products	563.0	574.8	572.1	532.1	562.9	601.3	626.0	661.4	689.6	709.0	720.0	...
Other taxes on production	428.9	459.8	469.8	494.1	494.2	501.3	506.0	513.5	532.0	546.7	568.0	...
Less: Subsidies	51.5	54.6	52.6	58.3	55.9	60.1	58.0	59.3	58.1	57.3	61.8	...
Subsidies on products	51.5	54.6	52.6	58.3	55.9	60.1	58.0	59.3	58.1	57.3	61.8	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4173.0	4166.2	4122.1	4244.9	4564.7	4731.2	5045.2	5186.1	5495.8	5710.5	5761.7	...
MIXED INCOME, GROSS	1446.0	1405.2	1417.8	1335.0	1379.7	1505.4	1620.7	1675.8	1731.2	1747.6	1791.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4173.0	4166.2	4122.1	4244.9	4564.7	4731.2	5045.2	5186.1	5495.8	5710.5	5761.7	...
MIXED INCOME, GROSS	1446.0	1405.2	1417.8	1335.0	1379.7	1505.4	1620.7	1675.8	1731.2	1747.6	1791.5	...
Compensation of employees	7502.3	7898.3	8078.3	7787.0	7961.4	8269.0	8609.9	8842.4	9256.5	9708.3	9978.6	...
Taxes on production and imports, less Subsidies	940.5	980.0	989.4	967.8	1001.2	1042.6	1074.0	1115.6	1163.6	1198.5	1226.2	...
Taxes on production and imports	991.9	1034.6	1041.9	1026.1	1057.1	1102.6	1132.1	1174.9	1221.6	1255.8	1288.0	...
Taxes on products	531.0	543.5	538.7	515.3	542.7	575.3	597.9	630.0	658.8	683.1	693.8	...
Other taxes on production	460.9	491.0	503.2	510.9	514.4	527.3	534.1	544.9	562.9	572.7	594.2	...
Less: Subsidies	51.5	54.6	52.6	58.3	55.9	60.1	58.0	59.3	58.1	57.3	61.8	...
Subsidies on products	51.5	54.6	52.6	58.3	55.9	60.1	58.0	59.3	58.1	57.3	61.8	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	5502.8	6247.3	5801.6	4766.5	4656.6	4778.5	4919.0	4922.5	5066.0	5256.2	5284.7	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5423.8	6111.2	5617.9	4606.8	4442.6	4523.7	4672.8	4668.9	4820.9	5040.0	5074.0	...
<b>GROSS NATIONAL INCOME</b>	14140.8	14585.7	14791.2	14494.5	15121.1	15802.9	16596.1	17073.7	17892.1	18581.1	18968.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	14140.8	14585.7	14791.2	14494.5	15121.1	15802.9	16596.1	17073.7	17892.1	18581.1	18968.7	...
Current taxes on income, wealth, etc.	1796.9	1894.6	1776.0	1365.6	1522.0	1744.1	1856.7	2051.1	2203.6	2344.8	2349.5	...
Social contributions	927.2	966.1	993.1	969.4	989.0	922.2	956.2	1109.8	1160.5	1213.2	1250.5	...
Social benefits other than social transfers in kind	1593.1	1697.5	1920.0	2108.8	2281.7	2310.2	2323.6	2386.9	2498.8	2631.2	2711.0	...
Other current transfers	459.3	492.9	505.7	492.9	522.3	531.3	556.9	566.0	630.1	655.9	670.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1801.4	1904.1	1785.2	1374.3	1530.6	1756.8	1870.6	2065.9	2194.0	2334.9	2339.7	...
Social contributions	922.6	961.4	988.2	964.4	984.1	917.8	951.6	1104.6	1155.3	1208.0	1245.3	...
Social benefits other than social transfers in kind	1605.5	1710.8	1935.4	2124.9	2298.3	2327.3	2341.5	2405.7	2518.1	2651.5	2731.9	...
Other current transfers	545.7	600.0	626.5	610.7	641.4	654.0	669.7	675.9	734.6	781.8	801.6	...
<b>GROSS DISPOSABLE INCOME</b>	14042.0	14460.6	14650.6	14357.0	14981.9	15654.7	16456.0	16935.4	17783.0	18450.1	18832.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	14042.0	14460.6	14650.6	14357.0	14981.9	15654.7	16456.0	16935.4	17783.0	18450.1	18832.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	11393.8	11960.2	12382.2	12289.0	12724.4	13220.2	13594.8	13884.9	14426.4	14943.1	15478.8	...
Individual consumption expenditure	10162.0	10659.5	10975.3	10826.1	11200.3	11692.8	12063.2	12396.8	12937.4	13441.1	13963.8	...
Collective consumption expenditure	1231.8	1300.7	1407.0	1463.0	1524.1	1527.4	1531.6	1488.1	1489.0	1502.0	1514.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	2648.1	2500.3	2268.4	2067.9	2257.5	2434.6	2861.2	3050.5	3356.7	3507.0	3353.2	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	2648.1	2500.3	2268.4	2067.9	2257.5	2434.6	2861.2	3050.5	3356.7	3507.0	3353.2	...
Capital transfers, receivable less payable	-2.0	-0.4	5.4	-0.6	-0.9	-1.6	6.5	-0.8	-0.4	-0.4	-0.4	...
Capital transfers, receivable	49.3	56.2	135.1	208.2	113.8	67.1	72.3	38.0	44.9	32.7	38.3	...
Less: Capital transfers, payable	51.3	56.6	129.7	208.8	114.7	68.8	65.8	38.8	45.3	33.1	38.7	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	510.1	235.6	-89.6	-301.0	-125.0	-17.7	333.6	420.7	608.3	665.1	436.0	...
<b>III.1 Capital account - Changes in assets</b>												
<b>Gross capital formation</b>	3233.0	3236.0	3059.4	2525.1	2752.6	2877.8	3126.1	3298.6	3510.8	3701.7	3666.9	...
Gross fixed capital formation	3166.0	3201.5	3091.4	2672.7	2691.1	2836.0	3064.3	3206.2	3432.8	3589.8	3631.9	...
Changes in inventories	67.0	34.5	-32.0	-147.6	61.5	41.8	61.8	92.4	78.0	111.9	35.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.0	-0.0	...	-0.0	-0.0	-0.0	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	-586.9	-736.0	-785.6	-457.8	-496.0	-444.8	-258.4	-249.0	-154.5	-195.1	-314.2	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	7585.4	8791.8	6019.5	711.4	2607.6	4441.9	4391.4	5539.1	5742.7	4232.9	5593.9	6187.1
Currency and deposits	646.8	541.2	1954.2	357.0	361.8	1446.8	597.8	1786.2	954.2	218.4	453.4	771.0
Securities other than shares	1824.6	2219.0	2004.8	853.0	1304.3	1003.6	1078.7	1156.5	1165.1	1254.6	1523.2	1143.8
Loans	2506.1	2725.9	219.7	-2194.6	-471.6	210.8	524.3	240.5	861.4	747.5	931.6	1112.7
Shares and other equity	649.1	966.6	1302.1	229.9	174.3	360.2	667.2	711.1	723.0	491.3	460.5	777.3
Insurance technical reserves	859.9	825.1	815.6	1059.9	985.2	916.5	719.6	984.2	651.3	688.7	813.0	994.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1098.8	1513.9	-276.9	358.6	253.6	504.0	803.8	660.7	1387.7	832.5	1412.2	1387.7
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup> -750.7	-264.0	-946.6	-867.0	-608.8	-506.9	-928.5	245.2	-302.4	242.1	94.3	-62.1
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6834.7	8527.8	5072.9	-155.5	1998.8	3935.1	3462.9	5784.3	5440.4	4475.0	5688.2	6125.0
Monetary gold and SDRs	0.2	0.2	0.1	48.2	0.0	-1.8	0.0	0.0	0.0	0.0	0.7	0.1
Currency and deposits	565.8	683.9	1551.9	517.9	370.9	1034.4	615.2	1447.7	848.9	207.3	449.1	692.6
Securities other than shares	1133.1	1597.2	1388.2	929.1	789.6	928.3	743.6	809.0	794.2	816.7	1197.4	817.4
Loans	2199.1	2931.2	1295.0	-2787.7	-309.7	279.5	535.8	241.3	965.9	871.6	1101.8	1273.3
Shares and other equity	669.6	1059.9	1131.6	251.0	173.2	450.1	609.9	1151.2	1089.3	675.8	450.5	877.0
Insurance technical reserves	859.9	825.1	815.6	1059.9	985.2	916.5	719.6	984.2	651.3	688.7	813.0	994.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1406.9	1430.2	-1109.4	-174.0	-10.5	328.1	238.8	1150.9	1090.7	1214.9	1675.7	1469.8

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	2247.3	2383.2	2565.0	1983.2	2365.0	2686.4	2763.8	2768.6	2883.2	2789.0	2735.8	...
Imports of goods	1899.7	2003.8	2149.4	1590.3	1949.8	2244.7	2305.8	2301.5	2396.1	2290.5	2224.2	...
Imports of services	347.6	379.4	415.6	392.9	415.2	441.6	458.0	467.1	487.1	498.5	511.6	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	1476.3	1664.6	1841.9	1587.7	1852.3	2106.4	2198.2	2276.6	2373.6	2264.9	2214.6	...
Exports of goods	1049.6	1166.4	1298.8	1065.1	1279.6	1466.9	1526.0	1562.7	1617.9	1497.2	1446.0	...
Exports of services	426.7	498.2	543.1	522.6	572.7	639.5	672.2	713.9	755.7	767.7	768.5	...
EXTERNAL BALANCE OF GOODS AND SERVICES	770.9	718.5	723.1	395.4	512.7	580.0	565.7	492.0	509.5	524.0	521.2	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	770.9	718.5	723.1	395.4	512.7	580.0	565.7	492.0	509.5	524.0	521.2	...
Compensation of employees	16.4	15.7	17.1	14.4	14.0	14.2	14.9	16.0	17.1	18.3	20.1	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	640.2	734.4	667.9	483.4	500.1	531.8	549.0	565.3	595.6	590.1	627.0	...
Current taxes on income, wealth, etc.	19.1	24.8	28.0	23.5	24.3	29.5	32.0	34.2	10.9	11.1	11.7	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	12.4	13.3	15.5	16.0	16.5	17.1	18.0	18.9	19.3	20.2	20.9	...
Other current transfers	87.5	108.1	123.9	121.0	122.9	124.8	119.4	117.6	121.7	133.0	134.5	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	5.1	5.2	5.4	5.7	5.9	6.1	6.3	6.6	6.5	6.6	6.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	719.2	870.4	851.6	643.2	714.1	786.5	795.2	818.9	840.7	806.3	837.7	...
Current taxes on income and wealth, etc.	14.6	15.3	18.8	14.8	15.7	16.7	18.1	19.4	20.5	21.0	21.4	...
Social contributions	4.6	4.7	4.8	5.0	4.9	4.4	4.6	5.2	5.3	5.2	5.1	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1.1	1.1	3.2	3.2	3.8	2.0	6.5	7.7	17.2	7.1	3.7	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	802.2	718.1	691.6	381.9	445.9	481.5	468.2	386.1	384.0	450.6	460.9	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	802.2	718.1	691.6	381.9	445.9	481.5	468.2	386.1	384.0	450.6	460.9	...
Capital transfers, receivable less payable	2.0	0.4	-5.4	0.6	0.7	1.6	-6.5	0.8	0.4	0.4	0.4	...
Capital transfers, receivable	2.0	0.4	0.8	0.6	0.7	1.6	1.1	0.8	0.4	0.4	0.4	...
Less: Capital transfers, payable	0.0	0.0	6.2	0.0	0.0	0.0	7.7	0.0	0.0	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	804.1	718.5	686.2	382.5	446.6	483.2	461.6	386.9	384.4	451.0	461.4	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.1	-0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	804.1	719.0	686.2	382.5	446.6	483.2	461.6	386.9	384.4	451.0	461.4	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	934.6	1301.1	-111.9	177.1	852.4	617.1	403.4	784.6	876.5	322.8	408.4	1120.1
Currency and deposits	177.9	294.5	-326.3	-39.8	73.4	-197.3	-143.0	28.0	-122.6	-252.3	-88.5	224.7
Securities other than shares	277.2	234.8	-211.9	236.6	124.7	128.2	160.8	206.1	162.8	-31.3	23.3	350.5
Loans	62.5	164.4	155.1	-466.6	259.9	228.6	-8.4	-54.0	109.2	134.1	154.8	-13.1
Shares and other equity	413.3	596.6	274.7	398.1	388.4	455.4	393.2	594.7	732.9	473.9	317.3	553.4
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3.5	10.7	-3.7	0.5	6.0	4.0	0.7	9.8	-5.8	-1.7	0.9	4.4
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	563.4	159.8	673.9	116.3	256.9	452.6	467.2	333.8	275.6	227.6	331.4	325.8
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1498.1	1460.9	562.0	293.4	1109.3	1069.7	870.6	1118.5	1152.1	550.4	739.9	1445.8
Monetary gold and SDRs	0.0	0.0	0.0	47.6	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Currency and deposits	64.9	-94.5	379.6	-199.3	-10.4	357.0	-28.0	368.8	102.6	-45.6	-6.3	196.6
Securities other than shares	968.7	856.6	404.7	160.4	639.4	203.6	495.9	553.6	533.6	406.6	349.1	676.9
Loans	66.0	174.9	-674.3	-98.7	72.2	126.5	-59.5	29.9	136.7	-108.4	62.5	100.6
Shares and other equity	392.8	503.3	445.3	377.0	389.5	365.5	450.5	154.6	366.6	289.4	327.3	453.7
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	5.7	20.6	6.7	6.3	18.6	17.1	11.6	11.5	12.6	8.4	7.3	18.1

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	7099.5	7317.8	7372.0	6975.2	7353.3	7705.1	8126.3	8418.7	8835.2	9186.0	9294.6	...
Less: Consumption of fixed capital	996.9	1059.1	1114.1	1112.7	1116.2	1162.1	1210.1	1252.7	1310.9	1361.9	1391.2	...
VALUE ADDED NET, at basic prices	6102.5	6258.7	6257.9	5862.5	6237.1	6543.0	6916.3	7166.0	7524.2	7824.1	7903.5	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7099.5	7317.8	7372.0	6975.2	7353.3	7705.1	8126.3	8418.7	8835.2	9186.0	9294.6	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4212.9	4390.7	4443.7	4172.5	4243.3	4447.9	4677.6	4834.0	5090.1	5360.1	5497.9	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	610.1	632.5	632.7	605.9	633.0	670.6	690.4	721.5	746.6	764.6	783.0	...
Other taxes on production	615.5	637.4	637.8	614.5	640.6	678.6	697.6	728.1	752.7	770.7	789.9	...
Less: Other subsidies on production	5.5	4.8	5.1	8.6	7.6	8.0	7.3	6.6	6.1	6.1	6.9	...
<b>OPERATING SURPLUS, GROSS</b>	<b>2276.5</b>	<b>2294.6</b>	<b>2295.6</b>	<b>2196.9</b>	<b>2477.0</b>	<b>2586.6</b>	<b>2758.4</b>	<b>2863.2</b>	<b>2998.5</b>	<b>3061.2</b>	<b>3013.7</b>	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>2276.5</b>	<b>2294.6</b>	<b>2295.6</b>	<b>2196.9</b>	<b>2477.0</b>	<b>2586.6</b>	<b>2758.4</b>	<b>2863.2</b>	<b>2998.5</b>	<b>3061.2</b>	<b>3013.7</b>	...
Property income	425.7	459.7	399.5	341.6	299.0	257.4	255.1	237.5	239.0	263.0	279.7	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1091.3	1204.7	1192.1	987.2	970.4	999.9	1083.1	1063.4	1142.0	1237.4	1280.9	...
<b>BALANCE OF PRIMARY INCOMES</b>	<b>1610.9</b>	<b>1549.6</b>	<b>1502.9</b>	<b>1551.3</b>	<b>1805.5</b>	<b>1844.0</b>	<b>1930.3</b>	<b>2037.3</b>	<b>2095.5</b>	<b>2086.8</b>	<b>2012.5</b>	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>1610.9</b>	<b>1549.6</b>	<b>1502.9</b>	<b>1551.3</b>	<b>1805.5</b>	<b>1844.0</b>	<b>1930.3</b>	<b>2037.3</b>	<b>2095.5</b>	<b>2086.8</b>	<b>2012.5</b>	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	307.7	293.8	227.4	177.8	220.6	228.8	266.7	283.6	291.8	281.1	274.1	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	70.4	62.2	50.3	71.8	83.3	90.4	93.9	94.7	92.1	104.6	85.6	...
<b>GROSS DISPOSABLE INCOME</b>	<b>1232.8</b>	<b>1193.6</b>	<b>1225.1</b>	<b>1301.6</b>	<b>1501.7</b>	<b>1524.8</b>	<b>1569.7</b>	<b>1659.0</b>	<b>1711.6</b>	<b>1701.1</b>	<b>1652.8</b>	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>1232.8</b>	<b>1193.6</b>	<b>1225.1</b>	<b>1301.6</b>	<b>1501.7</b>	<b>1524.8</b>	<b>1569.7</b>	<b>1659.0</b>	<b>1711.6</b>	<b>1701.1</b>	<b>1652.8</b>	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>1232.8</b>	<b>1193.6</b>	<b>1225.1</b>	<b>1301.6</b>	<b>1501.7</b>	<b>1524.8</b>	<b>1569.7</b>	<b>1659.0</b>	<b>1711.6</b>	<b>1701.1</b>	<b>1652.8</b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>1232.8</b>	<b>1193.6</b>	<b>1225.1</b>	<b>1301.6</b>	<b>1501.7</b>	<b>1524.8</b>	<b>1569.7</b>	<b>1659.0</b>	<b>1711.6</b>	<b>1701.1</b>	<b>1652.8</b>	...
Capital transfers, receivable less payable	0.0	0.0	3.7	-38.3	-20.9	6.4	17.0	5.7	6.7	3.2	-2.6	...
Capital transfers, receivable	0.0	0.0	3.7	2.1	4.9	6.4	17.0	5.7	6.7	3.2	2.1	...
Less: Capital transfers, payable	...	...	...	40.4	25.8	...	...	...	...	...	4.7	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>235.9</b>	<b>134.6</b>	<b>114.8</b>	<b>150.6</b>	<b>364.6</b>	<b>369.1</b>	<b>376.7</b>	<b>412.0</b>	<b>407.4</b>	<b>342.5</b>	<b>259.0</b>	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1363.2	1427.3	1394.8	1061.5	1290.6	1376.5	1529.8	1610.1	1737.7	1800.6	1700.2	...
Gross fixed capital formation	1301.2	1394.4	1421.5	1192.9	1231.0	1339.0	1472.0	1536.5	1668.9	1706.4	1671.8	...
Changes in inventories	62.0	32.9	-26.7	-131.4	59.6	37.5	57.8	73.6	68.9	94.3	28.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	2.9	-7.0	7.3	-2.0	-6.9	-6.1	-4.9	-4.4	-5.0	15.8	-1.3	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-133.2</b>	<b>-226.7</b>	<b>-173.2</b>	<b>203.9</b>	<b>197.1</b>	<b>160.8</b>	<b>61.8</b>	<b>58.7</b>	<b>-14.5</b>	<b>-112.0</b>	<b>-48.7</b>	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1422.9	1817.4	473.3	-410.6	610.0	1106.2	1316.7	1301.9	1902.7	1829.3	1793.5	1578.5
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	149.8	200.3	190.0	176.4	237.1	205.0	350.4	294.2	322.2	409.8	295.1	303.1
Loans	668.8	920.6	388.3	-602.0	-303.4	65.1	113.4	209.9	379.1	403.4	406.3	467.0
Shares and other equity	-300.3	-538.2	-435.5	-47.3	77.7	-21.4	-72.1	21.9	-66.5	-92.8	-147.5	-87.0
Insurance technical reserves	54.6	-1.3	117.3	29.7	-5.3	-1.2	-1.2	133.4	49.1	108.3	55.5	61.8
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	850.0	1236.0	213.2	32.6	603.9	858.8	926.3	642.6	1218.8	1000.5	1184.0	833.6
NET LENDING (+) / NET BORROWING (-)	-202.9	-265.2	-984.8	593.3	174.7	-412.6	-509.2	-7.8	-537.5	-13.3	21.2	-218.8
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1220.0	1552.2	-511.5	182.7	784.7	693.6	807.5	1294.1	1365.3	1816.0	1814.6	1359.7
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	10.1	19.4	-211.4	264.6	91.5	72.7	125.6	166.7	106.8	109.0	256.2	318.5
Securities other than shares	0.3	-59.2	-33.6	10.8	98.0	-7.6	-14.1	0.7	41.4	0.2	-5.0	37.8
Loans	-14.5	-17.4	-14.0	-8.4	18.6	-3.9	-9.8	1.9	41.3	18.9	32.5	-26.2
Shares and other equity	326.0	368.5	417.6	221.5	237.7	360.0	308.1	348.4	347.8	295.2	123.5	353.3
Insurance technical reserves	12.0	12.0	14.4	-13.8	41.6	7.6	23.4	-32.1	22.9	-7.9	3.6	17.3
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	886.1	1228.8	-684.4	-292.1	297.3	264.7	374.3	808.5	805.0	1400.6	1403.9	659.1

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	1038.3	985.2	835.7	964.1	996.7	1019.5	1136.9	1136.9	1283.3	1399.2	1445.7	...
Less: Consumption of fixed capital	149.2	157.2	165.3	168.6	167.9	159.6	164.8	172.3	180.0	189.0	198.3	...
VALUE ADDED NET, at basic prices	889.1	827.9	670.4	795.5	828.8	859.9	972.1	964.6	1103.3	1210.2	1247.4	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1038.3	985.2	835.7	964.1	996.7	1019.5	1136.9	1136.9	1283.3	1399.2	1445.7	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	553.9	587.6	581.7	521.5	548.2	574.5	598.5	608.1	644.5	676.0	694.2	...
Other taxes less Other subsidies on production	45.7	48.6	52.3	53.4	52.9	51.3	51.7	53.8	64.7	70.8	74.5	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes on production	45.8	48.7	52.4	53.7	53.5	52.0	52.6	54.4	65.5	71.4	75.1	...
Less: Other subsidies on production	0.0	0.0	0.1	0.2	0.6	0.7	0.9	0.7	0.8	0.5	0.6	...
<b>OPERATING SURPLUS, GROSS</b>	<b>438.6</b>	<b>348.9</b>	<b>201.6</b>	<b>389.1</b>	<b>395.6</b>	<b>393.7</b>	<b>486.7</b>	<b>475.1</b>	<b>574.1</b>	<b>652.4</b>	<b>677.0</b>	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>438.6</b>	<b>348.9</b>	<b>201.6</b>	<b>389.1</b>	<b>395.6</b>	<b>393.7</b>	<b>486.7</b>	<b>475.1</b>	<b>574.1</b>	<b>652.4</b>	<b>677.0</b>	...
Property income	2799.3	3201.0	2843.2	2266.3	2241.5	2243.4	2175.1	2169.7	2193.6	2221.3	2267.3	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2763.4	3140.5	2729.6	2053.6	1957.0	2019.0	2105.5	2166.3	2220.4	2313.4	2234.1	...
<b>BALANCE OF PRIMARY INCOMES</b>	<b>474.5</b>	<b>409.4</b>	<b>315.2</b>	<b>601.8</b>	<b>680.1</b>	<b>618.1</b>	<b>556.3</b>	<b>478.5</b>	<b>547.2</b>	<b>560.3</b>	<b>710.2</b>	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>474.5</b>	<b>409.4</b>	<b>315.2</b>	<b>601.8</b>	<b>680.1</b>	<b>618.1</b>	<b>556.3</b>	<b>478.5</b>	<b>547.2</b>	<b>560.3</b>	<b>710.2</b>	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	136.6	117.1	50.0	44.2	70.7	74.9	92.5	104.5	116.7	115.9	105.4	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	-22.1	6.7	45.3	25.0	16.6	18.9	-27.1	-20.0	8.3	28.3	50.7	...
<b>GROSS DISPOSABLE INCOME</b>	<b>360.1</b>	<b>285.5</b>	<b>219.9</b>	<b>532.7</b>	<b>592.8</b>	<b>524.3</b>	<b>490.9</b>	<b>394.0</b>	<b>422.2</b>	<b>416.2</b>	<b>554.1</b>	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>360.1</b>	<b>285.5</b>	<b>219.9</b>	<b>532.7</b>	<b>592.8</b>	<b>524.3</b>	<b>490.9</b>	<b>394.0</b>	<b>422.2</b>	<b>416.2</b>	<b>554.1</b>	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>360.1</b>	<b>285.5</b>	<b>219.9</b>	<b>532.7</b>	<b>592.8</b>	<b>524.3</b>	<b>490.9</b>	<b>394.0</b>	<b>422.2</b>	<b>416.2</b>	<b>554.1</b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>360.1</b>	<b>285.5</b>	<b>219.9</b>	<b>532.7</b>	<b>592.8</b>	<b>524.3</b>	<b>490.9</b>	<b>394.0</b>	<b>422.2</b>	<b>416.2</b>	<b>554.1</b>	...
Capital transfers, receivable less payable	0.0	0.0	60.5	121.9	41.5	32.4	-9.6	0.0	-10.0	...	-1.8	...
Capital transfers, receivable	0.0	0.0	68.1	121.9	41.5	32.4	4.7	0.0	0.0	...	...	...
Less: Capital transfers, payable	0.0	0.0	7.6	0.0	0.0	0.0	14.3	0.0	10.0	...	1.8	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>210.9</b>	<b>128.3</b>	<b>115.1</b>	<b>486.0</b>	<b>466.4</b>	<b>397.1</b>	<b>316.5</b>	<b>221.7</b>	<b>232.3</b>	<b>227.1</b>	<b>354.0</b>	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	171.8	191.4	177.2	143.8	145.0	158.3	181.7	190.9	210.7	229.8	237.2	...
Gross fixed capital formation	171.8	191.4	177.2	143.8	145.0	158.3	181.7	190.9	210.7	229.8	237.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>188.3</b>	<b>94.1</b>	<b>103.2</b>	<b>510.8</b>	<b>489.3</b>	<b>398.4</b>	<b>299.6</b>	<b>203.1</b>	<b>201.6</b>	<b>186.3</b>	<b>315.1</b>	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4268.3	5251.4	3977.6	-1055.2	26.8	1853.1	1457.0	2839.7	2555.6	1098.6	2107.5	3052.2

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Currency and deposits	646.2	541.9	1955.0	357.3	362.1	1446.8	597.8	1786.5	954.5	218.4	453.4	771.0
Securities other than shares	1323.4	1555.4	462.7	-973.4	-654.9	-291.2	-436.8	74.6	152.8	119.4	358.1	396.2
Loans	584.5	858.3	-173.5	-1646.6	-85.7	138.2	248.5	-206.5	174.6	14.8	51.9	86.6
Shares and other equity	949.4	1504.8	1737.7	277.2	96.6	381.7	739.3	689.3	789.5	584.1	608.0	864.3
Insurance technical reserves	578.4	596.4	570.1	635.8	676.8	613.1	480.9	529.1	383.2	402.6	500.1	465.6
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	186.4	194.6	-574.4	294.5	-368.0	-435.5	-172.8	-33.3	101.0	-240.6	135.8	468.5
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	283.1	213.0	-188.3	-274.3	-8.6	36.2	38.2	174.4	67.8	166.0	258.7	243.3
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4551.4	5464.4	3789.3	-1329.5	18.1	1889.3	1495.2	3014.1	2623.4	1264.6	2366.2	3295.5
Monetary gold and SDRs	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Currency and deposits	80.8	173.8	940.3	244.2	-141.2	499.9	-38.5	794.3	146.6	-501.6	-504.5	237.2
Securities other than shares	1122.9	1034.6	529.3	851.9	691.3	891.1	1005.8	1242.0	931.6	593.9	1173.0	833.4
Loans	2121.5	2702.5	1450.1	-2948.5	-492.7	148.7	397.9	42.9	760.8	797.2	951.4	1213.7
Shares and other equity	454.1	1093.7	1045.0	-52.3	-22.9	33.0	71.1	208.0	298.6	350.9	248.7	0.7
Insurance technical reserves	269.9	251.6	148.8	523.3	307.5	303.6	242.0	445.0	253.4	267.9	309.6	551.8
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	502.2	208.2	-324.2	51.8	-323.9	13.0	-183.2	281.8	232.5	-243.8	188.1	458.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2643.2	2788.9	2972.0	3068.1	3174.0	3207.1	3228.6	3225.0	3289.4	3360.9	3431.9	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	926.7	978.9	1064.4	1095.3	1129.9	1127.7	1122.9	1091.4	1104.6	1118.6	1135.6	...
VALUE ADDED GROSS, at basic prices	1716.5	1810.0	1907.6	1972.8	2044.1	2079.5	2105.8	2133.6	2184.9	2242.3	2296.3	...
Less: Consumption of fixed capital	353.4	380.5	406.4	422.0	436.4	456.7	472.4	481.9	491.7	496.1	499.9	...
VALUE ADDED NET, at basic prices	1363.0	1429.5	1501.2	1550.9	1607.7	1622.8	1633.4	1651.7	1693.2	1746.1	1796.4	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1716.5	1810.0	1907.6	1972.8	2044.1	2079.5	2105.8	2133.6	2184.9	2242.3	2296.3	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1382.6	1455.7	1531.8	1582.1	1638.9	1652.6	1659.0	1677.3	1718.3	1770.4	1818.5	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	333.9	354.4	375.8	390.7	405.2	426.9	446.8	456.3	466.6	471.8	477.9	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	333.9	354.4	375.8	390.7	405.2	426.9	446.8	456.3	466.6	471.8	477.9	...
Taxes on production and imports, less Subsidies	940.5	980.0	989.4	967.8	1001.2	1042.6	1074.0	1115.6	1163.6	1198.5	1226.2	...
Taxes on production and imports	991.9	1034.6	1041.9	1026.1	1057.1	1102.6	1132.1	1174.9	1221.6	1255.8	1288.0	...
Taxes on products	531.0	543.5	538.7	515.3	542.7	575.3	597.9	630.0	658.8	683.1	693.8	...
Other taxes on production	460.9	491.0	503.2	510.9	514.4	527.3	534.1	544.9	562.9	572.7	594.2	...
Less: Subsidies	51.5	54.6	52.6	58.3	55.9	60.1	58.0	59.3	58.1	57.3	61.8	...
Subsidies on products	51.5	54.6	52.6	58.3	55.9	60.1	58.0	59.3	58.1	57.3	61.8	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	164.3	185.4	170.9	182.2	213.3	209.2	214.0	316.8	246.5	235.4	217.6	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	480.9	517.8	503.6	530.3	559.7	602.7	610.0	602.9	606.6	606.2	658.1	...
BALANCE OF PRIMARY INCOMES	957.7	1002.0	1032.4	1010.5	1060.0	1075.9	1124.9	1285.9	1270.0	1299.5	1263.6	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	957.7	1002.0	1032.4	1010.5	1060.0	1075.9	1124.9	1285.9	1270.0	1299.5	1263.6	...
Current taxes on income, wealth, etc.	1796.9	1894.6	1776.0	1365.6	1522.0	1744.1	1856.7	2051.1	2203.6	2344.8	2349.5	...
Social contributions	927.2	966.1	993.1	969.4	989.0	922.2	956.2	1109.8	1160.5	1213.2	1250.5	...
Other current transfers	136.0	144.0	156.5	175.2	174.8	176.7	170.1	191.9	218.0	224.9	218.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1605.5	1710.8	1935.4	2124.9	2298.3	2327.3	2341.5	2405.7	2518.1	2651.5	2731.9	...
Other current transfers	35.0	42.3	45.0	52.7	53.5	57.6	55.3	53.8	52.8	53.3	53.6	...
GROSS DISPOSABLE INCOME	2177.2	2253.6	1977.5	1343.2	1394.1	1533.9	1711.0	2179.1	2281.2	2377.6	2296.5	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2177.2	2253.6	1977.5	1343.2	1394.1	1533.9	1711.0	2179.1	2281.2	2377.6	2296.5	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2089.8	2209.7	2368.6	2442.1	2522.2	2530.9	2544.1	2523.7	2562.7	2610.8	2658.1	...
Individual consumption expenditure	858.0	909.0	961.6	979.1	998.1	1003.5	1012.5	1035.6	1073.7	1108.8	1143.1	...
Collective consumption expenditure	1231.8	1300.7	1407.0	1463.0	1524.1	1527.4	1531.6	1488.1	1489.0	1502.0	1514.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	87.4	43.9	-391.1	-1098.9	-1128.1	-996.9	-833.1	-344.6	-281.5	-233.2	-361.6	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	87.4	43.9	-391.1	-1098.9	-1128.1	-996.9	-833.1	-344.6	-281.5	-233.2	-361.6	...
Capital transfers, receivable less payable	14.6	6.4	-54.4	-118.6	-49.8	-40.0	-10.8	13.4	12.3	17.6	18.8	...
Capital transfers, receivable	32.9	31.5	33.9	24.9	19.5	14.4	21.6	26.1	23.8	25.4	25.5	...
Less: Capital transfers, payable	18.4	25.1	88.2	143.5	69.3	54.4	32.5	12.7	11.5	7.8	6.7	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-251.5	-330.3	-851.8	-1639.4	-1614.3	-1493.6	-1316.3	-813.2	-760.8	-711.7	-842.8	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	517.0	553.5	594.4	606.6	610.2	601.4	579.4	556.2	556.5	570.1	575.2	...
Gross fixed capital formation	517.0	553.5	594.4	606.6	610.2	601.4	579.4	556.2	556.5	570.1	575.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-3.4	10.3	-6.6	3.4	9.6	8.3	7.2	6.6	6.8	-20.5	1.9	...
NET LENDING (+) / NET BORROWING (-)	-411.6	-513.6	-1033.3	-1827.4	-1797.7	-1646.7	-1430.5	-894.0	-832.5	-765.2	-920.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	608.7	735.2	1527.7	2080.2	2082.4	1464.1	1462.2	1177.9	956.1	969.7	1210.0	978.6
Currency and deposits	0.6	-0.7	-0.8	-0.4	-0.3	0.0	0.0	-0.3	-0.3	-0.0	...	...
Securities other than shares	335.2	440.7	1342.6	1643.1	1723.8	1097.5	1179.3	802.1	697.0	733.5	873.4	442.9
Loans	0.6	0.7	0.8	0.8	0.9	0.9	0.4	0.5	0.4	0.3	0.9	0.4
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	226.3	229.0	125.0	399.4	311.0	305.0	239.3	318.7	217.8	176.1	257.7	465.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	46.0	65.5	60.1	-10.3	46.9	60.7	43.1	56.9	41.3	59.9	78.0	69.8
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-116.2	-85.5	55.4	-108.5	-89.7	3.9	-114.2	-89.7	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -408.4	<sup>a</sup> -507.2	<sup>a</sup> -1159.2	<sup>a</sup> -1721.9	<sup>a</sup> -1691.4	<sup>a</sup> -1639.6	<sup>a</sup> -1350.0	<sup>a</sup> -889.8	<sup>a</sup> -741.0	<sup>a</sup> -705.7	<sup>a</sup> -846.7	<sup>a</sup> -610.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	200.4	228.0	368.5	358.4	391.0	-175.5	112.2	288.1	215.1	264.0	363.4	368.5
Monetary gold and SDRs	0.2	0.2	0.1	48.2	0.0	-1.8	0.0	0.0	0.0	0.0	0.7	0.1
Currency and deposits	24.2	65.2	338.0	-144.0	156.4	-205.1	13.6	88.3	84.3	105.7	68.3	-153.4
Securities other than shares	111.4	124.4	-102.6	162.1	25.6	-181.2	-52.7	-5.3	-14.7	-10.5	88.2	56.1
Loans	27.9	28.4	4.3	198.2	147.3	134.7	130.1	141.0	117.2	116.1	122.4	117.6
Shares and other equity	26.3	26.6	237.0	26.9	51.9	41.8	-17.5	9.2	2.7	11.7	18.8	15.6
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	10.4	-16.8	-108.3	67.0	9.8	36.0	38.7	54.9	25.7	41.0	65.1	332.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	3530.1	3626.3	3735.3	3627.7	3703.7	3908.3	4107.7	4234.3	4416.0	4563.7	4711.6	
Less: Consumption of fixed capital	547.7	571.8	575.5	559.2	553.2	565.2	575.7	606.3	645.1	669.9	698.5	
VALUE ADDED NET, at basic prices	2982.4	3054.4	3159.8	3068.5	3150.5	3343.1	3532.0	3628.0	3770.9	3893.8	4013.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3530.1	3626.3	3735.3	3627.7	3703.7	3908.3	4107.7	4234.3	4416.0	4563.7	4711.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	789.8	876.2	893.8	850.5	858.1	894.6	941.9	970.9	1025.5	1083.1	1118.0	
Other taxes less Other subsidies on production	276.8	290.2	295.2	298.8	305.7	310.7	322.0	330.3	342.0	352.4	357.8	
Other taxes on production	322.8	339.9	342.5	348.3	353.3	362.1	371.9	382.3	393.2	403.1	412.0	
Less: Other subsidies on production	46.0	49.7	47.4	49.5	47.6	51.4	49.9	52.0	51.2	50.6	54.3	
OPERATING SURPLUS, GROSS	1017.5	1054.8	1128.6	1143.5	1160.2	1197.5	1223.0	1257.2	1317.3	1380.6	1444.3	
MIXED INCOME, GROSS	1446.0	1405.2	1417.8	1335.0	1379.7	1505.4	1620.7	1675.8	1731.2	1747.6	1791.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1017.5	1054.8	1128.6	1143.5	1160.2	1197.5	1223.0	1257.2	1317.3	1380.6	1444.3	
MIXED INCOME, GROSS	1446.0	1405.2	1417.8	1335.0	1379.7	1505.4	1620.7	1675.8	1731.2	1747.6	1791.5	
Compensation of employees	7502.3	7898.3	8078.3	7787.0	7961.4	8269.0	8609.9	8842.4	9256.5	9708.3	9978.6	
Property income	2058.7	2344.1	2347.5	1937.5	1864.1	2028.7	2228.0	2149.8	2332.1	2477.9	2462.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1075.4	1235.9	1180.4	1024.1	944.6	891.8	864.7	827.2	843.0	874.4	892.9	
BALANCE OF PRIMARY INCOMES	10949.2	11466.4	11791.7	11178.8	11420.8	12108.8	12816.9	13098.1	13794.0	14440.0	14784.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10949.2	11466.4	11791.7	11178.8	11420.8	12108.8	12816.9	13098.1	13794.0	14440.0	14784.5	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	1593.1	1697.5	1920.0	2108.8	2281.7	2310.2	2323.6	2386.9	2498.8	2631.2	2711.0	
Other current transfers	79.0	92.0	99.5	101.1	106.0	116.7	112.7	112.1	120.6	131.5	139.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1357.1	1493.2	1507.8	1152.3	1239.3	1453.2	1511.4	1677.8	1785.6	1937.9	1960.1	
Social contributions	922.6	961.4	988.2	964.4	984.1	917.8	951.6	1104.6	1155.3	1208.0	1245.3	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	381.9	400.9	388.9	363.2	385.6	379.2	434.8	434.7	459.0	470.1	482.3	
GROSS DISPOSABLE INCOME	9959.6	10400.3	10926.3	10908.9	11199.6	11785.6	12355.4	12379.9	13013.5	13586.7	13947.1	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9959.6	10400.3	10926.3	10908.9	11199.6	11785.6	12355.4	12379.9	13013.5	13586.7	13947.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9064.8	9501.7	9731.5	9571.0	9926.8	10414.3	10757.8	11056.3	11550.1	12002.8	12461.8	
Individual consumption expenditure	9064.8	9501.7	9731.5	9571.0	9926.8	10414.3	10757.8	11056.3	11550.1	12002.8	12461.8	
SAVING, GROSS	894.8	898.6	1194.8	1337.9	1272.8	1371.3	1597.6	1323.6	1463.4	1583.9	1485.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	894.8	898.6	1194.8	1337.9	1272.8	1371.3	1597.6	1323.6	1463.4	1583.9	1485.3	
Capital transfers, receivable less payable	-16.6	-6.8	-4.4	34.4	28.4	-0.4	10.0	-20.0	-9.3	-21.2	-14.8	
Capital transfers, receivable	16.4	24.7	29.5	59.3	47.9	13.9	29.0	6.2	14.5	4.1	10.7	
Less: Capital transfers, payable	32.9	31.5	33.9	24.9	19.5	14.4	19.0	26.1	23.8	25.4	25.5	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	330.5	320.0	614.9	813.1	748.0	805.7	1031.9	697.3	808.9	892.7	771.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1048.3	919.2	742.5	570.4	577.0	605.7	691.1	794.8	860.2	944.9	992.6	
Gross fixed capital formation	1043.2	917.7	747.8	586.5	575.1	601.4	687.1	776.3	851.0	927.2	985.9	
Changes in inventories	5.0	1.6	-5.3	-16.2	1.9	4.3	4.0	18.5	9.1	17.7	6.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.6	-3.3	-0.7	-1.4	-2.7	-2.3	-2.3	-2.2	-1.9	4.7	-0.6	
NET LENDING (+) / NET BORROWING (-)	-170.6	-24.1	448.6	803.3	726.9	767.4	918.8	511.0	595.8	613.0	478.4	

