

Statistical Annex



The data in the Statistical Annex are taken from various sources. The great majority are provided by the central statistical offices participating in the MONEE project. In some cases additional calculations have been made to derive figures which are comparable among countries, for example enrolment rates in education. Other sources are given in the table notes when relevant. The phrase "MONEE project database" given as the source to a number of tables and graphs in the main text usually refers to data provided by central statistical offices. (The data are not necessarily consistent with those found in other UNICEF publications, which sometimes rely on non-national sources.) The Glossary, which follows the Statistical Annex, offers descriptions of some of the indicators used.

A menu-driven database called "TransMONEE 4.0", which includes all the data in the Statistical Annex, together with a substantial amount of additional data, can be downloaded free of charge from UNICEF ICDC via the Internet. Windows 3.1 and Windows95/NT versions are available,

both of which contain the same set of data. (The Windows95/NT version has an interface containing more advanced features.) The database allows the user to extract a profile of economic and social indicators for a single country or to compare a single indicator across sub-regions, countries and time-periods. Data can be converted into index form or expressed as rates of change. Data can also be outputted as a table or graph and can be exported to different file formats, for example for further use in a spreadsheet package.

For more details and instructions for downloading and installing the database, see the UNICEF ICDC website at: <http://www.unicef-icdc.org>. The database can also be downloaded through the European University Institute (Italy) at <ftp://datacomm.iue.it/unicef/>. To access an interactive version of the database, see the website of the Centre for Europe's Children, Glasgow University, UK. The address is: <http://eurochild.gla.ac.uk>.

1. Population	110	5.2 Average age of women at first marriage	
1.1 Total population		5.3 Average age of men at first marriage	
1.2 Female population		5.4 Crude divorce rate	
1.3 Child population, age 0-17		5.5 General divorce rate	
1.4 Child population, age 0-4		5.6 Number of children involved in divorce	
1.5 Youth dependency ratio			
1.6 Elderly dependency ratio		6. Health	130
1.7 Rate of natural population increase		6.1 DPT immunization rate	
1.8 Net external migration		6.2 Polio immunization rate	
2. Natality	114	6.3 Measles immunization rate	
2.1 Crude birth rate		6.4 Incidence of sexually transmitted diseases	
2.2 Teenage birth rate		6.5 Individuals registered with HIV	
2.3 Share of births to mothers under age 20			
2.4 Share of births to unmarried mothers		7. Education	133
2.5 Share of low-weight births		7.1 Kindergarten enrolments	
2.6 Total fertility rate		7.2 Basic education enrolments	
2.7 Average age of mothers at first birth		7.3 General secondary enrolments	
2.8 Number of abortions		7.4 Tertiary enrolments	
2.9 Abortion rate		7.5 Women enrolled in tertiary education	
3. Child and maternal mortality	119	7.6 Public expenditures on education	
3.1 Infant mortality rate		8. Child protection	136
3.2 Maternal mortality rate		8.1 Children in infant homes	
3.3 Under-5 mortality rate		8.2 Gross adoption rate	
3.4 Age 5-19 mortality rate			
3.5 Age 5-19 female mortality rate due to accidents, poisoning or violence excluding suicide		9. Crime indicators	137
3.6 Age 5-19 male mortality rate due to accidents, poisoning or violence excluding suicide		9.1 Registered total crime rate	
3.7 Age 5-19 female suicide rate		9.2 Total sentencing rate	
3.8 Age 5-19 male suicide rate			
4. Life expectancy and adult mortality	123	10. Economic indicators	138
4.1 Crude death rate		10.1 Real GDP growth	
4.2 Female life expectancy at birth		10.2 Annual percent change in GDP	
4.3 Male life expectancy at birth		10.3 Share of the agricultural sector in GDP	
4.4 Age 20-39 female mortality rate		10.4 Foreign direct investment	
4.5 Age 20-39 male mortality rate		10.5 General government balance	
4.6 Age 40-59 female mortality rate		10.6 General government expenditure	
4.7 Age 40-59 male mortality rate		10.7 Annual inflation rate	
4.8 Age 60+ mortality rate		10.8 Real wages	
5. Family formation	127	10.9 Employment growth	
5.1 Crude marriage rate		10.10 Annual registered unemployment rate	
		10.11 Registered unemployed women	
		10.12 Distribution of earnings: Gini coefficient	
		10.13 Income distribution: Gini coefficient	

1.1 Total population (beginning of year de facto population, thousands)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic ^a	10,320	10,336	10,360	10,362	10,305	10,313	10,326	10,334	10,333	10,321	10,309	10,299
Slovakia ^a	4,991	5,162	5,264	5,288	5,272	5,296	5,314	5,336	5,356	5,368	5,379	5,388
Poland ^d	35,578	37,203	37,885	38,038	38,183	38,309	38,418	38,505	38,581	38,609	38,639	38,660
Hungary ^a	10,708	10,579	10,589	10,374	10,355	10,337	10,310	10,277	10,246	10,212	10,174	10,135
Slovenia ^{a,b}	1,801	1,973	1,996	1,996	2,000	1,999	1,994	1,989	1,989	1,990	1,987	1,985
Croatia ^{a,c,d,e}	4,588	4,702	4,762	4,773	4,781	4,782	4,734	4,705	4,712	4,681	4,663	4,668
FYR Macedonia ^{d,e,f}	1,909	—	—	—	2,035	2,047	2,063	2,009	1,957	1,975	1,989	2,003
Bosnia-Herzegovina ^d	—	—	4,435	4,478	4,518	—	—	3,885	3,484	3,197	3,167	3,294
FR Yugoslavia ^{a,g}	9,842	10,209	10,445	10,500	10,558	10,434	10,469	10,503	10,535	10,568	10,594	10,614
Albania ^{a,d,e}	2,671	2,957	3,182	3,250	3,266	3,224	3,172	3,166	3,198	3,241	3,281	3,315
Bulgaria ^a	8,862	8,961	8,987	8,767	8,669	8,595	8,485	8,460	8,427	8,385	8,341	8,283
Romania ^a	22,201	22,725	23,112	23,211	23,192	22,811	22,779	22,748	22,712	22,656	22,582	22,526
Estonia ^{a,h}	1,469	1,529	1,566	1,572	1,570	1,562	1,527	1,507	1,492	1,476	1,462	1,454
Latvia ^{a,h}	2,512	2,579	2,666	2,673	2,668	2,657	2,606	2,566	2,530	2,502	2,480	2,458
Lithuania ^{a,h}	3,413	3,545	3,675	3,708	3,736	3,747	3,736	3,724	3,718	3,712	3,707	3,704
Belarus ^{a,i}	9,622	9,969	10,152	10,211	10,212	10,233	10,298	10,319	10,297	10,264	10,236	10,204
Moldova ^{a,h,i}	3,987	4,195	4,335	4,359	4,364	4,357	4,346	4,350	4,346	4,332	4,318	3,651
Russia ^{a,h}	138,483	143,033	147,022	147,662	148,164	148,326	148,295	147,997	147,939	147,609	147,137	146,739
Ukraine ^{a,i}	49,953	50,858	51,452	51,584	51,690	51,802	51,989	51,860	51,474	51,079	50,639	50,245
Armenia ^{a,h,i}	3,074	3,317	3,288	3,515	3,578	3,649	3,708	3,739	3,753	3,767	3,780	3,792
Azerbaijan ^{a,h,i}	6,114	6,622	7,021	7,115	7,120	7,230	7,301	7,364	7,420	7,469	7,508	7,565
Georgia ^{a,h,i}	5,053	5,264	5,401	5,414	5,422	5,420	5,405	5,391	5,375	5,373	5,381	5,395
Kazakhstan ^{a,h,i}	14,832	15,739	16,185	16,314	16,382	16,519	16,516	16,442	16,151	15,981	15,861	15,642
Kyrgyzstan ^{a,h,i}	3,593	3,976	4,254	4,335	4,390	4,452	4,469	4,430	4,451	4,512	4,574	4,635
Tajikistan ^{d,e,h,i}	3,899	4,493	5,109	5,258	5,407	5,541	5,639	5,712	5,781	5,846	5,912	5,983
Turkmenistan ^{a,h,i}	2,826	3,189	3,545	3,611	3,703	3,798	3,895	4,002	4,435	4,518	4,605	4,681
Uzbekistan ^{d,e,h,i}	15,758	17,926	19,905	20,368	20,880	21,371	21,820	22,232	22,616	22,971	23,305	23,626

a. 1980, 1985: mid-year population.

b. To 1992 de jure citizens of former Yugoslavia w/permanent residence in Slovenia. Since 1992 permanent residents of Slovenia.

c. 1980, 1985, 1989: CBSC (1996).

d. 1990-92: based on US Census Bureau (1997).

e. 1993-98: based on US Census Bureau (1998).

f. 1980: refers to 1981.

g. 1998: ICDC estimate.

h. 1989: census.

i. 1980, 1985: CIS Stat (1997).

j. 1998: excludes Transdniestr.

1.2 Female population (beginning of year, thousands)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic ^a	5,304	5,320	5,327	5,326	5,304	5,307	5,312	5,315	5,313	5,305	5,297	5,290
Slovakia ^a	2,538	2,621	2,687	2,701	2,699	2,713	2,724	2,736	2,747	2,754	2,760	2,766
Poland ^{b,c}	17,982	—	19,418	19,498	19,577	19,648	19,710	19,758	19,803	19,823	19,843	19,859
Hungary ^b	5,521	—	5,482	5,390	5,383	5,377	5,367	5,354	5,342	5,328	5,311	5,293
Slovenia	—	—	1,028	1,028	1,030	1,029	1,027	1,025	1,025	1,022	1,018	1,017
Croatia ^d	—	—	—	—	2,466	2,465	2,464	2,427	2,430	2,414	2,404	2,405
FYR Macedonia ^d	—	—	—	—	—	—	—	999	977	986	994	1,001
Bosnia-Herzegovina ^d	—	—	2,224	2,245	2,264	—	—	1,966	1,773	1,635	1,623	1,688
FR Yugoslavia ^{b,e,f}	11,341	—	5,252	5,281	5,310	5,259	5,278	5,295	5,312	5,328	5,341	5,351
Albania ^{d,g}	—	—	—	1,585	1,607	1,616	1,623	1,639	1,661	1,685	1,707	1,726
Bulgaria ^h	4,437	4,515	4,547	4,444	4,399	4,366	4,316	4,308	4,297	4,281	4,263	4,238
Romania ^{b,i}	10,934	—	11,709	11,761	11,752	11,597	11,588	11,579	11,569	11,548	11,519	11,499
Estonia ^{b,c,j}	787	—	834	837	836	831	813	803	796	788	781	777
Latvia ^{b,c,j}	1,351	—	1,427	1,430	1,425	1,420	1,395	1,375	1,357	1,343	1,332	1,320
Lithuania ^{b,c,j}	1,792	—	1,936	1,953	1,967	1,973	1,968	1,963	1,961	1,959	1,958	1,957
Belarus ^{b,c,j,k}	5,111	5,316	5,402	5,428	5,425	5,431	5,461	5,471	5,490	5,473	5,458	5,443
Moldova ^{b,c,j,k,l}	2,085	2,210	2,272	2,283	2,283	2,278	2,272	2,273	2,270	2,262	2,254	1,903
Russia ^{b,c,j,k}	74,202	76,439	78,308	78,550	78,744	78,784	78,712	78,524	78,452	78,320	78,108	77,916
Ukraine ^{b,c,j,k}	26,993	27,438	27,707	27,739	27,766	27,798	27,870	27,786	27,568	27,353	27,116	26,903
Armenia ^{b,c,f,k}	1,559	1,695	—	1,805	1,843	1,880	1,912	1,928	1,936	1,943	1,948	1,954
Azerbaijan ^{b,c,j,k}	3,093	3,393	3,597	3,641	3,644	3,697	3,728	3,752	3,775	3,793	3,806	3,835
Georgia ^{b,c,j,k}	2,654	2,778	2,839	2,843	2,843	2,839	2,829	2,821	2,812	2,810	2,813	2,818
Kazakhstan ^{b,c,j,k}	7,609	8,144	8,345	8,403	8,430	8,495	8,490	8,450	8,303	8,213	8,152	8,039
Kyrgyzstan ^{b,c,j,k}	1,815	2,043	2,178	2,217	2,241	2,269	2,272	2,245	2,257	2,286	2,316	2,346
Tajikistan ^{b,c,d,k}	1,926	2,263	—	—	—	—	—	2,870	2,905	2,938	2,972	3,008
Turkmenistan ^{b,c,j,k}	1,406	1,621	1,796	1,831	1,876	1,923	1,971	2,023	2,237	2,273	2,322	2,359
Uzbekistan ^{b,c,d,k}	7,833	9,087	—	—	—	—	—	11,223	11,415	11,593	11,761	11,923

a. 1980: census. 1980, 1985: CSO (1998).

b. 1980: census, UN (1993a).

c. 1980: refers to 1979.

d. 1993-98: based on US Census Bureau (1998).

e. 1980: refers to former Yugoslavia in 1981.

f. 1998: ICDC estimate.

g. 1990-92: based on US Census Bureau (1997).

h. 1980, 1985: NSI (1997).

i. 1980: refers to 1977.

j. 1989: census.

k. 1985: CIS Stat (1998a).

l. 1998: excludes Transdniestr.

1.3 Child population, age 0-17 (beginning of year, thousands)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic	3,818	3,659	2,804	2,780	2,727	2,679	2,611	2,543	2,467	2,386	2,302	2,226
Slovakia	—	—	1,615	1,613	1,595	1,584	1,563	1,543	1,514	1,479	1,442	1,404
Poland	11,619	12,130	11,352	11,350	11,319	11,275	11,175	11,032	10,857	10,645	10,418	10,166
Hungary	3,759	3,629	2,648	2,611	2,587	2,560	2,497	2,422	2,358	2,297	2,238	2,183
Slovenia	558	588	511	506	500	490	481	470	459	452	438	425
Croatia ^a	—	—	—	—	—	1,118	1,086	1,073	1,059	1,034	1,015	1,002
FYR Macedonia ^a	—	—	—	—	—	589	589	586	582	581	578	576
Bosnia-Herzegovina ^a	—	—	—	—	—	—	—	1,018	867	756	726	745
FR Yugoslavia ^b	—	—	2,923	2,916	2,907	2,846	2,822	2,795	2,767	2,743	2,716	2,685
Albania ^a	—	—	1,248	1,253	1,262	1,264	1,265	1,273	1,285	1,296	1,304	1,305
Bulgaria	3,306	3,109	2,273	2,188	2,138	2,083	2,000	1,954	1,901	1,844	1,791	1,731
Romania	7,349	7,590	6,661	6,635	6,543	6,398	6,235	6,069	5,900	5,723	5,553	5,398
Estonia	—	538	415	416	414	408	393	382	372	362	352	343
Latvia	831	877	681	681	678	674	656	639	623	609	594	577
Lithuania	1,294	1,312	1,000	1,000	1,003	1,003	994	982	971	959	945	930
Belarus	—	—	2,777	2,800	2,793	2,783	2,784	2,764	2,723	2,673	2,618	2,558
Moldova ^c	1,749	1,833	1,420	1,439	1,439	1,432	1,415	1,403	1,387	1,366	1,339	1,132
Russia	49,577	51,349	40,048	40,174	40,082	39,881	39,458	38,823	38,260	37,570	36,718	35,846
Ukraine	17,615	17,778	13,317	13,325	13,257	13,183	13,136	12,973	12,705	12,449	12,151	11,839
Armenia ^b	—	—	—	1,243	1,272	1,290	1,301	1,298	1,283	1,265	1,243	1,219
Azerbaijan	3,471	3,537	2,700	2,741	2,755	2,810	2,839	2,859	2,868	2,863	2,878	2,900
Georgia	2,102	2,111	1,589	1,585	1,579	1,576	1,553	1,525	1,493	1,464	1,432	1,400
Kazakhstan	—	—	6,062	6,074	6,049	6,074	6,035	5,966	5,820	5,716	5,605	5,462
Kyrgyzstan	—	—	1,850	1,888	1,911	1,940	1,955	1,950	1,952	1,971	1,984	1,991
Tajikistan ^a	—	—	2,555	2,595	2,675	2,745	2,790	2,819	2,840	2,854	2,863	2,869
Turkmenistan	—	—	1,663	1,689	1,729	1,769	1,809	1,854	2,073	2,106	2,131	2,144
Uzbekistan ^a	—	—	9,458	9,577	9,808	10,014	10,186	10,323	10,423	10,487	10,520	10,534

a. 1989-92: based on US Census Bureau (1997). 1993-98: based on US Census Bureau (1998).
b. 1998: ICDC estimate.
c. 1998: excludes Transnistria.

1.4 Child population, age 0-4 (beginning of year, thousands)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic	815	693	663	655	642	639	632	622	602	570	532	502
Slovakia	479	—	426	416	401	394	386	378	367	350	332	317
Poland	3,238	3,423	3,145	3,009	2,884	2,799	2,711	2,620	2,540	2,430	2,316	2,218
Hungary	803	635	622	617	614	615	612	605	599	586	565	544
Slovenia	146	142	128	125	122	117	112	106	102	100	97	96
Croatia ^a	—	—	—	—	—	270	262	258	252	246	245	246
FYR Macedonia ^a	—	—	—	—	—	156	156	154	154	157	157	156
Bosnia-Herzegovina ^a	—	—	—	—	—	—	—	227	171	129	118	130
FR Yugoslavia ^b	—	—	806	789	779	765	744	726	710	696	684	679
Albania ^a	401	—	—	383	386	388	387	385	379	371	363	355
Bulgaria	700	591	591	569	543	515	482	460	435	409	390	366
Romania	1,998	1,727	1,794	1,811	1,763	1,615	1,507	1,397	1,281	1,225	1,191	1,168
Estonia	109	118	122	121	119	113	104	94	85	77	72	67
Latvia	173	193	208	205	200	192	178	162	148	134	121	109
Lithuania	259	277	295	294	292	290	279	266	251	236	220	205
Belarus	727	—	819	813	793	757	727	678	630	585	547	509
Moldova ^c	377	417	438	433	420	400	379	357	338	318	299	245
Russia	10,663	11,586	12,032	11,730	11,300	10,624	9,759	8,841	8,192	7,585	7,090	6,749
Ukraine	3,653	3,821	3,791	3,714	3,616	3,474	3,343	3,146	2,950	2,773	2,596	2,442
Armenia ^b	321	—	—	382	383	379	371	355	331	302	273	247
Azerbaijan	697	793	862	875	875	894	896	884	859	818	822	829
Georgia	430	458	466	458	450	443	424	397	366	330	296	276
Kazakhstan	—	—	1,917	1,899	1,855	1,816	1,753	1,665	1,577	1,495	1,407	1,307
Kyrgyzstan	—	—	617	624	625	624	618	599	580	573	556	533
Tajikistan ^a	—	—	929	939	958	963	948	922	888	844	801	772
Turkmenistan	—	—	565	573	583	588	598	605	668	658	648	624
Uzbekistan ^a	—	—	3,297	3,313	3,333	3,322	3,281	3,222	3,141	3,031	2,912	2,802

a. 1989-92: based on US Census Bureau (1997). 1993-98: based on US Census Bureau (1998).
b. 1998: ICDC estimate.
c. 1998: excludes Transnistria.