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, US dollar, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	688.8	720.9	768.7	803.5	817.4	843.9	881.8	905.9	938.2	985.4	1023.4	
Less: Consumption of fixed capital	88.7	95.7	102.2	105.9	107.9	107.1	111.3	115.6	120.3	124.6	128.8	
VALUE ADDED NET, at basic prices	600.1	625.2	666.5	697.6	709.5	736.9	770.5	790.3	817.9	860.8	894.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	688.8	720.9	768.7	803.5	817.4	843.9	881.8	905.9	938.2	985.4	1023.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	574.4	598.6	639.0	669.1	681.0	707.5	741.5	761.6	788.7	830.4	863.7	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	7.8	8.7	9.2	9.7	9.7	9.9	9.9	10.1	10.3	10.6	10.9	
Other taxes on production	7.8	8.7	9.2	9.7	9.7	9.9	9.9	10.1	10.3	10.6	10.9	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS</b>	106.6	113.6	120.5	124.7	126.7	126.6	130.4	134.3	139.3	144.4	148.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	106.6	113.6	120.5	124.7	126.7	126.6	130.4	134.3	139.3	144.4	148.7	
Property income	54.7	57.1	40.6	38.9	38.7	39.8	46.8	48.7	54.8	58.6	57.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	12.8	12.3	12.2	11.5	10.8	10.2	9.4	9.1	8.8	8.6	8.0	
<b>BALANCE OF PRIMARY INCOMES</b>	148.5	158.4	148.9	152.1	154.7	156.1	167.7	173.9	185.4	194.5	197.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	148.5	158.4	148.9	152.1	154.7	156.1	167.7	173.9	185.4	194.5	197.9	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	244.3	256.9	249.7	216.6	241.5	237.8	274.0	262.0	291.5	299.5	313.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	80.6	87.8	96.9	98.1	102.5	107.8	112.9	112.6	122.4	125.6	129.5	
<b>GROSS DISPOSABLE INCOME</b>	312.2	327.5	301.7	270.6	293.6	286.1	328.9	323.3	354.5	368.5	381.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	312.2	327.5	301.7	270.6	293.6	286.1	328.9	323.3	354.5	368.5	381.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	239.2	248.8	282.1	276.0	275.3	275.0	292.9	304.9	313.6	329.4	358.9	
Individual consumption expenditure	239.2	248.8	282.1	276.0	275.3	275.0	292.9	304.9	313.6	329.4	358.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>	73.0	78.7	19.6	-5.4	18.3	11.1	36.0	18.4	40.9	39.0	22.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	73.0	78.7	19.6	-5.4	18.3	11.1	36.0	18.4	40.9	39.0	22.7	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	-15.7	-17.0	-82.6	-111.3	-89.6	-96.0	-75.3	-97.2	-79.5	-85.6	-106.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	132.8	144.5	150.5	143.0	129.9	135.8	144.0	146.3	145.7	156.2	161.8	
Gross fixed capital formation	132.8	144.5	150.5	143.0	129.9	135.8	144.0	146.3	145.7	156.2	161.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-59.8	-65.8	-131.0	-148.4	-111.6	-124.7	-108.0	-127.9	-104.8	-117.2	-139.1	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	8137.8	8302.9	8207.7	7939.3	8350.0	8724.6	9263.3	9555.7	10118.4	10585.2	10740.3	...
Less: Consumption of fixed capital	1146.1	1216.3	1279.3	1281.4	1284.1	1321.7	1374.9	1425.0	1490.9	1550.9	1589.4	...
VALUE ADDED NET, at basic prices	6991.6	7086.6	6928.3	6658.0	7065.9	7402.8	7888.4	8130.6	8627.5	9034.3	9150.9	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8137.8	8302.9	8207.7	7939.3	8350.0	8724.6	9263.3	9555.7	10118.4	10585.2	10740.3	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4766.8	4978.3	5025.4	4694.0	4791.5	5022.4	5276.1	5442.0	5734.6	6036.1	6192.1	...
Other taxes less Other subsidies on production	655.8	681.2	685.0	659.3	685.9	721.9	742.0	775.3	811.3	835.5	857.5	...
Other taxes on production	661.3	686.0	690.2	668.1	694.1	730.6	750.2	782.5	818.2	842.1	865.0	...
Less: Other subsidies on production	5.5	4.9	5.2	8.8	8.2	8.7	8.2	7.2	6.9	6.6	7.5	...
OPERATING SURPLUS, GROSS	2715.1	2643.5	2497.2	2586.0	2872.6	2980.2	3245.1	3338.3	3572.6	3713.7	3690.8	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2715.1	2643.5	2497.2	2586.0	2872.6	2980.2	3245.1	3338.3	3572.6	3713.7	3690.8	...
Property income	3225.0	3660.7	3242.7	2607.9	2540.5	2500.8	2430.2	2407.2	2432.6	2484.3	2547.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3854.7	4345.2	3921.7	3040.8	2927.5	3018.9	3188.6	3229.7	3362.4	3550.8	3515.0	...
BALANCE OF PRIMARY INCOMES	2085.4	1959.0	1818.1	2153.1	2485.7	2462.1	2486.6	2515.8	2642.7	2647.2	2722.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2085.4	1959.0	1818.1	2153.1	2485.7	2462.1	2486.6	2515.8	2642.7	2647.2	2722.7	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	444.3	410.9	277.4	222.0	291.3	303.7	359.2	388.1	408.4	397.0	379.5	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	48.2	68.9	95.7	96.7	99.8	109.3	66.8	74.7	100.4	132.9	136.3	...
GROSS DISPOSABLE INCOME	1592.9	1479.2	1445.1	1834.3	2094.5	2049.1	2060.7	2053.1	2133.8	2117.3	2206.9	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1592.9	1479.2	1445.1	1834.3	2094.5	2049.1	2060.7	2053.1	2133.8	2117.3	2206.9	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1592.9	1479.2	1445.1	1834.3	2094.5	2049.1	2060.7	2053.1	2133.8	2117.3	2206.9	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1592.9	1479.2	1445.1	1834.3	2094.5	2049.1	2060.7	2053.1	2133.8	2117.3	2206.9	...
Capital transfers, receivable less payable	0.0	0.0	64.2	83.6	20.6	38.8	7.4	5.7	-3.3	3.2	-4.4	...
Capital transfers, receivable	0.0	0.0	71.7	124.0	46.4	38.8	21.7	5.7	6.7	3.2	2.1	...
Less: Capital transfers, payable	0.0	0.0	7.6	40.4	25.8	0.0	14.3	0.0	10.0	...	6.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	446.8	262.9	229.9	636.6	831.0	766.2	693.2	633.7	639.6	569.6	613.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1534.9	1618.7	1572.0	1205.3	1435.6	1534.8	1711.6	1801.0	1948.4	2030.5	1937.3	...
Gross fixed capital formation	1473.0	1585.8	1598.7	1336.7	1376.0	1497.3	1653.8	1727.4	1879.6	1936.2	1909.0	...
Changes in inventories	62.0	32.9	-26.7	-131.4	59.6	37.5	57.8	73.6	68.9	94.3	28.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	2.9	-7.0	7.3	-2.0	-6.9	-6.1	-4.9	-4.4	-5.0	15.8	-1.3	...
NET LENDING (+) / NET BORROWING (-)	55.1	-132.5	-70.0	714.7	686.4	559.2	361.4	261.9	187.1	74.3	266.5	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5691.2	7068.9	4450.8	-1465.8	636.8	2959.3	2773.6	4141.6	4458.3	2927.9	3900.9	4630.7
Currency and deposits	646.2	541.9	1955.0	357.3	362.1	1446.8	597.8	1786.5	954.5	218.4	453.4	771.0
Securities other than shares	1473.2	1755.7	652.7	-797.1	-417.8	-86.3	-86.4	368.8	475.0	529.2	653.3	699.3
Loans	1253.3	1779.0	214.8	-2248.5	-389.1	203.3	361.9	3.4	553.7	418.2	458.2	553.6
Shares and other equity	649.1	966.6	1302.1	229.9	174.3	360.2	667.2	711.1	723.0	491.3	460.5	777.3
Insurance technical reserves	633.0	595.1	687.4	665.4	671.5	612.0	479.6	662.5	432.3	510.8	555.7	527.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1036.3	1430.6	-361.1	327.1	235.9	423.3	753.5	609.3	1319.8	760.0	1319.9	1302.1
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	80.2	-52.2	-1173.1	318.9	166.0	-376.4	-471.0	166.6	-469.6	152.7	279.9	24.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	5771.4	7016.6	3277.7	-1146.8	802.8	2583.0	2302.7	4308.2	3988.7	3080.6	4180.8	4655.2
Monetary gold and SDRs	-0.0	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	90.9	193.2	728.8	508.8	-49.7	572.7	87.1	961.0	253.4	-392.7	-248.2	555.7
Securities other than shares	1123.2	975.5	495.7	862.8	789.4	883.5	991.7	1242.7	972.9	594.2	1168.0	871.2
Loans	2106.9	2685.1	1436.1	-2956.9	-474.1	144.8	388.1	44.9	802.2	816.1	983.8	1187.5
Shares and other equity	780.1	1462.1	1462.6	169.2	214.8	393.1	379.2	556.3	646.4	646.1	372.1	354.0
Insurance technical reserves	281.9	263.6	163.1	509.6	349.1	311.2	265.4	412.9	276.3	260.1	313.1	569.1
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1388.3	1437.0	-1008.7	-240.3	-26.6	277.7	191.1	1090.4	1037.5	1156.8	1592.0	1117.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	4218.9	4347.2	4504.0	4431.3	4521.1	4752.2	4989.5	5140.2	5354.2	5549.2	5735.0	...
Less: Consumption of fixed capital	636.4	667.5	677.7	665.1	661.1	672.2	687.0	721.9	765.5	794.5	827.4	...
VALUE ADDED NET, at basic prices	3582.5	3679.7	3826.3	3766.2	3860.0	4080.0	4302.5	4418.3	4588.8	4754.6	4907.7	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4218.9	4347.2	4504.0	4431.3	4521.1	4752.2	4989.5	5140.2	5354.2	5549.2	5735.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1364.2	1474.8	1532.8	1519.5	1539.1	1602.1	1683.4	1732.5	1814.1	1913.4	1981.7	...
Other taxes less Other subsidies on production	284.7	298.8	304.3	308.5	315.4	320.6	332.0	340.3	352.3	363.1	368.7	...
Other taxes on production	330.6	348.5	351.7	358.0	363.0	372.0	381.9	392.4	403.4	413.7	423.0	...
Less: Other subsidies on production	46.0	49.7	47.4	49.5	47.6	51.4	49.9	52.0	51.2	50.6	54.3	...
OPERATING SURPLUS, GROSS	1124.1	1168.4	1249.1	1268.2	1286.9	1324.1	1353.4	1391.5	1456.7	1525.1	1593.1	...
MIXED INCOME, GROSS	1446.0	1405.2	1417.8	1335.0	1379.7	1505.4	1620.7	1675.8	1731.2	1747.6	1791.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1124.1	1168.4	1249.1	1268.2	1286.9	1324.1	1353.4	1391.5	1456.7	1525.1	1593.1	...
MIXED INCOME, GROSS	1446.0	1405.2	1417.8	1335.0	1379.7	1505.4	1620.7	1675.8	1731.2	1747.6	1791.5	...
Compensation of employees	7502.3	7898.3	8078.3	7787.0	7961.4	8269.0	8609.9	8842.4	9256.5	9708.3	9978.6	...
Property income	2113.5	2401.2	2388.1	1976.4	1902.8	2068.5	2274.7	2198.5	2386.9	2536.6	2520.1	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1088.2	1248.3	1192.6	1035.6	955.4	902.1	874.2	836.3	851.8	882.9	900.9	...
BALANCE OF PRIMARY INCOMES	11097.6	11624.8	11940.6	11330.9	11575.5	12264.9	12984.6	13272.0	13979.4	14634.5	14982.4	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11097.6	11624.8	11940.6	11330.9	11575.5	12264.9	12984.6	13272.0	13979.4	14634.5	14982.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1593.1	1697.5	1920.0	2108.8	2281.7	2310.2	2323.6	2386.9	2498.8	2631.2	2711.0	...
Other current transfers	323.3	348.9	349.2	317.6	347.5	354.6	386.7	374.1	412.1	431.0	452.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1357.1	1493.2	1507.8	1152.3	1239.3	1453.2	1511.4	1677.8	1785.6	1937.9	1960.1	...
Social contributions	922.6	961.4	988.2	964.4	984.1	917.8	951.6	1104.6	1155.3	1208.0	1245.3	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	462.5	488.8	485.8	461.3	488.1	487.1	547.6	547.4	581.4	595.6	611.7	...
GROSS DISPOSABLE INCOME	10271.8	10727.8	11228.0	11179.5	11493.3	12071.7	12684.3	12703.2	13367.9	13955.2	14328.6	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	10271.8	10727.8	11228.0	11179.5	11493.3	12071.7	12684.3	12703.2	13367.9	13955.2	14328.6	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9304.0	9750.5	10013.6	9847.0	10202.2	10689.3	11050.6	11361.2	11863.7	12332.3	12820.7	...
Individual consumption expenditure	9304.0	9750.5	10013.6	9847.0	10202.2	10689.3	11050.6	11361.2	11863.7	12332.3	12820.7	...
SAVING, GROSS	967.9	977.3	1214.4	1332.5	1291.1	1382.4	1633.7	1342.0	1504.3	1622.9	1507.9	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	967.9	977.3	1214.4	1332.5	1291.1	1382.4	1633.7	1342.0	1504.3	1622.9	1507.9	...
Capital transfers, receivable less payable	-16.6	-6.8	-4.4	34.4	28.4	-0.4	10.0	-20.0	-9.3	-21.2	-14.8	...
Capital transfers, receivable	16.4	24.7	29.5	59.3	47.9	13.9	29.0	6.2	14.5	4.1	10.7	...
Less: Capital transfers, payable	32.9	31.5	33.9	24.9	19.5	14.4	19.0	26.1	23.8	25.4	25.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	314.8	303.0	532.3	701.8	658.4	709.7	956.7	600.1	729.5	807.1	665.8	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1181.1	1063.7	893.0	713.3	706.9	741.5	835.1	941.1	1005.9	1101.1	1154.4	...
Gross fixed capital formation	1176.1	1062.1	898.3	729.5	705.0	737.3	831.1	922.6	996.7	1083.5	1147.6	...
Changes in inventories	5.0	1.6	-5.3	-16.2	1.9	4.3	4.0	18.5	9.1	17.7	6.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.6	-3.3	-0.7	-1.4	-2.7	-2.3	-2.3	-2.2	-1.9	4.7	-0.6	...
NET LENDING (+) / NET BORROWING (-)	-230.3	-89.9	317.7	654.9	615.3	642.6	810.8	383.1	490.9	495.8	339.3	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1285.5	987.7	40.9	97.0	-111.6	18.5	155.5	219.5	328.3	335.3	483.0	577.8
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	16.2	22.5	9.5	7.0	-1.6	-7.6	-14.2	-14.4	-6.9	-8.1	-3.4	1.6
Loans	1252.2	946.3	4.1	53.2	-83.4	6.6	162.0	236.5	307.3	329.0	472.5	558.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	0.6	1.0	3.2	-4.9	2.6	-0.5	0.6	3.0	1.2	1.7	-0.3	1.8
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	16.5	17.8	24.2	41.8	-29.2	20.0	7.2	-5.6	26.7	12.6	14.3	15.8
NET LENDING (+) / NET BORROWING (-)	-422.5	295.4	1385.7	535.9	916.5	1509.1	892.5	968.5	908.3	795.1	661.1	523.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	862.9	1283.2	1426.7	632.9	805.0	1527.6	1048.0	1188.0	1236.5	1130.4	1144.1	1101.3
Currency and deposits	450.8	425.5	485.0	153.1	264.3	666.8	514.4	398.4	511.3	494.2	629.0	290.3
Securities other than shares	-101.5	497.3	995.1	-95.7	-25.3	226.0	-195.4	-428.4	-164.0	233.0	-58.7	-109.8
Loans	64.2	217.6	-145.4	-29.0	17.1	-0.1	17.6	55.4	46.5	-60.6	-4.4	-31.8
Shares and other equity	-136.7	-428.8	-568.0	54.9	-93.4	15.2	248.2	585.6	440.2	18.0	59.6	507.4
Insurance technical reserves	578.0	561.5	652.4	550.3	636.1	605.3	454.2	571.3	375.0	428.6	499.9	425.6

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	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	8.1	10.0	7.5	-0.8	6.3	14.4	9.0	5.6	27.5	17.1	18.7	19.6

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<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Uruguay

### Source

The preparation of national accounts statistics in Uruguay is undertaken by the Banco Central del Uruguay, Montevideo. The official estimates and some methodological notes are published annually and quarterly by the Banco Central in: <http://www.bcu.gub.uy/a31831.html>. The following presentation of sources and methods can be found also at its website in: <http://www.bcu.gub.uy/a31837.html>.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated annually and quarterly using the production approach and expenditure approach. GDP annual estimates using the income approach have been made for the years 1997-2005 (tables 203). On March 1, 1993, the Uruguayan peso, equal to 1,000 new Uruguayan pesos, was introduced.

#### Expenditure Approach

All components of gross domestic product by expenditure are estimated using the expenditure approach except private final consumption expenditure and gross investment in machinery and equipments which are estimated by the commodity-flow approach. The estimates of government final consumption expenditure are based on the budgetary programmes of the different institutional sub-sectors. The items are analyzed in accordance with the government disbursements which are classified into ten different items. The commodity-flow approach is used to estimate private final consumption expenditure by separating the current products according to their origin and source and estimates are periodically checked by surveys of homes and of family budgets. The estimates of increase in stocks refer to stock variations for some main products such as meat, wool and oil products.

The estimates of imported machinery and equipment are based on c.i.f. import values classified by industry of origin, principal groups of goods and sectors of destination. Customs duties, indirect taxes, trade margins, etc. are then added. Domestically produced capital goods are estimated in the same manner. The estimates of exports and imports of goods and services are based on the foreign trade statistics which are adjusted for unregistered transactions. The balance of payments data are also used. For the constant price estimates, price deflation is used for government purchases of goods and services, public construction and exports and imports of services. For government compensation of employees, increase in stocks, private construction, investment in machinery and equipment and exports and imports of goods, the base year estimates are extrapolated by quantity indexes. Private consumption expenditure is obtained through a supply-use consistency approach.

#### Income Approach

The estimates of wages and salaries in the agricultural sector, manufacturing activities and trade sector are estimated by using employment data and average wages obtained from censuses (1996 population, 1997 economic) and other socio-demographic household surveys, extrapolated and interpolated by using indices of physical volumes. For private construction, the ratio of wages and salaries to the value of building is determined for the different types of construction work. For the public sectors, compensation of employees is obtained directly from the government enterprises. In general, consumption of fixed capital is valued at original cost. Information of indirect taxes and subsidies is available directly for registered tax classifications by economic branch. Profits of government monopoly enterprises are treated as indirect taxes while deficits are treated as subsidies. Operating surplus is obtained as a residual.

## Production Approach

The production approach is used to estimate the value added of most industries. However, the income approach is used for producers of government services, part of the construction sector and part of the services sector. The Ministerio de Ganadería y Agricultura conducts censuses and surveys every four years, covering agricultural establishments of over one hectare. The censuses include various type of information such as ownership, locations, land tenure conditions, production, stocks, etc. The Ministerio also conducts annual sample surveys on principal crops, wool production, etc. The gross value of livestock production is based on the number of livestock, adjusted for imports and exports and changes in stocks. Data on mining production and prices are provided by the Instituto Geológico del Uruguay and the Cámara de la Construcción, respectively. The estimates of intermediate consumption are based on the 1997 SUT.

For manufacturing, quarterly and annual surveys are conducted. They provide data on labour force, salaries and wages, raw materials, manufactured products, costs, etc. The value of electricity and water production is obtained directly from the concerned enterprises which are government monopolies. The data of gas production are furnished by the concerned companies. Basic information used to estimate the gross value of production in the building sector is obtained from the administrative records of the public sector. For private building, the municipal records provide data on approved licenses, quantity, size and type of construction. This information is adjusted on the basis of surveys on time extension of buildings and areas. The accounting records of the central government and public enterprises supply the information used to estimate the gross production value of public buildings. The estimates of the trade sector are based on the gross value of commercialized production while intermediate consumption is obtained from an analysis of the accounts of certain enterprises. The Banco Central del Uruguay conducts surveys of trade channels and trade margins. For restaurants and hotels, the estimates are based on specific studies carried out for 1997 SUT and for base year 2005, extrapolated by price and volume indexes.

The production values of railways, air transport and ports are estimated from the data supplied by the respective government enterprises. For other transport, data are obtained directly from concerned enterprises and from license permits issued. Information on water transport, storage and communication is obtained directly from a special maritime commission, from the Mercado de Frutos, and from the accounts of government enterprises, respectively. The estimates of banking services are obtained from administrative records. For real estate, the value of production is determined as the amount of gross rents paid or imputed for housing services. Owner-occupied dwellings are imputed in accordance with the average rents for rented houses. The estimates of business services are based on the number of persons employed and average wages. For producers of government services, the estimates are based on budgetary programmes of the institutional subsectors. For other private services, bench-mark studies referring to 1997-2005 SUTs are extrapolated by the most suitable indicators. For the constant price estimates, value added of most industries is extrapolated by a quantity index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	386106.0	447836.0	519061.0	568555.0	643274.0	736642.0	836160.0	948877.0	1075044.0	1174391.0	1281793.0	1377267.0
Household final consumption expenditure <sup>a</sup>	332914.0	384756.0	441367.0	476069.0	541086.0	618435.0	697951.0	789538.0	892812.0	972963.0	1051066.0	1133799.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	53192.0	63080.0	77694.0	92486.0	102189.0	118207.0	138209.0	159339.0	182232.0	201428.0	230728.0	243468.0
Gross capital formation	91726.0	107290.0	147639.0	140224.0	156829.0	193445.0	238597.0	264941.0	282105.0	286881.0	282851.0	266712.0
Gross fixed capital formation	85959.0	102079.0	130750.0	133936.0	154101.0	177106.0	230663.0	257377.0	285236.0	288058.0	301796.0	282850.0
Changes in inventories	5767.0	5211.0	16888.0	6287.0	2727.0	16339.0	7934.0	7564.0	-3131.0	-1177.0	-18945.0	-16138.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	142806.0	159843.0	192137.0	193630.0	212872.0	244763.0	269878.0	275177.0	313237.0	327243.0	340526.0	365860.0
Exports of goods	106413.0	118997.0	148402.0	144638.0	161689.0	179762.0	203097.0	211182.0	...	...	...	...
Exports of services	36392.4	40846.8	43735.1	48175.0	50171.0	65001.4	66780.5	63995.6	...	...	...	...
Less: Imports of goods and services	149294.0	165500.0	222685.0	187885.0	204897.0	248494.0	303425.0	310664.0	339878.0	332667.0	315975.0	312763.0
Imports of goods	130164.0	144447.0	198925.0	165010.0	182979.0	207957.0	253981.0	241709.0	...	...	...	...
Imports of services	19129.8	21053.1	23760.2	21993.0	21815.0	40536.8	49444.0	68954.9	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	471344.0	549470.0	636151.0	714523.0	808079.0	926356.0	1041211.0	1178332.0	1330508.0	1455848.0	1589195.0	1697075.0

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	361598.0	386088.0	421305.0	432536.0	469610.0	501157.0	526492.0	555204.0	571347.0	570406.0	572901.0	593749.0
Household final consumption expenditure <sup>a</sup>	314156.0	336438.0	367038.0	375470.0	410771.0	440164.0	461863.0	487393.0	501852.0	499416.0	499875.0	521654.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	47442.1	49649.9	54267.0	57065.0	58839.0	60993.0	64629.0	67811.0	69495.0	70990.0	73026.0	72096.0
Gross capital formation	84344.4	90564.3	113205.0	100510.0	115774.0	127200.0	145636.0	152588.0	152604.0	138805.0	133363.0	114983.0
Gross fixed capital formation	80111.0	87543.0	104453.0	98356.0	114112.0	122076.0	144237.0	149713.0	153315.0	139151.0	136868.0	115692.0
Changes in inventories	4234.0	3021.0	8752.0	2154.0	1662.0	5125.0	1399.0	2876.0	-710.0	-346.0	-3505.0	-709.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	136479.0	143004.0	155204.0	162117.0	173756.0	183841.0	190536.0	190419.0	197112.0	195929.0	195621.0	210441.0
Exports of goods	100223.0	104615.0	116005.0	124050.0	134819.0	137377.0	143870.0	147711.0	...	...	...	...
Exports of services	36256.7	38389.0	39198.6	37707.0	39582.0	46463.6	46665.6	42707.9	...	...	...	...
Less: Imports of goods and services	139984.0	148276.0	184507.0	168400.0	191449.0	215148.0	244489.0	251369.0	253271.0	234871.0	220291.0	219471.0
Imports of goods	121391.0	128701.0	162016.0	148416.0	172645.0	179230.0	205994.0	200705.0	...	...	...	...
Imports of services	18592.2	19575.0	22491.2	18983.0	19612.0	35918.0	38495.8	50663.4	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	442438.0	471380.0	505207.0	526646.0	567742.0	597050.0	618174.0	646842.0	667792.0	670268.0	681594.0	699702.0

<sup>a</sup> Includes NPISH final consumption expenditure.



Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	471344.0	549470.0	636151.0	714523.0	808079.0	926356.0	1041211.0	1178332.0	1330508.0	1455848.0	1589195.0 <sup>a</sup>	1697075.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-10511.7	-12159.7	-18996.7	-23429.2	-30139.2	-31482.4	-31171.6	-38268.4	-45001.3	-40848.6	-38856.0	...
Plus: Property income - from the rest of the world	17809.6	20708.3	15832.0	12098.2	9121.1	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...
Less: Property income - to the rest of the world	28321.3	32868.0	34828.7	35527.4	39260.3	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-10511.7	-12159.7	-18996.7	-23429.2	-30139.2	-31482.4	-31171.6	-38268.4	-45001.3	-40848.6	-38856.0	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	17809.6	20708.3	15832.0	12098.2	9121.1	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...
Less: Sum of Compensation of employees and property income - to the rest of the world	28321.3	32868.0	34828.7	35527.4	39260.3	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	460832.0	537310.0	617154.0	691094.0	777939.0	894874.0	1010038.9	1140063.3	1285507.1	1414999.7	1542259.1	...
Plus: Current transfers - from and to the rest of the world, net	3033.0	3211.0	3096.0	3098.0	2808.0	3009.0	2320.0	2675.0	3045.0	3312.0	3660.0	...
Plus: Current transfers - from the rest of the world	3603.9	3847.0	3916.5	3949.0	3952.0	3986.0	3908.0	3925.0	4455.0	4910.0	5419.0	...
Less: Current transfers - to the rest of the world	570.4	636.2	820.3	851.0	1144.0	977.0	1588.0	1250.0	1410.0	1598.0	1759.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	463866.0	540521.0	620250.0	694192.0	780747.0	897882.0	1012359.0	1142738.0	1288552.0	1418311.0	1545919.0 <sup>b</sup>	...
Less: Final consumption expenditure / Actual final consumption	386106.0	447836.0	519061.0	568555.0	643274.0	736642.0	836160.0	948877.0	1075044.0	1174391.0	1281793.0	1377267.0
Equals: SAVING, GROSS	77759.6	92684.2	101190.0	125637.0	137473.0	161240.0	176199.0	193861.0	213508.0	243920.0	279034.0 <sup>b</sup>	...
Plus: Capital transfers - from and to the rest of the world, net	156.2	88.4	4.4	0.0	0.0	0.0	857.7	3851.6	0.0	4509.4	0.0	...
Less: Gross capital formation	91726.3	107290.0	147639.0	140224.0	156829.0	193445.0	238597.0	264941.0	282105.0	286881.0	282851.0	266712.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-13810.0	-14517.0	-46444.0	-14586.0	-19356.0	-32205.0	-61541.0	-67228.0	-68597.0	-38451.0	-16574.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>b</sup> Discrepancy between components and total since data have not been revised.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	42014.9	46701.4	58328.2	56354.4	58198.3	81789.5	84564.7	89744.1	89615.9	89264.5	93634.4	87574.1
Agriculture, hunting, forestry	40849.6	45704.2	57375.4	55090.0	57112.0	80560.0	83323.0	88840.0	88610.0	88535.0	93132.0	86987.0
Agriculture, hunting and related service activities	38092.2	42530.9	53067.4	51990.3	52057.9	77024.6	80529.5	85235.5	83806.7	81284.3	85587.7	79612.0
Forestry, logging and related service activities	2757.4	3173.3	4308.0	3099.7	5054.1	3535.4	2793.5	3604.5	4803.3	7250.6	7544.7	7374.8
Fishing	1165.3	997.2	952.8	1264.1	1085.9	1229.3	1242.1	904.0	1006.3	729.6	502.1	587.3
Mining and quarrying	1331.3	1454.7	1879.8	3325.7	3996.2	4052.6	4581.0	5802.8	6128.2	6229.5	7163.7	7163.4
Manufacturing	68549.0	75470.0	95085.0	105882.0	109319.0	117957.0	126748.0	132754.0	161568.0	192793.0	203704.0	198667.0
Electricity, gas and water supply	9743.0	17708.0	4780.0	9880.0	25377.0	17685.0	10842.0	26212.0	31142.0	32288.0	42159.0	46646.0
Construction	28297.0	35284.0	43090.0	52965.0	59519.0	70636.0	95873.0	114134.0	129806.0	139083.0	152842.0	159602.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	59789.0	74542.0	91720.0	99849.4	110493.0	127497.0	144511.0	161862.0	178331.0	189785.0	206708.0	238719.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	48652.7	60642.6	73554.6	77091.4	84815.9	95694.2	107887.0	120334.0	132138.0	137283.1	147948.8	169515.3
Hotels and restaurants	11136.8	13899.5	18165.0	22758.0	25676.8	31802.9	36624.7	41528.1	46193.3	52501.4	58759.2	69203.9
Transport, storage and communications	38359.0	42684.0	47878.0	51312.0	57140.0	62133.0	68128.0	70586.0	75903.0	81400.0	85564.0	91840.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	22565.9	26084.8	31011.8	33250.2	37401.2	41003.4	46188.6	47674.1	52979.2	56051.7	57622.4	64067.7
Post and telecommunications	15792.7	16598.9	16865.8	18061.4	19738.4	21129.2	21939.0	22912.3	22923.4	25348.4	27941.4	27772.3
Financial intermediation; real estate, renting and business activities	89190.0	102379.0	116148.0	133810.0	155572.0	179550.0	211216.0	241362.0	276251.0	311165.0	340381.0	365633.0
Financial intermediation	24427.0	26644.0	27653.0	30714.0	34762.0	39829.0	46240.0	51727.0	59238.0	66865.0	75611.0	79949.0
Real estate, renting and business activities	64763.0	75735.0	88495.0	103096.0	120809.0	139721.0	164976.0	189635.0	217013.0	244300.0	264770.0	285684.0
Public administration and defence; compulsory social security	23922.0	28051.0	31278.0	37380.0	40831.0	46886.0	52572.0	59292.0	67471.0	73095.0	81613.0	87161.0
Education; health and social work; other community, social and personal services	51092.1	58916.6	72641.0	86660.9	97764.3	113229.1	129125.2	148915.0	171358.2	189138.3	213178.2	231975.9
Education	16590.0	19634.0	24495.0	29942.0	32780.0	38302.0	44097.0	51146.0	59622.0	65636.0	74698.0	80275.0
Health and social work	22001.0	24853.0	31234.0	38140.0	43533.0	50797.0	58960.0	68371.0	79081.0	88508.0	100293.0	110303.0
Other community, social and personal services	12500.6	14428.9	16911.6	18578.5	21451.5	24130.2	26067.8	29397.7	32654.8	34994.3	38187.8	41397.9
Private households with employed persons	5339.2	5941.5	7011.7	8085.6	8860.7	10687.1	12292.9	14410.5	16959.1	19106.2	21187.1	24108.1
Equals: VALUE ADDED, GROSS, in basic prices	417627.0	489133.0	569839.0	645504.0	727070.0	832102.0	940453.0	1065074.0	1204533.0	1323347.0	1448134.0	1539091.0
Less: Financial intermediation services indirectly measured (FISIM)	13701.0	16496.0	16340.0	18147.0	20710.0	23646.0	28551.0	31515.0	35722.0	41446.0	45995.0	47462.0
Plus: Taxes less Subsidies on products	67418.0	76833.0	82652.0	87166.0	101719.0	117900.0	129309.0	144773.0	161698.0	173947.0	187056.0	205446.0
Equals: GROSS DOMESTIC PRODUCT	471344.0	549470.0	636151.0	714523.0	808079.0	926356.0	1041211.0	1178332.0	1330508.0	1455848.0	1589195.0	1697075.0

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	39127.1	35138.1	35887.4	37086.6	36546.5	41378.3	41054.3	41867.9	41980.2	41455.5	42510.1	42210.2
Agriculture, hunting, forestry	38135.1	34321.4	35092.2	36316.5	35811.4	40653.9	40432.6	41454.6	41621.4	41229.2	42361.0	42028.0
Agriculture, hunting and related service activities	35536.6	31656.4	32259.8	33548.3	32735.6	37780.1	37748.0	38427.2	37137.4	35844.6	36885.6	36574.3
Forestry, logging and related service activities	2598.4	2665.0	2832.3	2768.2	3075.8	2873.8	2684.6	3027.4	4484.0	5384.6	5475.2	5453.3
Fishing	992.1	816.7	795.3	770.0	735.1	724.4	621.7	413.3	358.8	226.3	149.3	182.6
Mining and quarrying	1259.2	1338.4	1361.2	1784.5	2418.5	1907.8	1863.3	1910.7	1705.1	1441.6	1704.3	1346.3
Manufacturing	66153.7	71646.9	77476.5	81537.5	83623.5	85276.8	81908.3	82889.7	86358.6	90588.7	91246.0	88017.0
Electricity, gas and water supply	9900.0	14871.8	7277.1	8120.4	15372.9	11648.3	9092.5	14062.8	16265.8	15172.0	16624.0	16822.0
Construction	25201.4	27556.5	28284.3	29036.3	29743.4	30469.2	35437.3	35752.2	36009.0	33828.3	32961.0	30989.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	56556.0	61481.0	68784.0	69427.7	77494.0	82937.9	87616.7	94651.4	94113.7	90346.2	87808.0	94375.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	46654.6	50858.7	57139.1	57160.2	65057.4	69391.7	74041.6	81128.5	80473.8	76357.1	73748.1	79473.2
Hotels and restaurants	9901.4	10622.3	11644.9	12267.5	12436.6	13546.2	13575.0	13522.9	13640.0	13989.1	14060.0	14902.0
Transport, storage and communications	39085.2	45379.7	59294.0	68118.0	78336.4	86713.4	95412.3	102035.4	109583.7	114897.9	124255.0	134858.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	23007.4	24884.5	26857.2	26998.9	29508.9	30318.0	32336.6	32085.5	32019.3	28852.8	26532.6	28228.6
Post and telecommunications	16077.8	20495.2	32436.7	41119.1	48827.6	56395.4	63075.6	69949.9	77564.4	86045.1	97722.0	106629.7
Financial intermediation, real estate, renting and business activities	80768.4	82892.1	86623.7	88070.0	91876.5	97825.8	102994.5	107131.1	111097.2	114067.0	114929.0	113574.0
Financial intermediation	21785.2	21902.1	24245.0	25881.2	28008.1	32236.9	35783.9	38789.2	41993.7	44391.9	45239.0	42940.0
Real estate, renting and business activities	58983.2	60990.0	62378.7	62188.8	63868.4	65588.9	67210.6	68342.0	69103.5	69675.1	69690.0	70634.0
Public administration and defence; compulsory social security	21117.8	21017.7	20732.4	21830.7	21785.1	21911.9	21811.0	22432.2	22773.1	22604.8	22427.0	22037.0
Education; health and social work; other community, social and personal services	46288.4	48608.9	51959.1	53529.8	54595.0	56207.7	57498.6	58951.7	60961.9	61129.2	61028.2	60973.4
Education	14640.1	15397.1	15864.8	16415.8	16469.1	17287.8	17730.0	18326.4	18938.5	18956.1	19148.5	18771.9
Health and social work	19838.2	20709.7	22783.9	23787.6	24164.6	24663.7	25695.5	26342.5	27398.7	27811.2	27967.9	28217.1
Other community, social and personal services	11810.1	12502.1	13310.3	13326.3	13961.3	14256.2	14073.1	14282.8	14624.8	14362.0	13911.8	13984.4
Private households with employed persons	4890.2	5252.0	5622.3	6012.6	6130.8	6387.0	6436.4	6681.2	6899.4	7001.9	7012.2	7159.6
Equals: VALUE ADDED, GROSS, in basic prices	390347.5	415183.2	443301.9	464553.8	497922.6	522664.2	541125.1	568366.4	587747.7	592533.2	602504.0	612363.0
Less: Financial intermediation services indirectly measured (FISIM)	11780.3	13556.6	16567.8	17889.8	19906.0	24383.8	28085.1	30883.8	33400.3	35706.2	35375.9	32614.0
Plus: Taxes less Subsidies on products	63871.0	69753.7	78473.1	79981.6	89725.4	98769.2	105134.3	109359.7	113444.8	113440.9	114466.0	119954.0
Equals: GROSS DOMESTIC PRODUCT	442438.2	471380.3	505207.2	526645.7	567742.0	597049.6	618174.3	646842.3	667792.2	670268.0	681594.0	699702.0

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Total Economy**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	802648.4	924539.2	1115409.6	1162578.3	1283065.8	1492364.0	1692242.2	1878392.8	2087783.1	2247763.0	2428842.2	2546377.1
Less: Intermediate consumption, at purchaser's prices	385021.1	435406.6	545570.5	517073.8	555995.6	660262.1	751789.0	813318.8	883250.5	924416.4	980708.2	1007286.6
Equals: VALUE ADDED, GROSS, at basic prices	417627.3	489132.6	569839.2	645504.5	727070.2	832101.9	940453.1	1065074.0	1204532.6	1323346.7	1448133.9	1539090.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	13701.0	16496.0	16339.9	18147.4	20710.4	23645.5	28551.5	31515.2	35722.1	41445.8	45995.0	47461.8
Less: Consumption of fixed capital	13701.0	16496.0	16339.9	18147.4	20710.4	23645.5	28551.5	31515.2	35722.1	41445.8	45995.0	47461.8
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	91726.0	107290.0	147638.5	140223.6	156828.7	193444.6	238597.3	264941.0	282105.2	286880.6	282851.2	266711.6
Gross fixed capital formation	85959.0	102078.7	130750.2	133936.1	154101.4	177106.0	230663.4	257377.1	285236.0	288057.6	301796.2	282849.8
Changes in inventories	5767.0	5211.0	16888.3	6287.5	2727.3	16338.5	7934.0	7563.8	-3130.8	-1177.0	-18945.1	-16138.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	68186.3	80033.2	106040.7	99969.0	104782.7	140192.3	149776.9	159476.6	159678.0	163925.4	170527.9	
Less: Intermediate consumption, at purchaser's prices	26171.4	33331.8	47712.5	43614.5	46584.4	58402.8	65212.1	69732.5	70062.1	74660.9	75411.5	
Equals: VALUE ADDED, GROSS, at basic prices	42014.9	46701.4	58328.2	56354.4	58198.3	81789.5	84564.7	89744.1	89615.9	89264.5	95116.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	62146.9	73436.0	97719.3	93002.3	95768.9	132463.7	142709.0	151677.0	149500.4	151088.8	157280.5	
Less: Intermediate consumption, at purchaser's prices	24054.8	30905.0	44651.9	41011.6	43710.6	55439.0	62179.8	66441.5	65694.1	69804.5	70289.5	
Equals: VALUE ADDED, GROSS, at basic prices	38092.1	42530.9	53067.4	51990.6	52058.3	77024.7	80529.2	85235.6	83806.4	81284.3	86991.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	4119.4	4930.2	6649.2	5180.5	7353.7	5867.6	5296.1	6510.5	8802.8	11878.1	12591.2	
Less: Intermediate consumption, at purchaser's prices	1361.9	1756.9	2341.2	2080.7	2299.5	2332.1	2502.6	2905.9	3999.5	4627.5	4967.1	
Equals: VALUE ADDED, GROSS, at basic prices	2757.4	3173.3	4308.0	3099.7	5054.1	3535.4	2793.5	3604.5	4803.3	7250.6	7624.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1920.0	1667.1	1672.2	1786.2	1660.2	1861.1	1771.8	1289.2	1374.8	958.5	656.2	
Less: Intermediate consumption, at purchaser's prices	754.7	669.9	719.4	522.2	574.3	631.7	529.7	385.1	368.5	228.9	155.0	
Equals: VALUE ADDED, GROSS, at basic prices	1165.3	997.2	952.8	1264.0	1085.9	1229.3	1242.1	904.0	1006.2	729.6	501.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	2600.0	3002.9	3646.1	5494.3	6948.8	6882.6	8045.0	14077.3	12086.4	10766.7	15736.9	
Less: Intermediate consumption, at purchaser's prices	1268.7	1548.2	1766.3	2168.6	2952.6	2830.0	3464.0	8274.5	5958.2	4537.2	8867.8	
Equals: VALUE ADDED, GROSS, at basic prices	1331.3	1454.7	1879.8	3325.7	3996.2	4052.6	4581.0	5802.8	6128.2	6229.5	6869.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	230742.3	251754.4	317594.7	297077.9	316323.2	359822.4	391493.9	413953.7	471215.5	507662.5	528150.3	
Less: Intermediate consumption, at purchaser's prices	162192.9	176284.0	222510.0	191195.5	207003.7	241865.7	264745.7	281200.2	309647.8	314869.5	326722.3	
Equals: VALUE ADDED, GROSS, at basic prices	68549.4	75470.4	95084.7	105882.4	109319.5	117956.7	126748.2	132753.5	161567.7	192793.0	201427.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	23247.7	28664.5	28809.8	32575.8	37463.2	38878.0	42407.6	47649.8	52567.2	57702.3	67798.3	
Less: Intermediate consumption, at purchaser's prices	13504.3	10956.9	24029.8	22696.2	12085.9	21192.9	31565.7	21438.0	21424.7	25414.2	25509.4	
Equals: VALUE ADDED, GROSS, at basic prices	9743.4	17707.5	4779.9	9879.5	25377.3	17685.1	10841.9	26211.8	31142.5	32288.1	42289.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	69669.1	85225.8	103996.6	117939.8	130544.1	153252.5	195378.0	226394.8	246734.0	260064.7	277571.6	
Less: Intermediate consumption, at purchaser's prices	41371.9	49941.6	60906.4	64974.4	71024.7	82616.7	99505.2	112260.8	116928.3	120982.0	127057.4	
Equals: VALUE ADDED, GROSS, at basic prices	28297.3	35284.2	43090.2	52965.4	59519.4	70635.9	95872.9	114134.0	129805.7	139082.7	150514.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	99935.7	121874.1	148226.3	157583.8	179187.3	210087.8	237559.9	265470.2	292198.4	310248.1	333492.5	
Less: Intermediate consumption, at purchaser's prices	40146.2	47331.9	56506.8	57734.4	68694.6	82590.7	93048.5	103608.4	113867.1	120463.6	128132.3	
Equals: VALUE ADDED, GROSS, at basic prices	59789.4	74542.1	91719.5	99849.4	110492.7	127497.0	144511.4	161861.8	178331.3	189784.5	205360.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	70871.7	80482.4	91197.7	89703.5	98447.2	111079.3	122072.9	128576.0	141411.4	142853.2	144889.1	
Less: Intermediate consumption, at purchaser's prices	32513.1	37798.7	43320.0	38391.8	41307.6	48946.7	53945.3	57989.5	65508.8	61453.1	63150.9	
Equals: VALUE ADDED, GROSS, at basic prices	38358.6	42683.7	47877.6	51311.7	57139.5	62132.6	68127.6	70586.5	75902.6	81400.1	81738.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	116660.9	134245.9	152411.1	172534.5	199161.0	230441.4	271090.3	308833.0	354457.8	398810.2	437385.5	
Less: Intermediate consumption, at purchaser's prices	27470.9	31866.8	36262.9	38724.7	43589.4	50891.3	59874.8	67470.5	78207.1	87645.4	96495.0	
Equals: VALUE ADDED, GROSS, at basic prices	89190.0	102379.1	116148.2	133809.9	155571.7	179550.0	211215.5	241362.4	276250.8	311164.9	340890.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	34233.6	40506.5	45542.1	52526.7	57132.0	65714.5	73915.6	83809.5	94520.4	103757.1	116612.4	
Less: Intermediate consumption, at purchaser's prices	10312.0	12455.1	14263.8	15147.1	16301.5	18828.2	21343.7	24517.9	27049.7	30662.3	33994.9	
Equals: VALUE ADDED, GROSS, at basic prices	23921.6	28051.4	31278.3	37379.6	40830.5	46886.3	52571.9	59291.6	67470.7	73094.8	82617.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	81161.8	92808.1	110932.9	129087.4	144215.4	165326.1	188209.3	215741.5	245955.0	272866.6	306045.7	
Less: Intermediate consumption, at purchaser's prices	30069.7	33891.5	38292.0	42426.5	46451.1	52097.0	59084.1	66826.5	74596.8	83728.3	93644.2	
Equals: VALUE ADDED, GROSS, at basic prices	51092.1	58916.6	72641.0	86660.9	97764.3	113229.1	129125.2	148915.0	171358.2	189138.3	212401.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	5339.2	5941.5	7011.7	8085.6	8860.7	10687.1	12292.9	14410.5	16959.1	19106.2	21187.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5339.2	5941.5	7011.7	8085.6	8860.7	10687.1	12292.9	14410.5	16959.1	19106.2	21187.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<u>OPERATING SURPLUS, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>MIXED INCOME, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	802648.4	924539.2	1115409.6	1162578.3	1283065.8	1492364.0	1692242.2	1878392.8	2087783.1	2247763.0	2428842.2	2546377.1
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	13700.8	16496.4	16339.9	18147.4	20710.4	23645.5	28551.5	31515.2	35722.1	41445.8	45995.0	47461.8
<u>Plus: Taxes less Subsidies on products</u>	67417.6	76833.3	82651.6	87166.3	101718.8	117899.8	129308.9	144772.9	161697.8	173947.4	187056.5	205446.2
<u>Plus: Taxes on products</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Less: Subsidies on products</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	385021.1	435406.6	545570.5	517073.8	555995.6	660262.1	751789.0	813318.8	883250.5	924416.4	980708.2	1007286.6
<u>GROSS DOMESTIC PRODUCT</u>	471344.1	549469.6	636150.9	714523.4	808078.5	926356.1	1041210.5	1178331.7	1330508.4	1455848.2	1589195.4	1697074.9
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
<u>NET DOMESTIC PRODUCT</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
<u>GROSS DOMESTIC PRODUCT</u>	471344.1	549469.6	636150.9	714523.4	808078.5	926356.1	1041210.5	1178331.7	1330508.4	1455848.2	1589195.4	1697074.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<u>Taxes on production and imports</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Taxes on products</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other taxes on production</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Less: Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Subsidies on products</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other subsidies on production</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>OPERATING SURPLUS, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>MIXED INCOME, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<u>OPERATING SURPLUS, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>MIXED INCOME, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	17809.6	20708.3	15832.0	12098.2	9121.1	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	28321.3	32868.0	34828.7	35527.4	39260.3	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...
<b>GROSS NATIONAL INCOME</b>	<b>460832.4</b>	<b>537309.9</b>	<b>617154.2</b>	<b>691094.2</b>	<b>777939.3</b>	<b>894873.7</b>	<b>1010038.9</b>	<b>1140063.3</b>	<b>1285507.1</b>	<b>1414999.7</b>	<b>1542259.1</b>	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	<b>460832.4</b>	<b>537309.9</b>	<b>617154.2</b>	<b>691094.2</b>	<b>777939.3</b>	<b>894873.7</b>	<b>1010038.9</b>	<b>1140063.3</b>	<b>1285507.1</b>	<b>1414999.7</b>	<b>1542259.1</b>	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3603.9	3847.0	3916.5	3949.4	3951.6	3985.9	3907.9	3924.8	4455.3	4909.9	5419.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	570.4	636.2	820.3	851.4	1143.7	977.2	1587.9	1249.6	1410.3	1598.3	1759.0	...
<b>GROSS DISPOSABLE INCOME</b>	<b>463865.8</b>	<b>540520.6</b>	<b>620250.4</b>	<b>694192.3</b>	<b>780747.2</b>	<b>897882.4</b>	<b>1012358.9</b>	<b>1142738.5</b>	<b>1288552.1</b>	<b>1418311.3</b>	<b>1545919.3</b>	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>463865.8</b>	<b>540520.6</b>	<b>620250.4</b>	<b>694192.3</b>	<b>780747.2</b>	<b>897882.4</b>	<b>1012358.9</b>	<b>1142738.5</b>	<b>1288552.1</b>	<b>1418311.3</b>	<b>1545919.3</b>	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
<b>Final consumption expenditure</b>	<b>386106.2</b>	<b>447836.5</b>	<b>519060.7</b>	<b>568555.0</b>	<b>643274.5</b>	<b>736642.3</b>	<b>836159.9</b>	<b>948877.1</b>	<b>1075044.0</b>	<b>1174391.2</b>	<b>1281793.3</b>	<b>1377266.6</b>
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>77759.6</b>	<b>92684.2</b>	<b>101189.7</b>	<b>125637.3</b>	<b>137472.7</b>	<b>161240.1</b>	<b>176199.0</b>	<b>193861.4</b>	<b>213508.1</b>	<b>243920.0</b>	<b>279034.4<sup>a</sup></b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>77759.6</b>	<b>92684.2</b>	<b>101189.7</b>	<b>125637.3</b>	<b>137472.7</b>	<b>161240.1</b>	<b>176199.0</b>	<b>193861.4</b>	<b>213508.1</b>	<b>243920.0</b>	<b>279034.4<sup>a</sup></b>	...
Capital transfers, receivable less payable	156.2	88.4	4.4	0.0	0.0	0.0	857.7	3851.6	0.0	4509.4	0.0	...
Capital transfers, receivable	156.2	88.4	4.4	0.0	0.0	0.0	857.7	3851.6	0.0	4509.4	0.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	91726.3	107289.7	147638.5	140223.6	156828.7	193444.6	238597.3	264941.0	282105.2	286880.6	282851.2	266711.6
Gross fixed capital formation	85959.0	102078.7	130750.2	133936.1	154101.4	177106.0	230663.4	257377.1	285236.0	288057.6	301796.2	282849.8
Changes in inventories	5767.3	5211.0	16888.3	6287.5	2727.3	16338.5	7934.0	7563.8	-3130.8	-1177.0	-18945.1	-16138.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-13810.4	-14517.2	-46444.4	-14586.3	-19356.0	-32204.5	-61540.7	-67228.0	-68597.1	-38451.1	-16574.0	...

<sup>a</sup> Account does not balance as one or more components have not been revised.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	149294.0	165500.0	222685.1	187885.4	204896.7	248494.0	303424.6	310663.7	339877.9	332667.0	315974.7 <sup>a</sup>	312763.3
Imports of goods	130164.0	144447.0	198924.8	165880.8	183073.5	218765.4 <sup>b</sup>	266728.0 <sup>b</sup>	257104.2 <sup>b</sup>	279753.9	274121.0	261604.9	...
Imports of services	19129.8	21053.1	23760.2	22004.6	21823.2	29728.6 <sup>b</sup>	36696.6 <sup>b</sup>	53559.5 <sup>b</sup>	60124.0	58546.0	57383.0	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	142806.0	159843.0	192136.8	193630.3	212872.1	244763.2	269877.9	275177.4	313237.1	327243.4	340525.5 <sup>a</sup>	365860.0
Exports of goods	106413.0	118997.0	148401.7	145455.0	162945.6	179761.8	203097.4	211181.8	241563.0	250278.3	252737.6	...
Exports of services	36392.4	40846.8	43735.1	48175.3	49926.5	65001.4	66780.5	63995.6	71674.1	76965.1	84872.1	...
EXTERNAL BALANCE OF GOODS AND SERVICES	6488.0	5657.0	30548.3	-5744.9	-7975.3	3730.8	33546.7	35486.3	26640.8	5423.6	-18621.8 <sup>a</sup>	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	6488.0	5657.0	30548.3	-5744.9	-7975.3	3730.8	33546.7	35486.3	26640.8	5423.6	-18621.8 <sup>a</sup>	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	28321.3	32868.0	34828.7	35527.4	39260.3	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	570.0	636.0	820.3	851.4	1143.7	977.2	1587.9	1249.6	1410.3	1598.3	1759.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	17809.6	20708.3	15832.0	12098.2	9121.1	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3604.0	3847.0	3916.5	3949.4	3951.6	3985.9	3907.9	3924.8	4455.3	4909.9	5419.2	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>13966.7</b>	<b>14605.6</b>	<b>46444.4</b>	<b>14586.3</b>	<b>19356.0</b>	<b>32204.5</b>	<b>61540.7</b>	<b>67228.0</b>	<b>68597.1</b>	<b>38451.1</b>	<b>16574.0</b>	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## Vanuatu

### Source

Response to the United Nations National Accounts Questionnaire from the Vanuatu National Statistical Office, Port Vila. The estimates are published in the "National Accounts of Vanuatu Annual Report".

### General

The conceptual framework used to compile the system of national accounts for Vanuatu is essentially that of System of National Accounts 1993 (1993 SNA), with some adaptations to reflect the situation in an island economy like Vanuatu.

### Methodology:

#### Overview of GDP Compilation

The national accounts for Vanuatu comprise four main summary accounts - gross domestic product account, national income account, national capital account, and external transactions account – together with supporting tables. At this stage, other elements of full 1993 SNA system, such as financial accounts and balance sheets, have not been compiled.

The external transaction is compiled from the balance of payments statistics published by the Reserve Bank of Vanuatu. From 1995, the balance of payments have been prepared using recommendations contained in the 5th edition of the IMF Balance of Payments Manual (BPMS).

Current price estimates for GDP in Vanuatu are compiled using both the production and expenditure approaches. The data source available for the production approach is more robust than those available for expenditure approach. Consequently, the official measure of GDP is obtained from the production approach, with the statistical discrepancy being shown on the expenditure side to align the expenditure measure with the production measure.

#### Expenditure Approach

Household final consumption expenditure is estimates using the commodity flow method. Available supply is estimated by adding together subsistence production, local market production, imports and trade make-up. The value of intermediate consumption is deducted from this total to derive the household final consumption expenditure.

Government final expenditure: Vanuatu government financial statistics provided detailed information on the receipts and recurrent expenditure of the central government. The corresponding data for provincial government were made available from the provincial government administrative office.

Gross fixed Capital Formation: Estimates for annual expenditure on fixed assets are derived from imports and production statistics by the use of the commodity flow approach. The aggregate for construction and land improvements is estimated as the value of output of the construction industry. Estimation for annual expenditure on durable equipment are derived from imports statistics.

Changes in inventories are compiled by industry and are derived mainly from data collected in the annual business survey. For construction, a proportion of the imports of building materials each year are assumed to remain in inventories at the end of the year and to be used in construction work the following year.

Exports and imports of goods and services: Data on merchandise trade are obtained from the detailed overseas trade statistics maintained by the National Statistics Office. Time series data on non merchandise exports and imports are available from the balance of payments statistics compiled by the Reserve Bank of Vanuatu.

## Production Approach

The value added for Agriculture includes crops such as copra, cocoa, kasava, coffee as well as livestock, fishing and forestry. Data is obtained from exporters, the Department of Forestry, the department of Agriculture, and the Department of Fisheries. These data are supplemented by external trade data compiled by the National Statistics Office.

Estimates of commercial production such as copra, cocoa and coffee are based on the volume of these commodities received by exporter authorities for export and local sales, valued at prices paid to the farmers. Including transport costs.

The main data source for the manufacturing estimates is the annual business survey. However, for year 1998 to present, the current price estimates for manufacturing production are extrapolated using movements derived from VAT sales data collected by Department of Customs and Inland Revenue.

Value added data for Electricity, gas and water are obtained from detailed income and expenditure statements included in the annual reports of UNELCO and the Ministry of Infrastructure and public Utilities.

The value of construction output is calculated using the value of imported building materials used in construction activities. An imputation is included for own account construction of dwelling in the subsistence sector.

The value added for the rest of the industries and services are estimated using data obtained from the 2001 annual business survey. The current estimates for the year 1998 to present are extrapolated using movements derived from VAT sales data collected by the Department of Customs and Inland Revenue.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, vatu, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>300</b>												
	<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	37481.0	40868.0	44222.0	48596.0	53962.0	55305.0	56495.0	58644.0	60561.7	67659.7	69439.3		
Household final consumption expenditure	29882.0	31623.0	34234.0	37346.0	41133.0	42591.0	44246.0	46316.0	48750.2	53291.5	55505.5		
NPISHs final consumption expenditure	756.0	521.0	706.0	854.0	953.0	1063.0	1048.0	1044.0	1378.3	1253.5	1316.2		
General government final consumption expenditure	6843.0	8724.0	9282.0	10396.0	11876.0	11651.0	11202.0	11284.0	10433.2	13114.7	12617.5		
Gross capital formation	13795.0	17400.0	24987.0	25978.0	23538.0	19488.0	16682.0	19648.0	20909.0	27886.5	22309.2		
Gross fixed capital formation	13378.0	16864.0	24157.0	25256.0	22962.0	18973.0	16173.0	19133.0	20505.6	27207.0	21366.4		
Changes in inventories	439.0	520.0	745.0	594.0	549.0	510.0	498.0	513.0	524.3	664.9	774.1		
Acquisitions less disposals of valuables	-22.0	16.0	85.0	128.0	27.0	5.0	11.0	2.0	-120.9	14.7	168.7		
Exports of goods and services	20063.0	21999.0	27823.0	31980.0	31665.0	31425.0	35547.0	36252.0	38555.2	36668.9	41393.3		
Less: Imports of goods and services	23464.0	25700.0	35497.0	36647.0	35816.0	35412.0	36815.0	38884.0	40456.0	53380.6	51397.6		
Plus: Statistical discrepancy	738.0	-641.0	72.0	-4788.0	-5437.0	68.0	500.0	142.0	-461.1	3963.7	5505.0		
Equals: GROSS DOMESTIC PRODUCT	48613.0	53926.0	61607.0	65119.0	67912.0	70873.0	72415.0	75803.0	79108.6	82797.9	87249.5		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, vatu, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	37481.0	38659.0	39660.0	41609.0	42848.0	43810.0	44718.0	46100.0	47416.1	49256.5	52514.2	
Household final consumption expenditure	29882.0	30554.0	31451.0	32272.0	33110.0	34103.0	35140.0	36357.0	37779.5	38289.0	41679.7	
NPISHs final consumption expenditure	756.0	503.0	649.0	738.0	765.0	807.0	796.0	766.0	988.7	860.9	872.2	
General government final consumption expenditure	6843.0	7602.0	7560.0	8599.0	8973.0	8900.0	8782.0	8977.0	8647.9	10106.7	9962.4	
Gross capital formation	13795.0	16785.0	22867.0	22764.0	21587.0	18309.0	15278.0	17873.0	19478.3	25951.9	20370.6	
Gross fixed capital formation	13378.0	16283.0	22128.0	21994.0	20982.0	17769.0	14755.0	17267.0	18957.4	25255.4	19611.4	
Changes in inventories	439.0	487.0	662.0	658.0	582.0	536.0	514.0	604.0	609.1	686.1	639.9	
Acquisitions less disposals of valuables	-22.0	15.0	77.0	112.0	23.0	4.0	9.0	2.0	-88.3	10.3	119.2	
Exports of goods and services	20063.0	21225.0	23052.0	26375.0	26484.0	29239.0	28876.0	30077.0	29851.7	31303.3	37418.6	
Less: Imports of goods and services	23464.0	25129.0	33028.0	34002.0	33266.0	32625.0	32896.0	35020.0	35090.1	44278.8	45307.9	
Plus: Statistical discrepancy	736.0	-413.0	1843.0	-556.0	-513.0	-890.0	2884.0	988.0	-256.0	-732.1	-1364.1	
Equals: GROSS DOMESTIC PRODUCT	48611.0	51127.0	54425.0	56227.0	57143.0	57843.0	58858.0	60017.0	61400.4	61500.3	63631.7	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, vatu, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	48613.0	53926.0	61607.0	65119.0	67912.0	70873.0	72415.0	75803.0				
Plus: Compensation of employees - from and to the rest of the world, net	220.0	209.0	299.0	94.0	166.0	243.0	175.0	173.0				
Plus: Compensation of employees - from the rest of the world	544.0	445.0	492.0	333.0	410.0	508.0	549.0	545.0				
Less: Compensation of employees - to the rest of the world	324.0	236.0	193.0	239.0	244.0	265.0	374.0	372.0				
Plus: Property income - from and to the rest of the world, net	-2459.0	-3042.0	-780.0	-2575.0	-2270.0	-2038.0	-2702.0	-2170.0				
Plus: Property income - from the rest of the world	2977.0	3253.0	3255.0	2432.0	2833.0	3502.0	2876.0	1924.0				
Less: Property income - to the rest of the world	5436.0	6295.0	4035.0	5007.0	5103.0	5540.0	5578.0	4094.0				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2239.0	-2834.0	-481.0	-2481.0	-2104.0	-1795.0	-2527.0	-1997.0				
Plus: Sum of Compensation of employees and property income - from the rest of the world	3521.0	3697.0	3747.0	2765.0	3243.0	4010.0	3425.0	2469.0				
Less: Sum of Compensation of employees and property income - to the rest of the world	5760.0	6531.0	4228.0	5246.0	5347.0	5805.0	5952.0	4466.0				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Equals: GROSS NATIONAL INCOME	46372.0	51092.0	61126.0	62636.0	65807.0	69078.0	69888.0	73806.0				
Plus: Current transfers - from and to the rest of the world, net	2800.0	2671.0	4075.0	3178.0	2498.0	1357.0	1832.0	2157.0				
Plus: Current transfers - from the rest of the world	3355.0	2944.0	4309.0	3393.0	2819.0	1773.0	2093.0	2577.0				
Less: Current transfers - to the rest of the world	555.0	273.0	234.0	215.0	321.0	416.0	261.0	420.0				
Equals: GROSS NATIONAL DISPOSABLE INCOME	49172.0	53763.0	65201.0	65815.0	68305.0	70436.0	71720.0	75962.0				
Less: Final consumption expenditure / Actual final consumption	37481.0	40868.0	44222.0	48596.0	53962.0	55305.0	56495.0	58644.0				
Plus: Statistical discrepancy	-736.0	640.0	-72.0	4779.0	4669.0	-68.0	-500.0	-142.0				
Equals: SAVING, GROSS	10954.0	13536.0	20907.0	21997.0	19013.0	15063.0	14725.0	17176.0				
Plus: Capital transfers - from and to the rest of the world, net	3731.0	3115.0	977.0	2816.0	2044.0	2129.0	2096.0	1486.0				
Less: Gross capital formation	13795.0	17400.0	24987.0	25978.0	23538.0	19488.0	16682.0	19648.0				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	890.0	-749.0	-3103.0	-1165.0	-2481.0	-2295.0	144.0	-984.0				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...				
Equals: SAVING, NET	...	...	...	...	...	...	...	...				

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 300: 1993 SNA, vatu, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10201.0	11087.0	12440.0	12868.0	14075.0	16216.0	18115.0	18945.0	19932.4	17887.4	18259.9	
Crop and animal production, hunting and related service activities	9254.0	10108.0	11428.0	11716.0	12878.0	14936.0	16833.0	17583.0	18453.2	16434.3	16749.6	
Forestry and logging	548.0	566.0	613.0	703.0	758.0	798.0	794.0	877.0	978.6	940.1	983.7	
Fishing and aquaculture	399.0	413.0	399.0	449.0	439.0	482.0	488.0	485.0	500.6	513.0	526.6	
Manufacturing, mining and quarrying and other industrial activities	2683.0	2799.0	2855.0	3005.0	4561.0	4388.0	4057.0	3899.0	4158.1	4306.8	4452.7	
Mining and quarrying	10.0	130.0	24.0	26.0	19.0	16.0	24.0	20.0	19.3	15.4	27.2	
Manufacturing	1756.0	1645.0	1531.0	1861.0	3242.0	2986.0	2604.0	2442.0	2621.1	2714.7	2754.9	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	917.0	1024.0	1300.0	1118.0	1300.0	1386.0	1429.0	1437.0	1517.7	1576.7	1670.6	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	1252.0	1406.0	2598.0	4078.0	3803.0	2499.0	1398.0	2063.0	2270.9	4592.0	4687.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12881.0	13995.0	15034.0	16872.0	17471.0	18264.0	19890.0	20367.0	21483.8	21329.5	23857.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	7886.0	8376.0	9546.0	10071.0	10514.0	11033.0	12494.0	12856.0	13979.0	14784.7	16661.5	
Transportation and storage	3009.0	3352.0	2876.0	3632.0	3658.0	3952.0	3792.0	3673.0	3627.2	3056.2	3455.1	
Accommodation and food service activities	1986.0	2267.0	2612.0	3169.0	3299.0	3279.0	3604.0	3838.0	3877.6	3488.6	3741.0	
Information and communication	1760.0	2168.0	2703.0	3107.0	3355.0	3695.0	2685.0	3097.0	3357.0	3546.7	3817.4	
Financial and insurance activities	4214.0	4113.0	5202.0	4354.0	4307.0	5011.0	4842.0	5464.0	5470.0	6775.8	7132.5	
Real estate activities	3611.0	3800.0	3970.0	4045.0	4311.0	4438.0	4928.0	5096.0	5478.0	6198.9	6432.2	
Professional, scientific, technical, administrative and support service activities	1306.0	1438.0	1807.0	2177.0	2121.0	2239.0	1857.0	1881.0	1912.4	2052.1	2755.7	
Professional, scientific and technical activities	1306.0	1438.0	1807.0	2177.0	2121.0	2239.0	1857.0	1881.0	1912.4	2052.1	2755.7	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	7076.0	8323.0	9255.0	9331.0	10121.0	10157.0	10089.0	10139.0	10188.0	10838.0	10728.6	
Public administration and defence; compulsory social security	5776.0	7115.0	7917.0	8140.0	9002.0	8843.0	8723.0	8793.0	8666.0	9353.7	9253.9	
Education	1300.0	1208.0	1338.0	1191.0	1119.0	1314.0	1366.0	1346.0	1522.0	1484.3	1474.7	
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	44984.0	49129.0	55864.0	59837.0	64125.0	66907.0	67861.0	70951.0	74250.6	77527.2	82124.4	
Less: Financial intermediation services indirectly measured (FISIM)	2113.0	2333.0	2651.0	2910.0	3160.0	3644.0	3082.0	3236.0	3574.4	3447.5	3363.7	
Plus: Taxes less Subsidies on products	5742.0	7130.0	8394.0	8193.0	6947.0	7611.0	7637.0	8087.0	8432.4	8718.2	8488.8	
Equals: GROSS DOMESTIC PRODUCT	48613.0	53926.0	61607.0	65119.0	67912.0	70873.0	72415.0	75803.0	79108.6	82797.9	87249.5	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Administrative and support service activities.