1.5 Youth dependency ratio (ratio of 0-17 population to 18-59 population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic	48.9	48.3	47.5	46.3	44.6	42.9	41.1	39.2	37.4	35.8
Slovakia	56.1	55.7	55.1	54.2	52.9	51.6	49.9	48.1	46.3	44.4
Poland	54.0	53.8	53.6	53.1	52.4	51.3	50.1	48.7	47.3	45.7
Hungary	44.4	45.0	44.6	44.2	42.8	41.3	39.9	38.7	37.6	36.5
Slovenia	43.4	42.9	42.3	41.5	40.8	39.9	38.9	38.1	36.9	35.6
Croatia ^a	—	—	—	39.9	39.2	39.2	38.7	38.1	37.6	37.1
FYR Macedonia ^a	—	—	—	49.3	49.0	50.6	52.2	51.5	50.8	50.2
Bosnia-Herzegovina ^a	—	—	—	—	—	43.6	41.6	39.6	38.5	37.8
FR Yugoslavia ^b	49.0	48.7	48.6	48.7	48.2	47.6	47.0	46.4	45.8	45.0
Albania ^a	—	71.9	72.3	74.5	77.2	78.5	78.6	78.1	77.4	76.4
Bulgaria	45.1	44.6	44.2	43.4	42.1	41.1	40.0	38.8	37.7	36.3
Romania	51.5	51.1	50.4	50.5	49.0	47.4	45.8	44.2	42.8	41.4
Estonia	46.8	46.9	46.8	46.5	45.8	45.0	44.1	43.3	42.4	41.5
Latvia	44.7	44.7	44.7	44.9	44.7	44.2	43.6	43.0	42.3	41.4
Lithuania	47.7	47.2	47.2	46.9	46.7	46.4	46.0	45.4	44.8	44.0
Belarus	48.4	48.7	48.9	48.7	48.5	48.0	47.2	46.3	45.4	44.3
Moldova ^c	59.9	60.9	60.9	60.5	59.9	58.9	58.0	57.0	55.7	55.8
Russia	47.5	47.7	47.7	47.5	47.0	46.0	45.0	44.0	43.0	42.1
Ukraine	46.1	46.3	46.1	45.6	45.1	44.3	43.3	42.7	42.0	41.4
Armenia ^b	—	64.7	65.6	65.4	65.0	64.1	62.8	61.3	59.7	58.1
Azerbaijan	71.6	72.1	72.7	73.3	73.8	73.9	73.5	72.8	72.8	72.8
Georgia	52.3	52.3	52.3	52.3	51.8	50.9	49.7	48.7	47.6	46.4
Kazakhstan	70.1	69.8	69.2	68.7	68.1	67.2	66.4	65.6	64.5	63.7
Kyrgyzstan	89.9	90.4	90.5	90.5	91.4	92.2	91.3	90.5	89.4	87.8
Tajikistan ^a	—	111.0	111.8	112.2	112.1	111.6	110.7	109.4	107.8	105.8
Turkmenistan	100.4	99.4	99.2	98.7	98.2	97.5	98.4	97.8	96.3	94.5
Uzbekistan ^a	—	101.3	101.2	100.8	100.1	99.1	97.6	95.8	93.8	91.8

a. 1989-92: based on US Census Bureau (1997). 1993-98: based on US Census Bureau (1998).

b. 1998: ICDC estimate.

c. 1998: excludes Transdniestr.

1.6 Elderly dependency ratio (ratio of 60+ population to 18-59 population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic	31.8	31.8	32.0	31.9	31.6	31.3	31.0	30.6	30.2	29.9
Slovakia	26.8	27.0	26.9	27.0	27.0	26.9	26.7	26.5	26.2	26.0
Poland	26.1	26.6	27.1	27.4	27.7	27.8	27.9	28.1	28.2	28.2
Hungary	33.3	33.8	34.1	34.2	34.0	33.8	33.7	33.5	33.2	33.1
Slovenia	26.0	26.4	27.1	27.7	28.4	29.0	29.5	30.0	30.3	30.7
Croatia ^a	—	—	—	30.8	31.7	32.8	33.5	34.3	35.1	35.7
FYR Macedonia ^a	—	—	—	22.0	22.6	22.9	23.1	23.6	23.9	24.2
Bosnia-Herzegovina ^a	—	—	—	—	—	22.8	25.5	28.0	29.2	29.4
FR Yugoslavia ^b	26.0	26.8	27.8	29.8	30.6	31.2	31.8	32.3	32.7	33.0
Albania ^a	—	14.6	14.9	15.5	16.3	16.8	17.0	17.2	17.4	17.6
Bulgaria	33.3	34.3	35.1	35.6	36.5	37.0	37.5	37.7	37.7	37.5
Romania	27.2	27.7	28.3	29.5	30.0	30.3	30.6	30.8	31.1	31.4
Estonia	29.7	30.2	30.7	31.3	32.3	32.6	32.7	33.1	33.7	34.4
Latvia	30.3	30.8	31.3	31.8	32.8	33.3	33.4	33.8	34.3	35.0
Lithuania	27.6	28.0	28.6	28.4	29.0	29.6	30.1	30.4	30.8	31.4
Belarus	28.5	29.0	30.0	30.3	31.0	31.1	31.2	31.4	31.9	32.4
Moldova ^c	23.1	23.5	23.7	23.7	24.0	23.9	23.7	23.7	23.8	24.2
Russia	26.7	27.6	28.5	29.1	29.5	29.3	28.9	29.0	29.4	30.3
Ukraine	32.1	32.8	33.5	33.6	33.4	32.7	32.3	32.4	33.0	34.2
Armenia ^b	—	18.2	19.0	19.6	20.2	20.6	20.9	21.3	21.9	22.6
Azerbaijan	14.6	14.9	15.2	15.3	16.0	16.4	16.7	17.0	17.0	17.1
Georgia	25.5	26.4	27.3	27.6	28.5	28.9	29.2	30.1	31.2	32.4
Kazakhstan	17.0	17.6	18.3	18.2	18.2	17.9	17.8	17.8	18.1	18.6
Kyrgyzstan	16.9	17.2	17.3	17.2	17.6	17.3	16.9	16.6	16.7	16.7
Tajikistan ^a	—	13.9	14.2	14.3	14.4	14.5	14.6	14.7	14.8	14.9
Turkmenistan	13.6	13.1	13.3	13.2	13.3	13.0	12.1	12.0	11.9	11.8
Uzbekistan ^a	—	14.1	14.3	14.3	14.3	14.3	14.1	14.0	14.0	14.1

a. 1989-92: based on US Census Bureau (1997). 1993-98: based on US Census Bureau (1998).

b. 1998: ICDC estimate.

c. 1998: excludes Transdniestr.

1.7 Rate of natural population increase

(birth rate minus death rate, per thousand population; excludes changes due to migration)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	4.2	2.8	0.1	0.2	0.5	0.2	0.3	-1.0	-2.1	-2.1	-2.1
Slovakia	—	—	5.0	4.9	4.6	4.1	3.9	2.9	1.7	1.7	1.3
Poland	9.6	7.9	4.9	4.2	3.8	3.2	2.7	2.6	1.3	1.2	0.9
Hungary	0.4	-1.6	-2.0	-1.9	-1.6	-2.6	-3.2	-3.0	-3.2	-3.7	-3.8
Slovenia	5.8	3.1	2.5	2.0	1.2	0.4	-0.1	0.1	0.1	0.1	-0.3
Croatia ^{a b c}	4.0	2.3	0.7	0.7	-0.6	-1.0	-0.5	-0.1	0.0	0.7	0.8
FYR Macedonia ^{b c}	13.9	12.1	—	—	10.0	8.5	8.3	9.3	8.2	7.9	6.6
Bosnia-Herzegovina ^d	—	—	8.3	8.5	—	—	0.5	1.5	4.3	5.2	5.0
FR Yugoslavia ^e	8.6	6.8	5.3	5.5	4.9	3.4	3.3	3.1	3.2	2.5	2.0
Albania ^{f g}	20.1	20.4	18.8	19.5	18.3	18.0	15.8	16.9	16.8	15.6	—
Bulgaria	3.5	1.4	0.7	-0.3	-1.6	-2.1	-2.9	-3.8	-5.0	-5.3	-6.9
Romania	7.6	4.9	5.4	3.0	1.1	-0.1	-0.5	-0.8	-1.5	-2.4	-1.8
Estonia	2.7	2.8	3.8	1.9	-0.2	-1.3	-3.9	-5.2	-4.9	-3.8	-4.0
Latvia	1.3	2.2	2.5	1.2	0.1	-1.3	-4.7	-6.8	-6.8	-5.8	-5.9
Lithuania	4.7	5.4	4.9	4.7	4.2	3.4	0.5	-1.0	-1.0	-1.0	-0.8
Belarus ^h	6.1	5.9	5.0	3.3	1.8	1.2	-1.0	-1.8	-3.1	-3.6	-4.6
Moldova ^{h i}	9.7	10.6	9.8	8.1	6.1	5.9	4.6	2.5	0.9	0.5	0.9
Russia	4.9	5.3	4.0	2.4	0.8	-1.4	-5.0	-6.0	-5.6	-5.2	-5.1
Ukraine ^h	3.5	2.9	1.9	0.6	-0.7	-1.8	-3.4	-4.6	-5.8	-6.0	-6.1
Armenia ^h	18.2	19.8	15.9	16.6	15.3	12.3	8.6	7.2	6.5	6.2	5.4
Azerbaijan ^h	17.2	18.2	19.7	19.9	20.5	18.1	16.8	14.3	12.6	10.9	11.4
Georgia ^h	9.1	9.8	8.3	8.8	8.0	4.8	—	3.0	3.5	3.7	2.8
Kazakhstan ^h	15.9	17.1	15.7	14.3	13.3	12.1	9.7	8.9	6.7	5.5	4.6
Kyrgyzstan ^{g h}	21.2	23.9	23.4	22.5	22.3	21.6	18.5	16.4	17.9	16.2	14.7
Tajikistan ^{i k}	28.9	33.0	32.3	32.6	32.9	25.6	24.3	21.3	22.8	16.9	19.2
Turkmenistan ^{h k}	26.0	27.9	27.2	27.2	26.4	26.9	25.2	23.1	22.6	17.0	15.1
Uzbekistan ^{j k}	26.4	30.2	26.9	27.6	28.3	26.6	24.9	22.8	23.4	21.1	19.7

a. 1980, 1985: CBSC (1996).

b. Population data, 1991-92: US Census Bureau (1997).

c. Population data, 1993-97: US Census Bureau (1998).

d. 1993-97: Federation of B-H.

e. 1980, 1985: FSOY (1996).

f. Population data, 1989-92: US Census Bureau (1997).

g. Birth rate based on live births.

h. 1980, 1985: CIS Stat (1997).

i. 1997: population data exclude Transdniestr.

j. 1980-95: CIS Stat (1997).

k. 1996-97: CIS Stat (1998b).

1.8 Net external migration (immigrants minus emigrants, thousands)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	-1.3	-1.0	1.5	0.6	2.9	11.8	5.5	9.9	10.0	10.1	12.1
Slovakia	—	—	—	0.1	1.2	2.0	1.8	4.8	2.8	2.3	1.7
Poland	-21.2	-18.9	-24.4	-15.8	-15.9	-11.6	-15.5	-19.0	-18.2	-13.1	-11.8
Hungary	—	—	23.9	22.6	17.3	10.8	13.3	13.1	13.2	12.1	7.9
Slovenia ^a	—	—	2.4	2.2	-3.1	-0.4	1.4	0.9	2.5	6.5	2.4
Croatia	—	—	—	—	1.4	39.5	48.5	23.3	26.6	34.6	33.8
FYR Macedonia	—	—	—	—	—	-0.6	3.2	3.0	1.7	1.2	1.0
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	—	—	—	—	—	—	—	—	—	—
Albania	—	—	—	—	—	—	—	—	—	—	—
Bulgaria	—	—	-217.6	-87.6	-46.5	-67.7	-64.4	-62.7	-50.5	-64.5	—
Romania	-24.7	-27.2	-41.4	-96.9	-42.6	-29.4	-17.2	-16.3	-21.2	-19.5	-13.3
Estonia	—	6.5	0.2	-4.0	-8.0	-33.8	-13.8	-7.6	-8.2	-5.7	-2.5
Latvia	4.4	10.9	1.2	-0.5	-10.8	-46.9	-27.9	-18.8	-10.5	-7.3	-4.8
Lithuania	8.9	13.8	1.3	-8.8	-8.9	-22.2	-13.1	-2.6	-1.8	-0.9	0.1
Belarus ^b	14.4	0.3	25.9	-19.6	30.4	66.0	37.9	-3.3	-0.2	9.4	14.7
Moldova ^{b c}	5.6	-3.8	—	—	—	-5.8	-4.6	-5.0	-4.0	-12.7	—
Russia	63.4	267.2	115.3	183.8	16.7	252.9	440.3	809.6	502.5	343.5	349.0
Ukraine	7.9	22.5	-108.9	-139.3	-180.4	290.1	49.6	-143.2	-94.8	-131.2	-82.1
Armenia	-19.1	-36.3	17.8	40.8	23.0	-6.3	-20.9	-19.1	-7.8	-6.4	-8.5
Azerbaijan	-8.4	-15.4	2.1	-10.5	-18.5	-32.6	-21.2	-22.8	-21.8	-25.4	-11.3
Georgia	-5.5	-5.5	-14.9	-39.0	-44.0	-41.6	-30.3	-31.5	-20.2	-11.7	-0.5
Kazakhstan ^b	-62.7	-92.6	-93.4	-130.9	-48.9	-179.3	-222.1	-414.4	-238.5	-175.5	-261.4
Kyrgyzstan ^b	-7.9	-19.8	-16.0	-41.9	-33.8	-77.5	-120.6	-51.1	-18.9	-11.7	-6.7
Tajikistan ^d	-8.6	-2.6	-20.5	-60.3	19.0	-142.3	-2.2	-51.8	-38.2	—	—
Turkmenistan ^b	-4.8	-9.0	—	-0.9	2.4	-7.7	2.6	-11.6	-12.3	-25.9	-16.6
Uzbekistan ^e	-31.7	-48.9	-97.9	-179.6	-95.9	-74.7	-54.0	-138.9	-89.0	-50.3	—

a. 1989-94: migration of Slovenian citizens only.

b. 1980, 1985: CIS Stat (1997).

c. 1996: CIS Stat (1998c).

d. 1980-94: CIS Stat (1997). 1995: CIS Stat (1998c).

e. 1980-96: CIS Stat (1997).

2.1 Crude birth rate (live births per thousand population)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
a. 1980, 1985: Czechoslovakia.											
b. 1980, 1985: CE (1993).											
c. 1980, 1985: estimates.											
d. Population data, 1989-90: CBSC (1996), 1991-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).											
e. 1980, 1985, 1989-90: CE (1993). Population data, 1991-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).											
f. 1980, 1985, 1991: CE (1993). 1996: only Federation of B-H. population data: US Census Bureau (1998).											
g. 1980, 1985: FSOY (1996).											
h. Population data, 1989-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).											
i. 1980, 1985: CIS Stat (1997).											
j. 1997: population data exclude Transdniestr.											
k. 1992-97: births exclude Abkhazia and Tskhinvali.											
l. CIS Stat (1998a).											
m. CIS Stat (1998c).											
Birth concepts:											
1 WHO.											
2 National concept.											
3 1980-91: Soviet. 1992-97: WHO.											
4 1980-90: Soviet. 1991-97: WHO.											
5 1980-93: Soviet. 1994-97: WHO.											
6 Soviet concept.											
7 1980-92: Soviet. 1993-97: WHO.											
8 1980-94: Soviet. 1995-97: WHO.											
Czech Republic ^{a,b,1}	16.4	14.7	12.4	12.6	12.5	11.8	11.7	10.3	9.3	8.8	8.8
Slovakia ^{a,b,1}	16.4	14.7	15.2	15.2	14.9	14.1	13.8	12.4	11.5	11.2	11.0
Poland ⁱ	19.5	18.2	14.9	14.4	14.3	13.4	12.9	12.5	11.2	11.1	10.7
Hungary ^{b,1}	14.0	12.4	11.8	12.1	12.3	11.8	11.4	11.3	11.0	10.3	9.9
Slovenia ^{c,1}	15.7	13.1	11.7	11.2	10.8	10.0	9.9	9.8	9.5	9.4	9.1
Croatia ^{d,1}	14.9	13.3	11.7	11.6	10.8	9.8	10.4	10.3	10.7	11.5	11.9
FYR Macedonia ^{e,1}	21.0	19.2	17.0	16.6	17.1	16.2	15.6	17.2	16.3	15.8	14.8
Bosnia-Herzegovina ^{f,1}	17.3	16.8	15.0	14.9	—	—	—	—	—	14.7	—
FR Yugoslavia ^{f,1}	17.6	16.3	14.8	14.7	14.5	13.5	13.4	13.1	13.3	13.0	12.4
Albania ^{b,h}	26.5	26.2	24.4	25.1	23.7	23.6	21.5	22.7	22.4	21.0	—
Bulgaria ^{b,2}	14.6	13.4	12.6	12.1	11.1	10.4	10.0	9.4	8.6	8.6	7.7
Romania ^{b,1}	18.0	15.8	16.0	13.6	12.0	11.4	11.0	10.9	10.4	10.2	10.5
Estonia ^{b,3}	15.0	15.5	15.5	14.2	12.3	11.7	10.0	9.5	9.1	9.0	8.7
Latvia ^{b,4}	14.1	15.4	14.6	14.2	13.0	12.0	10.3	9.5	8.6	7.9	7.6
Lithuania ^{b,4}	15.2	16.5	15.1	15.3	15.0	14.3	12.7	11.4	11.1	10.5	10.2
Belarus ^{i,5}	16.0	16.5	15.1	13.9	12.9	12.5	11.4	10.7	9.8	9.3	8.8
Moldova ^{i,j,6}	19.8	21.5	18.9	17.7	16.5	16.0	15.2	14.3	13.0	12.0	15.6
Russia ⁷	15.9	16.6	14.7	13.4	12.1	10.7	9.3	9.5	9.2	8.9	8.6
Ukraine ⁶	14.8	15.0	13.4	12.7	12.2	11.5	10.7	10.1	9.6	9.2	8.8
Armenia ⁸	22.7	24.1	21.6	22.5	21.5	19.2	15.8	13.6	13.0	12.8	11.6
Azerbaijan ^{i,6}	25.2	26.6	25.7	25.7	26.5	25.0	23.8	21.6	19.3	17.3	17.5
Georgia ^{k,5}	17.6	18.5	16.9	17.1	16.4	13.4	11.4	10.6	10.5	10.0	9.7
Kazakhstan ^{i,6}	23.9	25.1	23.4	22.1	21.5	20.4	19.1	18.8	17.2	15.9	14.8
Kyrgyzstan ^{i,6}	29.6	32.0	30.6	29.5	29.3	28.8	26.2	24.8	26.2	23.8	22.2
Tajikistan ^{m,6}	37.0	40.0	38.7	38.8	38.9	32.2	33.1	28.2	28.6	22.0	25.0
Turkmenistan ^{m,6}	34.3	36.0	34.9	34.3	33.7	34.1	33.3	30.7	28.4	24.0	21.6
Uzbekistan ^{l,m,6}	33.9	37.4	33.3	33.7	34.5	33.1	31.5	29.4	29.8	27.3	25.5

2.2 Teenage birth rate (live births per thousand women aged 15-19)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	44.9	44.7	46.7	44.7	42.9	32.6	24.9	20.1	18.0
Slovakia	46.8	45.5	50.2	47.4	45.7	38.3	32.4	30.5	28.6
Poland	30.9	31.5	32.2	29.3	27.2	25.5	22.0	21.1	19.5
Hungary	41.3	40.1	38.6	36.1	34.5	34.1	31.8	29.9	28.0
Slovenia	27.2	24.6	21.1	19.4	16.1	14.3	13.3	11.1	9.2
Croatia	—	—	—	—	—	—	—	—	—
FYR Macedonia	—	—	—	—	—	—	—	—	—
Bosnia-Herzegovina	38.3	38.2	—	—	—	—	—	—	—
FR Yugoslavia	42.8	41.1	39.2	35.5	35.3	34.0	32.2	30.2	—
Albania	—	—	—	—	—	—	—	—	—
Bulgaria	75.2	72.7	72.7	70.5	67.3	60.8	53.5	51.2	45.1
Romania	59.9	51.8	50.2	48.0	47.7	45.7	42.6	40.5	41.4
Estonia	48.2	50.0	47.8	50.1	43.0	38.6	36.0	33.4	29.4
Latvia	44.5	50.0	51.1	48.3	43.7	33.7	29.6	25.5	21.2
Lithuania	36.8	41.6	46.9	47.1	42.7	40.9	39.7	36.4	32.1
Belarus	39.7	43.5	44.9	45.6	43.3	42.5	39.0	35.8	33.1
Moldova	56.2	57.8	61.6	62.1	65.7	65.1	61.7	53.1	47.7
Russia	52.1	55.1	54.3	50.8	46.8	48.7	44.6	38.9	35.9
Ukraine	55.3	58.8	59.8	59.8	57.7	56.2	54.3	50.8	45.7
Armenia	62.7	70.0	76.6	82.5	77.0	68.0	56.2	53.3	43.4
Azerbaijan	28.2	27.1	31.2	35.8	39.3	41.7	40.7	37.0	43.2
Georgia ^a	58.6	60.2	61.0	52.7	—	61.7	58.2	51.9	46.6
Kazakhstan	47.9	52.4	54.6	52.1	52.8	54.3	49.3	44.1	38.4
Kyrgyzstan	44.4	46.3	50.9	55.4	59.3	55.2	56.3	54.4	46.1
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	21.8	24.1	25.9	27.3	31.4	27.7	24.2	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. 1992-97: births exclude Abkhazia and Tskhinvali.