<sup>c</sup> Includes Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>d</sup> Includes Human health and social work (Q); Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10200.0	10558.0	10828.0	10899.0	11424.0	12117.0	12386.0	12978.0	13524.8	11389.7	11973.1	
Crop and animal production, hunting and related service activities	9253.0	9561.0	9779.0	9794.0	10258.0	10886.0	11085.0	11601.0	12066.6	9932.1	10489.1	
Forestry and logging	548.0	584.0	622.0	663.0	708.0	756.0	809.0	866.0	927.8	933.9	940.1	
Fishing and aquaculture	399.0	413.0	427.0	442.0	458.0	475.0	492.0	511.0	530.4	523.7	543.9	
Manufacturing, mining and quarrying and other industrial activities	2683.0	2195.0	2182.0	2352.0	3460.0	3296.0	2992.0	2902.0	2893.1	2783.8	2980.1	
Mining and quarrying	10.0	125.0	22.0	22.0	16.0	13.0	19.0	16.0	14.0	10.8	19.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
Manufacturing	1756.0	1092.0	1044.0	1192.0	2223.0	2031.0	1751.0	1641.0	1654.0	1578.9	1625.2	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	917.0	978.0	1116.0	1138.0	1221.0	1252.0	1222.0	1245.0	1225.1	1194.1	1335.9	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	1252.0	1341.0	2327.0	3402.0	3020.0	1925.0	1073.0	1559.0	1710.1	3447.6	3516.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12881.0	13529.0	13264.0	14656.0	15415.0	15930.0	17689.0	16711.0	17059.9	16996.6	17407.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	7886.0	8053.0	8154.0	8465.0	9169.0	9610.0	10241.0	10164.0	10677.5	11047.9	11312.3	
Transportation and storage	3009.0	3281.0	2683.0	3364.0	3369.0	3472.0	4475.0	3463.0	3259.6	3128.7	3170.2	
Accommodation and food service activities	1986.0	2195.0	2427.0	2827.0	2877.0	2848.0	2973.0	3084.0	3122.8	2820.0	2924.8	
Information and communication	1760.0	2145.0	2632.0	3155.0	3155.0	3386.0	3102.0	3359.0	3626.1	3880.4	4111.7	
Financial and insurance activities	4214.0	4128.0	4826.0	3698.0	3628.0	3957.0	3954.0	4273.0	4262.0	4551.9	4558.5	
Real estate activities	3611.0	3700.0	3838.0	3906.0	4137.0	4265.0	4653.0	4739.0	4868.0	4957.7	5135.7	
Professional, scientific, technical, administrative and support service activities	1306.0	1383.0	1659.0	1911.0	1816.0	1901.0	1520.0	1506.0	1487.9	1631.6	1929.5	
Professional, scientific and technical activities <sup>b</sup>	1306.0	1383.0	1659.0	1911.0	1816.0	1901.0	1520.0	1506.0	1487.9	1631.6	1929.5	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities <sup>c</sup>	7076.0	7217.0	7598.0	7610.0	7846.0	7699.0	7844.0	8217.0	8439.5	8509.1	8564.8	
Public administration and defence; compulsory social security	5776.0	6054.0	6377.0	6569.0	6915.0	6634.0	6764.0	7198.0	7331.0	7446.6	7580.8	
Education <sup>d</sup>	1300.0	1163.0	1221.0	1041.0	931.0	1065.0	1080.0	1019.0	1108.5	1062.5	984.0	
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	44983.0	46196.0	49154.0	51589.0	53901.0	54476.0	55213.0	56244.0	57871.4	58148.4	60176.7	
Less: Financial intermediation services indirectly measured (FISIM)	2113.0	2245.0	2434.0	2555.0	2705.0	3093.0	2468.0	2517.0	2596.5	2726.4	2348.1	
Plus: Taxes less Subsidies on products	5742.0	7070.0	7705.0	7194.0	5948.0	6461.0	6114.0	6292.0	6125.5	6078.3	5803.1	
Equals: GROSS DOMESTIC PRODUCT	48611.0	51127.0	54425.0	56227.0	57143.0	57843.0	58858.0	60017.0	61400.4	61500.3	63631.7	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Administrative and support service activities.

<sup>c</sup> Includes Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>d</sup> Includes Human health and social work (Q); Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 300: 1993 SNA, vatu, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>300</b>												
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	44984.0	49129.0	55864.0	59837.0	64125.0	66907.0	67724.0						
Compensation of employees	27083.0	25072.0	28574.0	29515.0	31122.0	32210.0	32604.0						
Taxes on production and imports, less Subsidies	2172.0	2127.0	2366.0	2091.0	3387.0	3628.0	3782.0						
OPERATING SURPLUS, GROSS <sup>a</sup>	13614.0	19599.0	22274.0	25318.0	26455.0	27425.0	28254.0						
MIXED INCOME, GROSS	...	...	...	...	...	...	...						
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	2113.0	2333.0	2651.0	2910.0	3160.0	3644.0	3082.0						
Gross capital formation	13795.0	17400.0	24987.0	25978.0	23538.0	19488.0	16682.0						
Gross fixed capital formation	13378.0	16864.0	24157.0	25256.0	22962.0	18973.0	16173.0						
Changes in inventories	439.0	520.0	745.0	594.0	549.0	510.0	498.0						
Acquisitions less disposals of valuables	-22.0	16.0	85.0	128.0	27.0	5.0	11.0						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, vatu, Western calendar year												Data in millions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>300</b>												
<b>I. Production account - Resources</b>													
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	2113.0	2333.0	2651.0	2910.0	3160.0	3644.0	3082.0						
Plus: Taxes less Subsidies on products	5742.0	7130.0	8394.0	8193.0	6947.0	7611.0	7637.0						
Plus: Taxes on products	...	...	...	...	...	...	...						
Less: Subsidies on products	...	...	...	...	...	...	...						
<b>I. Production account - Uses</b>													
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...						
GROSS DOMESTIC PRODUCT	48613.0	53926.0	61607.0	65119.0	67912.0	70873.0	72415.0						
Less: Consumption of fixed capital	...	...	...	...	...	...	...						
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...						
<b>II.1.1 Generation of income account - Resources</b>													
GROSS DOMESTIC PRODUCT	48613.0	53926.0	61607.0	65119.0	67912.0	70873.0	72415.0						
<b>II.1.1 Generation of income account - Uses</b>													
Compensation of employees	27083.0	25072.0	28574.0	29515.0	31122.0	32210.0	32604.0						

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	7914.0	9257.0	10760.0	10284.0	10334.0	11239.0	11419.0					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	<sup>a</sup> 13614.0	19599.0	22274.0	25318.0	26455.0	27425.0	28254.0					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 13614.0	19599.0	22274.0	25318.0	26455.0	27425.0	28254.0					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Compensation of employees	27083.0	25072.0	28574.0	29515.0	31122.0	32210.0	32604.0					
Taxes on production and imports, less Subsidies	7914.0	9257.0	10760.0	10284.0	10334.0	11239.0	11419.0					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	...	...	...	...	...	...	...					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...					
GROSS NATIONAL INCOME	46372.0	51092.0	61126.0	62636.0	65807.0	69078.0	69888.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	46372.0	51092.0	61126.0	62636.0	65807.0	69078.0	69888.0					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	...	...	...	...	...	...	...					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	...	...	...	...	...	...	...					
GROSS DISPOSABLE INCOME	49172.0	53763.0	65201.0	65815.0	68305.0	70436.0	71583.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	49172.0	53763.0	65201.0	65815.0	68305.0	70436.0	71583.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	37481.0	40868.0	44222.0	48596.0	53962.0	55305.0	56633.0					
Individual consumption expenditure	...	...	...	...	...	...	...					
Collective consumption expenditure	...	...	...	...	...	...	...					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
<b>SAVING, GROSS</b>	<b>10954.0</b>	<b>13536.0</b>	<b>20907.0</b>	<b>21997.0</b>	<b>19013.0</b>	<b>15063.0</b>	<b>14765.0</b>					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>10954.0</b>	<b>13536.0</b>	<b>20907.0</b>	<b>21997.0</b>	<b>19013.0</b>	<b>15063.0</b>	<b>14765.0</b>					
Capital transfers, receivable less payable	3731.0	3115.0	977.0	2816.0	2044.0	2129.0	2096.0					
Capital transfers, receivable	...	...	...	...	...	...	...					
Less: Capital transfers, payable	...	...	...	...	...	...	...					
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b> <sup>b</sup>	<b>14686.0</b>	<b>16651.0</b>	<b>21884.0</b>	<b>24813.0</b>	<b>21057.0</b>	<b>17192.0</b>	<b>16860.0</b>					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13795.0	17400.0	24987.0	25978.0	23538.0	19488.0	16682.0					
Gross fixed capital formation	13378.0	16864.0	24157.0	25256.0	22962.0	18973.0	16173.0					
Changes in inventories	439.0	520.0	745.0	594.0	549.0	510.0	498.0					
Acquisitions less disposals of valuables	-22.0	16.0	85.0	128.0	27.0	5.0	11.0					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>890.0</b>	<b>-749.0</b>	<b>-3103.0</b>	<b>-1165.0</b>	<b>-2481.0</b>	<b>-2295.0</b>	<b>179.0</b>					

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Venezuela (Bolivarian Republic of)

### Source

The preparation of national accounts statistics in Venezuela is undertaken by the Banco Central de Venezuela. The official estimates are published annually by the Banco Central in "Memorias o Informes Economicas". A detailed description of the sources and methods used for the national accounts estimation is found in "Metodologia de las Cuentas Nacionales de Venezuela" and in "Practicas en materia de cuentas" also published by the Banco Central.

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previous estimates were prepared in accordance with the concepts and definitions of the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. The commodity-flow approach is used for private consumption expenditure and gross fixed capital formation. Increase in stocks is obtained as a residual. The estimates of government final consumption expenditures are based on information obtained from government budgets and financial statements of the government entities. For private consumption expenditure on imported goods, estimates are based on the value of imports f.o.b. Values of locally produced goods are based on the production account of agriculture, manufacturing and the services. Trade margins based on surveys are used to estimate purchasers' values. The information used to estimate gross fixed capital formation include data on construction, manufacturing production, sales of vehicles and livestock and imported capital goods. The data on petroleum and iron-ore exports are obtained from the Ministerio de Energia y Minas while exports of other merchandise are obtained from the Oficina Central de Estadisticas e Informatica. The Corporacion de turismo, the embassies as well as companies engaged in transports, communication and insurance also provide export data. Import data are mainly provided by the Oficina Central de Estadisticas e Informatica. For the constant price estimates, only information for gross fixed capital formation is available. The item is deflated by price indexes constructed separately for construction, machinery and equipment and transport equipment. For other aggregates of this item, the estimates are obtained directly at constant prices.

### Income Approach

In estimating the cost structure components of gross domestic product, estimates of compensation of employees, operating surplus and depreciation are obtained for each industry group separately. For agriculture, forestry and fishing, they are estimated as a percentage of the gross value of production based on factor and coefficients from a 1968 study. For the mining sector, information from the Ministerio de Energia y Minas are used for petroleum activity and iron-ore mining. For manufacturing, estimates are based on cost structure data by the Ministerio de Hacienda supplemented by information from public enterprises and petroleum refineries. A survey conducted by the Banco in 1968-70 provides coefficients for the trade sector. Financial statements are used for public enterprises railway transport, communication, financial institutions and insurance. Input coefficients obtained from surveys are used for road transport and private services. Data on indirect taxes and subsidies are obtained from government sources.

## Production Approach

The table of gross domestic product by kind of economic activity at market prices, i.e., producers' values. The production approach is used to estimate the value added of most industries. The income approach is used to estimate producers of government services, domestic services and part of other private services. The information on gross output in the agricultural sector is furnished annually by the Ministerio de Agricultura y Cria on the basis of field survey conducted during the summer (January-April) and the winter (May-December). These surveys give information on cultivated areas and physical production of the principal crops. The value of production is first calculated in constant prices by multiplying the physical production of each item by the respective producers' prices in 1968 and then converting it to current values by using the producers' price index estimated by the Banco. Value added is obtained by applying the cost structure estimated for 1968.

For crude petroleum and refinery products, a production account covering all enterprises in the petroleum sector is constructed on the basis of information provided by the Ministerio de Energia y Minas. Crude petroleum is separated from refinery production on the basis of annual survey data. During the period 1968-1975, exports were calculated at official fiscal prices for export as declared by foreign concessionaires while from 1976 onwards, the prices reported by the nationalized enterprises have been used. Value added for the manufacturing industries is estimated by applying to the gross value of production by kind of economic activity the cost structure information on companies. Benchmark estimates on gross value of manufacturing production have been prepared based on the third industrial survey conducted in 1971. These estimates are extrapolated by the annual changes in the index of industrial production through annual surveys. The Instituto Nacional de Obras Sanitarias provides information on production and cost structure of water supply.

For public construction, information is obtained from censuses conducted by the Banco. For private construction requiring permits, estimates are based on construction coefficients per capita which are available for 14 urban centers through a survey. The estimates for the federal district are calculated independently through a survey and through using information on construction permits. Non-permit construction estimates are agriculture. Benchmark estimates for each of the activities in the trade sector have been prepared for 1968-1970 by using the results of a national survey conducted by the Banco. Since 1970, overall estimates are made by extrapolating the total value of production by an index of market sales. Adjustments are made to account for the public enterprises by using their respective financial statements. Value added in the private transport sector is estimated by applying the sample coefficient, obtained through surveys, to the receipts for each type of services. For the public sector, information is obtained directly from concerned enterprises.

The value added of the financial institutions is obtained as the difference between the value of production and intermediate consumption. For ownership of dwellings, the value of production is estimated from the total number of occupied dwellings and the annual average rent, adjusted by the rent item in the cost-of-living index. For real estate and business services, the production value is estimated by projecting the annual changes of incomes obtained from surveys. The value added of government services constitutes the remuneration of employees of the various government agencies and the consumption of fixed capital of the administrative organizations. For private services, coefficients of value added obtained from surveys are used. For the constant price estimates, value added of agriculture and mining is extrapolated by quantum indexes. For other industries, current values are deflated by various price indexes.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	231.3	314.6	429.3	541.6	682.3	905.2	1168.8	1740.1	2724.9	8087.0		
Household final consumption expenditure	182.7	249.8	345.0	439.5	561.6	739.9	957.7	1446.0	2258.9	7271.1		
NPISHs final consumption expenditure	2.5	3.1	4.0	5.2	6.7	8.9	11.7	15.8	23.3	36.9		
General government final consumption expenditure	46.1	61.7	80.3	96.9	114.0	156.4	199.4	278.2	442.7	779.0		
Individual consumption expenditure	22.4	29.6	39.0	47.3	54.9	76.9	97.2	135.3	211.0	347.7		
Collective consumption expenditure	23.8	32.1	41.4	49.6	59.0	79.5	102.2	142.9	231.7	431.3		
Gross capital formation	106.1	150.1	181.8	182.5	223.4	313.2	435.0	612.4	752.1	2538.8		
Gross fixed capital formation	88.0	123.8	149.8	166.4	190.0	240.7	332.2	499.0	655.4	2380.2		
Changes in inventories	18.1	26.3	32.0	16.0	33.4	72.5	102.8	113.4	96.6	158.5		
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1		
Exports of goods and services	143.9	154.0	208.8	127.8	290.1	406.5	428.0	556.2	506.0	462.9		
Exports of goods	140.6	150.1	204.2	123.5	282.7	398.1	418.5	542.1	481.4	318.9		
Exports of services	3.3	3.8	4.6	4.3	7.4	8.3	9.5	14.1	24.6	144.0		
Less: Imports of goods and services	87.2	124.0	142.3	144.6	179.0	267.4	396.3	662.8	951.7	5063.5		
Imports of goods	74.4	105.6	119.7	123.9	144.1	213.5	325.2	544.9	793.7	3784.4		
Imports of services	12.8	18.4	22.7	20.7	34.9	53.9	71.1	117.9	158.0	1279.1		
Equals: GROSS DOMESTIC PRODUCT	393.9	494.6	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	41020.2	47693.0	50563.9	49516.4	48984.6	51145.5	54656.6	57082.4	55629.2	51339.4		
Household final consumption expenditure	32446.2	37953.8	40343.8	39127.7	38372.7	39904.7	42723.3	44752.4	43215.1	39320.6		
NPISHs final consumption expenditure	475.8	527.4	568.2	588.2	601.3	637.6	666.6	686.8	696.3	680.9		
General government final consumption expenditure	8098.2	9211.7	9651.9	9800.4	10010.5	10603.2	11266.7	11643.3	11717.9	11338.0		
Individual consumption expenditure	3926.0	4339.5	4467.6	4493.1	4636.5	4898.4	5071.6	5201.8	5211.2	5127.0		
Collective consumption expenditure	4172.1	4872.3	5184.3	5307.3	5374.0	5704.8	6195.0	6441.5	6506.7	6211.0		
Gross capital formation	19001.7	24353.3	24887.0	20138.7	20348.1	23439.6	29079.2	25022.5	19286.3	14709.8		
Gross fixed capital formation	15315.4	19238.9	19706.5	18061.9	16925.0	17664.6	21781.8	19814.2	16463.0	13106.7		
Changes in inventories	3685.7	5113.4	5179.5	2075.8	3422.2	5774.1	7296.2	5207.3	2822.5	1602.5		
Acquisitions less disposals of valuables	0.5	1.0	1.0	1.0	0.9	0.9	1.2	1.1	0.9	0.7		
Exports of goods and services	11368.0	10509.5	10406.2	8982.5	7825.8	8190.9	8321.4	7808.0	7444.3	7380.1		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
Exports of goods	10770.3	9872.7	9764.5	8379.9	7299.6	7635.2	7685.4	7169.5	6845.2	6824.7		
Exports of services	597.7	636.8	641.7	602.6	526.2	555.6	636.0	638.5	599.2	555.5		
Less: Imports of goods and services	20273.3	26964.8	27332.0	21986.6	21351.0	24637.6	30648.1	27679.1	22549.6	17340.2		
Imports of goods	17488.2	23010.1	23743.5	18632.1	17495.3	19910.2	24877.4	21483.3	16829.0	12722.4		
Imports of services	2785.1	3954.7	3588.5	3354.5	3855.7	4727.4	5770.7	6195.8	5720.6	4617.8		
Equals: GROSS DOMESTIC PRODUCT	51116.5	55591.1	58525.1	56650.9	55807.5	58138.3	61409.1	62233.9	59810.3	56089.2		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	393.9	494.6	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3		
Plus: Compensation of employees - from and to the rest of the world, net	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.2	-0.2		
Plus: Compensation of employees - from the rest of the world	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1		
Less: Compensation of employees - to the rest of the world	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3		
Plus: Property income - from and to the rest of the world, net	-2.1	5.2	1.5	-5.7	-12.5	-34.2	-43.1	-70.9	-33.9	-211.4		
Plus: Property income - from the rest of the world	17.5	21.8	17.2	4.9	7.2	8.8	8.5	11.6	58.5	52.0		
Less: Property income - to the rest of the world	19.6	16.5	15.8	10.6	19.8	43.0	51.6	82.6	92.4	263.4		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2.2	5.2	1.5	-5.7	-12.5	-34.3	-43.2	-71.1	-34.1	-211.6		
Plus: Sum of Compensation of employees and property income - from the rest of the world	17.6	21.8	17.3	5.0	7.3	8.9	8.6	11.8	58.6	52.1		
Less: Sum of Compensation of employees and property income - to the rest of the world	19.7	16.6	15.8	10.7	19.9	43.2	51.8	82.9	92.7	263.7		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	391.8	499.8	679.1	701.5	1004.3	1323.2	1592.2	2174.8	2997.1	5813.8		
Plus: Current transfers - from and to the rest of the world, net	-0.2	-0.9	-1.3	-0.7	-0.7	-2.1	-4.2	-7.4	4.6	30.5		
Plus: Current transfers - from the rest of the world	0.7	0.7	0.7	0.8	2.0	1.9	0.6	0.9	9.9	42.4		
Less: Current transfers - to the rest of the world	0.8	1.7	2.0	1.5	2.8	4.1	4.8	8.2	5.3	11.8		
Equals: GROSS NATIONAL DISPOSABLE INCOME	391.6	498.9	677.7	700.9	1003.6	1321.1	1588.0	2167.4	3001.8	5844.3		
Less: Final consumption expenditure / Actual final consumption	231.3	314.6	429.3	541.6	682.3	905.2	1168.8	1740.1	2724.9	8087.0		
Equals: SAVING, GROSS	160.4	184.3	248.4	159.2	321.2	415.9	419.2	427.3	276.9	-2242.8		
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	-0.8	...	...	...	...	-25.1		
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Capital transfers - to the rest of the world	...	...	...	...	0.8	...	...	...	...	25.1		
Less: Gross capital formation	106.1	150.1	181.8	182.5	223.4	313.2	435.0	612.4	752.1	2538.8		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	54.3	34.3	66.6	-23.2	97.0	102.7	-15.7	-185.1	-475.1	-4806.7		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	20.2	33.5	37.8	43.7	59.8	81.9	97.4	134.6	181.1	360.6		
Equals: NET NATIONAL INCOME	371.6	466.3	641.2	657.8	944.5	1241.3	1494.8	2040.2	2816.0	5453.2		
Equals: NET NATIONAL DISPOSABLE INCOME	371.5	465.4	639.9	657.1	943.8	1239.2	1490.6	2032.8	2820.7	5483.7		
Equals: SAVING, NET	140.2	150.8	210.6	115.5	261.4	334.0	321.8	292.7	95.8	-2603.3		

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	14.4	18.9	28.2	40.0	54.7	68.0	82.0	110.1	152.4	344.9		
Agriculture, hunting, forestry	13.4	17.6	...	...	...	...	...	...	...	...		
Agriculture, hunting and related service activities	13.3	17.4	...	...	...	...	...	...	...	...		
Forestry, logging and related service activities	0.1	0.1	...	...	...	...	...	...	...	...		
Fishing	1.0	1.3	...	...	...	...	...	...	...	...		
Mining and quarrying	115.5	130.0	183.6	109.8	274.2	382.4	391.2	539.9	485.6	274.3		
Manufacturing	54.8	66.0	94.7	100.7	131.4	173.1	206.9	276.5	382.7	973.8		
Electricity, gas and water supply	4.5	4.6	4.6	4.0	4.2	4.2	4.1	2.9	2.8	2.8		
Construction	29.7	43.2	60.2	74.1	82.4	100.5	136.4	185.2	257.9	430.6		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	41.4	62.7	93.3	119.9	149.9	197.4	267.1	387.5	594.9	1514.4		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	33.3	47.1	67.5	83.5	105.4	140.9	188.6	264.1	404.0	988.7		
Hotels and restaurants	8.1	15.6	25.8	36.3	44.5	56.6	78.5	123.4	191.0	525.7		
Transport, storage and communications	23.7	31.1	39.3	45.1	54.9	69.1	84.5	107.5	154.6	365.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	13.0	17.0	22.3	24.8	31.5	42.1	52.9	71.2	109.9	295.6		
Post and telecommunications	10.7	14.1	17.0	20.3	23.4	27.0	31.6	36.2	44.7	69.4		
Financial intermediation; real estate, renting and business activities	31.0	42.1	52.4	61.5	75.1	103.0	138.3	193.9	305.8	641.4		
Financial intermediation	8.1	14.2	17.8	19.7	22.7	36.3	53.8	79.1	126.9	273.6		
Real estate, renting and business activities	22.9	28.0	34.6	41.9	52.4	66.6	84.5	114.8	178.9	367.8		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Public administration and defence; compulsory social security	18.9	23.4	30.3	35.7	42.4	58.0	73.8	101.2	163.7	305.8		
Education; health and social work; other community, social and personal services	33.3	47.2 <sup>a</sup>	62.8 <sup>a</sup>	79.8 <sup>a</sup>	96.4 <sup>a</sup>	131.4 <sup>a</sup>	170.3 <sup>a</sup>	233.3 <sup>a</sup>	347.1 <sup>a</sup>	657.5 <sup>a</sup>		
Education	19.0	25.0	31.4	39.5	45.6	61.9	80.9	111.5	168.5	304.9		
Health and social work	8.7	12.6	18.5	25.0	32.3	45.1	56.7	75.0	110.1	208.9		
Other community, social and personal services	5.5	9.6	12.8	15.3	18.4	24.4	32.7	46.9	68.5	143.8		
Private households with employed persons	1.9	2.2	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	369.1	469.2	649.2	670.6	965.5	1287.1	1554.5	2137.9	2847.5	5510.4		
Less: Financial intermediation services indirectly measured (FISIM)	6.9	11.9	15.2	17.2	21.7	34.4	55.0	86.8	146.9	317.0		
Plus: Taxes less Subsidies on products	31.8	37.3	43.6	53.8	73.1	104.8	135.9	194.8	330.6	831.9		
Plus: Taxes on products	34.2	40.7	47.6	58.8	79.2	112.6	145.8	207.5	349.6	878.7		
Less: Subsidies on products	2.4	3.3	4.1	4.9	6.1	7.8	9.8	12.8	19.0	46.7		
Equals: GROSS DOMESTIC PRODUCT	393.9	494.6	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3		

<sup>a</sup> Includes data for Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2450.9	2514.3	2602.0	2628.0	2652.2	2630.4	2682.5	2637.2	2516.8	2131.9		
Agriculture, hunting, forestry	2301.7	2371.7	...	...	...	...	...	...	...	...		
Agriculture, hunting and related service activities	2275.9	2338.3	...	...	...	...	...	...	...	...		
Forestry, logging and related service activities	25.8	33.4	...	...	...	...	...	...	...	...		
Fishing	149.2	142.7	...	...	...	...	...	...	...	...		
Mining and quarrying	6376.2	6203.8	6381.3	5890.8	5785.7	5823.4	5903.9	5802.3	5572.5	5526.6		
Manufacturing	9551.7	9861.4	9991.2	9347.5	9128.9	9453.4	9595.6	9675.3	8989.5	8324.4		
Electricity, gas and water supply	1191.7	1222.3	1283.7	1336.8	1258.9	1322.1	1372.6	1417.7	1403.1	1359.2		
Construction	3242.3	3916.5	4328.0	4318.7	4018.4	4209.4	4907.1	4793.2	4456.2	3456.5		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	5740.8	6674.3	6991.3	6450.2	6050.6	6364.7	6930.8	7197.9	6463.7	5637.2		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	5081.8	5873.8	6079.5	5581.9	5243.2	5585.1	6096.1	6301.6	5614.6	4904.6		
Hotels and restaurants	659.0	800.5	911.8	868.3	807.4	779.6	834.7	896.2	849.1	732.6		
Transport, storage and communications	3851.1	4526.4	5108.1	5282.3	5501.7	5872.7	6274.3	6466.1	6510.3	6453.7		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1868.3	2107.6	2164.0	1981.4	1940.9	2052.5	2187.8	2115.3	1962.3	1778.8		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
Post and telecommunications	1982.8	2418.8	2944.1	3301.0	3560.8	3820.2	4086.4	4350.8	4548.0	4674.9		
Financial intermediation, real estate, renting and business activities	7358.6	8169.0	8078.6	7979.9	7755.1	8220.4	9310.5	10190.2	10619.2	10045.6		
Financial intermediation	2306.5	2692.6	2493.7	2456.8	2269.8	2541.6	3392.8	4127.3	4653.4	4284.5		
Real estate, renting and business activities	5052.1	5476.5	5584.9	5523.1	5485.3	5678.9	5917.7	6062.9	5965.7	5761.1		
Public administration and defence; compulsory social security	2994.3	3184.5	3369.0	3477.4	3541.8	3731.4	3998.7	4159.5	4241.7	4298.0		
Education; health and social work; other community, social and personal services	5207.0	5635.4	6284.9 <sup>a</sup>	6396.6 <sup>a</sup>	6500.2 <sup>a</sup>	6870.5 <sup>a</sup>	7229.1 <sup>a</sup>	7470.9 <sup>a</sup>	7521.6 <sup>a</sup>	7327.9 <sup>a</sup>		
Education	3051.1	3242.8	3397.4	3471.1	3565.6	3772.7	3889.6	3991.2	4025.7	3960.6		
Health and social work	1280.1	1429.9	1621.4	1709.3	1738.6	1835.2	1954.0	2160.1	2206.2	2194.5		
Other community, social and personal services	875.8	962.8	1266.2	1216.2	1196.1	1262.5	1385.5	1319.6	1289.7	1172.8		
Private households with employed persons	228.0	227.9	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	48192.7	52135.9	54418.1	53108.3	52193.6	54498.5	58205.0	59810.2	58294.5	54560.9		
Less: Financial intermediation services indirectly measured (FISIM)	2609.7	3051.7	2743.6	2728.3	2512.3	2849.8	3873.9	4553.6	4840.3	4079.4		
Plus: Taxes less Subsidies on products	5533.5	6506.9	6850.6	6271.0	6126.3	6489.6	7078.0	6977.2	6356.1	5607.7		
Plus: Taxes on products	5931.1	7036.4	7393.6	6816.3	6671.2	7070.4	7686.6	7593.1	6966.5	6178.2		
Less: Subsidies on products	397.5	529.4	543.0	545.3	545.0	580.9	608.6	615.9	610.5	570.5		
Equals: GROSS DOMESTIC PRODUCT	51116.5	55591.1	58525.1	56650.9	55807.5	58138.3	61409.1	62233.9	59810.3	56089.2		

<sup>a</sup> Includes data for Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Total Economy**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	596.4	751.5	1017.6	1090.2	1514.1	2006.0	2441.3	3389.9	4733.2	9800.7		
Less: Intermediate consumption, at purchaser's prices	227.4	282.3	368.4	419.6	548.6	718.8	886.7	1252.0	1885.7	4290.3		
Equals: VALUE ADDED, GROSS, at basic prices	369.1	469.2	649.2	670.6	965.5	1287.1	1554.5	2137.9	2847.5	5510.4		
Compensation of employees	120.4	159.8	205.6	246.7	300.6	402.9	527.6	720.2	1103.3	1892.1		
Taxes on production and imports, less Subsidies	4.1	7.5	20.4	11.1	16.4	20.7	24.9	30.9	38.0	52.6		
Taxes on production and imports	4.2	7.9	21.0	11.4	16.8	21.0	25.5	31.6	38.8	53.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	4.2	7.9	21.0	11.4	16.8	21.0	25.5	31.6	38.8	53.2		
Less: Subsidies	0.1	0.4	0.6	0.4	0.3	0.4	0.6	0.7	0.8	0.5		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.1	0.4	0.6	0.4	0.3	0.4	0.6	0.7	0.8	0.5		
OPERATING SURPLUS, GROSS	193.5	229.8	329.9	299.3	499.1	675.5	753.2	1038.5	1118.8	2460.7		
MIXED INCOME, GROSS	44.2	60.1	78.1	96.4	127.7	153.5	193.8	261.4	440.6	788.0		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	6.9	11.9	15.2	17.2	21.7	34.4	55.0	86.8	146.9	317.0		
Less: Consumption of fixed capital	20.2	33.5	37.8	43.7	59.8	81.9	97.4	134.6	181.1	360.6		
<b>OPERATING SURPLUS, NET</b>	174.8	198.1	294.5	258.6	443.2	598.4	661.8	912.0	951.3	2124.4		
<b>MIXED INCOME, NET</b>	42.6	58.3	75.7	93.4	123.8	148.8	187.9	253.3	427.0	763.7		
Gross capital formation	106.1	150.1	181.8	182.5	223.4	313.2	435.0	612.4	752.1	2538.8		
Gross fixed capital formation	88.0	123.8	149.8	166.4	190.0	240.7	332.2	499.0	655.4	2380.2		
Changes in inventories	18.1	26.3	32.0	16.0	33.4	72.5	102.8	113.4	96.6	158.5		
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	25.0	31.4	45.2	65.8	90.6	112.8	135.1	187.4	291.0	677.1		
Less: Intermediate consumption, at purchaser's prices	10.6	12.5	17.1	25.8	36.0	44.7	53.1	77.3	138.6	332.2		
Equals: VALUE ADDED, GROSS, at basic prices	14.4	18.9	28.2	40.0	54.7	68.0	82.0	110.1	152.4	344.9		
Compensation of employees	1.8	2.3	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.1	0.2	...	...	...	...	...	...	...	...		
Taxes on production and imports	0.1	0.2	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.2	...	...	...	...	...	...	...	...		
Less: Subsidies	0.0	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.0	...	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, GROSS</b>	8.2	10.8	...	...	...	...	...	...	...	...		
<b>MIXED INCOME, GROSS</b>	4.3	5.6	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1.4	1.6	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, NET</b>	7.2	9.6	...	...	...	...	...	...	...	...		
<b>MIXED INCOME, NET</b>	3.9	5.2	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
Output, at basic prices	23.6	29.7											
Less: Intermediate consumption, at purchaser's prices	10.3	12.2											
Equals: VALUE ADDED, GROSS, at basic prices	13.3	17.4											
Compensation of employees	1.6	2.0											
Taxes on production and imports, less Subsidies	0.1	0.2											
Taxes on production and imports	0.1	0.2											
Taxes on products	...	...											
Other taxes on production	0.1	0.2											
Less: Subsidies	...	...											
OPERATING SURPLUS, GROSS	7.6	10.0											
MIXED INCOME, GROSS	4.0	5.3											
Less: Consumption of fixed capital	1.3	1.5											
OPERATING SURPLUS, NET	6.6	8.9											
MIXED INCOME, NET	3.7	4.9											
Gross capital formation	...	...											

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions	
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>100</b>												
Output, at basic prices	0.2	0.2											
Less: Intermediate consumption, at purchaser's prices	0.1	0.1											
Equals: VALUE ADDED, GROSS, at basic prices	0.1	0.1											
Compensation of employees	0.0	0.0											
Taxes on production and imports, less Subsidies	0.0	0.0											
Taxes on production and imports	0.0	0.0											
Taxes on products	...	...											
Other taxes on production	0.0	0.0											
Less: Subsidies	...	...											
OPERATING SURPLUS, GROSS	0.1	0.1											
MIXED INCOME, GROSS	0.0	0.0											
Less: Consumption of fixed capital	0.0	0.0											
OPERATING SURPLUS, NET	0.1	0.1											

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
MIXED INCOME, NET	0.0	0.0										
Gross capital formation	...	...										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1.2	1.5										
Less: Intermediate consumption, at purchaser's prices	0.2	0.2										
Equals: VALUE ADDED, GROSS, at basic prices	1.0	1.3										
Compensation of employees	0.2	0.2										
Taxes on production and imports, less Subsidies	0.0	0.0										
Taxes on production and imports	0.0	0.0										
Taxes on products	...	...										
Other taxes on production	0.0	0.0										
Less: Subsidies	...	...										
OPERATING SURPLUS, GROSS	0.6	0.7										
MIXED INCOME, GROSS	0.2	0.3										
Less: Consumption of fixed capital	0.1	0.1										
OPERATING SURPLUS, NET	0.5	0.7										
MIXED INCOME, NET	0.2	0.3										
Gross capital formation	...	...										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	127.8	143.0	200.0	127.1	298.2	413.4	428.3	589.8	554.1	386.7		
Less: Intermediate consumption, at purchaser's prices	12.3	13.0	16.4	17.2	24.0	31.0	37.1	49.9	68.5	112.3		
Equals: VALUE ADDED, GROSS, at basic prices	115.5	130.0	183.6	109.8	274.2	382.4	391.2	539.9	485.6	274.3		
Compensation of employees	7.6	8.7	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.1	0.3	...	...	...	...	...	...	...	...		
Taxes on production and imports	0.1	0.3	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.3	...	...	...	...	...	...	...	...		