2.3 Share of births to mothers under age 20 (percent of total live births)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	13.6	14.1	15.5	16.2	15.8	13.5	11.0	9.0	7.7
Slovakia	11.9	12.0	14.0	14.3	14.3	13.4	12.3	11.7	11.0
Poland	7.4	8.0	8.5	8.4	8.3	8.2	8.0	7.8	7.6
Hungary	12.3	12.3	12.3	12.4	12.6	12.5	11.5	11.0	10.2
Slovenia	8.2	7.8	7.0	7.0	5.9	5.4	5.1	4.3	3.6
Croatia	8.4	7.9	7.8	7.2	6.5	6.2	5.7	5.6	5.1
FYR Macedonia	11.1	10.8	10.5	10.4	11.5	10.9	11.0	10.0	10.1
Bosnia-Herzegovina	10.4	10.4	10.4	—	—	—	—	—	—
FR Yugoslavia	10.6	10.3	10.0	9.8	9.9	9.8	9.0	8.6	8.4
Albania	—	—	—	—	—	—	—	—	—
Bulgaria	20.9	21.4	23.5	24.6	24.9	23.7	22.6	21.1	20.4
Romania	15.1	15.2	16.9	17.4	18.4	17.9	17.3	16.5	16.0
Estonia	10.5	12.0	13.2	14.7	14.8	14.1	13.7	12.9	12.0
Latvia	10.3	11.7	12.7	12.9	13.5	11.4	11.2	10.5	9.3
Lithuania	8.9	9.8	11.2	11.7	11.7	12.4	12.4	12.0	11.0
Belarus	9.2	11.0	12.3	12.9	13.4	14.1	14.3	14.0	14.1
Moldova	11.1	12.8	15.1	15.9	17.7	18.9	19.8	18.6	17.9
Russia	11.8	13.9	15.4	16.5	17.7	18.2	17.5	16.1	15.6
Ukraine	14.1	16.1	17.3	18.3	18.9	19.5	19.9	19.5	18.4
Armenia	11.3	12.5	14.5	17.6	20.0	20.8	18.3	18.1	16.5
Azerbaijan	5.0	4.7	5.2	6.3	7.2	8.4	9.3	9.5	11.0
Georgia ^a	12.9	12.8	13.5	14.4	—	22.0	21.1	19.7	18.4
Kazakhstan	8.7	10.0	10.9	11.2	12.2	13.0	13.0	12.6	12.0
Kyrgyzstan	6.9	7.6	8.5	9.3	10.9	10.9	10.6	11.3	10.4
Tajikistan ^b	5.1	—	—	—	8.0	—	—	—	—
Turkmenistan	3.2	3.6	3.9	4.0	4.7	4.5	4.3	—	—
Uzbekistan ^b	6.3	—	—	—	10.7	—	—	—	—

a. 1992-97: excludes Abkhazia and Tskhinvali.
b. 1989: Goskomstat (1990). 1993: CIS Stat (1995a).

2.4 Share of births to unmarried mothers (percent of total live births)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	7.9	8.6	9.8	10.7	12.7	14.5	15.6	16.9	17.8
Slovakia	7.2	7.6	8.9	9.8	10.6	11.7	12.6	14.0	15.1
Poland	6.1	6.5	6.9	7.5	8.5	9.0	9.5	10.2	11.0
Hungary	12.4	13.1	14.1	15.6	17.6	19.4	20.7	22.6	25.0
Slovenia	23.2	24.5	26.4	27.7	28.0	28.8	29.8	31.9	32.7
Croatia	6.6	7.0	7.5	7.7	7.7	7.6	7.5	7.1	7.3
FYR Macedonia	7.0	7.1	7.0	7.3	8.1	8.5	8.2	8.2	8.9
Bosnia-Herzegovina	6.9	7.4	—	—	—	—	—	—	—
FR Yugoslavia	12.4	12.7	13.6	14.0	15.8	16.0	16.4	17.8	19.1
Albania	—	—	—	—	—	—	—	—	—
Bulgaria	11.4	12.4	15.5	18.5	22.1	24.5	25.7	28.1	30.0
Romania	—	—	—	—	17.0	18.3	19.7	20.7	22.2
Estonia	25.2	27.1	31.1	34.0	38.2	40.9	44.1	48.1	51.6
Latvia	15.9	16.9	18.4	19.6	23.0	26.4	29.9	33.1	34.8
Lithuania	6.7	7.0	7.0	7.9	9.1	10.9	12.8	14.3	16.5
Belarus	7.9	8.5	9.4	9.8	10.9	12.1	13.5	14.9	16.2
Moldova	10.4	11.0	11.8	11.6	11.2	12.3	13.3	14.6	—
Russia	13.5	14.6	16.0	17.1	18.2	19.6	21.1	23.0	25.3
Ukraine	10.8	11.2	11.9	12.1	13.0	12.8	13.2	13.6	15.2
Armenia	7.9	9.3	10.9	12.3	14.0	15.3	15.2	22.3	25.8
Azerbaijan	2.5	2.6	3.7	4.4	5.0	5.2	5.8	6.8	7.5
Georgia ^a	17.7	18.2	18.7	21.8	—	28.4	29.2	30.9	33.4
Kazakhstan	12.0	13.2	13.4	13.4	13.4	14.5	15.7	17.6	21.0
Kyrgyzstan	12.7	13.0	13.9	13.2	16.7	16.8	18.5	21.1	24.1
Tajikistan ^b	7.0	6.9	—	—	9.2	—	—	—	—
Turkmenistan	3.5	4.4	4.6	3.5	4.2	4.3	4.6	—	—
Uzbekistan ^b	4.2	4.4	—	—	3.8	—	—	—	—

a. 1992-97: excludes Abkhazia and Tskhinvali.
b. 1989-90: CE (1993). 1993: CIS Stat (1995a).

2.5 Share of low-weight births (births under 2,500 grams as percent of total live births)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	6.0	6.3	6.7	6.5	6.4	6.1	6.2	6.2	6.3
Slovakia	5.6	5.8	6.1	6.5	6.4	6.4	6.5	—	—
Poland	7.9	8.4	8.3	8.1	8.1	7.2	6.7	6.4	6.1
Hungary	9.2	9.3	9.3	9.0	8.6	8.6	8.2	8.3	8.4
Slovenia	5.9	5.0	5.3	5.8	5.5	5.4	5.2	5.2	5.2
Croatia	—	—	—	—	—	—	—	—	—
FYR Macedonia	—	—	—	—	—	5.1	5.3	5.3	5.1
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	—	—	—	—	4.9	5.3	5.3	5.0
Albania	6.5	6.5	6.3	5.8	5.6	5.7	5.5	5.4	—
Bulgaria	6.9	7.2	8.3	8.4	8.3	8.4	8.6	9.1	9.2
Romania	7.3	7.1	7.9	8.2	10.9	8.6	8.8	8.9	9.2
Estonia	—	—	—	4.3	3.8	4.5	4.3	4.2	4.2
Latvia	—	—	4.6	5.0	5.1	5.0	4.8	5.1	5.0
Lithuania	—	—	—	—	—	—	—	—	—
Belarus	4.2	4.3	4.3	4.3	4.6	4.9	5.0	4.9	5.0
Moldova	7.1	5.6	5.6	5.5	5.5	5.8	6.1	5.8	6.0
Russia	5.6	5.6	5.6	5.8	6.2	6.2	6.1	6.0	6.2
Ukraine	—	—	—	—	—	—	—	—	—
Armenia	6.8	6.5	6.7	7.7	7.4	6.5	7.4	7.5	6.8
Azerbaijan	5.6	5.2	4.9	5.2	5.4	5.5	5.7	4.4	4.5
Georgia ^a	5.3	4.9	8.6	5.8	6.0	6.6	6.2	7.1	7.0
Kazakhstan	5.0	5.0	6.0	5.3	5.6	6.1	5.7	6.0	5.6
Kyrgyzstan	—	—	—	—	—	—	—	—	—
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	3.9	4.5	4.2	4.0	4.6	4.2	3.9	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. 1992-97: excludes Abkhazia and Tskhinvali.

2.6 Total fertility rate (births per woman)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a,b}	2.15	2.06	1.87	1.89	1.86	1.72	1.67	1.44	1.28	1.19	1.17
Slovakia ^{a,b}	2.15	2.06	2.08	2.09	2.05	1.98	1.92	1.66	1.52	1.47	1.43
Poland ^b	2.28	2.33	2.05	2.04	2.05	1.93	1.85	1.80	1.61	1.60	1.50
Hungary ^b	1.92	1.83	1.78	1.84	1.86	1.77	1.69	1.64	1.57	1.46	1.38
Slovenia ^b	2.11	1.72	1.52	1.46	1.42	1.34	1.34	1.32	1.29	1.28	1.25
Croatia	—	—	1.63	1.63	1.53	1.48	1.52	1.47	1.58	1.67	1.69
FYR Macedonia ^b	2.45	2.31	2.09	2.06	2.30	2.18	2.16	2.08	1.97	1.90	—
Bosnia-Herzegovina ^f	1.88	1.89	1.70	1.70	—	—	—	—	—	—	—
FR Yugoslavia ^d	2.30	2.20	2.06	2.08	2.08	1.91	1.91	1.85	1.88	1.83	1.74
Albania ^b	3.62	3.26	2.96	3.03	—	—	—	—	—	—	—
Bulgaria ^b	2.05	1.95	1.90	1.81	1.65	1.54	1.45	1.37	1.23	1.24	1.09
Romania ^b	2.45	2.26	2.20	1.84	1.57	1.52	1.44	1.41	1.34	1.30	1.32
Estonia ^e	2.02	2.12	2.21	2.05	1.79	1.69	1.45	1.37	1.32	1.30	1.24
Latvia ^e	1.88	2.07	2.05	2.02	1.86	1.73	1.51	1.39	1.25	1.16	1.11
Lithuania ^e	2.00	2.10	1.98	2.00	1.97	1.89	1.69	1.52	1.49	1.42	1.39
Belarus ^{e,f}	2.01	2.07	2.03	1.91	1.80	1.75	1.61	1.51	1.39	1.31	1.23
Moldova ^{e,f}	2.39	2.66	2.46	2.39	2.26	2.21	2.10	1.95	1.76	1.67	—
Russia ^e	1.87	2.05	2.01	1.89	1.73	1.55	1.39	1.40	1.34	1.28	1.23
Ukraine ^e	1.95	2.10	1.90	1.90	1.70	1.70	1.60	1.50	1.40	1.30	1.30
Armenia ^{e,f}	2.31	2.47	2.61	2.62	2.58	2.35	1.97	1.70	1.63	1.60	1.45
Azerbaijan ^e	3.22	2.90	2.79	2.77	2.89	2.74	2.70	2.52	2.29	2.06	2.07
Georgia ^e	2.21	2.26	2.13	2.20	2.15	1.79	—	—	—	—	—
Kazakhstan ^{e,f,g}	2.90	3.03	2.88	2.72	2.63	2.49	2.34	2.25	2.15	2.07	2.00
Kyrgyzstan ^{e,f}	4.07	4.14	3.81	3.69	3.67	3.62	3.30	3.14	3.31	2.99	2.79
Tajikistan ^{e,f,h,i}	5.64	5.50	5.08	5.05	5.01	4.13	4.25	3.66	3.77	3.19	3.63
Turkmenistan ^{e,f,j}	4.93	4.66	4.27	4.17	4.09	4.14	4.03	3.88	3.40	3.20	2.88
Uzbekistan ^{e,f,g,h}	4.81	4.64	4.02	4.07	4.17	4.00	3.81	3.55	3.59	3.39	3.17

a. 1980, 1985: Czechoslovakia.

b. 1980, 1985: CE (1993).

c. CE (1993).

d. 1980 (which refers to 1975), 1985: FSOY (1996).

e. 1980: refers to 1980-81. 1985: refers to 1984-85.

f. 1980, 1985: Goskomstat (1988).

g. 1991-97: ICDC estimates.

h. 1989: CE (1993).

i. 1993-97: ICDC estimates.

j. 1992-97: ICDC estimates.

2.7 Average age of mothers at first birth (years)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	22.5	22.4	22.2	22.2	22.3	22.5	22.9	23.3	23.7
Slovakia	22.0	21.0	21.1	21.1	21.3	21.5	—	—	—
Poland ^a	23.0	23.0	22.9	22.6	22.6	22.7	22.8	22.9	23.1
Hungary	22.6	22.5	22.5	22.6	22.6	22.7	22.9	23.2	23.4
Slovenia	23.7	23.9	24.2	24.3	24.7	24.8	25.1	25.3	25.6
Croatia	24.2	24.3	24.4	24.5	24.7	24.8	25.0	25.1	25.2
FYR Macedonia	23.3	23.3	23.4	23.4	23.3	23.5	23.5	23.7	23.7
Bosnia-Herzegovina	23.6	—	—	—	—	—	—	—	—
FR Yugoslavia	23.9	24.0	24.1	24.2	24.1	23.8	23.9	24.7	24.2
Albania	—	—	—	—	—	—	—	—	—
Bulgaria	22.0	22.1	22.0	22.0	22.1	22.3	22.2	22.4	22.7
Romania	22.5	22.4	22.2	22.3	22.4	22.5	22.7	22.9	23.1
Estonia	23.0	22.9	22.7	22.7	22.7	22.8	23.0	23.2	23.4
Latvia	22.9	22.7	22.6	22.5	22.5	22.9	23.0	23.1	23.5
Lithuania	—	22.9	22.7	22.6	22.7	22.7	22.8	22.9	23.4
Belarus	23.1	22.9	22.9	22.8	22.8	22.8	22.9	23.0	23.0
Moldova	—	—	—	—	—	—	—	—	—
Russia	23.1	22.9	22.8	22.8	22.6	22.5	22.6	22.8	22.9
Ukraine	—	—	—	—	—	—	—	—	—
Armenia	22.7	22.8	22.5	22.2	22.0	22.0	22.5	22.2	22.3
Azerbaijan	23.8	23.8	24.0	24.0	23.9	23.9	23.8	24.0	23.5
Georgia	23.7	23.7	23.7	23.6	—	23.4	23.5	23.6	23.8
Kazakhstan	22.6	22.4	22.4	22.4	22.3	22.1	22.2	22.3	22.5
Kyrgyzstan	22.3	22.2	22.2	22.9	21.9	21.9	21.9	21.9	22.0
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	—	—	—	—	—	—	—	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Median age.

2.8 Number of abortions (thousands)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	126.5	126.1	120.1	109.3	85.4	67.4	61.6	60.0	57.0
Slovakia	56.3	56.2	53.1	49.5	45.6	41.3	35.9	30.9	27.8
Poland	82.1	59.4	30.9	11.6	1.2	0.9	0.6	0.5	3.2
Hungary	108.2	108.0	107.0	103.1	91.1	90.0	92.2	91.4	89.8
Slovenia	15.9	14.7	14.0	13.3	12.2	11.3	10.8	10.2	9.7
Croatia	—	46.7	40.3	34.9	31.2	26.0	20.0	12.3	10.0
FYR Macedonia	30.4	21.9	23.2	19.9	18.5	16.5	15.8	14.2	12.1
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	201.7	195.7	157.5	142.3	119.3	119.2	96.9	84.1	—
Albania	23.4	26.1	30.4	27.7	33.4	31.3	32.3	27.7	22.1
Bulgaria	132.0	144.6	138.4	132.9	107.4	97.6	97.1	98.6	86.9
Romania	192.5	992.3	866.9	691.9	585.8	530.2	502.8	456.2	347.1
Estonia	28.2	29.4	29.4	28.4	25.6	22.5	20.5	19.5	19.2
Latvia	—	—	38.8	34.3	31.3	26.8	25.9	24.2	21.8
Lithuania	—	—	40.8	41.0	35.2	30.4	31.3	27.8	22.7
Belarus	250.9	254.7	235.3	234.3	212.7	207.7	188.7	169.9	148.9
Moldova	80.0	68.6	58.8	61.8	55.2	50.4	49.5	46.0	37.1
Russia	4,427.7	4,103.4	3,608.4	3,436.7	3,244.0	3,060.2	2,766.4	2,652.0	2,498.1
Ukraine	1,058.4	1,019.0	957.0	932.3	861.0	798.5	740.2	687.0	596.7
Armenia	26.1	25.3	27.2	28.0	27.9	30.6	30.7	31.3	21.4
Azerbaijan	39.0	24.6	34.0	31.8	33.9	33.3	28.6	28.4	25.2
Georgia ^a	68.9	61.1	59.4	50.7	45.1	49.0	43.5	31.9	23.4
Kazakhstan	295.3	278.3	358.5	346.4	290.7	261.8	224.1	194.2	156.8
Kyrgyzstan	87.2	73.8	66.4	59.4	52.7	49.3	42.5	34.1	31.6
Tajikistan ^{b,c}	54.5	52.7	51.7	47.0	39.9	35.7	—	28.3	—
Turkmenistan	39.1	35.7	35.5	37.0	32.9	33.5	33.8	31.9	33.8
Uzbekistan ^b	226.3	214.4	—	168.3	—	—	—	—	—

a. 1992-97: excludes Abkhazia and Tskhinvali.

b. 1989-90: CE (1993). 1992: CIS Stat (1995b).

c. 1991, 1993-94, 1996: UNDP (1997d).