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	107.2	120.2	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	0.6	0.8	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.2	6.9	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET</b>	103.0	113.3	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	0.6	0.7	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	159.6	187.5	244.9	248.6	344.1	455.3	525.2	714.1	1008.5	2449.9		
Less: Intermediate consumption, at purchaser's prices	104.9	121.5	150.3	147.9	212.7	282.2	318.3	437.6	625.8	1476.1		
Equals: VALUE ADDED, GROSS, at basic prices	54.8	66.0	94.7	100.7	131.4	173.1	206.9	276.5	382.7	973.8		
Compensation of employees	16.5	20.6	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	1.3	2.5	...	...	...	...	...	...	...	...		
Taxes on production and imports	1.3	2.5	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.3	2.5	...	...	...	...	...	...	...	...		
Less: Subsidies	0.0	0.0	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.0	0.0	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, GROSS</b>	33.0	38.1	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	4.0	4.8	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3.7	5.2	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, NET</b>	29.4	33.0	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	3.9	4.7	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	7.1	7.6	7.9	8.1	8.7	9.7	10.7	11.3	12.8	15.2		
Less: Intermediate consumption, at purchaser's prices	2.6	2.9	3.4	4.1	4.5	5.5	6.6	8.4	9.9	12.4		
Equals: VALUE ADDED, GROSS, at basic prices	4.5	4.6	4.6	4.0	4.2	4.2	4.1	2.9	2.8	2.8		
Compensation of employees	3.2	4.1	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.1	-0.0	...	...	...	...	...	...	...	...		
Taxes on production and imports	0.1	0.2	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.2	...	...	...	...	...	...	...	...		
Less: Subsidies	0.0	0.2	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.0	0.2	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	1.2	0.5	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	0.0	0.0	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	0.7	0.6	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	0.5	-0.1	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	0.0	0.0	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	49.0	69.2	97.7	119.5	136.6	170.7	235.4	322.3	447.6	744.6		
Less: Intermediate consumption, at purchaser's prices	19.3	26.0	37.5	45.4	54.2	70.1	99.1	137.1	189.7	314.0		
Equals: VALUE ADDED, GROSS, at basic prices	29.7	43.2	60.2	74.1	82.4	100.5	136.4	185.2	257.9	430.6		
Compensation of employees	15.8	24.2	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.2	0.5	...	...	...	...	...	...	...	...		
Taxes on production and imports	0.2	0.5	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.2	0.5	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	8.0	11.1	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	5.8	7.4	...	...	...	...	...	...	...	...		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	4.0	5.6	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET</b>	4.4	5.9	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	5.5	7.0	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

**Series 100:** 1993 SNA, bolivar fuerte, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	74.4	108.0	158.8	204.7	250.9	328.3	438.7	644.7	983.1	2517.9		
Less: Intermediate consumption, at purchaser's prices	33.0	45.3	65.5	84.8	101.1	130.9	171.6	257.2	388.1	1003.5		
Equals: VALUE ADDED, GROSS, at basic prices	41.4	62.7	93.3	119.9	149.9	197.4	267.1	387.5	594.9	1514.4		
Compensation of employees	15.3	22.0	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	1.4	2.3	...	...	...	...	...	...	...	...		
Taxes on production and imports	1.4	2.4	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.4	2.4	...	...	...	...	...	...	...	...		
Less: Subsidies	0.0	0.0	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.0	0.0	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, GROSS</b>	10.3	17.5	...	...	...	...	...	...	...	...		
<b>MIXED INCOME, GROSS</b>	14.4	20.9	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1.4	1.8	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, NET</b>	9.2	16.1	...	...	...	...	...	...	...	...		
<b>MIXED INCOME, NET</b>	14.1	20.5	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

**Series 100:** 1993 SNA, bolivar fuerte, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	38.9	51.5	65.2	74.9	91.2	115.4	141.5	181.3	269.9	666.6		
Less: Intermediate consumption, at purchaser's prices	15.2	20.4	25.9	29.8	36.3	46.3	57.0	73.8	115.3	301.7		
Equals: VALUE ADDED, GROSS, at basic prices	23.7	31.1	39.3	45.1	54.9	69.1	84.5	107.5	154.6	365.0		
Compensation of employees	7.4	9.7	...	...	...	...	...	...	...	...		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	0.1	0.2	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	0.1	0.3	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.3	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	0.0	0.1	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.1	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	10.0	12.9	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	6.2	8.3	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.7	9.2	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	7.7	4.1	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	5.9	7.8	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	45.4	61.4	76.5	90.8	111.7	153.6	207.5	299.0	490.3	1052.2		
Less: Intermediate consumption, at purchaser's prices	14.4	19.2	24.1	29.3	36.7	50.6	69.1	105.1	184.5	410.8		
Equals: VALUE ADDED, GROSS, at basic prices	31.0	42.1	52.4	61.5	75.1	103.0	138.3	193.9	305.8	641.4		
Compensation of employees	7.9	10.8	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.7	1.2	...	...	...	...	...	...	...	...		
Taxes on production and imports	0.7	1.2	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.7	1.2	...	...	...	...	...	...	...	...		
Less: Subsidies	0.0	0.0	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.0	0.0	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	18.6	25.0	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	3.8	5.1	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1.6	2.1	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	17.0	22.9	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	3.8	5.1	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	25.8	34.6	44.7	53.5	63.7	85.8	110.3	154.3	250.1	479.6		
Less: Intermediate consumption, at purchaser's prices	6.9	11.2	14.3	17.8	21.3	27.8	36.6	53.1	86.4	173.8		
Equals: VALUE ADDED, GROSS, at basic prices	18.9	23.4	30.3	35.7	42.4	58.0	73.8	101.2	163.7	305.8		
Compensation of employees	18.6	23.1	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.1	0.1	...	...	...	...	...	...	...	...		
Taxes on production and imports	0.1	0.1	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.1	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	0.2	0.2	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	0.2	0.2	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	7.0	8.0	...	...	...	...	...	...	...	...		
Gross fixed capital formation	6.8	7.6	...	...	...	...	...	...	...	...		
Changes in inventories	0.2	0.3	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	0.0	0.0	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	411.6	424.0	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	41.5	57.4	76.6	97.2	118.3	161.1	208.6	285.7	426.0	810.8		
Less: Intermediate consumption, at purchaser's prices	8.3	10.2	13.9	17.4	21.9	29.7	38.3	52.4	78.9	153.3		
Equals: VALUE ADDED, GROSS, at basic prices	33.3	47.2 <sup>a</sup>	62.8 <sup>a</sup>	79.8 <sup>a</sup>	96.4 <sup>a</sup>	131.4 <sup>a</sup>	170.3 <sup>a</sup>	233.3 <sup>a</sup>	347.1 <sup>a</sup>	657.5 <sup>a</sup>		
Compensation of employees	24.5	32.0	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.0	0.1	...	...	...	...	...	...	...	...		
Taxes on production and imports	0.1	0.2	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.2	...	...	...	...	...	...	...	...		
Less: Subsidies	0.0	0.1	...	...	...	...	...	...	...	...		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.1	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>3.7</b>	<b>5.5</b>	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	<b>5.0</b>	<b>7.3</b>	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.3	0.4	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET</b>	<b>3.4</b>	<b>5.1</b>	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	<b>5.0</b>	<b>7.3</b>	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Private households with employed persons (P)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Output, at basic prices	1.9	2.2	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>1.9</b>	<b>2.2</b>	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1.9	2.2	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>...</b>	<b>...</b>	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	<b>...</b>	<b>...</b>	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
General public services	5.8	5.3	...	...	...	...	...	...	...	...	...	...
Defence	4.6	4.7	...	...	...	...	...	...	...	...	...	...
Public order and safety	3.2	2.2	...	...	...	...	...	...	...	...	...	...
Economic affairs	2.8	6.4	...	...	...	...	...	...	...	...	...	...
Environment protection	0.3	0.2	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	1.4	1.5	...	...	...	...	...	...	...	...	...	...
Health	7.6	12.0	...	...	...	...	...	...	...	...	...	...
Recreation, culture and religion	0.6	1.1	...	...	...	...	...	...	...	...	...	...
Education	16.9	24.5	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Social protection	2.8	3.7	...	...	...	...	...	...	...	...	...	...
Equals: General government final consumption expenditure	46.1	61.7	80.3	96.9	114.0	156.4	199.4	278.2	442.7	779.0		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	45.5	60.0	...	...	...	...	...	...	...	...	...	...
Alcoholic beverages, tobacco and narcotics	5.7	8.2	...	...	...	...	...	...	...	...	...	...
Clothing and footwear	8.7	12.4	...	...	...	...	...	...	...	...	...	...
Housing, water, electricity, gas and other fuels	12.2	13.2	...	...	...	...	...	...	...	...	...	...
Furnishings, household equipment and routine maintenance of the house	15.5	19.7	...	...	...	...	...	...	...	...	...	...
Health	11.6	16.4	...	...	...	...	...	...	...	...	...	...
Transport	26.4	36.7	...	...	...	...	...	...	...	...	...	...
Communication	11.7	15.6	...	...	...	...	...	...	...	...	...	...
Recreation and culture	10.0	15.9	...	...	...	...	...	...	...	...	...	...
Education	4.7	5.7	...	...	...	...	...	...	...	...	...	...
Restaurants and hotels	21.8	33.5	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods and services	8.3	11.2	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure in domestic market	182.1	248.6	343.9	438.5	559.0	735.6	952.7	1439.1	2241.3	7122.9		
Plus: Direct purchases abroad by residents	1.8	2.6	2.6	2.5	5.2	6.9	8.0	12.0	28.3	202.6		
Less: Direct purchases in domestic market by non-residents	1.2	1.4	1.6	1.5	2.6	2.7	3.0	5.1	10.6	54.3		
Equals: Household final consumption expenditure	182.7	249.8	345.0	439.5	561.6	739.9	957.7	1446.0	2258.9	7271.1		
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	0.5	0.6	...	...	...	...	...	...	...	...	...	...
Recreation and culture	0.5	0.6	...	...	...	...	...	...	...	...	...	...
Education	0.6	0.7	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	0.8	1.1	...	...	...	...	...	...	...	...	...	...
Equals: NPISHs final consumption expenditure	2.5	3.1	4.0	5.2	6.7	8.9	11.7	15.8	23.3	36.9		
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	6.4	8.4	...	...	...	...	...	...	...	...	...	...
Recreation and culture	0.5	0.6	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Education	14.7	19.6	...	...	...	...	...	...	...	...	...	...
Social protection	0.8	1.0	...	...	...	...	...	...	...	...	...	...
Equals: Individual consumption expenditure of general government	22.4	29.6	39.0	47.3	54.9	76.9	97.2	135.3	211.0	347.7		
Equals: Total actual individual consumption	207.5	282.5	387.9	492.1	623.3	825.7	1066.6	1597.1	2493.2	7655.7		

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	596.4	751.5	1017.6	1090.2	1514.1	2006.0	2441.3	3389.9	4733.2	9800.7		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	6.9	11.9	15.2	17.2	21.7	34.4	55.0	86.8	146.9	317.0		
Plus: Taxes less Subsidies on products	31.8	37.3	43.6	53.8	73.1	104.8	135.9	194.8	330.6	831.9		
Plus: Taxes on products	34.2	40.7	47.6	58.8	79.2	112.6	145.8	207.5	349.6	878.7		
Less: Subsidies on products	2.4	3.3	4.1	4.9	6.1	7.8	9.8	12.8	19.0	46.7		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	227.4	282.3	368.4	419.6	548.6	718.8	886.7	1252.0	1885.7	4290.3		
GROSS DOMESTIC PRODUCT	393.9	494.6	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3		
Less: Consumption of fixed capital	20.2	33.5	37.8	43.7	59.8	81.9	97.4	134.6	181.1	360.6		
NET DOMESTIC PRODUCT	373.8	461.1	639.8	663.5	957.0	1275.6	1538.0	2111.2	2850.1	5664.7		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	393.9	494.6	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	120.4	159.8	205.6	246.7	300.6	402.9	527.6	720.2	1103.3	1892.1		
Taxes on production and imports, less Subsidies	35.9	44.9	63.9	64.9	89.5	125.5	160.8	225.7	368.6	884.6		
Taxes on production and imports	38.4	48.6	68.6	70.2	95.9	133.7	171.3	239.1	388.4	931.8		
Taxes on products	34.2	40.7	47.6	58.8	79.2	112.6	145.8	207.5	349.6	878.7		
Other taxes on production	4.2	7.9	21.0	11.4	16.8	21.0	25.5	31.6	38.8	53.2		
Less: Subsidies	2.5	3.7	4.7	5.3	6.5	8.2	10.4	13.4	19.8	47.2		
Subsidies on products	2.4	3.3	4.1	4.9	6.1	7.8	9.8	12.8	19.0	46.7		
Other subsidies on production	0.1	0.4	0.6	0.4	0.3	0.4	0.6	0.7	0.8	0.5		
OPERATING SURPLUS, GROSS	193.5	229.8	329.9	299.3	499.1	675.5	753.2	1038.5	1118.8	2460.7		
MIXED INCOME, GROSS	44.2	60.1	78.1	96.4	127.7	153.5	193.8	261.4	440.6	788.0		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	193.5	229.8	329.9	299.3	499.1	675.5	753.2	1038.5	1118.8	2460.7		
MIXED INCOME, GROSS	44.2	60.1	78.1	96.4	127.7	153.5	193.8	261.4	440.6	788.0		
Compensation of employees	120.4	159.8	205.6	246.6	300.6	402.9	527.5	720.0	1103.1	1891.9		



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	35.9	44.9	63.9	64.9	89.5	125.5	160.8	225.7	368.6	884.6		
Taxes on production and imports	38.4	48.6	68.6	70.2	95.9	133.7	171.3	239.1	388.4	931.8		
Taxes on products	34.2	40.7	47.6	58.8	79.2	112.6	145.8	207.5	349.6	878.7		
Other taxes on production	4.2	7.9	21.0	11.4	16.8	21.0	25.5	31.6	38.8	53.2		
Less: Subsidies	2.5	3.7	4.7	5.3	6.5	8.2	10.4	13.4	19.8	47.2		
Subsidies on products	2.4	3.3	4.1	4.9	6.1	7.8	9.8	12.8	19.0	46.7		
Other subsidies on production	0.1	0.4	0.6	0.4	0.3	0.4	0.6	0.7	0.8	0.5		
Property income	87.5	109.0	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	89.6	103.7	...	...	...	...	...	...	...	...		
<b>GROSS NATIONAL INCOME</b>	<b>391.8</b>	<b>499.8</b>	<b>679.1</b>	<b>701.5</b>	<b>1004.3</b>	<b>1323.2</b>	<b>1592.2</b>	<b>2174.8</b>	<b>2997.1</b>	<b>5813.8</b>		
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	<b>391.8</b>	<b>499.8</b>	<b>679.1</b>	<b>701.5</b>	<b>1004.3</b>	<b>1323.2</b>	<b>1592.2</b>	<b>2174.8</b>	<b>2997.1</b>	<b>5813.8</b>		
Current taxes on income, wealth, etc.	30.0	37.4	...	...	...	...	...	...	...	...		
Social contributions	31.9	41.9	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	24.2	31.3	...	...	...	...	...	...	...	...		
Other current transfers	115.3	121.0	...	...	...	...	...	...	...	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	30.0	37.4	...	...	...	...	...	...	...	...		
Social contributions	31.9	41.9	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	24.1	31.2	...	...	...	...	...	...	...	...		
Other current transfers	115.5	122.1	...	...	...	...	...	...	...	...		
<b>GROSS DISPOSABLE INCOME</b>	<b>391.6</b>	<b>498.9</b>	<b>677.7</b>	<b>700.9</b>	<b>1003.6</b>	<b>1321.1</b>	<b>1588.0</b>	<b>2167.4</b>	<b>3001.8</b>	<b>5844.3</b>		
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>391.6</b>	<b>498.9</b>	<b>677.7</b>	<b>700.9</b>	<b>1003.6</b>	<b>1321.1</b>	<b>1588.0</b>	<b>2167.4</b>	<b>3001.8</b>	<b>5844.3</b>		
Adjustment for the change in net equity of households on pension funds	7.5	9.7	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	231.3	314.6	429.3	541.6	682.3	905.2	1168.8	1740.1	2724.9	8087.0		
Individual consumption expenditure	207.5	282.5	387.9	492.1	623.3	825.7	1066.6	1597.1	2493.2	7655.7		
Collective consumption expenditure	23.8	32.1	41.4	49.6	59.0	79.5	102.2	142.9	231.7	431.3		
Adjustment for the change in net equity of households on pension funds	7.5	9.7	...	...	...	...	...	...	...	...		
<b>SAVING, GROSS</b>	<b>160.4</b>	<b>184.3</b>	<b>248.4</b>	<b>159.2</b>	<b>321.2</b>	<b>415.9</b>	<b>419.2</b>	<b>427.3</b>	<b>276.9</b>	<b>-2242.8</b>		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>160.4</b>	<b>184.3</b>	<b>248.4</b>	<b>159.2</b>	<b>321.2</b>	<b>415.9</b>	<b>419.2</b>	<b>427.3</b>	<b>276.9</b>	<b>-2242.8</b>		
Capital transfers, receivable less payable	...	...	...	...	-0.8	...	...	...	...	-25.1		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	0.8	...	...	...	...	25.1		
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup></b>	<b>160.4</b>	<b>184.3</b>	<b>248.4</b>	<b>159.2</b>	<b>320.5</b>	<b>415.9</b>	<b>419.2</b>	<b>427.3</b>	<b>276.9</b>	<b>-2267.8</b>		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	106.1	150.1	181.8	182.5	223.4	313.2	435.0	612.4	752.1	2538.8		
Gross fixed capital formation	88.0	123.8	149.8	166.4	190.0	240.7	332.2	499.0	655.4	2380.2		
Changes in inventories	18.1	26.3	32.0	16.0	33.4	72.5	102.8	113.4	96.6	158.5		
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	54.3	34.3	66.6	-23.2	97.0	102.7	-15.7	-185.1	-475.1	-4806.7		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	152.5	254.8	...	...	...	...	...	...	...	...		
Currency and deposits	71.6	79.0	...	...	...	...	...	...	...	...		
Securities other than shares	12.0	-21.9	...	...	...	...	...	...	...	...		
Loans	27.6	71.5	...	...	...	...	...	...	...	...		
Shares and other equity	12.3	10.8	...	...	...	...	...	...	...	...		
Insurance technical reserves	9.1	11.8	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	19.8	103.6	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup> 51.5	36.7	73.1	8.1	70.1	101.2	33.6	13.4	-59.9	-1227.1		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	204.0	291.4	...	...	...	...	...	...	...	...		
Monetary gold and SDRs	-0.0	0.0	...	...	...	...	...	...	...	...		
Currency and deposits	67.2	126.6	...	...	...	...	...	...	...	...		
Securities other than shares	52.3	-36.3	...	...	...	...	...	...	...	...		
Loans	29.8	65.4	...	...	...	...	...	...	...	...		
Shares and other equity	10.1	10.3	...	...	...	...	...	...	...	...		
Insurance technical reserves	9.5	12.0	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	35.2	113.4	...	...	...	...	...	...	...	...		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Net lending in the financial account and Net lending in the capital account have not been reconciled.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	87.2	124.0	142.3	144.6	179.0	267.4	396.3	662.8	951.7	5063.5		
Imports of goods	74.4	105.6	119.7	123.9	144.1	213.5	325.2	544.9	793.7	3784.4		
Imports of services	12.8	18.4	22.7	20.7	34.9	53.9	71.1	117.9	158.0	1279.1		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	143.9	154.0	208.8	127.8	290.1	406.5	428.0	556.2	506.0	462.9		
Exports of goods	140.6	150.1	204.2	123.5	282.7	398.1	418.5	542.1	481.4	318.9		
Exports of services	3.3	3.8	4.6	4.3	7.4	8.3	9.5	14.1	24.6	144.0		
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>-56.6</b>	<b>-30.0</b>	<b>-66.5</b>	<b>16.8</b>	<b>-111.1</b>	<b>-139.1</b>	<b>-31.7</b>	<b>106.6</b>	<b>445.7</b>	<b>4600.6</b>		
<b>V.II External account of primary income and current transfers - Resources</b>												
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>-56.6</b>	<b>-30.0</b>	<b>-66.5</b>	<b>16.8</b>	<b>-111.1</b>	<b>-139.1</b>	<b>-31.7</b>	<b>106.6</b>	<b>445.7</b>	<b>4600.6</b>		
Compensation of employees	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	19.6	16.5	15.8	10.6	19.8	43.0	51.6	82.6	92.4	263.4		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	0.8	1.7	2.0	1.5	2.8	4.1	4.8	8.2	5.3	11.8		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	17.5	21.8	17.2	4.9	7.2	8.8	8.5	11.6	58.5	52.0		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	0.1	0.1	...	...	...	...	...	...	...	...		
Other current transfers	0.6	0.7	0.7	0.8	2.0	1.9	0.6	0.9	9.9	42.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>CURRENT EXTERNAL BALANCE</b>	<b>-54.3</b>	<b>-34.3</b>	<b>-66.6</b>	<b>23.2</b>	<b>-97.8</b>	<b>-102.7</b>	<b>15.7</b>	<b>185.1</b>	<b>475.1</b>	<b>4781.6</b>		

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-54.3	-34.3	-66.6	23.2	-97.8	-102.7	15.7	185.1	475.1	4781.6		
Capital transfers, receivable less payable	...	...	...	...	0.8	...	...	...	...	25.1		
Capital transfers, receivable	...	...	...	...	0.8	...	...	...	...	25.1		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-54.3	-34.3	-66.6	23.2	-97.0	-102.7	15.7	185.1	475.1	4806.7		
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-54.3	-34.3	-66.6	23.2	-97.0	-102.7	15.7	185.1	475.1	4806.7		
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	41.5	57.4	79.6	23.9	100.5	168.6	64.2	78.4	220.3	-822.7		
Currency and deposits	-3.9	47.3	...	...	...	...	...	...	...	...		
Securities other than shares	31.6	-5.8	...	...	...	...	...	...	...	...		
Loans	0.1	-0.0	...	...	...	...	...	...	...	...		
Shares and other equity	1.7	1.2	...	...	...	...	...	...	...	...		
Insurance technical reserves	0.3	0.2	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	11.7	14.5	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-51.5	-36.7	-73.1	-8.1	-70.1	-101.2	-33.6	-13.4	59.9	1227.1		
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-10.0	20.7	6.5	15.8	30.4	67.4	30.6	65.0	280.3	404.4		
Monetary gold and SDRs	0.0	-0.0	...	...	...	...	...	...	...	...		
Currency and deposits	0.5	-0.3	...	...	...	...	...	...	...	...		
Securities other than shares	-8.6	8.6	...	...	...	...	...	...	...	...		
Loans	-2.1	6.0	...	...	...	...	...	...	...	...		
Shares and other equity	4.0	1.7	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	-3.7	4.7	...	...	...	...	...	...	...	...		

<sup>a</sup> Net lending in the financial account and Net lending in the capital account have not been reconciled.

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	442.8	547.1										
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	180.7	220.8										
VALUE ADDED GROSS, in basic prices	262.0	326.2										
Less: Consumption of fixed capital	17.3	30.0										
VALUE ADDED NET, at basic prices	244.7	296.3										
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	262.0	326.2										
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	70.4	95.3										
Other taxes less Other subsidies on production	2.8	5.3										
Other taxes on production	2.9	5.7										
Less: Other subsidies on production	0.1	0.4										
OPERATING SURPLUS, GROSS	188.9	225.6										
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	188.9	225.6										
Property income	22.7	24.1										
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	64.2	78.2										
BALANCE OF PRIMARY INCOMES	147.3	171.5										
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	147.3	171.5										
Social contributions	16.9	21.5										
Other current transfers	2.8	2.8										
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	28.5	35.2										
Social benefits other than social transfers in kind	9.1	12.3										
Other current transfers	30.8	28.1										
GROSS DISPOSABLE INCOME	98.5	120.2										
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	98.5	120.2										
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	7.7	9.2										
SAVING, GROSS <sup>a</sup>	90.7	111.0										

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS <sup>b</sup>	90.4	95.1										
Capital transfers, receivable less payable	-3.8	-6.7										
Capital transfers, receivable	...	...										
Less: Capital transfers, payable	...	...										
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	86.6	88.4										
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	96.4	137.8										
Gross fixed capital formation	78.8	112.5										
Changes in inventories	17.6	25.3										
Acquisitions less disposals of valuables	-0.0	-0.0										
Acquisitions less disposals of non-produced non-financial assets	-0.1	-0.1										
NET LENDING (+) / NET BORROWING (-)	-9.7	-49.3										
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	61.7	139.4										
Currency and deposits	-0.0	-1.4										
Securities other than shares	1.4	8.8										
Loans	26.2	67.7										
Shares and other equity	9.3	6.6										
Insurance technical reserves	7.7	9.2										
Financial derivatives	...	...										
Other accounts payable	17.1	48.5										
NET LENDING (+) / NET BORROWING (-) <sup>d</sup>	29.3	21.4										
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	91.0	160.8										
Monetary gold and SDRs	...	...										
Currency and deposits	52.2	67.2										
Securities other than shares	10.1	-9.3										
Loans	3.4	17.9										
Shares and other equity	2.5	6.0										
Insurance technical reserves	9.2	11.8										
Financial derivatives	...	...										
Other accounts receivable	13.5	67.2										

<sup>a</sup> Discrepancy with equivalent item in the Capital Account (III.1).

<sup>b</sup> Data in the capital and financial account in this table includes data for Households and NPISHs.

<sup>c</sup> Item does not consider consumption of fixed capital.

<sup>d</sup> Net lending in the financial account and Net lending in the capital account have not been reconciled.

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, bolivar fuerte, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	14.6	23.0										
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	7.1	9.8										
VALUE ADDED GROSS, at basic prices	7.5	13.3										
Less: Consumption of fixed capital	0.6	0.7										
VALUE ADDED NET, at basic prices	6.9	12.5										
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7.5	13.3										
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4.4	6.0										
Other taxes less Other subsidies on production	0.5	0.8										
Other taxes on production	0.5	0.8										
Less: Other subsidies on production	...	...										
OPERATING SURPLUS, GROSS	2.6	6.4										
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2.6	6.4										
Property income	18.6	27.1										
Adjustment entry for FISIM (balanced by Nominal Sector)	-6.9	-11.9										
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	13.3	15.5										
BALANCE OF PRIMARY INCOMES	1.0	6.1										
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1.0	6.1										
Social contributions	1.0	1.3										
Other current transfers	5.2	7.8										
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.1	0.3										
Social benefits other than social transfers in kind	0.7	0.9										
Other current transfers	5.4	8.0										
GROSS DISPOSABLE INCOME	1.0	6.0										
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1.0	6.0										
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	0.3	0.3										
SAVING, GROSS	0.7	5.7										

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	0.7	5.7										
Capital transfers, receivable less payable	-8.6	-14.5										
Capital transfers, receivable	...	...										
Less: Capital transfers, payable	...	...										
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-7.8	-8.8										
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1.6	2.6										
Gross fixed capital formation	1.3	2.0										
Changes in inventories	0.3	0.6										
Acquisitions less disposals of valuables	0.0	0.0										
Acquisitions less disposals of non-produced non-financial assets	0.1	0.1										
NET LENDING (+) / NET BORROWING (-)	-9.4	-11.5										
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	96.3	67.4										
Currency and deposits	71.7	80.4										
Securities other than shares	13.2	-31.4										
Loans	1.1	6.6										
Shares and other equity	3.0	4.3										
Insurance technical reserves	1.9	2.5										
Financial derivatives	...	...										
Other accounts payable	5.4	5.1										
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-8.7	-11.1										
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	87.7	56.3										
Monetary gold and SDRs	-0.0	0.0										
Currency and deposits	16.0	28.7										
Securities other than shares	38.9	-23.1										
Loans	26.7	47.6										
Shares and other equity	2.0	-0.4										
Insurance technical reserves	0.2	0.2										
Financial derivatives	...	...										
Other accounts receivable	4.0	3.2										

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Net lending in the financial account and Net lending in the capital account have not been reconciled.



Table 4.5 General Government (S.13)

Series 100: 1993 SNA, bolivar fuerte, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	45.9	60.8	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	10.0	14.8	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	36.0	46.0	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.2	0.3	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	35.8	45.7	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	36.0	46.0	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	35.7	45.7	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	0.1	0.1	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	0.2	0.3	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	0.2	0.3	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	35.9	44.9	63.9	64.9	89.5	125.5	160.8	225.7	368.6	884.6		
Taxes on production and imports	38.4	48.6	68.6	70.2	95.9	133.7	171.3	239.1	388.4	931.8		
Taxes on products	34.2	40.7	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.2	7.9	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	2.5	3.7	4.7	5.3	6.5	8.2	10.4	13.4	19.8	47.2		
Subsidies on products	2.4	3.3	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.1	0.4	...	...	...	...	...	...	...	...	...	...
Property income	44.1	54.3	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10.7	7.4	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	69.6	92.1	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	69.6	92.1	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	30.0	37.4	...	...	...	...	...	...	...	...	...	...
Social contributions	14.0	19.0	...	...	...	...	...	...	...	...	...	...
Other current transfers	87.0	91.5	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	14.3	17.8	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Other current transfers	71.4	76.7	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	114.8	145.4	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	114.8	145.4	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	46.1	61.7	80.3	96.9	114.0	156.4	199.4	278.2	442.7	779.0		
Individual consumption expenditure	22.4	29.6	39.0	47.3	54.9	76.9	97.2	135.3	211.0	347.7		
Collective consumption expenditure	23.8	32.1	41.4	49.6	59.0	79.5	102.2	142.9	231.7	431.3		
Adjustment for the change in net equity of households on pension funds	-0.5	0.2	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	69.2	83.5	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	69.2	83.5	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	12.3	21.2	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	45.5	55.0	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	33.2	33.8	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	81.5	104780.0	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8.1	9.7	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7.9	9.3	...	...	...	...	...	...	...	...	...	...
Changes in inventories	0.2	0.4	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	0.0	0.0	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	0.0	0.0	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	73.4	95.1	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-5.5	48.0	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-0.0	0.0	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-2.5	0.7	...	...	...	...	...	...	...	...	...	...
Loans	0.2	-2.8	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-0.5	0.2	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-2.7	49.9	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	30.8	26.4	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	25.3	74.4	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-1.0	30.7	...	...	...	...	...	...	...	...	...	...
Securities other than shares	3.3	-3.9	...	...	...	...	...	...	...	...	...	...
Loans	-0.3	-0.0	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Shares and other equity	5.6	4.7	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	0.0	0.0	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	17.7	43.0	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Net lending in the financial account and Net lending in the capital account have not been reconciled.

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	89.9	116.5	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	28.2	35.1	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	61.7	81.4	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.0	2.5	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	59.7	78.9	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	61.7	81.4	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8.2	10.6	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	0.8	1.3	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.8	1.3	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	8.6	9.4	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	44.2	60.1	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	8.6	9.4	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	44.2	60.1	...	...	...	...	...	...	...	...	...	...
Compensation of employees	120.4	159.8	...	...	...	...	...	...	...	...	...	...
Property income	2.0	3.4	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1.3	2.7	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	173.9	230.0	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	173.9	230.0	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	24.2	31.3	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Other current transfers	17.4	14.7	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.3	1.9	...	...	...	...	...	...	...	...	...	...
Social contributions	31.9	41.9	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	7.9	9.2	...	...	...	...	...	...	...	...	...	...
<b>GROSS DISPOSABLE INCOME</b>	<b>174.3</b>	<b>223.0</b>	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>174.3</b>	<b>223.0</b>	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	7.5	9.7	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	182.7	249.8	345.0	439.5	561.6	739.9	957.7	1446.0	2258.9	7271.1		
Individual consumption expenditure	182.7	249.8	345.0	439.5	561.6	739.9	957.7	1446.0	2258.9	7271.1		
<b>SAVING, GROSS</b>	<b>-0.8</b>	<b>-17.1</b>	...	...	...	...	...	...	...	...	...	...

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3.3	4.1	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1.4	1.8	...	...	...	...	...	...	...	...	...	...
<b>VALUE ADDED GROSS, at basic prices</b>	<b>1.8</b>	<b>2.3</b>	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.0	0.1	...	...	...	...	...	...	...	...	...	...
<b>VALUE ADDED NET, at basic prices</b>	<b>1.8</b>	<b>2.2</b>	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
<b>VALUE ADDED GROSS, at basic prices</b>	<b>1.8</b>	<b>2.3</b>	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1.8	2.2	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	0.0	0.0	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>0.0</b>	<b>0.1</b>	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>0.0</b>	<b>0.1</b>	...	...	...	...	...	...	...	...	...	...
Property income	0.0	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.0	...	...	...	...	...	...	...	...	...	...	...
<b>BALANCE OF PRIMARY INCOMES</b>	<b>0.0</b>	<b>0.1</b>	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>0.0</b>	<b>0.1</b>	...	...	...	...	...	...	...	...	...	...
Social contributions	0.1	0.1	...	...	...	...	...	...	...	...	...	...
Other current transfers	2.9	4.2	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	0.1	0.1	...	...	...	...	...	...	...	...	...	...
Other current transfers	0.0	0.0	...	...	...	...	...	...	...	...	...	...
<b>GROSS DISPOSABLE INCOME</b>	<b>2.9</b>	<b>4.3</b>	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>2.9</b>	<b>4.3</b>	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2.5	3.1	4.0	5.2	6.7	8.9	11.7	15.8	23.3	36.9		
Individual consumption expenditure	2.5	3.1	4.0	5.2	6.7	8.9	11.7	15.8	23.3	36.9		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>0.5</b>	<b>1.2</b>	...	...	...	...	...	...	...	...	...	...

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations**

<b>Series</b>	<b>Data in billions</b>											
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	9.5	12.5										
Mining and quarrying	114.9	129.2										
Manufacturing	50.2	60.4										
Electricity, gas and water supply	4.5	4.6										
Construction	22.3	33.6										
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	24.3	38.0										
Transport, storage and communications	17.0	22.2										
Financial intermediation; real estate renting and business activities	10.5	13.6										
Public administration and defence; compulsory social security	...	...										

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	8.7	12.0										
Private households with employed persons	...	...										
VALUE ADDED GROSS, at basic prices	262.0	326.2										

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...										
Mining and quarrying	...	...										
Manufacturing	...	...										
Electricity, gas and water supply	...	...										
Construction	...	...										
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...										
Transport, storage and communications	...	...										
Financial intermediation; real estate renting and business activities	7.5	13.3										
Public administration and defence; compulsory social security	...	...										
Education; health and social work; other community, social and personal services	...	...										
Private households with employed persons	...	...										
VALUE ADDED GROSS, at basic prices	7.5	13.3										

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...										
Mining and quarrying	...	...										
Manufacturing	...	...										
Electricity, gas and water supply	...	...										

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Construction	...	...										
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	0.0	0.0										
Transport, storage and communications	...	...										
Financial intermediation; real estate renting and business activities	0.0	0.0										
Public administration and defence; compulsory social security	18.9	23.4										
Education; health and social work; other community, social and personal services	17.1	22.6										
Private households with employed persons	...	...										
VALUE ADDED GROSS, at basic prices	36.0	46.0										

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	4.9	6.3										
Mining and quarrying	0.6	0.8										
Manufacturing	4.6	5.6										
Electricity, gas and water supply	0.0	0.0										
Construction	7.4	9.5										
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	17.1	24.6										
Transport, storage and communications	6.7	8.9										
Financial intermediation; real estate renting and business activities	13.0	15.3										
Public administration and defence; compulsory social security	...	...										
Education; health and social work; other community, social and personal services	5.6	8.1										
Private households with employed persons	1.9	2.2										
VALUE ADDED GROSS, at basic prices	61.7	81.4										

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Non-profit institutions serving households**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...										
Mining and quarrying	...	...										
Manufacturing	...	...										
Electricity, gas and water supply	...	...										
Construction	...	...										
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...										
Transport, storage and communications	...	...										
Financial intermediation; real estate renting and business activities	...	...										
Public administration and defence; compulsory social security	...	...										
Education; health and social work; other community, social and personal services	1.8	2.3										
Private households with employed persons	...	...										
VALUE ADDED GROSS, at basic prices	1.8	2.3										

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Total economy**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	14.4	18.9	28.2	40.0	54.7	68.0	82.0	110.1	152.4			
Mining and quarrying	115.5	130.0	183.6	109.8	274.2	382.4	391.2	539.9	485.6			
Manufacturing	54.8	66.0	94.7	100.7	131.4	173.1	206.9	276.5	382.7			
Electricity, gas and water supply	4.5	4.6	4.6	4.0	4.2	4.2	4.1	2.9	2.8			
Construction	29.7	43.2	60.2	74.1	82.4	100.5	136.4	185.2	257.9			
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	41.4	62.7	93.3	119.9	149.9	197.4	267.1	387.5	594.9			
Transport, storage and communications	23.7	31.1	39.3	45.1	54.9	69.1	84.5	107.5	154.6			
Financial intermediation; real estate renting and business activities	31.0	42.1	52.4	61.5	75.1	103.0	138.3	193.9	305.8			
Public administration and defence; compulsory social security	18.9	23.4	30.3	35.7	42.4	58.0	73.8	101.2	163.7			



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	33.3	45.0	62.8 <sup>a</sup>	79.8 <sup>a</sup>	96.4 <sup>a</sup>	131.4 <sup>a</sup>	170.3 <sup>a</sup>	233.3 <sup>a</sup>	347.1 <sup>a</sup>			
Private households with employed persons	1.9	2.2	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	362.2 <sup>b</sup>	457.2 <sup>b</sup>	649.2	670.6	965.5	1287.1	1554.5	2137.9	2847.5			

<sup>a</sup> Includes data for Private households with employed persons.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Viet Nam

### Source

Response to the United Nations national accounts questionnaire from the Secretariat and International Cooperation, General Statistics Office of Vietnam. The official estimates are published in "System of National Accounts of Viet Nam". The most recent data was obtained from the internet website (www.gso.gov.vn), as reported by the General Statistics Office in Hanoi, Vietnam.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. Most transition economies went directly from the Material Product System (MPS) to the 1993 SNA and did not implement the System of National Accounts 1968 (1968 SNA).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, dong, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	749688.0	918388.0	1236265.0	1343691.0	1565602.0	2008700.0	2285623.0	2566803.0	2838048.0	3115085.1	3379403.7	3731554.0
Household final consumption expenditure	690954.0	849141.0	1145361.0	1239151.0	1436289.0	1844377.0	2093261.0	2346160.0	2591337.0	2849540.4	3086297.8	3405750.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	58734.0	69247.0	90904.0	104540.0	129313.0	164323.0	192362.0	220642.0	246711.0	265544.8	293105.8	325804.0
Gross capital formation	366629.0	493300.0	589746.0	672326.0	770211.0	827031.0	884160.0	956124.0	1056632.0	1160447.3	1196739.1	1330694.0
Gross fixed capital formation	332203.0	437705.0	513964.0	612526.0	704401.0	745494.0	785337.0	847475.0	938452.0	1033779.9	1066160.0	1190475.0
Changes in inventories	34426.0	55595.0	75782.0	59800.0	65810.0	81538.0	98823.0	108650.0	118180.0	126667.4	130579.0	140220.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	-30873.0 <sup>a</sup>	-169182.0 <sup>a</sup>	-220495.0 <sup>a</sup>	-187557.0 <sup>a</sup>	-177215.0 <sup>a</sup>	-114887.0 <sup>a</sup>	113697.0 <sup>a</sup>	77350.0 <sup>a</sup>	128965.0 <sup>a</sup>	3764319.9	4215636.0	5085742.0
Less: Imports of goods and services	...	...	...	...	...	...	...	...	...	3731151.0	4100294.0	4945460.0
Plus: Statistical discrepancy	-23880.0	4263.0	10531.0	-19310.0	-770.0	59036.0	-38060.0	-16016.0	-85789.0	-115839.0	-188751.8	-196555.0
Equals: GROSS DOMESTIC PRODUCT	1061565.0	1246769.0	1616047.0	1809149.0	2157828.0	2779880.0	3245419.0	3584262.0	3937856.0	4192862.3	4502733.0	5005975.0

<sup>a</sup> Exports less imports.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, dong, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	1189879.0	1305445.0	1405404.0	1442775.0	1565602.0	1633658.0	1716565.0	1808572.0	1920658.0	2095816.7	2249248.8	
Household final consumption expenditure	1098469.0	1205895.0	1298368.0	1327608.0	1436289.0	1495133.0	1568084.0	1649311.0	1750249.0	1913546.9	2053235.9	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
General government final consumption expenditure	91410.0	99549.0	107036.0	115168.0	129313.0	138524.0	148481.0	159261.0	170409.0	182269.8	196012.9	
Gross capital formation	496274.0	629267.0	668774.0	697614.0	770211.0	717543.0	734577.0	774612.0	843552.0	919809.3	1009122.8	
Gross fixed capital formation	...	...	...	...	704401.4	649364.6	661526.1	696578.4	761052.0	...	...	
Changes in inventories	...	...	...	...	65809.6	68178.8	73051.2	78033.3	82500.0	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	4234.0 <sup>a</sup>	-164920.0 <sup>a</sup>	-207083.0 <sup>a</sup>	-166757.0 <sup>a</sup>	-177214.7	-80563.0	25958.8	31050.0	5933.0	2937635.2	3344889.6	
Less: Imports of goods and services	...	...	...	...	...	...	...	...	...	3073333.8	3543103.4	
Plus: Statistical discrepancy	9114.0	50875.0	56654.0	53959.0	-769.9	21845.3	-64323.1	-70637.0	-74347.0	-4071.3	-5687.5	
Equals: GROSS DOMESTIC PRODUCT	1699501.0	1820667.0	1923749.0	2027591.0	2157828.5	2292483.4	2412778.4	2543596.2	2695795.7	2875856.2	3054470.2	

<sup>a</sup> Exports less imports.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, dong, Western calendar year

**Series 300:** 1993 SNA, dong, Western calendar year

**Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>200</b>				<b>300</b>								
<b>Industries</b>													
Agriculture, forestry and fishing <sup>a</sup>	198797.0	232585.9	329886.5	346786.2	407647.0	396576.2	543960.1	623814.6	643862.2	696969.2	712460.2	734829.9	768161.4
Crop and animal production, hunting and related service activities <sup>a</sup>	149660.0	178217.0	260672.0	272378.0	319047.0	308193.2	428532.1	481316.9	488953.2	520499.8	533615.0	548313.7	559685.7
Forestry and logging <sup>a</sup>	10802.0	8245.0	10805.0	12652.0	14498.0	14364.0	17170.9	20677.9	23807.6	27538.0	30933.8	33779.0	37004.8
Fishing and aquaculture <sup>a</sup>	38335.0	46124.0	58409.0	61756.0	74102.0	74018.9	98257.1	121819.8	131101.4	148931.5	147911.5	152737.2	171470.9
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	345099.7	400438.3	503496.1	566153.0	685741.9	560732.5	740279.5	914352.3	1005598.0	1106731.7	1166028.3	1220277.3	1384815.2
Mining and quarrying <sup>a</sup>	99702.0	111700.1	146607.0	165310.0	215090.0	204544.3	274321.4	370617.3	394468.0	426184.2	402869.4	365521.8	373931.4
Manufacturing <sup>a</sup>	205738.9	241629.3	300256.1	331093.0	387381.6	279359.7	371241.8	431144.1	477967.7	518961.8	574201.3	642338.5	767494.6
Electricity, gas, steam and air conditioning supply <sup>a</sup>	31792.4	37877.3	44812.8	55665.2	71709.1	65721.3	81076.8	97311.5	115279.6	142059.9	167401.9	188875.6	217442.9
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	7866.4	9231.6	11820.2	14084.8	11561.2	11107.2	13639.6	15279.5	17882.7	19525.7	21555.7	23541.5	25946.3
Construction <sup>a</sup>	64503.0	79712.5	95696.4	110255.0	139162.0	132618.3	156076.5	174739.1	184019.6	201203.2	228101.8	252793.8	287137.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	199809.1	237745.4	316182.2	363349.0	430040.4	312472.4	416102.2	510934.1	576325.7	647819.9	695691.1	764864.7	861075.8
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	130432.1	153660.0	208365.9	240576.6	283947.3	172607.8	235024.5	299535.6	339275.3	387748.6	425542.8	472942.2	536259.3
Transportation and storage <sup>a</sup>	33516.0	39093.2	50749.2	55378.4	65305.1	62064.3	79134.7	93258.1	102596.2	112351.4	114557.9	120727.8	133073.3
Accommodation and food service activities <sup>a</sup>	35861.0	44992.2	57067.0	67394.0	80788.0	77800.4	101942.9	118140.4	134454.2	147719.9	155590.4	171194.7	191743.2
Information and communication <sup>a</sup>	11812.4	13777.8	17592.9	19349.3	22732.4	19894.7	21089.9	22781.4	24652.0	26973.7	29391.9	31840.2	34293.3
Financial and insurance activities <sup>a</sup>	13655.7	16097.6	21107.3	24521.4	118687.8	116515.3	148452.9	171172.3	195015.7	207083.3	230148.9	248598.4	273809.1
Real estate activities <sup>a</sup>	24688.4	29177.9	36041.3	40394.2	134774.4	131691.8	163107.5	178473.2	189507.8	202102.9	212882.0	228684.4	239868.5

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>				<b>300</b>							
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	18807.4	22102.2	27971.0	31445.2	36878.6							
Professional, scientific and technical activities <sup>a</sup>	14449.7	16975.1	21528.3	24291.2	35884.5	45386.7	53179.6	60902.4	65926.8	71403.3	77024.8	82986.7
Administrative and support service activities <sup>a</sup>	4357.7	5127.1	6442.7	7154.0	28453.5	35333.1	41412.0	47398.7	51166.2	55574.4	59762.0	64258.1
Public administration and defence, education, human health and social work activities <sup>a</sup>	71377.4	82117.1	98485.8	111098.3	129238.5	163045.4	199659.2	258154.8	293027.3	323091.2	377066.0	447762.0
Public administration and defence; compulsory social security <sup>a</sup>	26737.0	31309.7	41279.0	47042.0	55193.6	70109.4	82187.2	94392.7	106127.1	114185.9	125398.9	137635.2
Education <sup>a</sup>	30718.0	34842.9	38261.0	42780.0	50495.0	66384.2	84069.8	105120.7	120695.9	136699.4	154717.9	177619.5
Human health and social work activities <sup>a</sup>	13922.4	15964.5	18945.8	21276.3	23543.5	26551.8	33402.2	58641.4	66204.3	72205.8	96949.2	132507.3
Other service activities <sup>a</sup>	25714.0	29960.8	38578.9	45037.6	52925.5	63941.5	73264.4	83848.3	94263.4	103353.5	114649.9	125692.5
Arts, entertainment and recreation <sup>a</sup>	7900.9	9106.7	11105.1	13052.7	15052.1	16819.2	18683.6	21219.8	23047.2	24968.8	27128.0	29990.2
Other service activities <sup>a</sup>	16173.1	18927.1	24922.6	29086.9	34493.4	43372.2	50163.5	57606.9	65463.1	71945.8	80286.0	87619.9
Private households with employed persons <sup>a</sup>	1640.0	1927.0	2551.3	2898.0	34396.2	3750.2	4417.3	5021.5	5753.1	6438.9	7235.9	8082.4
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	974264.0	1143715.4	1485038.5	1658389.4	2157828.5	2461442.2	2922370.2	3221886.6	3542101.5	3772552.3	4050629.5	4505601.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	270746.0	318438.0	323049.0	362375.0	395754.5	420310.0	452103.4	500374.0
Equals: GROSS DOMESTIC PRODUCT	974264.0 <sup>c</sup>	1143715.4 <sup>c</sup>	1485038.5 <sup>c</sup>	1658389.4 <sup>c</sup>	2157828.5	2779880.2	3245419.2	3584261.6	3937856.1	4192862.3	4502733.0	5005975.5

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Gross Domestic Product.

<sup>c</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, dong, Western calendar year

Series 300: 1993 SNA, dong, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>				<b>300</b>							
<b>Base year</b>	<b>1994</b>				<b>2010</b>							
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	79722.5	82717.1	86587.0	88165.2	90613.0							
Crop and animal production, hunting and related service activities	...	...	...	...	396576.2	413367.7	425446.0	436641.9	451659.4	462536.2	468813.2	482417.1
Forestry and logging	...	...	...	...	308193.2	321021.9	329282.2	336491.7	344922.2	351924.1	354457.9	361809.4
Fishing and aquaculture	...	...	...	...	14364.0	15117.9	16040.2	16966.4	18124.1	19517.9	20710.4	21774.9
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	74018.9	77227.9	80123.6	83183.8	88613.1	91094.2	93644.9	98832.8
Mining and quarrying <sup>a</sup>	22396.9	21904.2	21065.0	22669.5	560732.5	613800.6	664102.2	696830.5	740859.7	810438.0	867637.5	935740.7
Manufacturing <sup>a</sup>	100639.1	113093.0	124157.6	127586.9	21833.0	210482.1	221298.3	220790.9	225785.5	240461.5	230843.1	214453.2
Electricity, gas, steam and air conditioning supply <sup>a</sup>	11744.0	12811.3	14100.6	15373.1	204544.3	318689.9	347523.5	372597.4	400192.0	442612.3	495283.2	566604.0
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	3324.5	3594.9	3846.8	4096.9	17105.6	72441.7	82025.8	88984.9	99516.1	110860.9	123720.8	135350.5
					65721.3	12186.9	13254.6	14457.4	15366.2	16503.3	17790.5	19333.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>				<b>300</b>							
<b>Base year</b>	<b>1994</b>				<b>2010</b>							
Construction	<sup>a</sup> 38230.3	42875.0	42712.0	47562.7	52348.0 132618.3	132268.3	137114.8	145122.6	155182.5	171973.3	189170.6	205628.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	312472.4	341536.8	371512.4	399529.9	426260.3	454693.8	489032.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	<sup>a</sup> 68183.3	74193.5	79219.5	85302.3	92206.3 172607.8	190891.6	210605.1	225783.0	244040.0	266150.0	288187.2	312279.7
Transportation and storage	<sup>a</sup> 12901.4	14372.1	16083.8	17448.2	18973.1 62064.3	66769.1	70887.9	74828.3	78776.4	82731.0	87943.0	94899.3
Accommodation and food service activities	<sup>a</sup> 15145.0	17086.0	18579.0	19005.2	20657.0 77800.4	83876.0	90019.4	98918.6	103443.9	105812.8	112902.3	123040.9
Information and communication	<sup>a</sup> 4791.6	5301.2	5857.8	6278.0	6791.4 19894.7	21548.9	23752.3	25826.5	28068.0	30459.4	32957.1	35382.7
Financial and insurance activities	<sup>a</sup> 6877.1	7485.1	8245.2	8962.2	9710.3 116515.3	125192.2	132178.1	141266.3	149499.6	160532.6	173038.1	187123.4
Real estate activities	<sup>a</sup> 10228.4	10643.9	10910.0	11188.6	11481.8 131691.8	136697.5	138495.6	141503.3	145458.9	149768.6	155751.9	162097.5
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	35884.5	38275.2	41064.9	44116.7	47195.0	50278.7	53787.1
Professional, scientific and technical activities	<sup>a</sup> 6022.4	6361.5	6624.4	6908.9	7222.8 28003.9	29796.9	31978.1	34334.9	36729.7	39227.3	41973.3	44995.3
Administrative and support service activities	<sup>a</sup> 1761.5	1875.3	1982.4	2075.5	2177.5 7880.6	8478.3	9086.9	9781.8	10465.3	11051.3	11813.9	12631.0
Public administration and defence, education, human health and social work activities	...	...	...	...	...	128765.4	138065.0	148261.7	159961.4	171603.4	183563.7	196798.5
Public administration and defence; compulsory social security	<sup>a</sup> 11270.0	12186.0	12974.4	13918.0	14957.0 55193.6	59124.1	63464.5	68376.6	73285.8	78357.2	83928.3	90071.9
Education	<sup>a</sup> 14231.5	15477.0	16710.0	17806.9	19044.0 50236.7	53892.0	57882.7	62544.5	67176.2	71885.3	77089.8	82794.4
Human health and social work activities	<sup>a</sup> 6008.5	6492.4	6996.3	7467.1	7988.1 23335.1	25048.8	26914.5	29040.3	31141.4	33321.3	35780.4	38438.8
Other service activities	...	...	...	...	...	51931.5	55375.9	58912.1	63388.1	67640.5	71938.9	76777.5
Arts, entertainment and recreation	<sup>a</sup> 3982.2	4319.9	4692.9	5066.6	5477.9 14591.5	15637.0	16765.2	18021.0	19363.7	20787.0	22319.0	23968.4
Other service activities	<sup>a</sup> 7192.1	7773.6	8272.8	8790.8	9384.2 34396.2	36576.3	38735.9	41729.5	44422.0	47047.3	50058.3	53372.2
Private households with employed persons	<sup>a</sup> 719.5	780.5	840.4	893.2	954.0 2943.8	3162.6	3411.0	3637.5	3854.8	4104.6	4400.2	4724.9
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 425371.8	461343.7	490457.9	516565.7	551609.0 1887082.5	2016128.0	2140840.0	2254187.3	2383427.3	2546183.2	2703764.1	2889606.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	270746.0	276355.3	271938.4	289408.9	312368.3	329673.0	350706.1
Equals: GROSS DOMESTIC PRODUCT	425371.8	461343.7	490457.9	516565.7	551609.0 2157828.5	2292483.4	2412778.4	2543596.2	2695795.7	2875856.2	3054470.2	3262547.6

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Gross Domestic Product.

# Yemen

## Source

Response to the United Nations National Accounts Questionnaire from the Central Statistical Organization, Sana'a (website: <http://www.cso-yemen.org>).

## General

The latest data shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 1993 (1993 SNA), based on the response to a conceptual questionnaire and/or other available information. Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1968 (1968 SNA) so far as the existing data would permit. In May 1990, Yemen and Democratic Yemen united to form a single State. Since that date it has been represented as one country with the name "Yemen".

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3358.7	4036.6	4838.0	5108.2	5786.4	5545.7	6472.5	7071.0	6995.5	6381.4	5898.6	
Household final consumption expenditure <sup>a</sup>	2773.7	3279.0	4018.3	4281.5	4899.8	4573.2	5336.9	5772.3	5981.9	5339.2	5149.4	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	585.1	757.6	819.7	826.6	886.6	972.5	1135.6	1298.8	1013.6	1042.2	749.2	
Gross capital formation	1121.3	1378.2	1534.1	1239.3	1299.9	1168.2	1326.8	1145.9	1506.0	600.6	604.9	
Gross fixed capital formation	751.5	990.1	1067.3	1142.3	1344.7	1028.3	1249.1	1314.3	1164.2	958.5	819.1	
Changes in inventories	369.8	388.0	466.7	96.9	-44.8	139.9	77.8	-168.4	341.8	-357.9	-214.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	1549.1	1544.3	2033.9	1424.4	2034.0	2220.1	2011.9	2055.9	2026.5	401.1	238.0	
Exports of goods	1440.9	1400.5	1793.1	1176.8	1677.8	1949.2	1673.8	1685.1	1659.7	309.0	180.9	
Exports of services	108.2	143.8	240.8	247.6	356.2	271.0	338.1	370.8	366.8	92.1	57.1	
Less: Imports of goods and services	1534.0	1859.1	2333.7	1998.9	2333.5	2289.3	2936.0	2804.2	3388.5	1654.1	1403.4	
Imports of goods	1168.4	1488.1	1864.7	1574.6	1860.2	1826.4	2434.1	2311.3	2785.4	1380.2	1173.6	
Imports of services	365.7	371.0	469.0	424.3	473.3	462.9	501.9	492.9	603.0	273.9	229.8	
Equals: GROSS DOMESTIC PRODUCT	4495.2	5099.9	6072.3	5772.9	6786.8	6644.7	6875.3 <sup>b</sup>	7468.6 <sup>b</sup>	7139.5 <sup>b</sup>	5729.0 <sup>b</sup>	5338.1 <sup>b</sup>	

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Data for this year refers to projections.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2119.3	2306.2	2378.3	2448.9	2640.3	2049.7	2117.7					
Household final consumption expenditure <sup>a</sup>	1809.5	1983.0	2041.6	2098.8	2262.8	1672.7	1727.2					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	309.8	323.2	336.7	350.1	377.5	377.0	390.5					
Gross capital formation	1036.8	1043.2	1036.5	953.5	1028.0	993.6	1101.2					
Gross fixed capital formation	564.2	662.3	732.8	771.9	832.2	502.0	767.3					
Changes in inventories	472.6	380.9	303.7	181.6	195.8	491.6	333.9					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	374.6	319.2	316.4	169.9	183.2	156.2	104.5					
Exports of goods	356.7	303.9	301.2	161.8	174.5	148.7	...					
Exports of services	17.9	15.3	15.1	8.1	8.8	7.5	...					
Less: Imports of goods and services	1150.4	1205.6	1169.3	900.4	970.8	739.7	813.9					
Imports of goods	867.6	909.2	881.8	679.0	732.1	557.9	...					
Imports of services	282.8	296.4	287.5	221.4	238.7	181.9	...					
Equals: GROSS DOMESTIC PRODUCT	2380.3	2463.0	2561.9	2672.0	2880.8	2459.8 <sup>b</sup>	2509.5 <sup>b</sup>					

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.2 (Value added by industries at constant prices) (Base year).

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Yemeni rial, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	4495.2	5099.9	6072.3	5772.9	6786.8	6644.7	6875.3 <sup>a</sup>	7468.6 <sup>a</sup>	7139.5 <sup>a</sup>	5729.0 <sup>a</sup>	5338.1 <sup>a</sup>	
Plus: Compensation of employees - from and to the rest of the world, net	13.6	14.2	21.6	15.2	23.3	22.8	58.5	40.1	65.1	36.0	65.7	
Plus: Compensation of employees - from the rest of the world	14.1	14.7	22.2	16.3	23.9	23.3	59.1	40.8	65.7	36.5	66.3	
Less: Compensation of employees - to the rest of the world	0.5	0.5	0.6	1.1	0.6	0.5	0.6	0.7	0.6	0.5	0.6	
Plus: Property income - from and to the rest of the world, net	-243.2	-268.2	-382.6	-234.5	-399.5	-499.7	-317.6	-364.1	-372.6	-117.2	-90.6	
Plus: Property income - from the rest of the world	62.4	76.5	64.2	23.0	12.0	11.4	6.3	5.4	5.8	4.9	4.6	
Less: Property income - to the rest of the world	305.6	344.7	446.8	257.6	411.5	511.1	323.9	369.4	378.5	122.1	95.2	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-229.6	-254.1	-361.0	-219.4	-376.2	-476.9	-259.1	-324.0	-307.5	-81.2	-24.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	76.4	91.1	86.4	39.3	35.9	34.7	65.4	46.2	71.5	41.4	70.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	306.0	345.2	447.4	258.7	412.1	511.7	324.5	370.1	379.1	122.6	95.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	4265.6	4845.8	5711.3	5553.5	6410.6	6167.7	6616.1	7144.6	6832.0	5647.8	5313.2	
Plus: Current transfers - from and to the rest of the world, net	258.7	269.2	410.5	287.9	442.4	433.4	1111.2	748.1	1225.4	674.5	1238.0	
Plus: Current transfers - from the rest of the world	267.3	278.3	421.9	309.5	454.4	443.5	1123.5	761.8	1236.9	684.1	1248.9	
Less: Current transfers - to the rest of the world	8.6	9.2	11.3	21.6	12.0	10.1	12.3	13.7	11.5	9.6	10.9	
Equals: GROSS NATIONAL DISPOSABLE INCOME	4524.3	5115.0	6121.8	5841.5	6853.0	6601.1	7727.4	7906.4	8068.9	6331.9	6562.1	
Less: Final consumption expenditure / Actual final consumption	3358.7	4036.6	4838.0	5108.2	5786.4	5545.7	6472.5	7071.0	6995.5	6381.4	5898.6	
Equals: SAVING, GROSS	1165.6	1078.5	1283.8	733.3	1066.6	1055.5	1254.8	835.4	1073.4	-49.6	663.5	
Plus: Capital transfers - from and to the rest of the world, net	31.1	92.6	11.4	317.7	24.8	-73.5	319.8	135.6	208.6	-46.0	290.0	
Plus: Capital transfers - from the rest of the world	31.1	92.6	11.4	317.7	24.8	-73.5	319.8	135.6	208.6	-46.0	290.0	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	1121.3	1378.2	1534.1	1239.3	1299.9	1168.2	1326.8	1145.9	1506.0	600.6	604.9	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	75.3	-207.1	-238.8	-188.3	-208.4	-186.2	247.7	-174.9	-224.0	-696.2	348.7	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	272.1	322.1	401.9	357.6	395.9	261.0	338.2	345.2	314.8	266.4	248.2	
Equals: NET NATIONAL INCOME	3993.5	4523.8	5309.4	5128.1	6434.5	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	4252.2	4793.0	5720.0	5483.8	6457.1	6340.1	7389.2	7561.2	7754.1	6065.5	6313.9	
Equals: SAVING, NET	893.5	756.4	882.0	375.7	670.7	794.5	916.7	490.2	758.6	-316.0	415.3	

<sup>a</sup> Data for this year refers to projections.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	415.6	503.5	605.9	727.5	815.9	926.4	1014.6	1101.6	982.7	988.8	973.4	
Agriculture, hunting, forestry	368.1	451.5	547.7	666.1	739.2	832.3	918.6	989.8	877.6	882.8	874.8	
Fishing	47.5	52.0	58.3	61.4	76.7	94.1	96.0	111.9	105.0	106.0	103.2	
Mining and quarrying	1410.5	1499.5	1939.5	1142.2	1605.4	1808.2	1534.7	1723.7	1638.7	251.8	213.2	
Manufacturing	249.3	309.8	341.4	472.5	573.3	514.7	583.6	602.1	587.8	588.0	577.0	
Electricity, gas and water supply	30.2	36.4	41.3	44.1	53.2	54.1	62.0	57.2	56.7	55.7	54.0	
Construction	195.2	214.2	275.6	331.7	365.1	247.8	264.9	299.5	248.8	244.7	238.4	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	763.3	896.9	1008.6	1175.7	1314.1	1014.6	1095.4	1138.4	1088.3	1074.8	1049.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	704.2	830.3	929.1	1076.6	1198.4	921.6	995.6	1028.9	983.1	969.9	946.4	
Hotels and restaurants	59.2	66.6	79.6	99.2	115.7	93.1	99.8	109.4	105.2	104.9	102.7	
Transport, storage and communications	564.0	591.2	677.8	693.6	748.0	695.5	757.2	786.1	799.3	782.3	781.2	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	479.9	501.9	578.4	570.1	623.5	575.1	621.2	642.3	654.4	639.2	638.1	
Post and telecommunications	84.1	89.4	99.4	123.5	124.5	120.4	136.0	143.8	144.8	143.1	143.2	
Financial intermediation; real estate, renting and business activities	368.5	415.4	471.5	474.7	551.8	533.8	583.0	620.6	619.2	612.8	609.0	
Financial intermediation	151.7	172.1	194.6	164.9	196.9	183.2	198.7	212.6	216.6	209.9	208.6	
Real estate, renting and business activities	216.8	243.3	276.9	309.9	355.0	350.7	384.2	408.0	402.5	402.9	400.4	
Public administration and defence; compulsory social security	408.9	530.1	604.4	595.0	629.9	737.2	833.2	973.2	949.1	966.4	672.0	
Education; health and social work; other community, social and personal services	49.7	54.4	52.8	52.5	57.2	51.1	53.9	55.9	52.4	52.9	52.3	
Private households with employed persons	2.3	2.4	2.8	3.2	3.5	2.9	3.0	3.3	3.0	3.1	3.1	
Plus: Statistical discrepancy <sup>a</sup>	1.5	1.7	1.9	2.1	2.4	2.0	2.3	2.6	2.2	2.3	2.4	
Equals: VALUE ADDED, GROSS, in basic prices	4459.0	5055.5	6023.3	5715.0	6719.8	6588.3	6787.9	7364.2	7028.1	5623.5	5225.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	36.1	44.4	48.9	57.9	67.0	56.3	87.4	104.3	111.5	105.6	112.9	
Equals: GROSS DOMESTIC PRODUCT	4495.2	5099.9	6072.3	5772.9	6786.8	6644.7	6875.3 <sup>b</sup>	7468.6 <sup>b</sup>	7139.5 <sup>b</sup>	5729.0 <sup>b</sup>	5338.1 <sup>b</sup>	

<sup>a</sup> Refers to private Non Profit Institutions serving households (NPISH).

<sup>b</sup> Data for this year refers to projections.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	288.8	314.9	332.2	353.3	378.6	393.1	409.6	423.7	357.5	290.4	260.7	
Agriculture, hunting, forestry	245.1	269.0	275.6	293.7	311.6	324.7	336.6	348.6	292.0	238.2	213.7	
Fishing	43.6	45.9	56.6	59.6	67.0	68.4	73.0	75.1	65.5	52.3	47.0	
Mining and quarrying	468.8	414.8	381.5	364.7	379.9	309.1	255.9	292.4	244.5	64.7	54.8	
Manufacturing	117.2	121.2	128.2	138.3	152.5	131.9	134.8	143.4	133.9	99.0	90.3	
Electricity, gas and water supply	15.5	17.0	18.5	19.1	20.4	17.9	18.2	18.6	18.6	12.4	11.2	
Construction	135.6	139.1	169.1	189.3	194.2	145.2	145.3	154.1	114.0	76.9	68.1	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2000</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	509.0	569.9	573.1	581.5	598.1	411.9	437.5	428.2	385.9	282.8	254.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	472.7	530.0	535.6	541.5	554.1	378.7	404.8	396.2	356.7	262.4	236.6	
Hotels and restaurants	36.2	39.9	37.5	40.0	44.0	33.2	32.7	32.0	29.2	20.3	17.5	
Transport, storage and communications	352.3	368.0	424.7	480.5	454.3	366.5	392.2	390.3	370.0	244.9	213.1	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	278.1	287.5	313.6	306.1	295.5	229.8	240.0	238.6	225.0	141.9	121.5	
Post and telecommunications	74.1	80.5	111.1	174.4	158.7	136.7	152.1	151.7	145.0	103.0	91.6	
Financial intermediation, real estate, renting and business activities	225.4	235.8	246.3	236.8	263.6	243.8	256.1	262.0	248.6	187.7	170.6	
Financial intermediation	94.2	98.1	102.9	84.8	96.5	85.6	91.7	94.6	89.2	65.9	59.6	
Real estate, renting and business activities	131.1	137.7	143.4	152.0	167.1	158.3	164.4	167.4	159.5	121.8	111.0	
Public administration and defence; compulsory social security	212.5	221.8	231.0	240.2	249.5	269.2	288.9	308.6	289.6	246.4	156.3	
Education; health and social work; other community, social and personal services	33.9	36.3	34.2	33.5	33.9	27.2	26.0	25.0	21.3	16.4	14.2	
Private households with employed persons	1.3	1.4	1.4	1.5	1.5	1.2	1.3	1.3	1.1	0.8	0.7	
Plus: Statistical discrepancy <sup>a</sup>	1.0	1.0	0.9	1.1	1.1	0.7	0.8	0.8	0.9	0.8	0.8	
Equals: VALUE ADDED, GROSS, in basic prices	2361.1	2441.2	2541.0	2639.9	2727.4	2317.8	2366.5	2448.2	2185.8	1523.1	1294.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	19.2	21.8	20.9	28.0	28.9	22.7	25.2	29.2	28.9	20.9	20.0	
Equals: GROSS DOMESTIC PRODUCT	2380.3	2463.0	2561.9	2667.8	2756.3	2340.4	2391.6 <sup>b</sup>	2477.5 <sup>b</sup>	2214.7 <sup>b</sup>	1544.0 <sup>b</sup>	1314.9 <sup>b</sup>	

<sup>a</sup> Refers to private Non Profit Institutions serving households (NPISH).

<sup>b</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	7583.6	8636.6	10119.0	9786.5	11454.5	11033.0	11566.0	12430.6	11506.1	9738.4	8984.7	
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>	3088.4	3536.7	4046.7	4013.6	4667.7	4388.3	4690.8	4962.0	4366.6	4009.4	3646.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>	4495.2	5099.9	6072.3	5772.9	6786.8	6644.7	6875.3	7468.6	7139.5	5729.0	5338.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	-172.7	-265.5	-598.7	-277.9	-419.8	-410.6	-204.4	-97.5	-296.9	78.0	246.4	
Taxes on production and imports	158.9	162.6	166.5	140.5	168.4	124.5	182.6	250.6	182.5	98.7	253.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Other taxes on production	158.9	162.6	166.5	140.5	168.4	124.5	182.6	250.6	182.5	98.7	253.0	
Less: Subsidies	331.6	428.1	765.3	418.4	588.2	535.1	387.0	348.2	479.4	20.7	6.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	272.1	322.1	401.9	357.6	395.9	261.0	338.2	345.2	314.8	266.4	248.2	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1121.3	1378.2	1534.1	1239.3	1299.9	1168.2	1326.8	1145.9	1506.0	600.6	604.9	
Gross fixed capital formation	751.5	990.1	1067.3	1142.3	1344.7	1028.3	1249.1	1314.3	1164.2	958.5	819.1	
Changes in inventories	369.8	388.0	466.7	96.9	-44.8	139.9	77.8	-168.4	341.8	-357.9	-214.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports. NPISH's Output is included in Total Economy but excluded from data by industry.

<sup>b</sup> NPISH's Intermediate Consumption is included in Total Economy but excluded from data by industry.

<sup>c</sup> NPISH's Value Added is included in Total Economy but excluded from data by industry. Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	742.5	916.1	1073.1	1292.1	1441.5	1623.7	1782.2	1931.7	1721.3	1734.2	1714.9	
Less: Intermediate consumption, at purchaser's prices	326.9	412.7	467.2	564.6	625.7	697.3	767.6	830.0	738.7	745.4	741.4	
Equals: VALUE ADDED, GROSS, at basic prices	415.6	503.5	605.9	727.5	815.9	926.4	1014.6	1101.6	982.7	988.8	973.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	57.6	63.1	70.7	74.5	93.0	114.2	116.5	135.7	127.5	128.6	125.2	
Less: Intermediate consumption, at purchaser's prices	10.1	11.1	12.4	13.1	16.4	20.1	20.5	23.9	22.4	22.6	22.0	
Equals: VALUE ADDED, GROSS, at basic prices	47.5	52.0	58.3	61.4	76.7	94.1	96.0	111.9	105.0	106.0	103.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

**Series 300:** 1993 SNA, Yemeni rial, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	1674.5	1735.0	2157.5	1357.5	1868.0	2023.6	1771.8	2039.4	1860.4	295.2	250.6	
Less: Intermediate consumption, at purchaser's prices	263.9	235.5	218.0	215.3	262.6	215.4	237.1	315.7	221.7	43.4	37.4	
Equals: VALUE ADDED, GROSS, at basic prices	1410.5	1499.5	1939.5	1142.2	1605.4	1808.2	1534.7	1723.7	1638.7	251.8	213.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

**Series 300:** 1993 SNA, Yemeni rial, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	1576.2	1854.6	2190.2	2090.2	2608.9	2460.2	2534.8	2546.4	2356.0	2096.4	1973.4	
Less: Intermediate consumption, at purchaser's prices	1326.8	1544.8	1848.8	1617.7	2035.6	1945.5	1951.2	1944.3	1768.1	1508.3	1396.3	
Equals: VALUE ADDED, GROSS, at basic prices	249.3	309.8	341.4	472.5	573.3	514.7	583.6	602.1	587.8	588.0	577.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	94.1	115.4	133.4	142.6	160.0	149.9	191.2	210.4	207.5	190.6	183.4	
Less: Intermediate consumption, at purchaser's prices	63.9	79.0	92.1	98.5	106.8	95.8	129.2	153.2	150.8	134.9	129.4	
Equals: VALUE ADDED, GROSS, at basic prices	30.2	36.4	41.3	44.1	53.2	54.1	62.0	57.2	56.7	55.7	54.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	387.0	424.2	571.1	688.8	756.4	460.2	503.2	573.1	482.0	474.3	460.2	
Less: Intermediate consumption, at purchaser's prices	191.7	210.0	295.5	357.0	391.4	212.4	238.3	273.6	233.2	229.6	221.8	
Equals: VALUE ADDED, GROSS, at basic prices	195.2	214.2	275.6	331.7	365.1	247.8	264.9	299.5	248.8	244.7	238.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year												Data in billions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	1079.0	1265.6	1362.2	1532.3	1690.2	1457.9	1571.0	1640.5	1567.7	1549.7	1513.2	
Less: Intermediate consumption, at purchaser's prices	315.7	368.8	353.6	356.6	376.1	443.3	475.6	502.1	479.4	474.9	464.1	
Equals: VALUE ADDED, GROSS, at basic prices	763.3	896.9	1008.6	1175.7	1314.1	1014.6	1095.4	1138.4	1088.3	1074.8	1049.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

**Series 300:** 1993 SNA, Yemeni rial, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	891.4	933.2	1098.5	1114.2	1186.9	1099.3	1190.6	1228.0	1244.3	1222.8	1222.5	
Less: Intermediate consumption, at purchaser's prices	327.4	342.0	420.7	420.5	438.8	403.8	433.4	441.9	445.1	440.6	441.3	
Equals: VALUE ADDED, GROSS, at basic prices	564.0	591.2	677.8	693.6	748.0	695.5	757.2	786.1	799.3	782.3	781.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

**Series 300:** 1993 SNA, Yemeni rial, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	409.6	466.1	530.0	546.9	623.1	599.2	658.8	707.7	719.8	698.2	693.8	
Less: Intermediate consumption, at purchaser's prices	41.1	50.7	58.5	72.2	71.3	65.4	75.8	87.1	100.6	85.5	84.9	
Equals: VALUE ADDED, GROSS, at basic prices	368.5	415.4	471.5	474.7	551.8	533.8	583.0	620.6	619.2	612.8	609.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	609.4	791.3	858.8	870.7	950.3	1011.2	1178.7	1343.9	1120.1	1269.2	758.4	
Less: Intermediate consumption, at purchaser's prices	200.5	261.2	254.3	275.7	320.4	274.0	345.5	370.7	170.9	302.8	86.4	
Equals: VALUE ADDED, GROSS, at basic prices	408.9	530.1	604.4	595.0	629.9	737.2	833.2	973.2	949.1	966.4	672.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	78.8	84.3	89.3	86.8	95.1	85.1	89.3	97.4	108.0	94.9	93.9	
Less: Intermediate consumption, at purchaser's prices	29.1	29.9	36.6	34.3	37.9	34.0	35.4	41.5	55.7	42.0	41.6	
Equals: VALUE ADDED, GROSS, at basic prices	49.7	54.4	52.8	52.5	57.2	51.1	53.9	55.9	52.4	52.9	52.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	2.3	2.4	2.8	3.2	3.5	2.9	3.0	3.3	3.0	3.1	3.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2.3	2.4	2.8	3.2	3.5	2.9	3.0	3.3	3.0	3.1	3.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
General public services	78.9	169.4	150.5	118.2	120.3	176.2	...	...	...	...	...	...
Defence	164.1	249.5	253.5	255.4	260.0	277.3	...	...	...	...	...	...
Public order and safety	75.4	95.6	109.6	107.2	109.1	116.4	...	...	...	...	...	...
Economic affairs	4.9	3.4	8.8	40.5	41.2	44.0	...	...	...	...	...	...
Environment protection	0.0	0.2	0.3	0.1	0.1	0.1	...	...	...	...	...	...
Housing and community amenities	10.5	11.3	13.0	17.7	18.0	19.2	...	...	...	...	...	...
Health	29.6	35.5	45.2	48.7	49.6	52.9	...	...	...	...	...	...
Recreation, culture and religion	0.2	0.2	2.9	5.5	5.6	6.0	...	...	...	...	...	...
Education	148.2	190.8	229.1	230.9	235.1	250.8	...	...	...	...	...	...
Social protection	1.4	1.8	6.9	2.6	2.6	2.8	...	...	...	...	...	...
Plus: (Other functions)	71.9	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...
Equals: General government final consumption expenditure	585.1	757.6	819.7	826.6	841.7 <sup>a</sup>	945.5 <sup>a</sup>	1135.6	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1222.0	1446.2	1766.2	1885.4	2156.6	2012.8	...	...	...	...	...	...
Alcoholic beverages, tobacco and narcotics	293.3	347.1	423.9	452.5	517.6	483.1	...	...	...	...	...	...
Clothing and footwear	161.7	191.3	233.7	249.5	285.3	266.3	...	...	...	...	...	...
Housing, water, electricity, gas and other fuels	424.1	502.0	613.0	654.4	748.5	698.6	...	...	...	...	...	...
Furnishings, household equipment and routine maintenance of the house	84.4	99.8	121.9	130.2	148.9	139.0	...	...	...	...	...	...
Health	217.8	257.8	314.8	336.1	384.4	358.8	...	...	...	...	...	...
Transport	181.3	214.6	262.1	279.8	320.0	298.7	...	...	...	...	...	...
Communication	...	...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Recreation and culture	7.6	9.0	11.0	11.7	13.4	12.5	...					
Education	49.2	58.3	71.1	76.0	86.9	81.1	...					
Restaurants and hotels	1.2	1.4	1.7	1.8	2.1	1.9	...					
Miscellaneous goods and services	84.3	99.8	121.8	130.1	148.8	138.8	...					
Plus:	46.8	51.9	77.0	74.3	87.4	81.6	...					
Equals: Household final consumption expenditure in domestic market	2773.7	3279.0	4018.3	4281.5	4899.8	4573.2	5272.9					
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...					
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...					
Equals: Household final consumption expenditure	2773.7	3279.0	4018.3	4281.5	4899.8	4573.2	...					
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...					
<b>Individual consumption expenditure of general government</b>												
Housing	10.5	11.3	13.0	17.7	18.0	19.2	...					
Health	29.6	35.5	45.2	48.7	49.6	52.9	...					
Recreation and culture	0.2	0.2	2.9	5.5	5.6	6.0	...					
Education	148.2	190.8	229.1	230.9	235.1	250.8	...					
Social protection	1.4	1.8	6.9	2.6	2.6	2.8	...					
Equals: Individual consumption expenditure of general government	189.9	239.6	297.1	305.4	310.9	331.6	...					
Equals: Total actual individual consumption	...	...	...	...	...	...	...					