2.9 Abortion rate (per hundred live births)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	98.6	96.5	92.8	89.8	70.6	63.3	64.1	66.3	62.8
Slovakia	70.3	70.2	67.6	66.4	62.2	62.2	58.4	51.4	47.0
Poland	14.6	10.8	5.6	2.3	0.3	0.2	0.1	0.1	0.8
Hungary	87.8	85.9	84.1	84.7	77.9	77.9	82.3	86.8	89.5
Slovenia	67.7	65.9	65.0	66.3	61.4	58.2	56.9	54.4	53.5
Croatia	—	84.2	77.8	74.3	64.4	53.5	39.8	22.9	18.1
FYR Macedonia	84.7	61.8	66.5	59.7	57.0	49.2	49.2	45.1	40.9
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	130.5	126.2	103.5	101.1	84.6	86.6	68.9	61.1	—
Albania	29.6	31.8	39.3	36.8	49.4	43.4	44.8	40.6	—
Bulgaria	117.6	137.5	144.3	149.1	127.3	122.8	134.9	136.5	135.4
Romania	52.1	315.3	314.9	265.7	234.3	214.9	212.5	197.2	146.5
Estonia	116.2	131.8	152.2	157.7	168.7	158.3	151.3	146.4	151.7
Latvia ^a	125.8	—	112.1	108.7	117.1	110.5	120.1	122.5	115.6
Lithuania ^a	89.8	—	72.5	76.4	74.2	71.6	75.9	71.2	60.0
Belarus	163.5	179.2	178.2	183.1	181.2	187.8	186.5	177.4	166.2
Moldova	97.3	89.0	81.6	88.7	83.5	81.1	87.7	88.7	81.5
Russia	204.9	206.3	201.1	216.5	235.2	217.3	202.8	203.3	198.3
Ukraine	153.2	155.1	151.7	156.2	154.4	153.1	150.2	147.1	134.8
Armenia	34.7	31.6	34.9	39.6	47.3	59.8	62.8	65.1	48.8
Azerbaijan	21.5	13.4	17.9	17.5	19.4	20.8	20.0	21.9	19.1
Georgia ^b	75.6	65.9	66.7	69.9	73.3	85.4	77.2	59.5	45.0
Kazakhstan	77.5	76.9	101.5	102.6	92.1	85.7	81.2	76.7	67.5
Kyrgyzstan	66.3	57.3	51.3	46.3	45.1	44.8	36.2	31.6	31.0
Tajikistan ^c	27.2	25.6	24.3	26.2	21.4	22.0	—	21.8	—
Turkmenistan	31.3	28.5	28.1	28.2	25.1	25.8	26.6	—	—
Uzbekistan ^c	33.8	31.0	—	23.7	—	—	—	—	—

a. 1989: Goskomstat (1990).

b. 1992-97: excludes Abkhazia and Tskhinvali.

c. 1989-90: CE (1993). 1992: CIS Stat (1995b).

d. 1991, 1993-94, 1996: UNDP (1997d).

3.1 Infant mortality rate (per thousand live births)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a b 1}	18.4	14.0	10.0	10.8	10.4	9.9	8.5	7.9	7.7	6.0	5.9
Slovakia ^{a b 1}	18.4	14.0	13.5	12.0	13.2	12.6	10.6	11.2	11.0	10.2	8.7
Poland ^d	25.5	22.0	19.1	19.3	18.2	17.3	16.1	15.1	13.6	12.2	10.2
Hungary ^{b 1}	23.2	20.4	15.7	14.8	15.6	14.1	12.5	11.5	10.7	10.9	9.9
Slovenia ^{b 1}	15.3	13.0	8.2	8.4	8.2	8.9	6.8	6.5	5.5	4.7	5.2
Croatia ^{b 1}	20.6	16.6	11.7	10.7	11.1	11.6	9.9	10.2	9.0	8.0	8.2
FYR Macedonia ^{b 1}	54.2	43.4	36.7	31.6	28.2	30.6	24.1	22.5	22.7	16.4	15.7
Bosnia-Herzegovina ^{b c 1}	31.5	25.1	18.4	15.3	14.6	20.6	22.7	13.8	13.2	12.5	12.7
FR Yugoslavia ^{b d 1}	33.9	33.7	29.3	22.8	20.9	21.7	21.9	18.4	16.8	15.0	14.3
Albania ^b	50.3	30.1	30.8	28.3	32.9	30.9	33.2	35.7	34.0	25.8	—
Bulgaria ^{b 2}	20.2	15.4	14.4	14.8	16.9	15.9	15.5	16.3	14.8	15.6	17.5
Romania ^{b 1}	29.3	25.6	26.9	26.9	22.7	23.3	23.3	23.9	21.2	22.3	22.0
Estonia ^{b 3}	17.1	14.1	14.8	12.4	13.4	15.8	15.8	14.5	14.8	10.4	10.1
Latvia ^{b 4}	15.3	13.0	11.1	13.7	15.6	17.4	15.9	15.5	18.5	15.8	15.3
Lithuania ^{b 4}	14.5	14.2	10.7	10.3	14.3	16.5	15.6	13.9	12.4	10.1	10.3
Belarus ^{b 5}	16.2	14.6	11.8	11.9	12.1	12.3	12.5	13.2	13.3	12.5	12.4
Moldova ^{b 6}	35.0	30.8	20.4	19.0	19.8	18.4	21.5	22.6	21.2	20.2	20.0
Russia ^{b 7}	22.0	20.8	17.8	17.4	17.8	18.0	19.9	18.6	17.6	17.4	17.2
Ukraine ^{b 6}	16.6	15.9	13.0	12.8	13.9	14.0	14.9	14.5	14.4	14.3	14.0
Armenia ^{b 8}	26.2	24.7	20.4	18.3	18.0	18.9	17.8	14.7	14.2	15.5	15.4
Azerbaijan ^{b 6}	30.3	29.2	26.2	23.0	25.3	25.5	28.2	25.2	23.3	19.9	19.6
Georgia ^{b e 5}	25.4	23.9	19.6	15.8	13.8	12.4	18.3	16.7	13.1	17.4	17.3
Kazakhstan ^{b 6}	32.7	30.1	25.6	26.3	27.3	25.9	28.1	27.1	27.0	25.4	24.9
Kyrgyzstan ^{b 6}	43.3	41.6	32.2	30.0	29.7	31.5	31.9	29.1	28.1	25.9	28.2
Tajikistan ^{b e 6}	58.1	46.8	43.2	40.7	40.6	45.9	47.0	40.6	30.9	31.8	27.9
Turkmenistan ^{f e 6}	53.6	52.4	54.7	45.2	47.0	43.6	45.9	46.4	42.2	39.6	37.5
Uzbekistan ^{f e 6}	47.0	45.3	37.7	34.6	35.5	37.4	32.0	28.2	26.0	24.2	22.8

a. 1980, 1985: Czechoslovakia.
b. 1980, 1985: CE (1993).
c. 1992-97: deaths in Federation of B-H only.
d. 1980, 1985: Serbia.
e. 1992-97: excludes Abkhazia and Tskhinvali.
f. 1980-96: CIS Stat (1997).
g. 1997: CIS Stat (1998b).

Birth concepts:
1 WHO.
2 National concept.
3 1980-91: Soviet. 1992-97: WHO.
4 1980-90: Soviet. 1991-97: WHO.
5 1980-93: Soviet. 1994-97: WHO.
6 Soviet concept.
7 1980-92: Soviet. 1993-97: WHO.
8 1980-94: Soviet. 1995-97: WHO.

3.2 Maternal mortality rate (per hundred thousand live births)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a b}	9.2	8.0	9.3	8.4	13.1	9.9	11.6	6.6	2.1	5.5	2.2
Slovakia ^{a b}	9.2	8.0	10.0	6.3	14.0	1.3	12.3	6.0	8.1	5.0	5.1
Poland ^a	11.7	11.1	10.6	12.8	12.8	9.9	11.7	11.0	9.9	4.9	—
Hungary ^a	20.9	26.1	15.4	20.7	12.6	9.9	18.8	10.4	15.2	11.4	20.9
Slovenia ^a	13.4	15.5	4.3	0.0	4.6	5.0	10.1	10.3	5.3	26.6	—
Croatia	—	—	3.6	1.8	7.7	4.3	10.3	10.3	12.0	1.9	10.8
FYR Macedonia	—	—	16.7	11.3	11.5	9.0	6.2	11.9	21.8	0.0	3.4
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—	—	—
FR Yugoslavia ^{a c}	17.8	16.4	16.8	11.0	13.1	8.5	17.7	13.1	12.1	7.3	13.7
Albania	45.2	57.6	49.5	37.7	29.7	25.2	16.2	40.2	33.3	27.8	—
Bulgaria ^a	21.1	12.6	18.7	20.9	10.4	21.3	14.2	12.6	19.5	19.4	18.7
Romania ^a	132.1	137.4	169.4	83.6	66.5	60.3	53.2	60.4	47.8	41.1	41.4
Estonia ^d	27.0	46.6	41.2	31.4	31.1	22.2	33.0	56.4	51.6	0.0	15.8
Latvia ^a	25.3	30.2	46.2	23.7	31.8	41.2	29.9	57.7	37.0	40.4	42.5
Lithuania	27.0	22.2	28.7	22.9	19.6	20.5	12.6	16.5	17.0	12.8	15.9
Belarus ^d	29.1	17.0	24.8	21.8	31.1	21.1	20.4	19.0	13.8	21.9	25.7
Moldova ^d	64.1	49.8	34.1	44.1	26.4	37.3	33.2	17.7	12.4	40.5	48.3
Russia ^a	68.0	54.0	49.0	47.4	52.4	50.8	51.6	52.3	53.3	48.9	50.2
Ukraine ^d	44.8	40.4	32.7	32.4	29.8	31.3	32.8	31.3	32.3	30.4	25.1
Armenia ^d	27.0	22.4	34.6	40.1	23.1	14.2	27.1	29.3	34.7	20.8	38.7
Azerbaijan ^a	38.7	41.1	28.6	9.3	10.5	17.6	34.4	43.8	37.0	44.1	31.0
Georgia ^d	25.7	22.5	54.9	20.5	10.1	5.5	—	—	33.7	18.6	19.2
Kazakhstan ^d	55.6	47.9	53.3	55.0	48.1	57.2	49.4	48.4	57.6	52.9	59.0
Kyrgyzstan ^d	49.4	42.8	42.6	62.9	55.6	49.9	44.5	42.7	44.3	31.5	62.7
Tajikistan ^{d e f}	94.2	59.1	38.9	—	—	69.6	74.0	—	58.0	—	—
Turkmenistan ^d	40.8	56.8	55.2	42.3	45.9	58.8	44.2	46.3	49.6	—	—
Uzbekistan ^{d e g}	46.3	48.6	42.8	—	—	30.1	24.1	17.3	18.9	12.0	—

a. 1980, 1985: UN (1986), (1992).
b. 1980, 1985: Czechoslovakia.
c. 1980, 1985: former Yugoslavia.
d. 1980, 1985: Goskomstat (1991a).
e. 1989: Goskomstat (1990).
f. 1992: CIS Stat (1995b). 1993: CIS Stat (1995a).
g. 1995: CIS Stat (1998c).
h. 1994-96: UNDP (1997e).

3.3 Under-5 mortality rate (per thousand live births)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	11.8	12.4	12.1	11.6	10.1	10.2	9.5	7.8	7.6
Slovakia	15.8	14.1	15.4	14.7	12.7	13.2	13.1	12.2	10.7
Poland	22.0	22.0	20.4	19.8	18.2	17.3	15.6	14.1	11.9
Hungary	18.0	16.8	17.6	15.9	14.6	13.5	12.5	12.7	11.8
Slovenia	10.3	10.2	10.0	10.6	8.4	8.2	6.7	6.1	6.3
Croatia	13.7	12.5	12.6	14.0	12.0	11.8	10.4	9.3	9.5
FYR Macedonia	40.3	34.9	31.6	34.4	26.9	25.8	25.3	19.0	18.5
Bosnia-Herzegovina	21.1	17.2	18.5	—	—	—	—	—	—
FR Yugoslavia	33.8	26.2	24.1	24.6	24.9	21.5	19.4	17.6	16.5
Albania	45.5	41.5	44.5	46.9	49.7	44.7	37.0	30.6	—
Bulgaria	18.3	18.7	21.4	20.6	19.6	20.9	19.0	19.8	23.5
Romania	34.9	35.7	30.8	30.5	30.3	29.7	26.2	27.5	26.4
Estonia	18.9	17.2	17.6	21.0	20.1	17.4	20.0	12.3	13.0
Latvia	15.2	18.1	20.5	22.2	22.2	20.1	23.3	20.7	18.5
Lithuania	14.3	13.5	17.4	20.0	19.0	18.4	16.2	13.2	13.2
Belarus	15.4	15.8	16.2	16.0	16.2	16.8	17.4	16.5	16.0
Moldova	27.1	25.2	25.0	24.5	27.6	28.8	27.4	26.5	25.6
Russia	22.8	22.3	23.2	23.7	26.4	23.9	23.4	22.0	21.7
Ukraine	17.6	17.3	18.5	18.7	19.9	19.6	19.9	19.4	18.9
Armenia	27.1	23.8	22.6	24.2	24.2	21.4	19.9	19.5	19.5
Azerbaijan	45.6	40.5	40.1	41.7	44.4	45.2	43.2	39.3	37.5
Georgia ^a	24.9	19.9	17.9	17.0	—	21.8	17.0	20.4	19.0
Kazakhstan	34.8	35.0	35.6	34.2	38.1	36.2	38.5	35.2	34.6
Kyrgyzstan	47.3	41.8	38.7	42.4	46.8	43.9	40.8	37.8	44.0
Tajikistan ^b	—	—	—	—	81.7	—	—	—	—
Turkmenistan	77.8	64.1	64.2	60.3	67.6	70.3	67.9	—	—
Uzbekistan ^b	—	—	—	—	48.1	—	—	—	—

a. 1992-97: excludes Abkhazia and Tskhinvali.

b. 1993: CIS Stat (1995a).

3.4 Age 5-19 mortality rate (per thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	0.33	0.35	0.38	0.37	0.37	0.37	0.39	0.33	0.32
Slovakia	0.36	0.37	0.38	0.34	0.33	0.35	0.34	0.32	0.35
Poland	0.41	0.40	0.41	0.39	0.36	0.37	0.36	0.35	0.36
Hungary	0.41	0.44	0.39	0.40	0.35	0.35	0.36	0.32	0.29
Slovenia	0.39	0.35	0.36	0.36	0.33	0.44	0.38	0.35	0.34
Croatia ^a	—	—	0.57	0.61	0.47	0.36	0.42	0.37	0.34
FYR Macedonia ^a	—	—	0.36	0.38	0.38	0.38	0.29	0.32	0.34
Bosnia-Herzegovina ^a	0.31	0.27	—	—	—	—	—	—	—
FR Yugoslavia	0.38	0.40	0.40	0.44	0.39	0.33	0.32	0.33	0.33
Albania ^a	0.64	0.64	0.68	0.64	0.62	0.61	0.56	0.53	—
Bulgaria	0.50	0.53	0.51	0.52	0.50	0.51	0.48	0.49	0.53
Romania	0.64	0.60	0.57	0.53	0.55	0.61	0.63	0.65	0.65
Estonia	0.74	0.73	0.65	0.68	0.67	0.67	0.66	0.52	0.57
Latvia	0.79	0.85	0.79	0.75	0.77	0.67	0.70	0.51	0.61
Lithuania	0.66	0.58	0.68	0.60	0.62	0.62	0.54	0.51	0.44
Belarus	0.54	0.52	0.58	0.57	0.51	0.56	0.54	0.48	0.50
Moldova ^b	0.68	0.60	0.66	0.72	0.65	0.70	0.63	0.57	0.53
Russia	0.69	0.69	0.74	0.76	0.83	0.81	0.88	0.80	0.73
Ukraine	0.59	0.57	0.62	0.61	0.62	0.65	0.65	0.61	0.57
Armenia	0.45	0.38	0.29	0.36	0.41	0.55	0.38	0.36	0.33
Azerbaijan	0.52	0.48	0.56	0.94	0.94	1.12	0.72	0.59	0.58
Georgia ^c	0.44	0.42	0.42	0.44	—	0.34	0.28	0.21	0.24
Kazakhstan	0.71	0.73	0.79	0.78	0.84	0.79	0.79	0.75	0.75
Kyrgyzstan	0.65	0.67	0.59	0.64	0.63	0.62	0.64	0.61	0.61
Tajikistan ^d	0.65	—	—	—	—	—	—	—	—
Turkmenistan	0.74	0.75	0.71	0.69	0.82	0.78	0.72	—	—
Uzbekistan ^d	0.65	—	—	—	—	—	—	—	—

a. Population data, 1989-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

b. 1997: population data exclude Transdniestr.

c. 1992-97: deaths exclude Abkhazia and Tskhinvali.

d. 1989: Goskomstat (1990).

3.5 Age 5-19 female mortality rate due to accidents, poisoning or violence excluding suicide (per hundred thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	6.1	10.1	10.1	10.9	10.0	12.3	12.0	8.2	8.7
Slovakia	8.9	10.8	8.9	9.3	8.7	7.0	9.4	—	—
Poland	9.8	10.2	11.8	10.0	9.2	10.8	9.6	9.7	—
Hungary	9.9	11.7	10.5	10.5	8.1	8.4	8.2	9.1	7.7
Slovenia	11.7	13.2	9.0	11.5	6.3	14.7	12.9	6.6	7.3
Croatia ^a	—	—	15.8	20.4	14.5	11.7	16.7	14.2	7.6
FYR Macedonia ^a	—	—	6.6	3.7	6.2	8.8	—	9.7	4.2
Bosnia-Herzegovina ^a	5.2	4.5	—	—	—	—	—	—	—
FR Yugoslavia	8.5	7.9	7.5	8.1	4.6	6.3	5.7	6.3	7.1
Albania ^a	7.7	3.1	—	9.4	9.5	—	—	—	—
Bulgaria	10.8	12.9	10.7	13.5	11.3	10.3	10.3	11.1	9.3
Romania	14.5	16.8	16.5	14.4	14.6	15.8	14.3	15.7	14.9
Estonia	24.8	18.7	18.6	21.3	17.9	20.4	15.5	16.3	14.7
Latvia	24.1	19.2	23.2	25.2	22.8	20.2	27.1	16.3	20.2
Lithuania	23.4	20.6	23.4	21.4	22.0	21.7	19.0	17.5	12.5
Belarus	14.6	13.3	18.7	17.1	14.8	13.9	15.4	15.7	16.6
Moldova ^b	—	16.1	21.4	19.0	12.7	12.1	9.2	15.7	14.1
Russia	21.0	19.7	22.2	23.0	26.1	26.2	27.9	25.7	23.3
Ukraine	—	17.3	18.6	—	16.6	18.3	17.2	17.5	16.5
Armenia	23.5	10.6	11.1	8.1	4.8	4.0	6.2	3.4	4.6
Azerbaijan	9.2	9.2	10.5	13.5	13.1	10.9	6.6	7.3	8.7
Georgia ^c	8.1	8.4	7.2	8.1	—	4.9	5.0	3.5	2.8
Kazakhstan	15.7	21.0	23.2	20.8	24.2	18.5	19.5	19.1	24.0
Kyrgyzstan	12.1	18.6	18.1	16.6	11.1	14.1	12.1	11.6	12.5
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	15.5	19.6	19.8	15.7	20.4	19.1	13.4	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Population data, 1989-92:
US Census Bureau (1997), 1993-97:
US Census Bureau (1998).
b. 1997: population data exclude
Transdnestr.
c. 1992-97: deaths exclude Abkhazia
and Tskhinvali.

3.6 Age 5-19 male mortality rate due to accidents, poisoning or violence excluding suicide (per hundred thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	21.6	23.7	26.2	28.8	28.4	26.7	26.4	25.2	23.8
Slovakia	21.5	22.3	24.8	24.4	21.3	23.8	23.0	—	—
Poland	29.6	30.6	29.7	29.1	25.4	26.9	25.8	22.6	—
Hungary	27.9	30.7	26.7	28.4	20.8	22.6	21.2	18.2	15.5
Slovenia	30.3	25.9	32.8	24.1	23.9	37.2	23.5	28.3	24.6
Croatia ^a	—	—	62.8	68.3	47.3	33.0	35.4	30.3	21.2
FYR Macedonia ^a	—	—	15.7	15.7	15.5	16.1	13.0	11.9	13.6
Bosnia-Herzegovina ^a	19.0	15.9	—	—	—	—	—	—	—
FR Yugoslavia	17.9	19.5	24.2	28.1	17.1	17.2	14.1	15.4	17.3
Albania ^a	22.1	7.7	—	31.5	24.7	—	—	—	—
Bulgaria	29.1	32.6	28.5	31.2	30.0	33.7	27.5	18.2	23.3
Romania	40.1	40.8	41.4	35.9	37.8	38.3	37.1	36.1	33.7
Estonia	70.8	74.6	63.8	58.7	54.2	65.1	65.3	37.0	55.4
Latvia	68.0	74.9	77.1	73.3	72.5	57.9	63.5	55.0	53.1
Lithuania	55.5	51.0	62.9	57.4	50.7	51.9	41.5	43.2	33.4
Belarus	44.9	42.5	49.9	44.3	38.2	47.2	41.4	38.7	41.1
Moldova ^b	—	32.2	40.1	52.9	35.9	39.9	35.4	41.3	35.1
Russia	59.4	59.5	65.2	65.4	72.3	68.5	78.4	67.2	58.6
Ukraine	—	46.0	48.4	—	46.3	49.6	47.9	43.9	39.3
Armenia	27.2	31.3	20.8	32.6	39.2	70.5	31.9	36.2	28.7
Azerbaijan	25.8	26.6	27.8	93.3	87.4	114.3	25.0	26.7	22.6
Georgia ^c	33.1	29.1	26.4	36.2	—	22.7	17.8	13.4	9.7
Kazakhstan	43.0	55.2	58.3	55.8	56.1	53.4	49.5	48.4	43.6
Kyrgyzstan	32.9	41.1	38.2	38.8	38.0	33.0	31.1	31.1	29.0
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	35.9	40.6	38.2	36.2	39.3	33.2	32.2	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Population data, 1989-92:
US Census Bureau (1997), 1993-97:
US Census Bureau (1998).
b. 1997: population data exclude
Transdnestr.
c. 1992-97: deaths exclude Abkhazia
and Tskhinvali.

3.7 Age 5-19 female suicide rate (per hundred thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	0.8	1.2	1.1	0.6	1.3	1.2	2.1	1.3	1.0
Slovakia	1.4	1.2	0.9	0.8	1.4	0.8	1.5	—	—
Poland	0.7	1.0	0.9	1.0	0.9	1.1	1.1	1.2	—
Hungary	2.2	2.9	1.3	2.0	2.5	1.5	0.9	1.3	1.9
Slovenia	2.3	1.9	2.4	2.4	1.9	2.0	2.5	3.5	2.1
Croatia ^a	—	—	1.0	1.7	0.7	0.9	0.7	0.5	0.2
FYR Macedonia ^a	—	—	1.2	1.2	1.7	2.1	3.4	1.3	2.5
Bosnia-Herzegovina ^a	2.0	1.5	—	—	—	—	—	—	—
FR Yugoslavia	1.2	2.0	1.2	0.9	1.4	1.5	1.6	1.3	1.9
Albania ^a	0.4	0.8	—	1.2	0.6	—	—	—	—
Bulgaria	2.5	2.0	2.1	2.0	1.9	2.4	2.5	2.1	2.6
Romania	1.8	1.3	1.1	1.0	1.0	1.0	1.1	0.8	1.0
Estonia	2.4	1.2	1.8	4.3	3.1	5.6	1.9	3.1	2.6
Latvia	4.1	3.3	1.1	1.5	1.9	1.9	2.3	1.9	3.0
Lithuania	2.2	1.7	1.2	2.7	1.7	4.0	2.5	2.2	2.5
Belarus	1.4	1.2	1.4	1.7	1.6	1.6	1.6	1.8	2.1
Moldova ^b	—	1.8	2.1	2.4	2.9	2.0	1.2	2.4	0.9
Russia	2.3	2.3	2.4	2.6	3.0	3.3	3.5	3.0	3.3
Ukraine	1.9	1.6	1.8	2.1	1.7	1.9	2.0	1.6	1.8
Armenia	0.0	0.2	0.0	0.0	0.2	0.4	0.6	0.2	—
Azerbaijan	0.3	0.2	0.3	0.3	0.4	0.2	0.0	0.1	0.3
Georgia ^c	0.2	0.2	0.6	0.5	—	0.2	0.5	0.0	0.3
Kazakhstan	3.8	3.8	3.7	4.0	5.2	4.0	3.5	3.6	4.8
Kyrgyzstan	3.0	2.7	3.3	2.7	1.7	1.3	3.8	1.1	1.6
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	1.9	2.4	2.6	2.1	1.9	1.9	0.8	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Population data, 1989-92:
US Census Bureau (1997), 1993-97:
US Census Bureau (1998).
b. 1997: population data exclude
Transdniestr.
c. 1992-97: deaths exclude Abkhazia
and Tskhinvali.

3.8 Age 5-19 male suicide rate (per hundred thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	3.6	3.4	5.9	5.1	5.1	6.1	7.0	6.0	5.8
Slovakia	3.3	3.2	5.2	2.4	3.5	4.8	4.7	—	—
Poland	3.7	3.8	4.4	4.4	5.2	5.3	6.0	6.1	—
Hungary	6.4	6.0	5.6	7.9	5.9	7.1	6.8	5.3	4.5
Slovenia	4.5	3.6	4.9	5.9	11.5	9.3	8.5	7.7	7.9
Croatia ^a	—	—	1.0	1.6	1.8	2.0	1.2	0.4	1.3
FYR Macedonia ^a	—	—	2.4	5.5	7.0	4.3	1.6	3.6	4.4
Bosnia-Herzegovina ^a	4.7	7.8	—	—	—	—	—	—	—
FR Yugoslavia	2.4	2.7	2.0	3.4	3.3	2.7	3.5	3.9	3.2
Albania ^a	0.6	—	—	2.0	2.4	—	—	—	—
Bulgaria	5.4	5.4	5.0	5.6	6.9	5.5	5.7	5.4	6.0
Romania	2.6	3.1	2.5	3.1	3.2	3.0	3.3	3.5	3.3
Estonia	13.2	8.7	8.7	9.4	13.1	9.6	10.2	8.5	9.8
Latvia	6.8	8.2	9.2	11.8	11.5	10.9	8.7	8.7	7.0
Lithuania	7.7	5.5	8.6	7.9	9.3	10.3	11.0	10.4	12.1
Belarus	4.4	4.3	5.5	8.6	6.0	7.3	8.4	7.2	7.1
Moldova ^b	—	3.3	4.5	5.1	6.0	5.5	3.8	4.3	4.7
Russia	7.4	8.9	9.3	9.7	11.8	13.0	13.4	13.0	13.4
Ukraine	5.0	5.1	5.2	5.3	6.5	6.8	7.1	6.8	6.5
Armenia	1.4	1.2	0.8	0.6	0.7	0.7	0.5	0.5	0.5
Azerbaijan	0.6	0.9	0.8	1.1	1.0	0.2	0.2	0.3	0.3
Georgia ^c	1.1	2.1	0.9	1.5	—	0.6	0.9	0.8	1.2
Kazakhstan	9.0	8.7	10.3	11.6	13.5	10.6	11.7	12.2	12.7
Kyrgyzstan	6.1	5.4	5.1	5.7	5.8	5.2	5.2	3.7	4.9
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	2.7	4.8	4.5	6.5	5.2	3.7	4.3	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Population data, 1989-92:
US Census Bureau (1997), 1993-97:
US Census Bureau (1998).
b. 1997: population data exclude
Transdniestr.
c. 1992-97: deaths exclude Abkhazia
and Tskhinvali.

4.1 Crude death rate (per thousand population)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a,b}	12.2	11.9	12.3	12.5	12.1	11.7	11.4	11.4	11.4	10.9	10.9
Slovakia ^{a,b}	12.2	11.9	10.2	10.3	10.3	10.1	9.9	9.6	9.8	9.5	9.7
Poland	9.9	10.3	10.1	10.2	10.6	10.3	10.2	10.0	10.0	10.0	9.8
Hungary ^b	13.6	14.0	13.8	14.1	14.0	14.4	14.6	14.3	14.2	14.0	13.7
Slovenia	9.9	10.0	9.4	9.3	9.7	9.7	10.0	9.7	9.5	9.4	9.5
Croatia ^{b,c,d,e}	10.9	11.1	11.0	10.9	11.5	10.8	10.8	10.5	10.8	10.9	11.1
FYR Macedonia ^{b,d,e,f}	7.1	7.1	6.9	6.9	7.3	7.8	7.5	8.1	8.3	8.1	8.3
Bosnia-Herzegovina ^{b,e,g}	6.4	6.7	6.8	6.5	—	—	—	—	—	5.4	5.0
FR Yugoslavia ^{b,h}	9.2	9.8	9.5	9.3	9.7	10.1	10.2	10.0	10.2	10.6	10.5
Albania ^{b,d,e}	6.4	5.8	5.6	5.6	5.4	5.6	5.7	5.8	5.6	5.4	—
Bulgaria ^b	11.1	12.0	12.0	12.5	12.8	12.6	12.9	13.2	13.6	14.0	14.7
Romania ^b	10.4	10.9	10.7	10.6	10.9	11.6	11.6	11.7	12.0	12.7	12.4
Estonia	12.3	12.7	11.8	12.4	12.6	13.0	14.0	14.8	14.1	12.9	12.7
Latvia	12.8	13.2	12.2	13.0	13.1	13.5	15.2	16.4	15.5	13.8	13.6
Lithuania	10.5	11.1	10.3	10.7	11.0	11.1	12.4	12.5	12.2	11.6	11.1
Belarus ⁱ	9.9	10.6	10.2	10.7	11.2	11.4	12.5	12.6	13.0	13.0	13.4
Moldova ⁱ	10.1	10.9	9.2	9.7	10.5	10.2	10.7	11.8	12.2	11.6	10.6
Russia ⁱ	11.0	11.3	10.7	11.2	11.4	12.2	14.4	15.6	14.9	14.1	13.7
Ukraine ⁱ	11.3	12.1	11.7	12.2	12.9	13.4	14.3	14.8	15.5	15.3	15.0
Armenia ⁱ	5.6	6.1	6.0	6.2	6.5	7.0	7.4	6.6	6.6	6.6	6.3
Azerbaijan ⁱ	7.0	6.8	6.2	6.0	6.2	7.1	7.2	7.4	6.8	6.4	6.2
Georgia ⁱ	8.5	8.7	8.7	8.5	8.6	8.6	—	7.7	7.0	6.4	7.0
Kazakhstan ^k	8.0	8.0	7.8	7.9	8.2	8.3	9.5	9.8	10.5	10.4	10.2
Kyrgyzstan ⁱ	8.4	8.1	7.3	7.0	7.0	7.2	7.8	8.4	8.2	7.6	7.5
Tajikistan ^{d,e,i,l}	8.1	7.0	6.5	6.2	6.1	6.6	8.7	7.0	5.9	5.1	5.8
Turkmenistan ^m	8.3	8.1	7.7	7.0	7.3	7.2	7.9	7.6	7.0	7.0	6.5
Uzbekistan ^{d,e,i,l}	7.5	7.2	6.3	6.1	6.2	6.5	6.6	6.6	6.4	6.2	5.8

- a. 1980, 1985: Czechoslovakia.
b. 1980, 1985: CE (1993).
c. 1989, 1990: CBSC (1996).
d. Population data, 1991-92: US Census Bureau (1997).
e. Population data, 1993-96: US Census Bureau (1998).
f. 1989, 1990: CE (1993).
g. 1996-97: deaths in Federation of B-H only.
h. 1980, 1985: Serbia.
i. 1980, 1985: Goskomstat (1990).
j. 1992-97: deaths exclude Abkhazia and Tskhinvali.
k. 1980, 1985, 1989: Goskomstat (1990).
l. 1997: CIS Stat (1998b).
m. 1996-97: CIS Stat (1998b).

4.2 Female life expectancy at birth (years)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a,b}	74.0	74.7	75.4	76.0	75.7	76.1	76.4	76.6	76.9	77.3	77.5
Slovakia ^{a,b}	74.0	74.7	75.2	75.4	75.2	76.2	76.7	76.5	76.3	76.7	76.7
Poland ^b	75.4	75.3	75.5	75.5	75.3	75.7	76.0	76.1	76.4	76.6	77.0
Hungary ^b	72.7	73.1	73.8	73.7	73.8	73.7	73.8	74.2	74.5	74.7	75.1
Slovenia	75.4	75.3	76.7	77.3	77.4	77.3	77.3	77.4	76.8	78.3	78.6
Croatia ^{a,d}	74.2	—	—	—	76.0	—	—	—	75.7	—	—
FYR Macedonia ^a	71.9	—	—	—	74.4	—	—	74.0	—	—	—
Bosnia-Herzegovina ^{a,d}	72.9	—	—	—	—	—	—	—	75.1	—	—
FR Yugoslavia ^{a,e}	72.8	—	73.8	74.3	74.6	74.4	74.5	74.5	74.7	74.6	—
Albania ^b	72.2	73.9	75.5	75.4	75.4	74.3	74.3	75.6	74.3	—	—
Bulgaria ^b	73.6	—	75.1	74.8	74.7	74.5	74.6	74.9	74.9	74.6	74.4
Romania ^b	71.8	72.8	72.4	72.7	73.1	73.2	73.2	73.3	73.4	73.1	73.0
Estonia ^{f,g}	74.0	75.0	74.7	74.6	74.8	74.7	73.8	73.1	74.3	75.5	76.0
Latvia	73.9	74.5	75.2	74.6	74.8	74.8	73.8	72.9	73.1	75.7	74.9
Lithuania ^{f,g}	75.0	75.0	76.3	76.2	76.1	76.0	75.0	74.9	75.2	76.1	76.8
Belarus ^h	75.6	77.2	76.4	75.6	75.5	75.4	74.4	74.3	74.3	74.4	74.3
Moldova ^h	68.8	68.6	72.3	71.8	71.0	71.9	71.1	69.8	69.7	70.4	70.3
Russia ^h	73.0	73.3	74.5	74.3	74.3	73.8	71.9	71.2	71.7	72.5	72.8
Ukraine ^h	74.0	74.0	75.0	75.0	75.0	74.0	73.0	73.2	72.7	73.0	73.0
Armenia ^h	75.7	75.7	74.7	75.2	75.6	75.5	74.4	74.9	75.9	76.2	77.3
Azerbaijan ^{f,g}	71.8	73.1	74.2	74.8	74.5	73.9	73.9	73.9	72.9	73.8	74.6
Georgia ^{f,g}	74.8	75.1	75.7	76.1	—	—	—	—	—	—	—
Kazakhstan ^h	71.9	72.5	73.1	72.7	72.4	72.3	70.8	70.4	69.5	70.0	70.2
Kyrgyzstan ^h	70.1	70.2	72.4	72.6	72.7	72.2	71.7	70.7	70.4	71.0	71.4
Tajikistan ^{h,i,j}	68.6	70.8	71.7	71.9	73.2	—	—	—	71.2	—	—
Turkmenistan ^h	67.8	68.1	68.4	69.7	69.3	—	—	—	67.5	67.7	67.5
Uzbekistan ^{h,i}	70.7	70.8	72.1	72.4	—	—	—	—	—	—	—

- a. 1980, 1985: Czechoslovakia.
b. 1980, 1985: UN (1986), (1992).
c. 1980 (which refers to 1980-81): CE (1993). 1989: refers to 1989-90.
d. 1995 (which refers to 1990-95): UN (1997a).
e. 1980 (which refers to Serbia in 1980-81): CE (1993).
f. 1980 (which refers to 1979-80): Goskomstat (1991a).
g. 1985 (which refers to 1985-86): Goskomstat (1991b).
h. 1980, 1985: CIS Stat (1997).
i. 1989-91: CIS Stat (1997).
j. 1995: CIS Stat (1998c).

4.3 Male life expectancy at birth (years)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a,b}	66.8	67.3	68.1	67.5	68.2	68.5	69.3	69.5	70.0	70.4	70.5
Slovakia ^{a,b}	66.8	67.3	66.8	66.6	66.8	67.6	68.4	68.3	68.4	68.8	68.9
Poland ^b	66.9	66.9	66.7	66.5	66.1	66.7	67.4	67.5	67.6	68.1	68.5
Hungary ^b	65.5	65.1	65.4	65.1	65.0	64.6	64.5	64.8	65.3	66.1	66.4
Slovenia	67.4	67.9	68.8	69.4	69.5	69.5	69.4	69.6	70.3	70.3	71.0
Croatia ^{c,d}	66.6	—	66.8	—	68.6	—	—	—	67.1	—	—
FYR Macedonia ^c	68.3	—	70.1	—	70.1	—	—	69.6	—	—	—
Bosnia-Herzegovina ^{c,d}	67.9	—	69.7	—	—	—	—	—	69.5	—	—
FR Yugoslavia ^e	68.1	—	68.7	69.1	69.0	68.6	69.1	69.1	69.9	69.9	—
Albania ^b	67.7	68.5	69.6	69.3	69.3	68.5	68.5	69.5	68.5	—	—
Bulgaria ^b	68.4	—	68.6	68.1	68.0	68.0	67.7	67.3	67.1	67.1	67.2
Romania ^b	66.5	66.8	66.5	66.6	66.6	66.6	66.1	65.9	65.7	65.3	65.2
Estonia ^{f,g}	64.0	65.0	65.7	64.6	64.4	63.5	62.5	61.1	61.7	64.5	64.5
Latvia	63.6	65.5	65.3	64.2	63.9	63.3	61.6	60.7	60.8	63.3	64.1
Lithuania ^{f,g}	65.0	66.0	66.9	66.6	65.3	64.9	63.3	62.8	63.6	65.0	65.9
Belarus ^h	65.9	67.4	66.8	66.3	65.5	64.9	63.8	63.5	62.9	63.1	62.9
Moldova ^h	62.4	62.0	65.5	65.0	64.3	63.9	64.3	62.3	61.8	62.9	62.9
Russia ^h	61.5	62.3	64.2	63.8	63.5	62.0	58.9	57.6	58.3	59.8	60.9
Ukraine ^h	64.6	64.8	66.0	66.0	66.0	64.0	64.0	62.8	61.8	61.0	62.0
Armenia ^h	69.5	69.8	69.0	68.4	68.9	68.7	67.9	68.1	68.9	69.3	70.3
Azerbaijan ^{f,g}	64.2	65.3	66.6	67.0	66.3	65.4	65.2	65.2	65.2	66.3	67.4
Georgia ^g	67.1	67.4	68.1	68.7	—	—	—	—	—	—	—
Kazakhstan ^h	61.6	62.6	63.9	63.3	62.7	62.5	60.3	60.0	58.4	58.5	59.0
Kyrgyzstan ^h	61.1	64.1	64.3	64.2	64.6	64.2	62.9	61.6	61.4	62.3	62.6
Tajikistan ^{h,i,j}	63.7	65.3	66.8	66.8	67.6	—	—	—	65.5	—	—
Turkmenistan ^h	61.1	61.1	61.8	62.9	62.3	—	—	—	61.8	61.9	62.1
Uzbekistan ^{h,i}	64.0	64.3	66.0	66.1	—	—	—	—	—	—	—

a. 1980, 1985: Czechoslovakia.

b. 1980, 1985: UN (1986), (1992).

c. 1980 (which refers to 1980-81): CE (1993). 1989: refers to 1989-90.

d. 1995 (which refers to 1990-95): UN (1997a).

e. 1980 (which refers to Serbia in 1980-81): CE (1993).

f. 1980 (which refers to 1979-80): Goskomstat (1991a).

g. 1985 (which refers to 1985-86): Goskomstat (1991b).

h. 1980, 1985: CIS Stat (1997).

i. 1989-91: CIS Stat (1997).

j. 1995: CIS Stat (1998c).