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	7583.6	8636.6	10119.0	9786.5	11454.5	11033.0	11566.0	12430.6	11506.1	9738.4	8984.7	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>b</sup>	-172.7	-265.5	-598.7	-277.9	-419.8	-410.6	-204.4	-97.5	-296.9	78.0	246.4	
Plus: Taxes on products	158.9	162.6	166.5	140.5	168.4	124.5	182.6	250.6	182.5	98.7	253.0	
Less: Subsidies on products	331.6	428.1	765.3	418.4	588.2	535.1	387.0	348.2	479.4	20.7	6.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3088.4	3536.7	4046.7	4013.6	4667.7	4388.3	4690.8	4962.0	4366.6	4009.4	3646.6	
GROSS DOMESTIC PRODUCT	4495.2	5099.9	6072.3	5772.9	6786.8	6644.7	6875.3 <sup>c</sup>	7468.6 <sup>c</sup>	7139.5 <sup>c</sup>	5729.0 <sup>c</sup>	5338.1 <sup>c</sup>	
Less: Consumption of fixed capital	272.1	322.1	401.9	357.6	395.9	261.0	338.2	345.2	314.8	266.4	248.2	
NET DOMESTIC PRODUCT	4223.1	4777.8	5670.4	5415.3	6390.9	6383.7	6537.1	7123.4	6824.7	5462.6	5089.9	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	4495.2	5099.9	6072.3	5772.9	6786.8	6644.7	6875.3	7468.6	7139.5	5729.0	5338.1	
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to all taxes less subsidies on production and imports.

<sup>c</sup> Data for this year refers to projections.

#### Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	159.8	185.0	208.8	186.7	194.7	205.9	227.8					
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	8.1	12.9	14.2	19.7	20.7	22.8	29.1					
VALUE ADDED GROSS, at basic prices	151.7	172.1	194.6	167.0	174.0	183.2	198.7					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
VALUE ADDED NET, at basic prices	151.7	172.1	194.6	167.0	174.0	183.2	198.7					

#### Table 4.7 Non-profit institutions serving households (S.15)

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	2.7	4.1	3.2	3.7	4.2	3.5	3.9					
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	1.2	2.4	1.4	1.6	1.8	1.5	1.7					
VALUE ADDED GROSS, at basic prices	1.5	1.7	1.9	2.1	2.4	2.0	2.3					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations**

**Series 300:** 1993 SNA, Yemeni rial, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	415.6	503.5	605.9	656.1	766.9	926.4	1014.6					
Mining and quarrying	1410.5	1499.5	1939.5	1136.2	1214.2	1808.2	1581.9					
Manufacturing	249.3	309.8	341.4	416.6	503.1	514.7	619.7					
Electricity, gas and water supply	30.2	36.4	41.3	50.3	56.3	54.1	52.6					
Construction	195.2	214.2	275.6	331.9	400.9	222.6	252.2					
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	763.3	896.9	1008.6	1176.7	1361.1	1087.1	1132.9					
Transport, storage and communications	564.0	591.2	677.8	749.6	823.6	695.5	753.1					
Financial intermediation; real estate renting and business activities	216.8	243.3	276.9	305.7	342.8	398.1	449.9					
Public administration and defence; compulsory social security	...	...	...	...	...	...	...					
Education; health and social work; other community, social and personal services	49.7	54.4	52.8	56.5	59.9	54.7	58.4					
Private households with employed persons	...	...	...	...	...	...	...					
VALUE ADDED GROSS, at basic prices	3894.7	4349.2	5219.7	4879.7	5528.8	5761.4	5915.2					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Financial corporations**

**Series 300:** 1993 SNA, Yemeni rial, Western calendar year **Data in billions**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...					
Mining and quarrying	...	...	...	...	...	...	...					
Manufacturing	...	...	...	...	...	...	...					
Electricity, gas and water supply	...	...	...	...	...	...	...					
Construction	...	...	...	...	...	...	...					

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	151.7	172.1	194.6	167.0	174.0	183.2	198.7					
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	151.7	172.1	194.6	167.0	174.0	183.2	198.7					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) General government**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	408.9	530.1	604.4	595.0	608.0	709.1	833.2					
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	408.9	530.1	604.4	595.0	608.0	709.1	833.2					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 300: 1993 SNA, Yemeni rial, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	2.3	2.4	2.8	3.2	3.5	2.9	3.0					
VALUE ADDED GROSS, at basic prices	2.3	2.4	2.8	3.2	3.5	2.9	3.0					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-profit institutions serving households**

Series 300: 1993 SNA, Yemeni rial, Western calendar year Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Education; health and social work; other community, social and personal services	1.5	1.7	1.9	2.1	2.4	2.0	2.3					
Private households with employed persons	...	...	...	...	...	...	...					
VALUE ADDED GROSS, at basic prices	1.5	1.7	1.9	2.1	2.4	2.0	2.3					

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Total economy**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	415.6	503.5	605.9	656.1 <sup>a</sup>	766.9 <sup>a</sup>	926.4	1014.6					
Mining and quarrying	1410.5	1499.5	1939.5	1136.2 <sup>a</sup>	1214.2 <sup>a</sup>	1808.2	1581.9 <sup>a</sup>					
Manufacturing	249.3	309.8	341.4	416.6 <sup>a</sup>	503.1 <sup>a</sup>	514.7	619.7 <sup>a</sup>					
Electricity, gas and water supply	30.2	36.4	41.3	50.3 <sup>a</sup>	56.3 <sup>a</sup>	54.1	52.6 <sup>a</sup>					
Construction	195.2	214.2	275.6	331.9	400.9 <sup>a</sup>	222.6 <sup>a</sup>	252.2 <sup>a</sup>					
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	763.3	896.9	1008.6	1176.7	1361.1 <sup>a</sup>	1087.1 <sup>a</sup>	1132.9 <sup>a</sup>					
Transport, storage and communications	564.0	591.2	677.8	749.6 <sup>a</sup>	823.6 <sup>a</sup>	695.5	753.1					
Financial intermediation; real estate renting and business activities	368.5	415.4	471.5	472.7	516.8	581.3 <sup>a</sup>	648.6 <sup>a</sup>					
Public administration and defence; compulsory social security	408.9	530.1	604.4	595.0	608.0 <sup>a</sup>	709.1 <sup>a</sup>	833.2					
Education; health and social work; other community, social and personal services <sup>b</sup>	51.2	56.1	54.6	58.7 <sup>a</sup>	62.3 <sup>a</sup>	56.7 <sup>a</sup>	60.6 <sup>a</sup>					
Private households with employed persons	2.3	2.4	2.8	3.2	3.5	2.9	3.0					
VALUE ADDED GROSS, at basic prices	4459.0	5055.5	6023.3	5647.0 <sup>a</sup>	6316.7 <sup>a</sup>	6658.6 <sup>a</sup>	6952.4 <sup>a</sup>					

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>b</sup> Includes data for the NPISH (Non-profit institutions serving households) sector.

## Zambia

### Source

The preparation of national accounts statistics in Zambia is undertaken by the Central Statistical Office (CSO), Lusaka. The official estimates are published in the Monthly Statistical Bulletin. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The national accounts estimates are compiled according to the guidelines of the 2008 SNA. The accounts cover, in principle, all resident institutional units and economic activities within the geographical boundaries of Zambia. The 2010 benchmark estimates used the 2011-2012 Economic Census, the 2013 Non-agriculture Informal Sector Survey (NISS), the 2009/2010 Post-Harvest Survey (PHS) and the 2010 Living Conditions Monitoring Survey (LCMS). All these surveys had a nationwide coverage. In the case of the general government sector, imputations are made for local government because of lack of data. The 2014 Annual Business Survey covered the formal corporation operating Zambia on Sample basis and was for the period 2011, 2012 and 2013. The data was used to revise the 2011, 2012 and 2013 using the 2008 SNA which recommend the use of the ISIC Rev 4. Further, CSO has now access to administrative data from Zambia Revenue Authority. The office used this data to finalise the 2014 and 2015 annual estimates. CSO is also compiling Quarterly National Accounts based on these administrative data. The main indicator used for the current prices estimates are the sales while the constant prices estimates are coming from the economic performance indicators.

### Methodology:

#### Overview of GDP Compilation

The annual Gross Domestic Product is estimated using both the production and expenditure approach. The value added has also been broken down into income components for the years in which we had detailed data. On the production side, GDP estimates are compiled for 19 major industry groups (section level of the ISIC rev 4). For external trade statistics, the classifications used are the Standard International Trade Classification (SITC) and the Harmonized System (HS). The expenditure estimates are compiled for 7 main components. In addition, Gross National Income (GNI), and the National Disposable Income (NDI) and its appropriation, down to saving, are also compiled and disseminated. The benchmark year for GDP estimates is 2010.

Output and value added is recorded at basic prices, while exports and imports are valued f.o.b. The recording period for most economic activities is the calendar year, except for agriculture where the crop year runs from October to September of the following year. The production estimates are adjusted to fit the calendar year by using the work-in-progress concept. Work-in-progress is measured by expenditure on labour per hectare for the following activities; Land preparation, planting, weeding and harvesting. This is used to split the total production estimates into quarters. The benchmark data at constant prices are extrapolated with output indicators.

Gross Value Added (GVA) at basic prices is then computed as the sum of the individual industry value added estimates. Financial Intermediation Services Indirectly Measured (FISIM) has been distributed among users. After adding net taxes on products to this total, constant price GDP is obtained. The GDP at current prices was estimated separately using the ABS data for 2011, 2012 and 2013. But for the years 2014 and 2015 the individual industry value added estimates were obtained by subtracting the intermediate consumption from the output. The data source for the current prices is the Corporate Income Tax from Zambia Revenue Authority. The estimates of value added so obtained are then summed to obtain GDP at market prices, taking into account net taxes on products.

#### Expenditure Approach

This approach covers six (6) main components: Government final consumption expenditure, private/ household final consumption expenditure, gross fixed capital formation, changes in stocks, exports and imports of goods and

services. All components of gross domestic product by expenditure type are estimated through the expenditure approach.

The expenditure of household on consumption of goods and services were obtained from the Living Conditions Monitoring Survey of 2010. Volume Indicators and CPI was used to extrapolate the expenditure for the other years. Data for government final consumption expenditure are derived from Central Government expenditure. Local government expenditure is not covered directly. It is imputed as a fixed percentage of Central Government expenditure. Estimates for Gross Fixed Capital Formation (GFCF) and changes in stock are based on the Annual Business Survey. Currently, Zambia only has estimates at current prices for the GDP by expenditure approach. The External Trade branch of the CSO tabulates data on foreign merchandise trade, obtained from the Zambia Revenue Authority (ZRA) customs documents. No unit value indices are compiled. Foreign Trade in services data are obtained from the Balance of Payments, compiled by the Central Bank.

### **Income Approach**

The estimates of compensation of employees are based on information obtained through the Annual Business Surveys. Compensation of employees includes salaries/wages and social security contribution. Depreciation is used as a proxy for Consumption of fixed capital which is obtained from the balance sheets of enterprises. Depreciation is imputed for some government enterprises and government administration. Indirect taxes estimates are derived from the Annual Business Surveys. Operating surplus is obtained as a residual.

### **Production Approach**

The production approach is used to estimate the value added for 19 major industries. These include Agriculture, Forestry and Fishing; Mining and Quarrying; Manufacturing; Electricity Gas; Water and sewerage; Construction; Wholesale and Retail Trade; Transport and storage, Accommodation and food services; Information and communication; Financial and Insurance activities; Real Estate activities; Professional, scientific and technical activities; Administrative and support service activities; Public administration and defence; Education; Human health and social work activities ; Arts, entertainment and recreation and Other services. The GDP at current prices was estimated separately using the ABS data for 2011, 2012 and 2013 unless otherwise stated.

Agriculture has two components, crops and livestock. For crops, volumes of production of food and cash crops are compiled using data from the Crop Forecasting and Post-Harvest Surveys conducted by the CSO in collaboration with the Ministry of Agriculture and Co-operatives (MACO). Data are extrapolated on the livestock population growth numbers, obtained from the Department of Veterinary in the MACO. Estimates for the forestry sector are derived indirectly by using the output from a selected sample of enterprises in the manufacture of forestry products. Fishing data are based on fish landings/catch data from the major lake and rivers obtained from the Department of Fisheries.

The Industrial Production Branch of the CSO conducts a quarterly survey of industrial production, which covers all the major mining and quarrying establishments. The statistical section of the Zambia Electricity Supply Corporation (ZESCO) collects data on the production of electricity which is used to extrapolate value added for the industry. Volumes of water from utility companies is used to extrapolate VA for the water sector. The estimates for water does not include the water consumed from private boreholes. Estimates for the Construction sector are based on building materials with the indicators being domestic sales and imports of cement; fabricated metal products; wood and wood products from IIP.

Wholesale and Retail Trade estimates used deflated sales of companies in trade using respective CPI (goods) as a deflators. Imports and exports volumes and registration of motor vehicle are use as volume indicator for transport and storage. Accommodation and food services, uses a combined index for international arrivals and IIP for food is used to extrapolate VA at constant prices. Number of minutes is used as a volume indicator for Information and communication activities. Financial Intermediation Services Indirectly Measured (FISIM) is estimated by using the reference rate, interest rate on loans and deposit for the base year 2010 applied on the deflated stocks of loans and deposit. Insurance at constant prices is obtained by deflating the current prices using CPI for insurance. Stock of housing units is used as a volume indicator for real estate activities. Professional,



scientific and technical activities and Administrative and support service activities uses a combined indices from; agriculture, mining, manufacturing, construction, transport, financial. The weights are coming from the economic census on expenditures of the industries on these services. Public administration and defence; Education; Human health and social work activities the indicator used is government employment statistics obtained for Ministry of Finance. The volume indicator for other services is the population growth. VAT is assumed to follow household final consumption expenditure at constant prices while the excise and import duties follows the volume of the imports.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	31302.3	37418.5	43795.7	50124.4	62190.4	75270.1	84816.4	97435.7	111409.0	119995.0	145830.7	
Household final consumption expenditure	18184.8	25783.5	30455.8	36851.9	48978.8	59018.2	64211.1	73405.6	81567.1	87648.0	105149.2	
NPISHs final consumption expenditure	8741.7	7147.7	6388.6	5551.1	4093.1	4568.6	4987.3	5591.5	5579.1	5242.4	5950.5	
General government final consumption expenditure	4375.7	4487.2	6951.3	7721.4	9118.5	11683.2	15618.0	18438.6	24262.6	27104.8	34731.0	
Individual consumption expenditure	...	...	...	...	2726.0	3724.9	4119.6	4226.1	6464.7	7595.7	8719.3	
Collective consumption expenditure	...	...	...	...	6392.5	7958.3	11498.4	14212.6	17797.9	19509.1	26011.7	
Gross capital formation	12488.1	15736.4	22309.0	24248.3	29045.7	38364.5	41685.3	51510.8	56869.5	78471.5	82562.9	
Gross fixed capital formation	10727.6	13553.3	19753.0	21303.1	25173.8	32760.6	31656.0	39400.4	51805.2	70490.8	78704.2	
Changes in inventories	1760.5	2183.1	2556.1	2945.2	3871.9	5604.0	10029.3	12110.4	5064.3	7980.7	3858.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	15262.9	21741.3	21780.7	24766.5	35995.1	46149.2	53142.5	61261.6	64853.8	68107.2	76335.9	
Exports of goods	13411.2	18399.2	18653.6	21376.9	34500.1	42915.0	48191.2	57176.0	59614.7	60685.1	67219.9	
Exports of services	1851.7	3342.1	3127.1	3389.6	1495.1	3234.2	4951.3	4087.0	5239.1	7422.1	9116.0	
Less: Imports of goods and services	13089.0	18633.2	20796.8	21790.8	30015.4	40758.2	51935.2 <sup>a</sup>	66758.6	68894.4	86511.5	83487.1	
Imports of goods	11063.1	15945.4	18479.6	19123.9	25507.5	35445.6	44548.8	56966.1	58769.2	74171.1	69136.4	
Imports of services	2025.8	2687.8	2317.1	2666.9	4507.9	5312.6	6670.6	9792.5	10125.2	12340.4	14350.7	
Equals: GROSS DOMESTIC PRODUCT	45964.2	56263.0	67088.7	77348.3	97215.9	119026.0 <sup>b</sup>	127900.0 <sup>b</sup>	143451.0 <sup>b</sup>	164238.0 <sup>b</sup>	180062.0 <sup>b</sup>	221242.5 <sup>b</sup>	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>b</sup> Statistical discrepancy between Gross domestic product by production and expenditure approach.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					9158.7	11001.6	12236.7	12449.3	11325.5	9133.9	13459.6	
Crop and animal production, hunting and related service activities					8073.6	9784.4	10943.4	11047.9	9612.9	7231.0	11061.8	
Forestry and logging					705.6	842.1	887.4	970.1	1197.6	1359.0	1306.1	
Fishing and aquaculture					379.5	375.2	405.9	431.3	515.0	543.9	1091.8	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Manufacturing, mining and quarrying and other industrial activities					21580.0	28869.1	31055.7	37751.7	40135.7	43076.3	53136.6	
Mining and quarrying					12428.7	17515.0	19057.0	25686.8	24449.6	23244.2	28494.1	
Manufacturing					7367.3	8570.6	9288.5	9362.6	11393.0	13794.5	16609.6	
Electricity, gas, steam and air conditioning supply					1623.8	2420.2	2317.9	2202.7	3963.3	5664.4	7427.3	
Water supply; sewerage, waste management and remediation activities					160.2	363.2	392.3	499.7	329.8	373.2	605.6	
Construction					9761.4	10407.6	10965.3	11588.2	14898.6	18353.4	22232.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					24895.8	29080.7	33943.2	40921.6	45168.1	51495.2	58238.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles					17590.5	22370.2	25828.8	33126.4	36415.9	41129.8	45097.2	
Transportation and storage					5705.9	4945.6	5667.0	5099.8	5997.7	7290.4	9556.0	
Accommodation and food service activities					1599.4	1764.9	2447.4	2695.4	2754.5	3075.0	3585.2	
Information and communication					1587.5	3335.7	4142.9	4106.2	3836.0	5329.8	4955.6	
Financial and insurance activities					3977.9	3736.7	4099.6	4416.1	5256.3	7098.7	9659.4	
Real estate activities					4012.1	4498.7	5042.7	5600.6	6875.8	8840.7	9651.4	
Professional, scientific, technical, administrative and support service activities					3083.2	2667.3	3458.0	3986.5	4140.5	4280.0	5152.6	
Professional, scientific and technical activities					1505.5	1482.3	2417.2	2655.8	2858.2	2641.9	2994.1	
Administrative and support service activities					1577.7	1185.0	1040.8	1330.7	1282.3	1638.1	2158.4	
Public administration and defence, education, human health and social work activities					12624.1	13010.6	17975.4	19842.5	22612.7	24890.0	27705.3	
Public administration and defence; compulsory social security					3905.4	3481.0	6484.2	7034.0	7351.8	8103.1	9294.8	
Education					6818.5	7687.4	9265.3	11007.6	13085.7	14383.2	15800.0	
Human health and social work activities					1900.2	1842.2	2225.9	1800.9	2175.2	2403.7	2610.5	
Other service activities					1160.1	1132.3	1173.1	1472.0	1509.8	1463.6	1724.6	
Arts, entertainment and recreation					368.1	336.1	304.1	507.6	520.9	570.4	663.7	
Other service activities					787.7	791.6	864.1	959.2	983.6	885.0	1060.9	
Private households with employed persons					4.3	4.6	4.9	5.2	5.3	8.2	...	
Equals: VALUE ADDED, GROSS, at basic prices					91836.3	107736.0	124088.0	142130.0	155754.0	173953.0	205915.8	
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products					5379.6	6296.8	7185.9	9200.9	11298.7	9427.7	10182.3	
Equals: GROSS DOMESTIC PRODUCT					97215.9	114033.0 <sup>a</sup>	131274.0 <sup>a</sup>	151331.0 <sup>a</sup>	167053.0 <sup>a</sup>	183381.0 <sup>a</sup>	216098.1 <sup>a</sup>	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												
<b>Base year</b>	<b>1000 2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					9158.7	9871.1	10205.2	9813.0	9917.0 <sup>a</sup>	9149.8 <sup>a</sup>	9490.1	
Crop and animal production, hunting and related service activities					8073.6	8759.6	9149.7	8684.4	9508.6	8537.0	8278.4	
Forestry and logging					705.6	768.4	787.6	736.5	752.3	891.0	804.5	
Fishing and aquaculture					379.5	362.2	333.1	348.0	375.7	392.1	407.2	
Manufacturing, mining and quarrying and other industrial activities					21580.0	22697.9	23293.6	24516.0	24818.8	25331.5	26142.5	
Mining and quarrying					12428.7	12435.7	12538.0	12985.2	12687.2	12716.7	13642.8	
Manufacturing					7367.3	8148.0	8540.0	9070.4	9663.7	10203.1	10382.5	
Electricity, gas, steam and air conditioning supply					1623.8	1825.0	1897.8	2050.2	2090.2	2059.2	1779.0	
Water supply; sewerage, waste management and remediation activities					160.2	289.2	317.8	410.2	377.7	352.5	338.2	
Construction					9761.3	9967.5	10029.9	9678.8	10704.7	12627.5	13917.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					24895.8	27499.3	30067.5	33650.8	34944.4	35367.3	35291.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles					17590.5	21025.7	22779.8	27288.7	28219.7	28613.8	28610.4	
Transportation and storage					5705.9	4832.4	5094.4	4086.3	4357.3	4382.1	4286.8	
Accommodation and food service activities					1599.4	1641.2	2193.3	2275.8	2367.4	2371.4	2393.9	
Information and communication					1587.5	3323.5	4067.8	3925.3	4220.5	4325.2	5079.6	
Financial and insurance activities					3977.9	3736.7	4032.1	3764.2	4331.7	4854.2	4739.9	
Real estate activities					4012.1	4113.2	4156.9	4059.3	4166.6	4295.3	4431.8	
Professional, scientific, technical, administrative and support service activities					3083.2	2551.1	3067.5	3254.1	3256.9	3327.1	3526.0	
Professional, scientific and technical activities					1505.5	1393.2	2131.9	2187.8	2171.4	2197.2	2337.3	
Administrative and support service activities					1577.7	1157.9	935.6	1066.3	1085.5	1129.9	1188.7	
Public administration and defence, education, human health and social work activities					12624.1	12081.1	14297.0	15580.8	16909.8	17128.3	18193.6	
Public administration and defence; compulsory social security					3905.4	3271.8	4533.1	5794.4	6056.7	6179.0	6779.3	
Education					6818.5	7115.9	7856.4	8325.3	9232.7	9281.6	9719.2	
Human health and social work activities					1900.2	1693.4	1907.5	1461.1	1620.4	1667.7	1695.1	
Other service activities					1160.1	1109.7	1099.3	1352.3	1438.0	1486.9	1519.8	
Arts, entertainment and recreation					368.1	322.5	271.3	434.2	497.7	516.8	519.5	
Other service activities					787.7	782.7	823.4	913.2	935.5	964.4	1000.3	
Private households with employed persons					4.3	4.5	4.6	4.9	4.8	5.7	...	
Equals: VALUE ADDED, GROSS, at basic prices					91836.3	96946.6	104312.0	109590.0	114704.0	117887.0	122332.2	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products					5379.6	5679.0	6110.4	6419.6	6748.5	7116.2	7363.5	
Equals: GROSS DOMESTIC PRODUCT					97215.9	102626.0	110423.0	116009.0	121452.0	125004.0	129695.7	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Output, at basic prices					155694.0	176061.0	200023.0	227015.0	276794.0	314271.0	370675.6	
Less: Intermediate consumption, at purchaser's prices					63857.4	68462.7	75935.2	84885.8	121044.0	140289.0	164759.9	
Equals: VALUE ADDED, GROSS, at basic prices					91836.3	107598.0	124088.0	142130.0	155751.0	173982.0	205915.8	
Compensation of employees					30007.4	32658.1	43109.1	43979.7	51220.0	54214.3	57976.1	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					30707.1	37761.0	43686.2	53837.3	62551.9	69353.7	86860.6	
MIXED INCOME, GROSS					24513.0	27250.3	27357.8	30957.7	35613.8	42047.5	46594.6	
Less: Consumption of fixed capital					6621.7	9647.8	9544.5	12929.9	5894.8	7906.9	11061.3	
OPERATING SURPLUS, NET					...	...	...	...	...	...	...	
MIXED INCOME, NET					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
General public services					1452.5	1453.9	4236.6	6442.3	5146.3	5733.8	8038.2	
Defence					572.1	1770.9	2066.6	2512.7	3240.8	3728.6	4422.3	
Public order and safety					315.5	1053.1	969.3	1487.3	2006.3	2313.0	2882.2	
Economic affairs					2.5	2098.3	1863.3	1190.4	2121.8	3758.7	5486.4	
Environment protection					113.8	15.2	1.2	4.3	17.1	...	0.0	
Housing and community amenities					1320.2	303.6	278.0	523.4	1434.1	1953.0	2349.1	
Health					93.8	1644.8	2294.9	1662.1	2129.0	2291.0	2143.1	
Recreation, culture and religion					2182.3	145.8	95.1	177.0	162.6	217.5	234.0	
Education					12.1	3181.8	3796.6	4422.5	7848.4	7071.0	417.6	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
Social protection					3053.3	15.6	16.4	16.8	156.1	38.1	38.9	
Equals: General government final consumption expenditure					9118.1	11683.2	15618.0	18438.7	24262.6	27104.8	26011.7	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages					25099.7	26326.6	26218.2	31453.8	30538.0	31779.1	40225.4	
Alcoholic beverages, tobacco and narcotics					865.3	907.6	903.9	1084.3	1052.8	1095.6	1386.7	
Clothing and footwear					3749.3	4090.3	3621.3	3734.1	4157.5	2894.2	2889.3	
Housing, water, electricity, gas and other fuels					6039.9	7447.6	9178.7	10719.9	12577.9	15375.1	16612.4	
Furnishings, household equipment and routine maintenance of the house					3402.9	4277.6	4905.8	5039.3	3861.4	4063.7	3424.1	
Health					831.4	994.8	1311.0	1158.1	1469.2	1890.7	2120.6	
Transport					2449.4	3911.7	6755.3	7942.9	9609.7	13981.9	15604.6	
Communication					1175.3	1843.1	2807.4	2900.3	3223.2	3614.0	4465.2	
Recreation and culture					801.1	2867.9	924.8	853.8	1075.3	1237.7	1693.3	
Education					2748.9	4007.9	4782.2	5570.7	9886.1	7101.2	10248.1	
Restaurants and hotels					434.6	493.4	621.7	500.2	575.5	745.9	882.2	
Miscellaneous goods and services					1380.9	1849.8	2181.0	2448.2	3540.6	3868.9	5597.4	
Equals: Household final consumption expenditure in domestic market					...	...	...	...	...	...	...	
Plus: Direct purchases abroad by residents					...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents					...	...	...	...	...	...	...	
Equals: Household final consumption expenditure					48978.8	59018.2	64211.1	73405.6	81567.1	87648.0	105149.2	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure					...	...	...	...	...	...	...	
<b>Individual consumption expenditure of general government</b>												
Housing					113.8	303.6	278.0	523.4	551.2	...	0.0	
Health					1320.3	1046.8	1158.4	438.0	642.1	738.2	920.2	
Recreation and culture					93.8	54.8	8.6	69.7	62.9	52.9	73.5	
Education					2182.3	2617.4	2949.8	3715.4	5756.1	6799.1	7718.2	
Social protection					12.1	5.9	2.6	3.0	3.6	5.5	7.3	
Equals: Individual consumption expenditure of general government					...	...	...	...	...	...	...	
Equals: Total actual individual consumption					...	...	...	...	...	...	...	

## Zanzibar

### Source

The computation of National Accounts Statistics for Zanzibar is conducted by the Economic Statistics Section of the Office of the Chief Government Statistician of Zanzibar, which provided the reply to the United Nations national accounts questionnaire.

### General

The compilation of supply and use tables (SUT) in developing the 2007 base year estimates significantly improved the coverage of economic activities in the economy, especially for the informal sector and non-profit institutions serving households. The use of better quality data from the latest benchmark surveys also helped to improve base year input-output (I/O) ratios, ex-farm and ex-factory prices, monetary/non-monetary ratios, and other variables.

In addition, the compilation methodology for producing annual estimates has been significantly improved by implementing a number of recommendations of the System of National Accounts 1993 and 2008.

The changes include implementing the work-in-progress (WIP) methodology for agriculture and construction; compiling estimates at a more detailed level; compiling separate output and intermediate consumption (IC) estimates; and reducing the use of fixed I/O ratios. The revised methodology also makes use of more representative value and volume indicators; and prices data.

### Methodology:

#### Overview of GDP Compilation

The improvement in the coverage of the national accounts for Zanzibar has been an ongoing process over the last decade, subject to the availability of appropriate data sources and the ability of compilers to develop suitable methods to incorporate the new source data into the estimates. The significant improvement in the benchmark censuses and surveys and the compilation of the SUT in developing the 2007 base year estimates has significantly improved the coverage of economic activities in the economy, especially for the informal sector and non-profit institutions serving households.

The main data sources that have been used are the 2012 Census of Population and Housing (2012 Census); 2004/05 and 2009/10 Household Budget Survey (HBS); 2002/03 and 2007/08 Agriculture Surveys (AGS); 2008 Census of Industrial Production (CIP); 2006 Integrated Labor Force Survey (ILFS); 2010 Construction, Trade and Transport Studies; and 2012 Fishing Survey. Use is also made of administrative data from various Government agencies, including the Bank of Tanzania (BOT), Ministry of Finance (MOF), Ministry of Agriculture and Natural resources, Ministry of Livestock and Fisheries; Tanzania Revenue Authority (TRA), the Zanzibar Revenue Board (ZRB) and the Zanzibar Social Security Fund (ZSSF).

The most reliable dataset is the 2012 Census, and the population and household formation numbers and growth rates are used from this source. Based on the larger sample sizes, level of editing and output data quality assurance, the next most reliable sources are the 2004/05 and 2009/10 HBS and 2006 ILFS. TRA external trade data and ZRB mainland trade data are reasonable for most goods but there is an under-coverage problem for various imports, including imports of pulses, groundnuts, and other vegetables; charcoal; rice, wheat flour and other grain mill products; textiles, clothing and footwear; personal care and other manufactured products due to residents purchasing goods while visiting the Mainland. There is also under-coverage of exports, as data on exports to the Mainland are not recorded. The quality of the data from the AGS, CIP and other surveys mentioned above is reasonable but the data needed to be rated up using administrative volume/value data or ILFS employment, or estimated using the commodity flow approach.

## Expenditure Approach

Since there is no direct information on household expenditure except when there is a recurrent household budget survey (HBS), it is not possible to compile regular independent estimates by the expenditure method. The latest available HBS was conducted in 1991.

## Production Approach

The primary method of estimating the GDP of Zanzibar is to assess the gross value added (GVA) by each branch of activity in the economy, in both current and constant prices.

An integrated annual and quarterly GDP compilation system has been developed, using XLPBM benchmarking software where appropriate to derive quarterly estimates from annual benchmark data. The WIP methodology has been used for Crops, Livestock and Construction estimation. With the exception of a handful of industries, the annual estimates for most economic activities are based on the sum of the quarterly estimates, as the value/volume indicators and price indices used are the same for both. The worksheets are consistent with the International Standard Industry Classification, Rev. 4 (ISIC Rev. 4) and as at detailed activity level as possible (i.e., that can be supported by the source data).

FISIM estimates are derived using interest receivable/payable and deposits and loans have been allocated between households and other unallocated. The other unallocated component is used to adjust total GVA in deriving the GDP estimates. For Taxes less subsidies on products, the current price estimates are based on Government finance data. The constant price estimates are derived using the volume movement of relevant outputs and imports by type of tax.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	166154.2	181523.0	220542.0	268349.0	307702.0	481495.0	454124.0	571406.0	594516.0	596721.4	675061.4	863869.0
Crop and animal production, hunting and related service activities	139217.6	144096.0	181203.0	217165.0	240378.0	388727.0	342110.0	451663.0	458691.0	451300.5	525751.0	689188.4
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	26936.5	37426.2	39339.9	51183.9	67323.3	92768.2	112014.0	119743.0	135825.0	145420.9	149310.4	174681.0
<u>Manufacturing, mining and quarrying and other industrial activities</u>	66920.0	76599.1	93333.4	100260.0	100686.0	116036.0	148930.0	174590.0	191000.0	220621.4	258556.0	287870.0
Mining and quarrying	6830.3	8428.3	11690.5	14625.6	16323.1	20769.6	26537.2	28305.5	33209.3	39207.1	49315.3	64789.0
Manufacturing	55002.1	62495.1	75068.4	77791.3	76449.8	85438.8	110596.0	128935.0	134627.0	155553.5	182515.1	195330.0
Electricity, gas, steam and air conditioning supply	2141.4	2389.0	2691.0	3816.0	3837.5	4946.0	5781.4	6616.8	6767.3	8548.6	11046.5	8159.0
Water supply; sewerage, waste management and remediation activities	2946.1	3286.7	3883.5	4026.9	4075.5	4881.4	6014.9	10733.1	16396.5	17312.3	15679.0	19592.0
<u>Construction</u>	39099.1	46965.6	65476.9	73146.0	81486.2	113931.0	139235.0	158009.0	168601.0	196379.6	229337.1	239470.4
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	147938.0	178693.0	195340.0	215156.0	235396.0	293991.0	324773.0	378544.0	419854.0	495344.7	553881.2	671850.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	68498.4	85067.9	85911.9	91715.1	98913.0	119897.0	123765.0	134779.0	156773.0	169406.9	188196.3	206186.0
Transportation and storage	24747.8	29019.8	37165.1	43109.1	48660.9	57056.9	67568.8	86488.6	84337.5	115360.1	111792.5	107714.0
Accommodation and food service activities	54691.7	64605.0	72263.3	80332.2	87822.3	117036.0	133438.0	157276.0	178743.0	210577.7	253892.4	357950.0

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Information and communication	15208.2	17833.5	10515.5	7867.9	7832.3	4970.8	11963.5	24437.9	114771.0	122989.0	130743.6	140402.0
Financial and insurance activities	19319.4	25876.2	25881.8	31993.8	35383.7	34752.5	43337.7	60604.6	86482.3	82756.4	100815.6	129484.0
Real estate activities	34562.6	40804.2	51536.6	57394.6	60763.1	69734.1	85328.6	112783.0	146315.0	164022.0	188306.4	211281.0
Professional, scientific, technical, administrative and support service activities	5190.2	6127.5	8508.8	9304.7	10206.4	13024.6	15147.7	17926.4	21284.8	22674.1	29993.6	36543.0
Professional, scientific and technical activities	892.6	1053.8	1545.6	1581.0	1862.4	1994.3	2784.8	4778.3	7973.1	9237.2	11075.2	11483.0
Administrative and support service activities	4297.6	5073.7	6963.2	7723.8	8344.0	11030.3	12362.9	13148.1	13311.8	13436.9	18918.4	25060.0
Public administration and defence, education, human health and social work activities	76743.4	84964.3	88637.8	93148.5	98480.1	119114.0	160113.0	174453.0	174972.0	182949.0	186842.5	196986.0
Public administration and defence; compulsory social security	51079.9	56261.0	56628.2	58991.3	63906.1	76533.6	109051.0	118239.0	108954.0	111739.0	110068.3	111606.0
Education	18095.3	19930.2	22001.7	23349.8	23601.9	28836.2	33003.7	36943.2	45522.3	47989.5	52244.8	57933.0
Human health and social work activities	7568.2	8773.1	10008.0	10807.3	10972.1	13744.0	18058.0	19270.8	20496.5	23221.5	24529.4	27447.0
Other service activities	7641.3	8667.4	8460.4	8605.6	9640.2	12819.9	15203.3	16224.2	17759.8	20866.0	22756.9	29788.0
Arts, entertainment and recreation	2424.0	2749.5	2748.1	2821.6	3577.4	5754.5	7679.6	7988.9	8150.6	9361.0	9983.7	13269.0
Other service activities	4307.5	4886.0	4647.4	4684.8	4928.4	5861.6	5916.5	6572.5	7460.7	8846.9	10032.1	13689.0
Private households with employed persons	909.7	1031.9	1065.0	1099.2	1134.4	1203.7	1607.1	1662.8	2148.6	2656.8	2741.0	2830.0
Equals: VALUE ADDED, GROSS, at basic prices	585029.2 <sup>a</sup>	667853.0	769082.0	843138.0 <sup>a</sup>	946034.0	1217320.0 <sup>a</sup>	1410410.0	1682690.0	1935560.0	2105323.1	2376294.2	2807543.4
Less: Financial intermediation services indirectly measured (FISIM)	4726.5	6330.6	5739.6	7901.9	7541.9	9186.3	11338.7	21031.9	26451.6	26632.4	29253.3	41193.0
Plus: Taxes less Subsidies on products	57720.4	73278.0	87834.1	104165.0	112308.0	136049.0	166160.0	188298.0	226360.0	230834.0	281340.8	334235.0
Plus: Taxes on products	57720.4	73278.0	87834.1	104165.0	112308.0	136049.0	166160.0	188298.0	226360.0	230834.0	281340.8	334235.0
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	638023.1	734800.0	851177.0	939401.0	1050800.0	1344190.0	1565240.0	1849960.0	2135460.0	2309524.7	2628381.8	3100584.0

<sup>a</sup> Discrepancy between components and total.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year													Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Series</b>	<b>200</b>												
<b>Base year</b>	<b>2007</b>												
<b>Industries</b>													
Agriculture, forestry and fishing	181009.4	181322.0	191286.0	198467.0	205084.0	214646.0	196783.0	222796.0	222822.0	227510.3	240515.1	263132.0	
Crop and animal production, hunting and related service activities	144474.5	143896.0	151825.0	158246.0	164268.0	168167.0	149138.0	173440.0	168113.0	168833.9	180207.5	207042.0	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	36534.9	37426.2	39460.6	40221.1	40815.6	46478.5	47645.1	49356.3	53758.9	58676.5	60307.7	56090.0	
Manufacturing, mining and quarrying and other industrial activities	75182.1	76599.0	77987.2	82283.1	85294.0	93371.5	98198.7	103087.0	112679.0	122820.0	132838.1	152107.0	
Mining and quarrying	7721.8	8428.3	10093.7	11365.6	12116.1	14347.7	16169.8	15581.1	16893.7	18740.4	22262.8	27851.0	
Manufacturing	62180.8	62495.1	62220.3	65121.8	67399.5	72149.1	74731.7	79865.8	87780.3	95548.5	101515.9	114375.0	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>											
Electricity, gas, steam and air conditioning supply	2222.3	2389.0	2372.5	2394.9	2282.1	3092.7	3385.0	3491.6	3656.3	3901.8	4221.5	4400.0
Water supply; sewerage, waste management and remediation activities	3057.3	3286.6	3300.7	3400.8	3496.3	3781.9	3912.2	4148.5	4349.0	4594.5	4838.0	5481.0
Construction	44202.2	46965.6	59948.1	63094.9	66722.1	86572.3	95180.2	96993.3	100232.0	112755.9	125537.6	127662.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	160353.2	178693.0	166665.0	168898.0	174568.0	197205.0	196460.0	210348.0	229429.0	242434.0	259796.9	301426.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	77405.0	85067.9	77508.8	75144.2	74337.1	80076.0	71730.5	73800.7	83422.3	84161.6	88417.1	93775.0
Transportation and storage	21118.3	29019.8	28721.8	32677.5	38026.1	43683.9	50198.9	54908.3	58731.7	61794.3	65982.7	68218.0
Accommodation and food service activities	61829.9	64605.0	60434.8	61076.4	62204.6	73445.0	74530.6	81638.7	87274.7	96275.2	105397.1	139433.0
Information and communication	12977.8	17833.5	25022.2	22726.1	28028.8	31750.5	35540.5	30801.9	38378.3	41292.4	45067.5	39077.0
Financial and insurance activities	21377.8	25876.2	26123.1	32655.8	37388.8	39609.9	42625.2	44799.9	49552.6	55112.8	60050.5	61150.0
Real estate activities	38946.6	40804.2	43326.3	46053.0	49000.3	52185.5	55627.1	59345.1	63361.2	67698.7	72382.6	77440.0
Professional, scientific, technical, administrative and support service activities	5848.6	6127.5	6812.7	7029.5	7125.8	7626.4	8233.3	9448.9	10668.1	12119.0 <sup>a</sup>	12823.1	15101.2
Professional, scientific and technical activities	1005.9	1053.8	1373.6	1317.3	1440.0	1389.7	1686.8	2494.7	3576.3	3906.3	4281.7	4145.4
Administrative and support service activities	4842.7	5073.7	5439.1	5712.2	5685.8	6236.7	6546.5	6954.2	7091.8	8007.6	8541.5	10955.8
Public administration and defence, education, human health and social work activities	83460.7	84964.5	98494.7	116816.0	117505.0	120294.0	132066.0	137772.0	151545.0	167760.0	181744.7	185350.0
Public administration and defence; compulsory social security	55550.7	56261.0	68829.2	86536.5	86472.3	87955.6	98491.4	103579.0	114816.0	130095.0	141853.2	143070.0
Education	19679.1	19930.2	20803.8	21208.9	21743.0	22928.4	23935.5	24261.0	26066.4	26813.0	28799.6	31136.0
Human health and social work activities	8230.8	8773.3	8861.7	9070.9	9289.5	9410.2	9639.5	9931.8	10662.4	10681.6	11091.9	11144.0
Other service activities	8310.1	8667.4	8710.4	9097.3	9397.9	10139.2	10147.3	10803.6	11374.3	12986.7	14089.3	18341.0
Arts, entertainment and recreation	2636.2	2749.5	2743.0	2876.7	2974.3	3251.8	3227.9	3469.0	3674.1	4305.5	4727.4	6439.0
Other service activities	4684.6	4886.0	4902.4	5121.4	5289.2	5716.5	5711.0	6087.5	6413.0	7352.8	7991.9	10487.0
Private households with employed persons	989.4	1031.9	1065.0	1099.2	1134.4	1170.8	1208.3	1247.1	1287.1	1328.4	1370.0	1415.0
Equals: VALUE ADDED, GROSS, at basic prices	621285.7 <sup>a</sup>	661522.0	697683.0	738589.0	770847.0	842674.0	859252.0	913667.0	990041.5	1062489.8	1144845.5	1240786.7
Less: Financial intermediation services indirectly measured (FISIM)	5230.0	6331.0	6660.0	8532.0	9268.0	10727.0	11242.0	12451.0	13870.0	15777.7	16104.5	18035.0
Plus: Taxes less Subsidies on products	47266.4	50337.6	52888.0	56200.0	59700.0	63700.0	68200.0	73300.0	140244.0	141420.5	139502.9	140665.0
Equals: GROSS DOMESTIC PRODUCT	690106.7	734800.0	765632.0	813482.0	848262.0	927505.0	972445.0	1042840.0	1115450.0	1187519.5	1268243.9	1363416.0

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total economy**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	1029920.0	1258780.0	1363470.0	1478440.0	1914940.0	2175130.0	2523470.0	2836340.0	3388430.5	3799768.0	4107622.0	
Less: Intermediate consumption, at purchaser's prices	368202.0	496320.0	526148.0	538402.0	664262.0	788836.0	855674.0	927240.0	1078905.8	1171386.2	1341273.0	
Equals: VALUE ADDED, GROSS, at basic prices	661722.0	762463.0	837324.0	940034.0	1250680.0 <sup>c</sup>	1386300.0 <sup>c</sup>	1667790.0	1909100.0	2309524.7 <sup>c</sup>	2628381.8 <sup>c</sup>	2766349.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	73278.0	87834.1	104165.0	112308.0	136049.0	166160.0	188298.0	226360.0	230834.0	281340.8	334234.6	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	205254.0	250532.0	300062.0	342126.0	520296.0	497477.0	615710.0	649443.0	666929.9	763982.7	969826.2	
Less: Intermediate consumption, at purchaser's prices	23731.3	29989.6	31712.6	34424.0	38800.5	43353.3	44304.3	54926.7	70208.5	88921.3	105957.2	
Equals: VALUE ADDED, GROSS, at basic prices	181523.0	220542.0	268349.0	307702.0	481495.0	454124.0	571406.0	594516.0	596721.4	675061.4	863869.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	165465.0	208249.0	245873.0	271398.0	423058.0	380260.0	490725.0	506932.0	514100.1	606377.1	787441.0	
Less: Intermediate consumption, at purchaser's prices	21368.4	27046.9	28707.6	31019.4	34330.9	38149.6	39061.5	48240.7	62799.5	80626.1	98253.0	
Equals: VALUE ADDED, GROSS, at basic prices	144096.0	181203.0	217165.0	240378.0	388727.0	342110.0	451663.0	458691.0	451300.5	525751.0	689188.0	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Forestry and logging (A (02)) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	24232.6	28036.2	31244.1	35231.0	44386.2	53475.7	58621.7	66520.5	71532.8	76240.7	83109.6	
Less: Intermediate consumption, at purchaser's prices	3150.2	3896.2	3839.2	4353.4	5331.9	6164.9	6688.2	7193.9	7285.1	7777.8	8695.3	
Equals: VALUE ADDED, GROSS, at basic prices	21082.4	24140.0	27404.9	30877.6	39054.2	47310.8	51933.6	59326.5	64247.7	68463.0	74414.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	39789.2	42282.6	54188.9	70727.9	97237.8	117218.0	124986.0	142511.0	152640.7	157605.6	182385.2	
Less: Intermediate consumption, at purchaser's prices	2362.9	2942.6	3005.0	3404.6	4469.6	5203.8	5242.7	6686.0	7219.8	8295.2	7704.6	
Equals: VALUE ADDED, GROSS, at basic prices	37426.2	39339.9	51183.9	67323.3	92768.2	112014.0	119743.0	135825.0	145420.9	149310.4	174680.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices		12560.9	17631.1	20990.1	23763.4	31100.7	39430.1	41221.3	47915.2	55093.9	68654.3	90746.5
Less: Intermediate consumption, at purchaser's prices		4132.6	5940.6	6364.4	7440.3	10331.1	12892.8	13005.2	14705.9	15886.8	19339.1	25957.6
Equals: VALUE ADDED, GROSS, at basic prices		8428.3	11690.5	14625.6	16323.1	20769.6	26537.2	28216.1	33209.3	39207.1	49315.3	64788.9
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices		135991.0	165790.0	174741.0	181181.0	212796.0	260196.0	290502.0	309728.0	356418.9	393991.6	440552.8
Less: Intermediate consumption, at purchaser's prices		73495.6	90733.3	96963.3	104747.0	127374.0	149409.0	161045.0	175101.0	200865.4	211476.5	245222.7
Equals: VALUE ADDED, GROSS, at basic prices		62495.1	75056.5	77777.5	76434.1	85421.5	110787.0	129457.0	134627.0	155553.5	182515.1	195330.1
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices		25094.0	38398.0	30721.0	29821.1	29494.0	42390.2	55286.3	48187.8	69095.2	66008.5	69348.8
Less: Intermediate consumption, at purchaser's prices		22705.0	35707.0	26905.0	25983.6	24548.0	36608.8	48669.5	41420.5	60546.7	54961.9	61190.2
Equals: VALUE ADDED, GROSS, at basic prices		2389.0	2691.0	3816.0	3837.5	4946.0	5781.4	6616.8	6767.3	8548.6	11046.5	8158.7
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	5133.5	6021.4	6387.6	6518.9	7792.4	9400.2	14706.4	21124.6	22440.4	21302.7	27483.1	
Less: Intermediate consumption, at purchaser's prices	1846.8	2138.2	2361.0	2443.6	2911.3	3382.3	3958.6	4728.1	5128.2	5623.7	7890.7	
Equals: VALUE ADDED, GROSS, at basic prices	3286.7	3883.2	4026.7	4075.3	4881.1	6017.8	10747.8	16396.5	17312.3	15679.0	19592.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	108532.0	157785.0	174041.0	186881.0	253058.0	317261.0	345491.0	363316.0	420320.3	483102.9	507785.5	
Less: Intermediate consumption, at purchaser's prices	61566.2	92308.5	100895.0	105394.0	139127.0	178026.0	187523.0	194715.0	223940.7	253765.8	268315.1	
Equals: VALUE ADDED, GROSS, at basic prices	46965.6	65476.9	73146.0	81486.2	113931.0	139235.0	157968.0	168601.0	196379.6	229337.1	239470.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	112190.0	115690.0	122032.0	130079.0	156067.0	160355.0	178973.0	215344.0	230511.7	257757.9	287810.5	
Less: Intermediate consumption, at purchaser's prices	27121.8	29777.8	30316.6	31165.7	36169.9	36589.7	44188.2	58571.4	61104.8	69561.6	81624.9	
Equals: VALUE ADDED, GROSS, at basic prices	85067.9	85911.9	91715.1	98913.0	119897.0	123766.0	134785.0	156773.0	169406.9	188196.3	206185.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	52188.1	65068.1	70967.1	84028.2	106576.0	130937.0	154942.0	161127.0	198445.6	200809.5	197979.9	
Less: Intermediate consumption, at purchaser's prices	23168.2	27903.0	27858.0	35367.3	49519.5	63368.6	68453.0	76789.9	83085.5	89017.1	90266.0	
Equals: VALUE ADDED, GROSS, at basic prices	29019.8	37165.1	43109.1	48660.9	57056.9	67568.8	86488.6	84337.5	115360.1	111792.5	107713.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	96812.6	108538.1	121258.9	130281.8	176667.6	203735.1	243072.4	275235.3	319692.7	377544.0	527798.2	
Less: Intermediate consumption, at purchaser's prices	32207.6	36274.8	40926.7	42459.5	59631.1	70296.9	85796.1	96491.8	109115.0	123651.5	169848.2	
Equals: VALUE ADDED, GROSS, at basic prices	64605.0	72263.3	80332.2	87822.3	117036.5	133438.2	157276.4	178743.5	210577.7	253892.4	357950.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices		61151.4	84423.3	76658.6	94692.6	108825.0	122111.0	128859.0	219423.0	234552.0	250344.2	268363.5
Less: Intermediate consumption, at purchaser's prices		43317.9	73907.8	68790.7	86860.3	103854.0	110147.0	104421.0	104652.0	111564.0	119600.7	127961.6
Equals: VALUE ADDED, GROSS, at basic prices		17833.5	10515.5	7867.9	7832.3	4970.8	11963.5	24437.9	114771.0	122989.0	130743.6	140401.9
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices		30952.3	30918.8	39675.0	44592.0	48894.5	57563.8	76637.6	101757.0	97293.1	105367.5	133040.4
Less: Intermediate consumption, at purchaser's prices		5076.1	5037.0	7681.2	9208.3	14142.0	14226.1	16033.0	15274.3	14536.6	4551.9	3556.9
Equals: VALUE ADDED, GROSS, at basic prices		25876.2	25881.8	31993.8	35383.7	34752.5	43337.7	60604.6	86482.3	82756.4	100815.6	129483.5
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Real estate activities (L)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices		43271.2	54630.9	60779.2	64343.7	73886.9	90498.5	119583.0	154950.0	173769.0	199177.9	222809.3
Less: Intermediate consumption, at purchaser's prices		2467.0	3094.3	3384.6	3580.6	4152.7	5169.9	6800.0	8635.5	9746.6	10871.5	11528.4
Equals: VALUE ADDED, GROSS, at basic prices		40804.2	51536.6	57394.6	60763.1	69734.1	85328.6	112783.0	146315.0	164022.0	188306.4	211280.9
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices		1742.0	2554.9	2613.4	3078.7	3296.6	4603.4	7898.7	13179.8	15269.4	18307.7	18981.5
Less: Intermediate consumption, at purchaser's prices		688.2	1009.3	1032.4	1216.2	1302.3	1818.6	3120.4	5206.7	6032.3	7232.6	7498.8
Equals: VALUE ADDED, GROSS, at basic prices		1053.8	1545.6	1581.0	1862.4	1994.3	2784.8	4778.3	7973.1	9237.2	11075.2	11482.8
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices		6768.2	8984.2	9619.5	10479.7	13812.3	15489.7	16944.7	17676.9	18313.0	24452.1	33106.5
Less: Intermediate consumption, at purchaser's prices		1694.5	2021.0	1895.7	2135.7	2782.0	3126.8	3796.6	4365.1	4876.1	5533.7	8046.7
Equals: VALUE ADDED, GROSS, at basic prices		5073.7	6963.2	7723.8	8344.0	11030.3	12362.9	13148.1	13311.8	13436.9	18918.4	25059.7
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	84607.7	94877.8	95480.5	91347.6	105354.0	147563.0	160717.0	147698.0	151658.0	149296.4	151474.6	
Less: Intermediate consumption, at purchaser's prices	28346.7	38249.6	36489.1	27441.5	28820.9	38511.3	42477.7	38744.8	39918.7	39228.0	39868.9	
Equals: VALUE ADDED, GROSS, at basic prices	56261.0	56628.2	58991.3	63906.1	76533.6	109051.0	118239.0	108954.0	111739.0	110068.3	111605.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Output, at basic prices	52974.8	61495.0	64110.4	61472.0	74835.4	87766.9	97322.3	114542.0	125136.4	135585.1	81159.3	
Less: Intermediate consumption, at purchaser's prices	16635.9	22121.1	22446.8	18392.2	20639.1	23628.0	26674.0	32912.0	35722.1	38795.0	23226.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	36338.8	39373.8	41663.5	43079.7	54196.3	64138.9	70648.3	81630.1	89418.8	96790.1	57932.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Human health and social work (Q); Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												<b>200</b>
Output, at basic prices												36947.4
Less: Intermediate consumption, at purchaser's prices												9500.5
Equals: VALUE ADDED, GROSS, at basic prices												27446.9
Compensation of employees												...
Taxes on production and imports, less Subsidies												...
OPERATING SURPLUS, GROSS												...
MIXED INCOME, GROSS												...
Gross capital formation												...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												<b>200</b>
Output, at basic prices												18347.8
Less: Intermediate consumption, at purchaser's prices												5078.7
Equals: VALUE ADDED, GROSS, at basic prices												13269.2
Compensation of employees												...
Taxes on production and imports, less Subsidies												...
OPERATING SURPLUS, GROSS												...
MIXED INCOME, GROSS												...
Gross capital formation												...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												<b>200</b>
Output, at basic prices												21230.0
Less: Intermediate consumption, at purchaser's prices												7540.7
Equals: VALUE ADDED, GROSS, at basic prices												13689.3
Compensation of employees												...

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>												<b>200</b>
Taxes on production and imports, less Subsidies												...
OPERATING SURPLUS, GROSS												...
MIXED INCOME, GROSS												...
Gross capital formation												...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>		<b>200</b>										
Output, at basic prices		1031.9	1065.0	1099.2	1134.4	1203.7	1607.1	1662.8	2148.6	2656.8	2742.0	2830.0
Less: Intermediate consumption, at purchaser's prices		...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices		1031.9	1065.0	1099.2	1134.4	1203.7	1607.1	1662.8	2148.6	2656.8	2742.0	2830.0
Compensation of employees		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

## Zimbabwe

### Source

The preparation of national accounts statistics in Zimbabwe is undertaken by the Zimbabwe National Statistics Agency, Harare. The official estimates and methodological notes are published annually in "National Accounts of Zimbabwe" and quarterly in the "Quarterly Digest of Statistics".

### General

The latest data have been prepared following the United Nations System of National Accounts 1993 (1993 SNA) and some elements of the United Nations System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All items of gross domestic product by expenditure type are estimated through the use of the expenditure approach combined with the commodity-flow approach except private consumption expenditure which is derived as a residual. In general, the commodity-flow approach determines to which consuming sector or group the commodities would be allocated. For government expenditure, detailed accounts are available from each department of the central government while the local authorities and certain controlled organizations and funds provide copies of their annual financial statement. Total private consumption expenditure is to a large extent derived as a residual. However, supplementary information is obtained from returns of major suppliers of consumer products and from family budget surveys. The estimates are checked by turnover statistics of retailers. Data on changes in stocks are available from the annual censuses of production, agriculture and livestock, census of road transport and for the trade sector, from turnover indexes. Expenditure on capital goods are available in the annual censuses of agriculture and production, the annual analysis of public sector accounts and the annual surveys of financial institutions. The data from these sources are classified by industry, sector and type of asset. The value of new buildings construction is estimated from monthly surveys of private contractors and public sector producers. The estimates include own-account construction of dwellings and service charges of capital nature. Tabulations of exports and imports classified by industry of origin and commodity are used to determine the proportion of each group's output sold abroad and the value of imports at the border. Valuation adjustments are made to bring all trade to a uniform f.o.b. or free-on-rail valuation at the border of the exporting country. For the constant price estimates of all expenditure items deflation is done with the use of appropriate price indexes.

### Income Approach

Wages and salaries paid in the industrial activity sectors are obtained from the annual censuses of industrial production. The estimates are adjusted from fiscal to calendar year and projected using ratios derived from the quarterly employment inquiries. This latter source also provides wage data for the financial, trade and service sectors. Wages and salaries paid in the agricultural sector are taken from the results of quarterly censuses of farmers. Estimates of indirect taxes and subsidies are obtained from government accounts. Gross operating surplus, including depreciation, is estimated as a residual.

### Production Approach

The table of gross domestic product by kind of economic activity is prepared in factor values. The production approach is used to estimate value added of most industries. For the service sector, the income approach is used while for the trade sector, the estimates are made by projecting the results of the latest census of distribution.

Information on the gross output of agriculture is available either from regular annual censuses or from records of sales to official marketing authorities. Value of own-account consumption for some items is estimated on the basis of forecasts of total production less recorded sales and for other items, on the basis of assumed average consumption rates. The gross output of forestry and logging is estimated to include the cost of plantation development, sales and increase in stocks of cut timber, etc.

For the industrial activity sector and construction, complete output and input accounts are available from the annual censuses of production. The results are converted from fiscal to calendar-year basis and extrapolated by indicators such as turnover, mineral output, construction work done and prices. The gross output of establishments classified to manufacturing which also engage in distribution activity includes the sales margin only on goods purchased for resale without further processing. Estimates of output and input of the trade sector are made by extrapolating the results of the latest census of distribution, using turnover indicators.

For transport, the production account is based on the results of the census of road transport supplemented by the accounts of concerned companies. Estimates of financial institutions are based on the results of annual surveys taken together with statutory statistical returns rendered by registered institutions. The 2002 census of population provided information on the number of dwellings by type of dwelling, as well as the average gross rents paid for rented dwellings and these are updated using the consumer price rent index. Costs of input into dwellings are estimated on a unit basis from annual surveys.

Value added of private domestic services is estimated as wages in cash and in kind paid. Value added of education, health and other services are based on income tax statistics and wage data collected through the quarterly employment inquiries. Gross domestic product by kind of economic activity is estimated at constant prices mainly by the use of volume indices at commodity group levels for goods producing industries, trade (volume of goods handled), transport (volume of traffic by types) and services like education (combined index of students and teachers). In the case of the rest of the services, the total employment in each year is used as the indicator for constant price estimates.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, USD, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	6996.8	6638.8	7257.6	9595.6	10753.5	12446.4	16635.0	16496.3	16509.5	17980.1	16922.1	
Household final consumption expenditure	6863.7	6237.9	7213.3	7969.4	8085.8	8828.4	12172.0	12114.6	11887.6	13342.2	11371.2	
NPISHs final consumption expenditure	7.1	76.7	8.2	713.5	823.5	970.5	1039.0	861.6	808.5	869.4	1419.8	
General government final consumption expenditure	126.0	324.2	36.0	912.7	1844.3	2647.5	3424.0	3520.1	3813.4	3768.5	4131.1	
Gross capital formation	558.1	514.5	142.3	1232.1	2259.4	2453.4	1687.0	1758.2	1879.2	2003.4	2026.4	
Gross fixed capital formation	677.0	200.8	55.7	959.7	2048.5	2063.8	2079.2	1752.8	1873.4	1995.4	2015.4	
Changes in inventories	-118.9	313.7	86.6	272.3	210.9	389.6	-392.2	5.4	5.8	8.0	11.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2515.0	80.9	1968.0	1882.7	3569.3	4907.6	4306.7	4197.7	4080.4	3825.0	4098.1	
Less: Imports of goods and services	2987.0	201.5	2917.3	4088.7	6440.3	7708.9	8386.2	7000.4	6578.1	7503.9	6426.7	
Equals: GROSS DOMESTIC PRODUCT	7082.9	7032.7	6450.5	8621.6	10141.9	12098.5	14242.5	15451.8	15891.0	16304.7	16620.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, USD, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4683.9	5314.9	5206.6 <sup>a</sup>	9595.6	10507.1	11791.0	15605.2	14471.3	14290.3	15557.0	14432.0	
Household final consumption expenditure	3444.5	4292.6	3915.5	7969.4	8255.2	8796.1	12521.8	11159.0	10525.1	11320.2	9311.6	
NPISHs final consumption expenditure	36.3	47.2	30.3	713.5	799.0	910.1	939.4	766.4	720.7	794.2	1286.6	
General government final consumption expenditure	1204.8	976.1	976.1	912.7	1452.8	2084.7	2144.1	2545.9	3044.5	3442.5	3833.7	
Gross capital formation	996.5 <sup>a</sup>	917.0 <sup>a</sup>	774.5 <sup>a</sup>	1232.1	1985.1	2041.5	944.6	1594.7	1797.7	1899.0	1911.0	
Gross fixed capital formation	734.1	823.5	696.7	959.7	1768.6	1669.0	1299.1	1589.8	1792.2	1891.8	1901.2	
Changes in inventories	...	...	...	272.3	216.5	372.4	-354.5	4.9	5.5	7.6	10.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	1447.1	712.6	722.6	1882.7	3463.4	4602.2	3893.6	3734.1	3637.6	3494.1	3803.1	
Less: Imports of goods and services	1436.0	1438.8	1459.1	4088.7	6249.3	7229.2	7581.9	6227.3	5864.1	6854.7	5964.0	
Equals: GROSS DOMESTIC PRODUCT	5691.6	5505.6	5244.6	8621.6	9706.3	11205.5	12861.6	13572.8	13861.5	14095.7	14182.5	

<sup>a</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, USD, Western calendar year												Data in millions
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	6101.6	6023.2	5495.0	8366.8	10052.0	12071.7	14058.4	15223.5	15834.1	16072.4		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	...	...	-394.7	-607.8	-876.5	-855.8	-917.1	-963.4	-541.3		
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	182.4	221.9	273.0	268.1	277.8	283.6	289.0		
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	577.1	829.7	1149.5	1123.8	1194.8	1247.0	830.3		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	...	...	...	7972.1	9444.2	11195.2	13202.6	14306.5	14870.6	15531.1		
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, USD, Western calendar year

Series 300: 1993 SNA, USD, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>			<b>300</b>								
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1114.4	1558.2	1117.5	1038.4	1038.4	1157.2	1222.1	1376.8	1364.0	1704.9	1653.8	1618.0
Mining and quarrying	1365.1	1273.8	373.9	560.8	560.8	802.4	1006.3	1063.6	1186.5	1157.0	1089.4	1219.0
Manufacturing	1614.2	448.5	637.0	1066.2	1066.2	1108.8	1293.5	1419.8	1457.0	1450.0	1402.0	1407.8
Electricity, gas and water supply	156.0	638.3	427.6	278.5	278.5	358.8	436.4	448.3	492.1	546.5	533.2	286.8
Construction	87.1	174.1	51.1	136.7	136.7	182.2	288.5	376.2	398.6	426.0	426.3	441.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	963.9	614.6	1441.4	1207.1	1207.1	1375.8	1397.2	1601.3	1909.1	1926.7	1979.0	2216.5
Transport, storage and communications	118.3	273.1	581.4	1080.1	1080.1	1137.0	1320.1	1333.5	1374.0	1477.7	1498.0	1508.7
Financial intermediation; real estate, renting and business activities	242.0	110.5	9.0	682.0	936.8	834.9	923.5	1429.6	1641.3	1335.3	1400.7	1503.0
Financial intermediation	180.6	82.4	0.8	571.6	571.6	826.4	708.6	730.3	1126.8	1300.8	983.6	1082.5
Real estate, renting and business activities	61.4	28.0	8.2	110.5	110.5	126.3	193.2	302.9	340.5	385.0	417.1	420.5
Public administration and defence; compulsory social security	39.3	93.5	83.2	323.6	323.6	540.4	910.5	1272.2	1301.0	1447.5	1495.5	1613.0
Education; health and social work; other community, social and personal services	201.6	726.5	734.9	712.6	712.6	1177.3	1607.4	2022.2	2237.0	2435.9	2642.5	2784.6
Education	83.1	107.9	52.0	301.2	301.2	656.8	948.3	1326.5	1523.6	1684.2	1834.5	1889.5
Health and social work	49.9	174.0	159.7	68.6	68.6	130.3	205.6	279.4	313.5	348.2	395.0	417.6
Other community, social and personal services	68.6	444.5	523.3	342.8	342.8	390.2	453.4	416.4	399.9	403.6	413.0	477.5
Private households with employed persons	11.0	70.9	41.8	35.2	35.2	38.4	40.6	40.2	43.0	44.7	47.0	50.4
Plus: Statistical discrepancy	0.0	0.0	0.0	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	5912.9	5982.1	5498.7	7121.2 <sup>a</sup>	7376.0	8713.2	10446.0	12383.9	13403.6	13952.2	14167.4	14649.5

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>			<b>300</b>								
Less: Financial intermediation services indirectly measured (FISIM)	7.6	3.2	3.7	22.1	35.6	50.3	67.3	76.6	86.0	93.0	102.4	
Plus: Taxes less Subsidies on products <sup>d</sup>	196.3	44.2	0.0	1154.9	1464.0	1702.3	1925.6	2124.8	2024.7	2230.3	2073.0	
Plus: Taxes on products	...	...	...	1154.9	...	...	...	...	...	...	...	...
Less: Subsidies on products	0.0	0.0	0.0	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	6101.6 <sup>e</sup>	6023.2 <sup>e</sup>	5495.0 <sup>e</sup>	8366.8	10141.9	12098.5	14242.5	15451.8	15891.0	16304.7	16620.0	

<sup>a</sup> At factor cost.

<sup>b</sup> At factor cost.

<sup>c</sup> Refers to net taxes on production.

<sup>d</sup> Refers to taxes less subsidies on production and on products.

<sup>e</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, USD, Western calendar year

Series 300: 1993 SNA, USD, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>			<b>300</b>								
<b>Base year</b>	<b>2009</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	1163.0	1080.9	738.0	1038.4	1113.3	1129.0	1217.4	1186.1	1459.0	1383.0	1333.0	
Mining and quarrying <sup>a</sup>	317.2	307.5	230.5	560.8	770.3	958.1	1034.5	1155.6	1116.3	1121.0	1213.3	
Manufacturing <sup>a</sup>	952.7	904.5	843.7	1066.2	1087.2	1237.7	1303.9	1296.1	1230.1	1232.5	1183.5	
Electricity, gas and water supply <sup>a</sup>	288.7	286.2	278.1	278.5	332.8	354.3	355.2	373.1	393.1	370.6	283.9	
Construction <sup>a</sup>	35.2	34.1	35.1	136.7	156.0	257.6	318.1	330.5	353.3	367.3	385.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	516.4	529.0	611.8	1207.1	1313.5	1370.0	1428.9	1485.1	1522.2	1580.1	1700.7	
Transport, storage and communications <sup>a</sup>	747.3	731.9	867.3	1080.1	1131.3	1131.5	1207.2	1291.4	1306.1	1370.0	1325.8	
Financial intermediation, real estate, renting and business activities <sup>a</sup>	281.1	271.3	205.4	682.0	781.7	811.1	1227.2	1364.2	1138.7	1216.9	1318.4	
Financial intermediation <sup>a</sup>	121.3	116.4	94.4	936.8	665.9	638.6	952.9	1088.0	849.4	895.9	987.5	
Real estate, renting and business activities <sup>a</sup>	159.8	154.9	110.9	110.5	115.8	172.5	274.3	276.1	289.3	321.0	330.9	
Public administration and defence; compulsory social security <sup>a</sup>	222.4	213.3	227.0	323.6	450.3	823.1	1150.2	1157.1	1261.9	1278.5	1373.1	
Education; health and social work; other community, social and personal services <sup>a</sup>	480.8	462.7	482.0	712.6	1148.5	1554.8	1879.1	2053.2	2146.2	2086.4	2168.5	
Education <sup>a</sup>	165.7	157.3	166.0	301.2	625.8	912.2	1214.0	1381.4	1453.7	1371.7	1384.1	
Health and social work <sup>a</sup>	69.4	67.3	70.2	68.6	129.6	205.2	274.5	299.7	332.8	372.0	393.8	
Other community, social and personal services <sup>a</sup>	245.7	238.2	245.8	342.8	393.2	437.4	390.6	372.2	359.8	342.7	390.7	
Private households with employed persons <sup>a</sup>	102.9	100.7	105.0	35.2	38.7	39.1	37.7	40.0	40.9	41.7	44.3	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	5107.6	4922.2	4623.9	7121.2 <sup>2</sup>	8323.8	9666.3	11159.5	11732.3	11967.7	12047.9	12329.8	
Less: Financial intermediation services indirectly measured (FISIM)	-0.0	-0.0	-0.0	22.1	29.4	40.8	44.8	49.9	52.2	58.0	64.0	
Plus: Taxes less Subsidies on products <sup>b</sup>	584.0	583.4	620.7	1154.9	1412.3	1580.4	1746.5	1890.6	1945.7	2106.0	1916.8	



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>				<b>300</b>								
<b>Base year</b>	<b>200</b>			<b>2009</b>								
Plus: Taxes on products	...	...	...	1154.9	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	5691.6	5505.6	5244.6	8366.8	9706.3	11205.5	12861.6	13572.8	13861.5	14095.7	14182.5	

<sup>a</sup> At factor cost.

<sup>b</sup> Refers to taxes less subsidies on production and on products.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 300: 1993 SNA, USD, Western calendar year

Data in millions

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>300</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				7376.0	8713.2	10446.0	12383.9	13403.6	13952.2	14167.4	14649.5	
Compensation of employees				3337.6	4176.7	5226.7	6387.7	7091.1	7043.9	7285.6	7649.9	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				2688.3	2839.1	3089.4	3387.4	3414.2	4019.8	4058.0	4236.2	
MIXED INCOME, GROSS				1327.9	1661.8	2079.6	2541.5	2821.4	2802.6	2730.7	2661.0	
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)				22.1	35.6	50.3	67.3	76.6	86.0	93.0	102.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.







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