4.4 Age 20-39 female mortality rate (per thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	0.62	0.65	0.65	0.66	0.64	0.58	0.57	0.52	0.54
Slovakia	0.68	0.73	0.69	0.65	0.65	0.60	0.58	0.54	0.57
Poland	0.76	0.77	0.81	0.74	0.71	0.69	0.68	0.63	0.61
Hungary	1.16	1.17	1.19	1.21	1.25	1.11	1.00	0.91	0.81
Slovenia	0.69	0.61	0.60	0.64	0.70	0.70	0.60	0.63	0.51
Croatia ^{a,b}	—	—	0.76	0.72	0.63	0.66	0.61	0.58	0.59
FYR Macedonia ^{a,b}	—	—	0.66	0.62	0.64	0.57	0.73	0.67	0.67
Bosnia-Herzegovina	0.62	0.54	—	—	—	—	—	—	—
FR Yugoslavia	0.76	0.70	0.75	0.73	0.77	0.73	0.67	0.71	0.71
Albania	0.73	0.67	0.65	0.69	0.70	0.66	0.67	0.60	—
Bulgaria	0.79	0.86	0.78	0.84	0.83	0.86	0.81	0.81	0.86
Romania	1.13	1.01	0.99	0.95	0.98	0.94	0.95	0.96	0.93
Estonia	1.00	0.95	0.92	0.94	1.06	1.66	1.20	0.99	0.79
Latvia	1.03	1.02	1.00	1.12	1.33	1.43	1.28	1.08	1.12
Lithuania	0.96	0.87	0.91	0.90	1.03	1.13	1.10	1.02	0.98
Belarus	0.85	0.83	0.93	0.95	0.98	1.00	1.07	1.04	1.09
Moldova ^c	1.10	1.09	1.22	1.15	1.20	1.27	1.29	1.27	1.11
Russia	1.02	1.04	1.11	1.28	1.58	1.74	1.72	1.56	1.46
Ukraine	0.90	0.94	1.00	1.07	1.12	1.24	1.37	1.33	1.26
Armenia	0.85	0.80	0.72	0.78	0.76	0.71	0.65	0.65	0.63
Azerbaijan	0.89	0.85	0.91	1.19	1.15	1.25	1.20	1.14	1.06
Georgia ^d	0.83	0.80	0.77	0.81	—	0.71	0.70	0.56	0.67
Kazakhstan	1.19	1.22	1.29	1.34	1.56	1.60	1.75	1.79	1.85
Kyrgyzstan	1.30	1.35	1.40	1.41	1.44	1.58	1.66	1.61	1.46
Tajikistan ^e	1.39	—	—	—	—	—	—	—	—
Turkmenistan	1.51	1.41	1.54	1.56	1.56	1.55	1.47	—	—
Uzbekistan ^f	1.30	—	—	—	—	—	—	—	—

a. Population data, 1991-92: US Census Bureau (1997).

b. Population data, 1993-97: US Census Bureau (1998).

c. 1997: population data exclude Transdniestr.

d. 1992-97: deaths exclude Abkhazia and Tskhinvali.

e. 1989: Goskomstat (1990).

4.5 Age 20-39 male mortality rate (per thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	1.58	1.77	1.68	1.69	1.59	1.58	1.51	1.38	1.38
Slovakia	2.01	2.16	2.11	2.12	1.83	1.75	1.71	1.61	1.70
Poland	2.48	2.61	2.71	2.55	2.29	2.33	2.31	2.10	2.13
Hungary	2.89	3.06	3.00	3.20	3.19	2.99	2.70	2.23	2.09
Slovenia	2.07	1.67	2.07	2.08	2.21	2.02	1.64	1.62	1.74
Croatia ^{a,b}	—	—	4.77	3.95	2.66	1.97	2.33	1.77	1.60
FYR Macedonia ^{a,b}	—	—	1.21	1.13	1.29	1.23	1.18	1.10	1.07
Bosnia-Herzegovina	1.47	1.50	—	—	—	—	—	—	—
FR Yugoslavia	1.50	1.55	2.00	1.93	1.62	1.45	1.38	1.37	1.44
Albania	1.15	1.30	1.64	1.80	2.17	2.27	2.19	2.02	—
Bulgaria	1.95	2.04	1.94	2.08	2.19	2.24	2.10	1.90	1.93
Romania	2.34	2.36	2.30	2.49	2.42	2.52	2.57	2.51	2.46
Estonia	2.98	3.46	3.68	4.06	4.44	5.39	4.78	3.54	3.73
Latvia	3.41	3.59	3.95	4.45	5.30	6.08	5.41	4.20	3.71
Lithuania	3.20	3.20	3.86	3.73	4.34	4.73	4.27	3.88	3.65
Belarus	3.01	3.19	3.37	3.77	4.00	4.21	4.31	4.28	4.33
Moldova ^c	3.21	3.29	3.54	4.39	3.35	3.84	3.98	3.66	3.03
Russia	3.84	4.01	4.27	5.11	6.46	7.15	6.95	6.22	5.58
Ukraine	3.16	3.27	3.59	3.98	4.04	4.49	4.99	4.85	4.45
Armenia	1.70	1.91	1.99	2.80	2.70	3.00	1.91	1.68	1.55
Azerbaijan	1.75	1.97	2.04	4.11	3.56	4.68	2.59	2.44	2.26
Georgia ^d	2.29	2.26	2.45	3.03	—	2.56	2.20	1.70	1.73
Kazakhstan	3.43	3.46	3.69	3.83	4.63	4.70	5.47	5.76	5.54
Kyrgyzstan	3.08	3.21	3.27	3.01	3.52	3.87	4.07	3.70	3.76
Tajikistan ^e	1.77	—	—	—	—	—	—	—	—
Turkmenistan	2.62	2.57	2.48	2.55	2.79	2.62	2.50	—	—
Uzbekistan ^e	2.16	—	—	—	—	—	—	—	—

a. Population data, 1991-92: US Census Bureau (1997).

b. Population data, 1993-97: US Census Bureau (1998).

c. 1997: population data exclude Transdniestr.

d. 1992-97: deaths exclude Abkhazia and Tskhinvali.

e. 1989: Goskomstat (1990).

4.6 Age 40-59 female mortality rate (per thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	4.06	3.93	3.89	3.67	3.49	3.40	3.53	3.28	3.36
Slovakia	4.24	4.44	4.39	4.05	3.88	3.65	3.61	3.42	3.66
Poland	4.49	4.41	4.44	4.27	3.98	3.90	3.83	3.71	3.67
Hungary	5.87	5.78	5.72	5.99	6.07	5.83	5.74	5.27	5.41
Slovenia	3.94	3.50	3.84	3.63	3.61	3.52	3.33	3.39	3.14
Croatia ^{a,b}	—	—	4.16	3.79	3.68	3.55	3.51	3.57	3.48
FYR Macedonia ^{a,b}	—	—	3.55	3.56	3.52	3.94	3.69	3.77	3.90
Bosnia-Herzegovina	4.32	3.86	—	—	—	—	—	—	—
FR Yugoslavia	4.26	4.13	4.23	4.43	4.47	4.41	4.23	4.32	4.40
Albania ^{a,b}	2.41	2.30	2.50	2.43	2.32	2.34	2.26	2.08	—
Bulgaria	4.16	4.19	4.18	4.19	3.94	4.06	4.14	4.13	4.42
Romania	4.98	4.93	4.86	5.07	5.10	5.19	5.27	5.36	5.19
Estonia	4.91	4.52	5.08	4.82	5.51	6.37	5.70	4.92	4.94
Latvia	5.02	5.12	5.11	5.56	6.56	7.57	7.31	5.61	5.21
Lithuania	4.58	4.60	4.93	4.81	5.45	5.80	5.76	5.18	4.58
Belarus	4.58	4.83	4.85	5.07	5.50	5.52	5.66	5.44	5.39
Moldova ^c	7.14	7.08	7.65	6.69	6.89	7.70	8.07	7.41	6.45
Russia	4.99	5.04	5.06	5.51	6.82	7.71	7.17	6.41	5.79
Ukraine	4.76	4.83	5.10	5.33	5.78	6.14	6.63	6.47	6.08
Armenia	4.06	4.14	3.90	4.15	4.01	3.51	3.69	3.82	3.30
Azerbaijan	4.77	4.78	4.89	5.26	5.33	5.36	4.94	4.66	4.45
Georgia ^d	4.13	3.96	3.97	3.95	—	3.43	2.98	2.68	2.66
Kazakhstan	5.58	5.40	5.34	5.56	6.45	6.86	7.51	7.42	7.11
Kyrgyzstan	5.65	5.54	6.08	5.77	6.09	7.00	7.43	6.51	5.75
Tajikistan ^e	5.56	—	—	—	—	—	—	—	—
Turkmenistan	6.47	6.24	6.31	6.38	7.03	6.70	6.35	—	—
Uzbekistan ^e	5.75	—	—	—	—	—	—	—	—

a. Population data, 1989-92: US Census Bureau (1997).

b. Population data, 1993-97: US Census Bureau (1998).

c. 1997: population data exclude Transdniestr.

d. 1992-97: deaths exclude Abkhazia and Tskhinvali.

e. 1989: Goskomstat (1990).

4.7 Age 40-59 male mortality rate (per thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	9.40	10.05	9.27	9.06	8.38	8.31	8.09	8.03	8.09
Slovakia	12.31	12.47	11.78	11.31	10.63	9.85	9.71	9.22	9.41
Poland	11.83	11.87	12.38	11.76	10.82	10.47	10.59	10.01	9.88
Hungary	13.98	14.29	14.46	15.56	15.87	15.73	15.24	14.14	13.80
Slovenia	9.63	9.19	8.83	8.51	8.98	8.31	7.82	7.41	7.52
Croatia ^{a,b}	—	—	10.84	10.08	9.26	8.73	8.51	8.25	8.44
FYR Macedonia ^{a,b}	—	—	6.17	6.60	6.56	7.32	7.37	7.33	7.07
Bosnia-Herzegovina	11.97	10.54	—	—	—	—	—	—	—
FR Yugoslavia	8.58	8.33	8.87	8.76	8.47	8.23	8.06	8.08	8.13
Albania ^{a,b}	4.93	4.55	4.89	4.94	4.94	4.78	4.53	4.25	—
Bulgaria	10.07	10.03	9.63	10.47	10.93	11.19	11.20	10.88	11.16
Romania	10.52	10.94	10.98	11.95	12.34	12.67	13.16	13.33	13.20
Estonia	12.13	13.54	14.37	14.51	16.89	19.75	18.62	15.36	14.88
Latvia	13.15	14.28	15.06	16.49	20.56	23.68	21.51	16.69	15.30
Lithuania	12.27	12.89	13.63	14.20	16.70	17.84	17.60	15.42	13.65
Belarus	12.78	13.02	13.56	14.12	16.08	16.21	17.05	16.49	16.26
Moldova ^c	12.00	12.76	13.37	12.43	12.84	15.46	16.09	14.72	12.91
Russia	13.87	14.35	14.42	16.49	21.09	24.11	22.35	19.69	17.36
Ukraine	12.33	13.10	14.14	15.27	16.17	17.38	19.53	19.11	17.89
Armenia	8.72	9.38	9.65	9.35	9.90	8.95	8.90	8.48	7.40
Azerbaijan	10.49	10.85	11.49	11.79	11.95	11.99	11.45	10.76	9.87
Georgia ^d	9.95	9.90	9.94	9.46	—	8.17	7.98	7.19	6.58
Kazakhstan	13.18	13.32	13.46	13.80	16.55	17.31	19.75	19.78	18.60
Kyrgyzstan	12.10	12.32	12.10	12.07	13.75	16.42	16.12	14.22	13.42
Tajikistan ^e	8.41	—	—	—	—	—	—	—	—
Turkmenistan	11.92	11.64	12.79	11.32	13.73	13.17	11.88	—	—
Uzbekistan ^e	10.03	—	—	—	—	—	—	—	—

- a. Population data, 1989-92: US Census Bureau (1997).
b. Population data, 1993-97: US Census Bureau (1998).
c. 1997: population data exclude Transdniestr.
d. 1992-97: deaths exclude Abkhazia and Tskhinvali.
e. 1989: Goskomstat (1990).

4.8 Age 60+ mortality rate (per thousand relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	57.68	57.54	55.17	53.00	52.32	51.90	52.23	49.91	49.63
Slovakia	52.85	53.02	53.03	51.50	51.01	49.64	50.92	49.39	49.56
Poland	50.69	50.71	51.86	49.96	50.05	48.65	48.04	48.01	46.68
Hungary	55.82	56.30	55.50	56.40	56.86	55.54	55.34	55.61	54.14
Slovenia	45.64	45.47	46.28	45.52	46.17	43.92	42.98	41.54	41.74
Croatia ^{a,b}	—	—	47.09	44.49	44.59	43.04	43.31	43.46	44.08
FYR Macedonia ^{a,b}	—	—	40.68	43.39	41.12	45.91	46.95	45.40	46.42
Bosnia-Herzegovina	44.16	42.34	—	—	—	—	—	—	—
FR Yugoslavia	46.47	44.79	44.68	45.69	45.72	44.25	44.91	46.33	45.64
Albania ^{a,b}	43.57	43.44	39.78	39.75	38.91	39.36	39.94	39.63	—
Bulgaria	50.36	51.12	52.15	49.75	50.02	50.37	51.79	53.21	55.44
Romania	49.87	49.05	50.28	51.84	50.58	50.13	50.55	53.20	51.07
Estonia	51.60	53.76	52.84	53.60	55.73	55.50	52.86	50.33	48.46
Latvia	51.43	54.27	52.91	52.48	56.65	59.59	56.23	52.09	51.49
Lithuania	46.80	48.04	47.52	47.70	51.99	50.71	49.20	47.30	45.67
Belarus	44.94	47.20	48.61	47.92	52.10	52.18	53.13	52.92	53.88
Moldova ^c	47.50	50.69	54.95	53.18	56.53	61.33	—	60.16	55.42
Russia	47.62	48.77	48.60	49.89	56.76	60.26	57.76	55.57	54.61
Ukraine	47.80	49.34	51.60	52.84	56.64	58.29	59.65	58.23	56.88
Armenia	37.81	39.01	41.29	43.59	46.07	39.39	40.76	39.95	37.86
Azerbaijan	41.25	39.37	40.32	43.16	44.37	43.90	43.93	42.43	41.75
Georgia ^d	42.45	40.61	40.58	40.35	—	34.97	31.19	27.56	30.21
Kazakhstan	47.34	46.94	48.37	49.56	55.59	58.71	60.74	59.76	57.63
Kyrgyzstan	44.93	43.81	44.54	46.52	50.62	56.67	55.23	52.66	51.25
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	47.70	46.69	50.18	50.45	55.24	55.76	54.20	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

- a. Population data, 1989-92: US Census Bureau (1997).
b. Population data, 1993-97: US Census Bureau (1998).
c. 1997: population data exclude Transdniestr.
d. 1992-97: deaths exclude Abkhazia and Tskhinvali.

5.1 Crude marriage rate (number of marriages per thousand mid-year population)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a,b}	7.7	7.7	7.8	8.8	7.0	7.2	6.4	5.7	5.3	5.2	5.6
Slovakia ^{a,b}	7.7	7.7	6.9	7.7	6.2	6.4	5.8	5.3	5.1	5.1	5.2
Poland ^d	8.6	7.2	6.7	6.7	6.1	5.7	5.4	5.4	5.4	5.3	5.3
Hungary ^b	7.5	6.9	6.4	6.4	5.9	5.5	5.3	5.3	5.2	4.8	4.6
Slovenia ^b	6.5	5.4	4.9	4.3	4.1	4.6	4.5	4.2	4.1	3.8	3.8
Croatia ^{d,e}	7.3	6.6	6.1	5.8	4.5	4.6	4.9	5.1	5.2	5.3	5.3
FYR Macedonia ^{d,e,f}	8.5	8.1	—	—	7.7	7.4	7.4	8.1	8.0	7.1	7.1
Bosnia-Herzegovina ^{b,e,g}	8.6	8.1	7.8	6.7	—	—	—	—	3.0	4.5	4.9
FR Yugoslavia ^h	7.6	6.9	6.6	6.2	5.9	6.1	5.9	5.7	5.7	5.4	5.3
Albania ^{b,e,i}	8.1	8.5	8.6	8.9	7.6	8.3	8.2	8.8	8.4	8.5	—
Bulgaria ^b	7.9	7.4	7.1	6.9	5.7	5.2	4.7	4.5	4.4	4.3	4.2
Romania ^b	8.2	7.1	7.7	8.3	8.0	7.7	7.1	6.8	6.8	6.6	6.5
Estonia	8.8	8.4	8.1	7.5	6.6	5.7	5.1	4.9	4.7	3.8	3.8
Latvia	9.8	9.3	9.2	8.8	8.4	7.2	5.6	4.5	4.4	3.9	3.9
Lithuania	9.2	9.7	9.4	9.8	9.2	8.0	6.4	6.3	6.0	5.5	5.1
Belarus ⁱ	10.1	9.9	9.6	9.7	9.3	7.8	8.0	7.3	7.5	6.2	6.8
Moldova ^{j,k}	11.5	9.7	9.2	9.4	9.1	9.0	9.1	7.8	7.6	6.0	7.6
Russia	10.6	9.7	9.4	8.9	8.6	7.1	7.5	7.3	7.3	5.9	6.3
Ukraine	9.3	9.6	9.5	9.3	9.5	7.6	8.2	7.7	8.4	6.0	6.8
Armenia	10.4	9.9	7.8	8.0	7.8	6.2	5.8	4.6	4.2	3.8	3.3
Azerbaijan ^l	9.8	10.5	10.2	10.3	10.4	9.5	8.2	6.4	5.8	5.2	6.2
Georgia ^l	10.0	8.4	7.1	6.8	7.0	5.0	4.5	4.1	4.0	3.6	3.2
Kazakhstan ^l	10.6	10.1	10.1	10.0	10.1	8.9	8.8	7.5	7.2	6.4	6.5
Kyrgyzstan ^l	10.7	10.1	9.7	10.0	10.6	9.2	8.3	5.9	6.0	5.8	5.8
Tajikistan ^{e,i,m}	10.7	10.5	9.2	9.5	10.3	8.4	9.6	6.8	5.5	—	—
Turkmenistan ^l	9.8	9.8	9.8	10.2	10.8	11.1	10.7	8.8	8.1	7.3	7.1
Uzbekistan ^{e,i,m}	10.9	11.0	10.0	10.5	12.8	10.9	10.2	7.9	7.5	7.4	7.7

- a. 1980, 1985: Czechoslovakia.
b. 1980, 1985: CE (1993).
c. 1980, 1985, 1989-90: CBSC (1996).
d. Population data, 1991-92: US Census Bureau (1997).
e. Population data, 1993-97: US Census Bureau (1998).
f. 1980, 1985, 1989-90: CE (1993).
g. 1995-97: Federation of B-H.
h. 1980, 1985: FSOY (1996).
i. Population data, 1989-92: US Census Bureau (1997).
j. 1980, 1985: CIS Stat (1997).
k. 1997: population data exclude Transdnestr.
l. 1992-97: marriages exclude Abkhazia and Tskhinvali.
m. Marriages: CIS Stat (1998a).

5.2 Average age of women at first marriage (years)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	21.2	21.1	21.4	21.6	21.7	22.0	22.4	22.8	23.3
Slovakia	22.9	22.7	21.3	21.7	21.1	21.3	—	—	—
Poland ^a	21.7	21.6	21.7	21.7	21.8	21.9	22.0	22.2	22.4
Hungary	21.4	21.5	21.5	21.6	21.7	22.0	22.2	22.6	23.5
Slovenia	23.5	23.8	24.0	24.2	24.7	24.9	25.2	25.4	25.6
Croatia	23.5	23.6	23.7	24.1	24.1	24.4	24.5	24.7	25.1
FYR Macedonia ^b	22.6	22.8	—	—	—	—	—	—	—
Bosnia-Herzegovina ^b	22.9	23.3	—	—	—	—	—	—	—
FR Yugoslavia	23.2	23.6	23.8	23.8	24.0	23.8	24.0	24.2	24.3
Albania	22.8	22.6	22.2	22.2	22.3	—	—	—	—
Bulgaria	21.5	21.4	21.5	21.6	21.9	22.3	22.6	23.1	23.4
Romania	22.1	22.0	22.0	22.1	22.2	22.4	22.8	22.8	22.9
Estonia	22.5	22.5	22.4	22.4	22.9	23.4	23.6	23.8	24.1
Latvia	22.2	22.2	22.2	22.4	22.5	22.5	22.8	23.2	23.6
Lithuania	—	—	—	—	22.2	22.3	22.4	22.6	22.8
Belarus	22.3	22.0	21.9	21.8	21.7	21.7	21.7	21.9	22.1
Moldova	22.0	21.0	21.0	21.0	21.0	21.0	22.0	22.0	22.0
Russia	22.9	22.6	22.5	22.5	22.4	22.4	22.6	22.7	—
Ukraine	21.5	21.6	21.6	—	—	—	—	—	—
Armenia	22.3	22.3	22.0	21.9	21.8	21.7	21.9	22.1	22.7
Azerbaijan	22.8	23.2	22.9	22.7	22.3	22.3	22.9	22.6	22.6
Georgia	24.5	24.2	23.9	23.7	—	23.2	23.7	23.8	24.5
Kazakhstan	22.4	22.3	22.2	22.1	21.6	20.8	21.0	22.2	22.4
Kyrgyzstan	21.9	21.7	21.7	21.4	21.2	21.2	21.4	21.5	21.7
Tajikistan ^c	22.1	—	—	—	—	—	—	—	—
Turkmenistan ^c	23.6	—	—	—	—	—	—	—	—
Uzbekistan ^d	22.3	—	—	21.0	21.0	20.5	20.2	—	—

- a. Median age.
b. 1989-90: CE (1993).
c. 1989: CE (1993).
d. UNDP (1997e).

5.3 Average age of men at first marriage (years)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	23.8	23.5	24.2	24.2	24.4	24.7	25.0	25.4	26.0
Slovakia	25.6	25.4	23.8	24.2	23.6	23.8	—	—	—
Poland ^a	24.2	24.0	24.0	24.0	24.1	24.2	24.3	24.3	24.5
Hungary	24.2	24.2	24.2	24.3	24.4	24.7	25.0	25.2	26.5
Slovenia	26.4	26.6	26.8	27.1	27.6	27.7	27.9	28.2	28.5
Croatia	26.7	26.9	27.0	27.2	27.3	27.6	27.8	28.1	28.4
FYR Macedonia	—	—	—	—	—	—	—	—	—
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	26.9	27.5	27.7	27.6	27.8	27.4	27.6	27.8	27.9
Albania	26.7	26.7	26.7	26.6	26.7	—	—	—	—
Bulgaria	24.7	24.6	24.7	24.9	25.2	25.7	26.0	26.3	26.5
Romania	25.3	25.0	25.0	25.2	25.4	25.6	26.0	26.0	26.2
Estonia	24.6	24.6	24.5	24.7	25.2	25.6	25.7	26.1	26.3
Latvia	24.3	23.9	23.9	24.1	24.3	24.3	25.0	25.1	25.7
Lithuania	—	—	—	—	24.1	24.2	24.4	24.5	24.6
Belarus	24.1	23.9	23.8	23.7	23.6	23.7	23.7	24.0	24.2
Moldova	24.0	22.0	23.0	23.0	23.0	23.0	24.0	24.0	24.0
Russia	24.9	24.7	24.7	24.6	24.5	24.7	24.8	25.0	—
Ukraine	23.8	23.7	23.5	—	—	—	—	—	—
Armenia	25.5	25.5	25.6	25.6	25.8	26.1	26.3	26.5	26.8
Azerbaijan	25.7	26.2	26.2	25.9	25.9	24.2	26.5	26.6	26.8
Georgia	27.6	27.5	27.0	27.0	—	25.2	27.2	27.4	28.3
Kazakhstan	24.6	24.5	25.0	24.4	24.0	24.1	24.6	24.7	24.9
Kyrgyzstan	24.5	24.4	24.4	24.2	24.0	24.2	24.4	24.7	24.9
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	—	—	—	—	—	—	—	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Median age.

5.4 Crude divorce rate (number of divorces per thousand mid-year population)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a,b}	2.2	2.2	3.0	3.1	2.8	2.8	2.9	3.0	3.0	3.2	3.2
Slovakia ^{a,b}	2.2	2.2	1.6	1.7	1.5	1.5	1.5	1.6	1.7	1.7	1.7
Poland ^b	1.1	1.3	1.2	1.1	0.9	0.8	0.7	0.8	1.0	1.0	1.1
Hungary ^b	2.6	2.8	2.4	2.4	2.4	2.1	2.2	2.3	2.4	2.2	2.5
Slovenia ^b	1.2	1.3	1.1	0.9	0.9	1.0	1.0	1.0	0.8	1.0	1.0
Croatia ^{c,d,e}	1.2	1.1	1.1	1.1	1.0	0.8	1.0	1.0	0.9	0.8	0.8
FYR Macedonia ^{d,e,f}	0.5	0.4	—	—	0.2	0.3	0.3	0.3	0.4	0.4	0.5
Bosnia-Herzegovina ^{g,h}	0.6	0.7	0.5	0.4	—	—	—	—	0.1	0.1	0.2
FR Yugoslavia ⁱ	1.2	1.2	1.2	1.0	0.8	0.7	0.7	0.7	0.8	0.7	0.7
Albania ^{b,e,j}	0.8	0.9	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.4
Bulgaria ^b	1.5	1.6	1.4	1.3	1.3	1.1	0.9	0.9	1.3	1.2	1.1
Romania ^b	1.5	1.4	1.6	1.4	1.6	1.3	1.4	1.7	1.5	1.6	1.5
Estonia	4.2	4.0	3.8	3.7	3.7	4.3	3.8	3.7	5.0	3.9	3.6
Latvia	5.0	4.5	4.2	4.0	4.2	5.5	4.0	3.3	3.1	2.4	2.5
Lithuania	3.2	3.2	3.3	3.4	4.1	3.7	3.7	3.0	2.8	3.0	3.1
Belarus ^k	3.2	3.1	3.4	3.4	3.7	3.9	4.4	4.3	4.1	4.2	4.6
Moldova ^{k,l}	2.8	2.7	2.9	3.0	3.2	3.4	3.3	3.2	3.4	3.1	2.5
Russia	4.2	4.0	4.0	3.8	4.0	4.3	4.5	4.6	4.5	3.8	3.8
Ukraine	3.6	3.6	3.8	3.7	3.9	4.3	4.2	4.0	3.9	3.8	3.7
Armenia	1.1	1.2	1.2	1.2	1.1	0.9	0.8	0.9	0.7	0.7	0.6
Azerbaijan	1.2	1.2	1.6	2.0	1.5	1.3	0.9	0.8	0.8	0.7	0.8
Georgia ^m	1.3	1.2	1.4	1.4	1.4	0.9	0.6	0.6	0.5	0.4	0.4
Kazakhstan ^k	2.6	2.6	2.8	2.7	3.0	3.0	2.8	2.6	2.4	2.5	2.3
Kyrgyzstan ^k	1.8	1.7	1.9	1.8	2.0	1.8	1.6	1.2	1.3	1.4	1.4
Tajikistan ^{e,j,n}	1.5	1.5	1.5	1.4	1.4	1.2	0.9	0.8	0.7	—	—
Turkmenistan	1.4	1.5	1.4	1.4	1.6	1.5	1.4	1.5	1.3	1.5	1.3
Uzbekistan ^{e,j,n}	1.4	1.4	1.5	1.5	1.6	1.5	1.2	1.1	0.9	0.9	0.9

a. 1980, 1985: Czechoslovakia.

b. 1980, 1985: CE (1993).

c. 1980, 1985, 1989-90: CBSC (1996).

d. Population data, 1991-92: US Census Bureau (1997).

e. Population data, 1993-97: US Census Bureau (1998).

f. 1980, 1985, 1989-90: CE (1993).

g. 1980, 1985, 1991: CE (1993).

h. 1992-97: Federation of B-H.

i. 1980, 1985: FSOY (1996).

j. Population data, 1989-92: US Census Bureau (1997).

k. 1980, 1985: CIS Stat (1997).

l. 1997: population data exclude Transnistria.

m. 1992-97: divorces exclude Abkhazia and Tskhinvali.

n. Divorces: CIS Stat (1998a).

5.5 General divorce rate (number of divorces per hundred marriages)

	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^{a,b}	28.6	28.6	38.6	35.2	40.8	38.6	45.8	52.9	56.7	61.4	56.2
Slovakia ^{a,b}	28.6	28.6	22.7	21.9	24.1	23.8	26.5	30.8	32.7	34.2	32.7
Poland ^d	12.8	18.1	18.5	16.6	14.5	14.7	13.4	15.2	18.4	19.4	20.8
Hungary ^a	34.7	40.6	37.3	37.5	39.9	37.9	41.3	43.3	46.5	46.2	53.3
Slovenia ^a	18.5	24.1	22.1	21.8	22.4	21.6	21.7	23.1	19.2	26.5	26.6
Croatia ^c	16.0	17.4	18.6	19.6	22.6	16.6	20.3	19.3	17.4	14.7	17.4
FYR Macedonia ^a	5.9	4.9	5.8	4.7	3.2	3.8	4.1	3.9	4.5	5.0	7.3
Bosnia-Herzegovina ^{a,d}	7.0	8.6	6.1	5.9	5.6	—	—	—	3.0	2.2	3.3
FR Yugoslavia ^e	15.3	17.5	17.5	16.5	14.2	11.2	11.9	11.7	13.2	13.9	14.1
Albania ^a	9.9	10.6	9.5	9.2	9.0	8.9	8.7	7.6	8.6	6.9	—
Bulgaria ^a	19.0	21.6	20.0	19.0	22.6	21.1	18.3	21.1	29.0	28.0	26.9
Romania ^a	18.3	19.7	20.2	17.1	20.2	16.8	19.3	25.7	22.7	23.7	23.6
Estonia ^a	47.7	47.6	46.8	49.1	55.8	74.9	74.3	76.0	106.4	102.5	94.5
Latvia ^a	51.0	48.4	45.9	45.7	49.6	77.0	70.4	72.7	70.6	62.8	63.0
Lithuania ^a	34.8	33.0	35.5	35.1	44.5	46.4	58.6	47.4	46.1	55.4	60.5
Belarus ^f	32.0	31.6	35.3	35.3	39.9	50.0	54.5	58.3	54.7	67.7	67.8
Moldova ^f	24.5	27.3	31.1	32.2	35.0	37.7	36.7	40.9	44.6	51.5	45.9
Russia ^f	39.7	41.3	42.1	42.4	46.8	60.7	59.9	63.0	61.9	64.9	59.8
Ukraine ^f	39.2	37.4	39.6	39.9	40.7	56.5	51.2	52.0	45.9	62.8	54.6
Armenia ^f	10.5	11.2	15.2	15.4	13.8	13.7	14.3	20.1	17.2	18.3	18.5
Azerbaijan ^f	11.8	11.2	15.9	19.2	14.4	13.8	10.9	13.3	13.1	14.5	12.4
Georgia ^{f,g}	13.4	14.7	19.2	21.2	19.5	18.2	13.3	14.1	12.5	11.8	13.3
Kazakhstan ^f	24.2	25.9	27.5	26.4	29.3	33.8	31.0	33.9	33.4	39.5	35.1
Kyrgyzstan ^f	17.2	17.0	19.7	18.0	19.0	19.7	19.9	21.2	22.3	25.1	24.6
Tajikistan ^h	14.3	14.6	15.9	14.7	13.4	13.9	9.8	11.3	13.5	—	—
Turkmenistan	13.8	15.0	14.2	13.2	14.4	13.7	13.3	17.5	18.0	22.4	19.4
Uzbekistan ^h	13.0	13.0	14.9	13.8	12.3	13.9	12.0	13.8	12.4	11.8	—

- a. 1980, 1985: computed from crude divorce and marriage rates.
b. 1980, 1985: Czechoslovakia.
c. 1980, 1985: CBSC (1996).
d. 1992-97: Federation of B-H.
e. 1980, 1985: FSOY (1996).
f. 1980, 1985: CIS Stat (1997).
g. 1992-97: excludes Abkhazia and Tskhinvali.
h. CIS Stat (1998a).

5.6 Number of children involved in divorce (thousands)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	34.7	35.2	32.0	31.1	32.5	33.1	32.8	34.7	33.3
Slovakia	10.9	13.5	10.3	9.7	9.7	10.3	6.8	7.0	—
Poland	50.1	45.1	35.8	33.5	28.4	32.8	40.6	42.2	44.6
Hungary ^a	26.1	26.1	25.4	22.9	22.9	23.3	24.9	21.0	24.9
Slovenia	2.1	2.0	1.9	2.0	2.0	2.0	1.5	2.0	1.9
Croatia	6.6	6.7	6.3	4.6	5.9	5.8	5.5	4.7	5.0
FYR Macedonia	—	—	—	—	—	—	—	—	—
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	7.0	6.3	4.9	4.1	4.2	4.5	5.0	4.7	4.6
Albania	2.3	2.5	2.1	—	2.1	1.2	1.4	1.2	0.9
Bulgaria	14.1	12.7	12.0	10.3	7.8	7.0	9.3	8.6	8.1
Romania	30.6	27.7	30.5	23.6	21.6	32.8	27.2	26.8	26.9
Estonia ^a	5.3	5.3	5.4	6.2	5.1	4.8	7.0	5.6	5.1
Latvia ^a	9.7	9.6	10.0	13.7	9.2	8.1	7.7	5.6	5.8
Lithuania	11.6	12.0	15.2	13.8	13.3	11.5	11.0	12.1	12.2
Belarus	31.6	31.6	35.9	38.8	45.0	42.9	40.5	42.3	45.5
Moldova	10.6	11.6	12.9	14.3	13.5	12.2	13.0	—	—
Russia	479.1	466.1	522.2	569.1	593.8	613.4	588.1	463.5	454.5
Ukraine	155.9	158.5	170.7	186.7	184.7	—	—	—	—
Armenia	3.5	3.6	3.2	2.7	2.8	3.0	2.2	2.3	2.2
Azerbaijan	7.5	9.9	8.0	6.5	4.8	4.0	2.5	2.2	3.6
Georgia ^{a,b}	4.5	4.4	4.5	1.9	—	1.6	1.5	1.0	0.9
Kazakhstan	41.1	40.5	45.8	47.4	43.6	39.2	37.1	39.3	36.4
Kyrgyzstan	7.8	7.0	8.3	7.1	6.5	5.1	5.8	6.6	6.8
Tajikistan ^c	7.0	—	—	—	4.9	—	—	—	—
Turkmenistan	4.7	4.8	6.2	6.0	5.8	6.2	6.5	—	—
Uzbekistan ^c	25.8	—	—	—	—	—	—	—	—

- a. Only children from the marriage.
b. 1992-97: excludes Abkhazia and Tskhinvali.
c. CIS Stat (1995a).

6.1 DPT immunization rate (percent of children under 2 immunized against diphtheria, pertussis and tetanus)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	99.0	99.0	99.0	99.0	99.0	98.0	96.0	98.0	98.0
Slovakia	99.1	99.4	99.7	99.3	99.1	98.9	99.1	—	—
Poland ^{a,b}	—	90.1	88.9	88.0	89.0	89.5	90.5	91.7	—
Hungary ^c	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.8	99.8
Slovenia	97.4	97.1	97.3	97.8	98.1	98.1	95.8	96.2	91.9
Croatia	—	—	—	—	—	—	—	—	—
FYR Macedonia	93.7	94.4	92.5	95.4	89.6	87.7	95.2	92.5	96.6
Bosnia-Herzegovina	—	93.0	—	—	—	—	—	—	—
FR Yugoslavia	89.2	84.0	79.0	84.2	84.6	85.0	89.0	91.2	94.0
Albania	—	—	77.6	94.0	95.8	96.3	97.1	98.1	98.6
Bulgaria ^d	99.5	99.5	99.4	97.9	97.7	93.3	94.8	95.1	94.2
Romania	79.3	75.5	77.3	86.8	97.6	97.6	98.3	98.0	—
Estonia ^{b,c,e}	—	—	—	—	53.9	57.8	63.2	68.7	67.8
Latvia ^{b,c}	81.1	83.5	82.8	83.5	78.8	72.4	71.8	73.7	74.2
Lithuania ^d	81.9	78.4	74.9	87.2	86.8	87.2	97.3	92.1	92.0
Belarus ^c	93.8	92.4	87.7	88.1	89.4	89.5	93.9	97.7	96.7
Moldova ^c	84.0	81.0	81.0	84.0	87.0	86.0	96.0	97.7	97.9
Russia ^{b,c}	82.7	68.5	68.7	72.6	79.2	88.1	92.7	95.1	87.5
Ukraine ^{c,f}	79.2	78.8	65.5	82.7	95.6	91.5	97.7	98.6	98.5
Armenia ^{c,g}	81.5	82.3	83.0	85.2	85.3	86.0	98.0	86.0	88.5
Azerbaijan ^c	90.8	92.1	92.2	82.0	89.5	94.0	95.9	95.8	94.5
Georgia ^{h,i}	82.1	41.4	73.8	54.1	53.2	100.0	52.0	97.3	99.3
Kazakhstan ^{d,g}	84.8	84.2	82.7	85.3	81.6	84.4	92.9	95.0	99.0
Kyrgyzstan ^{c,g,i}	—	—	78.1	88.5	64.4	85.3	93.1	97.7	98.1
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan ^{b,c,k}	78.4	82.2	80.9	84.1	72.8	89.7	92.6	93.6	98.6
Uzbekistan ^{c,g,l}	—	—	84.1	83.2	49.2	66.8	87.8	95.7	—

a. 3-year-olds.

b. Diphtheria and tetanus.

c. 1-year-olds.

d. 1- to 2-year-olds.

e. Vaccination and revaccination.

f. 1989-90, 1995-97: diphtheria only.

g. Diphtheria only.

h. Number of vaccinations of children of all ages divided by 0-1 population (may overestimate the rate). 1992-97: excludes Abkhazia and Tskhinvali.

i. A 1996 survey on DPT₃ found 75% among 0- to 5-year-olds and 40% among 0- to 1-year-olds (MOHG and UNICEF, 1996).

j. A 1995 survey on DPT₃ found 74% among children 12-23 months old (MOHK and UNICEF, 1995).

k. A 1995 survey on DPT₃ found 80% among children 12-23 months old (MOHT and UNICEF, 1995).

l. UNDP (1997e).

6.2 Polio immunization rate (percent of children under 2 immunized)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	99.0	99.0	99.0	99.0	99.0	98.0	98.0	98.0	99.0
Slovakia	98.8	99.0	99.2	98.6	98.6	98.6	98.6	—	—
Poland ^a	—	90.1	88.6	87.9	88.9	89.3	90.4	91.6	—
Hungary	98.5	98.6	98.6	98.6	99.9	99.9	99.9	99.8	99.7
Slovenia	96.5	96.8	97.6	98.3	98.5	98.5	96.8	97.2	91.0
Croatia	—	—	—	—	—	—	—	—	—
FYR Macedonia	94.4	94.3	93.5	93.8	93.7	90.7	94.7	94.4	97.4
Bosnia-Herzegovina	—	94.0	—	—	—	—	—	—	—
FR Yugoslavia	88.8	80.7	80.5	84.5	82.6	84.4	89.6	91.1	94.0
Albania	—	—	82.5	87.0	97.5	97.2	97.8	99.6	99.1
Bulgaria ^b	99.7	99.7	99.0	98.8	97.0	93.9	96.8	95.4	95.9
Romania	89.4	80.5	83.5	92.3	90.7	91.0	94.2	96.8	—
Estonia ^d	—	—	—	—	44.7	50.8	52.1	58.3	57.5
Latvia ^c	83.6	85.6	84.1	94.9	80.9	59.3	76.3	73.7	73.4
Lithuania	86.6	77.1	79.0	88.2	86.3	87.7	89.3	92.6	94.8
Belarus ^c	90.0	89.2	89.4	89.9	90.5	92.4	96.1	97.9	98.3
Moldova ^c	92.0	91.0	89.0	93.0	97.0	94.0	97.0	98.6	98.4
Russia ^c	68.6	69.4	71.5	69.0	82.2	87.5	91.6	96.8	91.4
Ukraine ^c	80.5	81.3	86.3	90.1	91.1	96.3	97.5	98.9	98.2
Armenia ^c	93.1	93.3	91.8	91.9	91.9	92.0	93.0	97.0	94.6
Azerbaijan ^c	96.8	95.7	97.5	96.2	94.2	93.6	98.0	97.3	98.3
Georgia ^{e,f}	98.0	47.4	100.0	67.3	83.9	100.0	63.0	99.3	100.0
Kazakhstan ^g	85.6	85.0	83.7	86.5	68.7	57.9	93.1	94.2	97.0
Kyrgyzstan ^{c,h}	—	—	80.9	91.5	69.4	84.6	96.3	94.2	99.1
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan ^{c,i}	83.7	92.2	91.1	90.9	91.8	94.4	96.7	95.6	99.2
Uzbekistan ^{c,i}	—	—	89.1	85.3	45.9	79.0	98.1	96.5	—

a. 3-year-olds.

b. 1- to 2-year-olds.

c. 1-year-olds.

d. Vaccination and revaccination.

e. Number of vaccinations of children of all ages divided by 0-1 population (may overestimate the rate). 1992-97: excludes Abkhazia and Tskhinvali.

f. A 1996 survey on OPV₃ found 77% among 0- to 5-year-olds and 41% among 0- to 1-year-olds (MOHG and UNICEF, 1996).

g. 1989-93: 1- to 2-year-olds. 1994-97: 0- to 2-year-olds.

h. A 1995 survey on OPV₃ found 67% among children 12-23 months old (MOHK and UNICEF, 1995).

i. A 1995 survey on OPV₃ found 83% among children 12-23 months old (MOHT and UNICEF, 1995).

j. UNDP (1997e).

6.3 Measles immunization rate (percent of children under 2 immunized)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	99.0	98.0	98.0	97.0	98.0	97.0	96.0	97.0	98.0
Slovakia	98.9	98.5	98.0	96.2	97.9	97.8	97.4	—	—
Poland ^d	—	94.6	93.5	94.9	95.3	95.6	96.1	96.7	—
Hungary	99.9	99.7	99.9	99.8	99.8	99.8	99.9	99.8	99.8
Slovenia	90.8	92.3	90.6	90.3	89.7	91.1	92.6	91.6	94.7
Croatia	—	—	—	—	—	—	—	—	—
FYR Macedonia	93.7	93.6	92.8	52.9	97.8	86.0	96.7	91.0	97.8
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia ^p	90.7	83.0	75.5	81.8	84.9	80.8	86.0	90.1	91.9
Albania	—	—	80.5	87.0	76.2	81.2	91.0	91.7	95.1
Bulgaria ^d	99.6	99.6	97.8	92.2	87.9	93.3	96.4	95.1	93.8
Romania	86.2	93.0	87.6	90.8	90.2	90.1	93.3	93.8	—
Estonia ^e	—	—	—	—	60.2	64.1	65.1	71.5	76.6
Latvia ^f	89.4	89.1	89.4	68.4	78.7	66.4	75.5	78.6	80.1
Lithuania	92.2	98.0	85.7	98.0	91.8	92.7	93.7	96.3	95.9
Belarus ^f	96.7	96.2	94.9	93.7	95.6	96.6	92.8	96.4	97.6
Moldova ^g	95.0	94.0	93.0	92.0	92.0	95.0	98.0	98.4	98.9
Russia ^g	82.0	81.1	78.7	82.6	88.2	91.3	94.1	95.3	91.1
Ukraine ^g	87.9	88.7	60.9	90.3	94.3	95.5	97.1	92.4	97.8
Armenia ^f	94.5	94.8	80.7	77.4	82.1	95.0	96.0	89.0	91.5
Azerbaijan ^f	87.6	83.3	70.1	66.3	27.8	91.3	97.0	98.5	96.6
Georgia ^h	82.0	42.0	76.3	16.1	65.5	91.9	50.8	97.0	100.0
Kazakhstan ⁱ	93.0	95.1	91.4	90.2	91.0	71.7	95.4	96.6	97.0
Kyrgyzstan ^g	—	—	94.1	94.0	93.0	88.6	97.1	98.0	98.0
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan ^l	67.0	79.6	62.6	76.0	85.1	90.2	91.9	93.8	99.6
Uzbekistan ^m	—	—	83.9	84.1	82.2	20.9	60.3	98.2	—

- a. 3-year-olds.
b. 1989-90: combined with parotitis and rubella.
c. 1- to 2-year-olds.
d. Combined with parotitis and rubella.
e. Vaccination and revaccination.
f. 1-year-olds.
g. 2-year-olds.
h. Number of vaccinations of children of all ages divided by 0-1 population (may overestimate the rate). 1992-97: excludes Abkhazia and Tskhinvali.
i. A 1996 survey found 51% among 0- to 5-year-olds (MOHG and UNICEF, 1996).
j. 2- to 3-year-olds.
k. A 1995 survey found 74% among children 12-23 months old (MOHK and UNICEF, 1995).
l. A 1995 survey found 66% among children 12-23 months old (MOHT and UNICEF, 1995).
m. UNDP (1997e).

6.4 Incidence of sexually transmitted diseases

(newly registered cases of syphilis and gonorrhoea per hundred thousand population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	60	63	71	73	47	31	23	16	15
Slovakia ^a	31	38	38	37	26	15	11	7	7
Poland	27	27	20	15	13	10	8	7	—
Hungary	45	48	44	37	27	25	23	21	19
Slovenia	0	0	0	0	0	0	1	1	5
Croatia ^b	11	9	7	5	4	3	2	1	—
FYR Macedonia ^c	—	—	6	4	1	2	2	1	1
Bosnia-Herzegovina	6	4	—	—	—	—	—	—	—
FR Yugoslavia ^d	9	4	4	8	10	9	8	5	5
Albania	—	—	—	—	—	—	—	—	—
Bulgaria	52	67	72	66	47	44	44	48	46
Romania	20	23	26	26	26	29	35	32	—
Estonia	132	132	154	192	256	263	264	232	210
Latvia ^e	106	104	101	136	298	364	388	351	265
Lithuania	—	81	87	115	169	205	200	179	139
Belarus	109	102	107	142	196	243	314	337	303
Moldova ^f	128	117	110	152	195	234	275	281	280
Russia	142	133	136	183	264	289	351	402	390
Ukraine	86	79	79	105	136	177	208	226	208
Armenia	41	33	30	20	37	45	47	55	44
Azerbaijan	25	13	12	18	22	25	37	26	22
Georgia	76	—	55	47	41	35	39	36	64
Kazakhstan	110	109	118	134	152	148	256	352	360
Kyrgyzstan ^g	—	219	234	246	231	248	295	363	386
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	37	37	37	32	37	46	59	70	88
Uzbekistan	—	—	—	—	—	—	—	—	—

- a. Total cases.
b. Population data, 1989-90: CBSC (1996), 1991-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).
c. Population data, 1991-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).
d. Population data, 1997: ICDC estimate.
e. Includes chlamydial infection and anogenital herpes.
f. 1997: population data exclude Transdnestr.
g. Includes trichomoniasis.

6.5 Individuals registered with HIV (newly registered cases)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	—	—	—	143	170	208	248	—	63
Slovakia	12	3	5	2	5	11	8	4	8
Poland	—	—	559	482	385	423	539	661	—
Hungary	36	40	55	61	56	65	81	63	71
Slovenia	6	2	5	5	3	4	14	3	7
Croatia	3	9	11	6	14	16	15	16	—
FYR Macedonia	2	1	1	—	3	4	—	3	—
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	33	56	61	88	70	84	97	89	67
Albania	—	—	—	—	—	—	—	—	—
Bulgaria ^a	6	10	12	18	24	34	—	—	—
Romania	—	—	—	—	—	—	—	—	—
Estonia	0	0	0	1	0	1	3	7	3
Latvia	—	—	2	1	2	3	1	8	3
Lithuania	1	8	1	5	4	10	10	12	31
Belarus	12	14	12	21	10	5	8	1,021	653
Moldova	—	1	0	2	3	4	7	47	404
Russia ^b	—	441	81	87	108	156	189	1,525	4,399
Ukraine ^c	—	—	—	—	—	—	1,499	5,422	8,934
Armenia	—	—	—	—	—	—	—	2	—
Azerbaijan	—	—	—	3	—	3	—	2	11
Georgia	1	3	1	6	—	1	2	8	18
Kazakhstan	—	2	1	1	2	0	5	46	429
Kyrgyzstan	—	—	—	—	—	—	—	1	2
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	—	—	—	—	—	—	—	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Total registered cases.

b. 1990: total cases registered in 1987-90.

c. Includes cases of AIDS.

7.1 Kindergarten enrolments (net rates, percent of relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^c	89.8	89.8	89.8	83.3	84.9	86.6	88.7	88.5	83.0
Slovakia ^a	91.5	83.7	75.7	78.1	78.0	74.6	70.2	75.2	—
Poland ^d	48.7	47.1	43.9	42.6	42.7	44.3	45.3	46.8	47.9
Hungary ^a	85.7	85.3	86.1	86.9	87.1	86.2	87.0	86.5	86.1
Slovenia ^{b,c}	56.3	56.6	55.8	56.2	60.3	62.8	65.1	66.7	66.2
Croatia ^{b,d}	29.4	29.4	19.1	20.0	—	26.1	31.0	30.9	—
FYR Macedonia ^{b,d}	—	26.2	24.4	25.3	25.5	26.9	28.0	—	—
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia ^b	24.1	23.8	21.9	20.5	21.8	24.6	26.3	28.1	29.2
Albania ^{a,d}	43.1	44.1	36.3	26.8	26.5	26.5	—	—	—
Bulgaria ^b	63.9	63.9	55.9	57.4	56.2	57.5	61.6	62.6	58.8
Romania ^b	63.3	54.3	51.9	53.3	50.2	55.2	58.4	55.1	52.8
Estonia ^b	62.2	67.4	60.5	53.7	56.0	58.8	63.2	67.1	70.4
Latvia ^b	52.8	44.8	37.0	28.3	32.6	39.9	47.1	50.8	52.1
Lithuania ^b	63.9	58.6	63.9	39.1	30.1	34.5	36.2	40.0	41.6
Belarus ^b	63.1	63.3	62.5	58.0	58.3	61.0	62.3	64.0	66.9
Moldova ^{e,f}	62.8	61.4	58.7	42.4	36.6	35.1	32.3	32.1	31.5
Russia ^{b,g}	69.3	66.4	63.9	56.8	57.4	56.2	55.5	55.0	56.0
Ukraine ^b	65.1	62.3	61.0	57.5	54.7	52.0	48.2	44.9	41.6
Armenia ^b	65.2	60.5	60.4	51.9	45.3	39.1	31.4	32.4	—
Azerbaijan ^b	20.8	19.7	18.9	18.0	18.1	15.5	14.6	13.5	13.1
Georgia ^b	43.8	42.7	39.1	30.2	26.9	19.0	19.6	21.0	20.4
Kazakhstan ^b	52.2	52.7	52.0	45.9	40.9	30.7	24.6	—	11.7
Kyrgyzstan ^e	31.3	30.3	26.7	23.3	13.4	8.8	7.7	8.2	7.0
Tajikistan ^{d,e,g}	16.7	15.4	14.1	11.5	11.5	11.1	8.2	7.7	—
Turkmenistan ^e	36.0	35.0	35.0	34.0	34.0	32.0	26.0	22.0	21.0
Uzbekistan ^{d,e,g}	38.5	38.8	38.1	34.2	33.0	30.7	27.9	22.7	—

a. 3- to 5-year-olds.

b. 3- to 6-year-olds.

c. Refers to gross rates in public schools.

d. ICDC estimates. Population data, 1989-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

e. 1- to 6-year-olds.

f. 1992-97: enrolments exclude Transdnestr.

g. Enrolments: CIS Stat (1998a).

7.2 Basic education enrolments (gross rates, percent of relevant population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^c	97.6	98.6	98.7	99.2	99.1	99.5	99.4	99.2	99.1
Slovakia ^a	96.8	97.2	98.0	99.8	99.5	97.0	96.5	96.3	—
Poland ^{b,c}	97.9	97.5	97.3	97.1	97.2	97.1	97.2	97.4	98.0
Hungary ^d	99.0	99.2	99.2	99.2	99.1	99.1	99.1	99.2	99.2
Slovenia ^c	96.1	97.1	96.8	97.6	97.8	96.7	97.3	99.8	99.8
Croatia ^e	96.0	94.0	81.0	79.0	85.0	89.0	88.0	89.0	—
FYR Macedonia ^f	—	89.4	87.1	86.2	86.2	86.8	86.5	86.9	—
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia ^{b,c,g}	95.3	95.0	94.4	72.7	74.3	72.5	71.6	72.7	71.8
Albania ^{d,f}	90.8	90.7	88.5	85.9	86.6	87.6	—	—	—
Bulgaria ^c	98.4	98.6	97.3	95.1	94.0	94.3	93.7	93.6	94.0
Romania ^c	93.6	89.5	89.4	89.6	90.3	91.4	92.6	93.9	95.0
Estonia ^{h,i}	96.2	94.9	93.6	92.3	91.7	91.2	92.2	92.8	93.7
Latvia ^{h,i}	95.8	96.4	95.2	90.9	89.4	89.0	89.5	90.3	90.7
Lithuania ^c	94.0	93.0	92.6	92.8	91.9	92.2	93.2	93.6	95.8
Belarus ^h	95.8	94.9	94.2	94.2	93.7	93.6	94.1	93.8	94.1
Moldova ^{c,i,j}	95.8	95.6	94.4	80.3	80.0	79.3	79.8	79.3	78.8
Russia ^{h,i}	93.0	93.6	94.4	93.3	91.9	90.7	91.3	91.4	90.8
Ukraine ^{h,i}	92.8	92.3	91.5	91.1	90.4	90.6	90.8	91.2	90.7
Armenia ^{c,i}	95.5	94.6	91.6	91.1	86.4	82.2	81.4	82.8	82.9
Azerbaijan ^{h,i}	89.5	90.5	90.5	91.3	92.4	94.2	94.4	95.4	96.6
Georgia ^{h,k}	95.2	95.3	92.4	83.3	82.4	80.7	79.8	80.7	—
Kazakhstan ^{h,i}	93.9	93.1	92.7	91.7	91.5	90.9	90.5	90.0	89.2
Kyrgyzstan ^h	92.5	91.8	90.6	90.3	89.7	89.0	89.1	89.3	89.2
Tajikistan ^{h,i}	94.1	94.0	94.2	89.6	85.1	86.4	86.6	85.0	85.5
Turkmenistan ^{h,i}	94.3	94.9	92.5	91.7	92.0	91.8	83.9	83.2	83.1
Uzbekistan ^{f,h,i}	92.2	91.1	87.9	87.5	87.9	88.6	—	89.0	89.7

a. 6- to 14-year-olds.

b. Net rates.

c. 7- to 14-year-olds.

d. 6- to 13-year-olds.

e. 1991-96: some areas not reported; estimated rate 95%.

f. ICDC estimates. Population data, 1989-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

g. 1992-97: enrolments exclude ethnic Albanians in Kosovo.

h. 7- to 15-year-olds.

i. ICDC estimates.

j. 1992-97: enrolments exclude Transdnestr.

k. 1992-96: enrolments exclude Abkhazia and Tskhinvali.

l. Enrolments: CIS Stat (1998a).

7.3 General secondary enrolments^a (gross rates, percent of 15-18 population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	15.9	16.1	15.6	15.9	16.5	17.6	18.8	18.8	—
Slovakia	15.6	16.0	16.4	17.1	18.0	19.0	20.0	20.9	21.5
Poland	21.0	21.7	23.3	24.9	26.4	28.1	29.7	30.5	31.9
Hungary	19.7	19.8	19.5	19.5	19.2	20.0	21.2	22.3	23.6
Slovenia	—	—	—	—	19.5	20.1	20.5	21.4	—
Croatia ^{b,c}	—	—	—	8.8	13.9	18.0	18.5	18.7	—
FYR Macedonia ^b	—	—	—	—	—	15.9	17.4	18.1	18.7
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	—	—	—	—	12.4	12.8	12.9	13.5
Albania ^b	20.0	21.9	26.3	29.5	29.9	29.3	30.5	—	—
Bulgaria	30.7	29.9	29.4	29.3	29.6	31.3	31.7	31.4	30.6
Romania	3.8	11.6	16.4	17.8	18.4	19.3	19.8	20.4	20.6
Estonia	37.3	36.3	36.7	37.0	39.4	43.5	43.7	43.9	44.6
Latvia	22.1	21.2	20.3	20.3	24.7	26.7	28.7	30.3	32.4
Lithuania	34.7	34.2	32.8	30.6	30.4	32.9	34.8	38.6	39.5
Belarus	27.5	26.6	26.0	25.2	24.2	24.9	24.9	26.8	28.3
Moldova ^d	29.0	26.6	22.6	17.1	17.1	17.6	18.1	19.4	18.9
Russia	23.6	24.4	24.7	23.6	22.6	22.3	23.4	23.4	28.7
Ukraine	25.8	25.2	24.2	—	22.7	23.4	24.0	25.5	27.4
Armenia	35.9	34.3	32.5	31.3	31.2	30.7	29.1	29.6	30.4
Azerbaijan	33.3	33.5	34.5	32.8	28.9	27.0	25.8	28.1	32.2
Georgia ^{a,f}	40.2	39.7	34.4	26.4	23.0	21.8	24.0	—	—
Kazakhstan	30.4	31.7	32.3	31.0	28.4	27.0	25.5	24.8	26.5
Kyrgyzstan	—	36.6	36.7	36.0	32.5	28.6	27.3	28.8	32.4
Tajikistan ^{b,e}	41.5	40.7	37.7	29.7	26.8	25.3	23.6	22.3	22.5
Turkmenistan ^e	39.0	39.7	37.5	34.9	35.2	35.6	34.4	—	—
Uzbekistan ^{b,e}	37.5	37.7	36.5	31.0	28.0	27.8	—	27.0	28.6

a. Typically, 2- to 4-year programmes. In countries w/2-year programmes, coverage may be underestimated.

b. ICDC estimates. Population data, 1989-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

c. End of school year.

d. 1992-97: number of students excludes Transdniestr.

e. Enrolments: CIS Stat (1998a).

f. 1992-95: enrolments exclude Abkhazia and Tskhinvali.

7.4 Tertiary enrolments^a (gross rates, percent of 18-22 population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	12.7	13.6	13.1	13.3	13.6	14.2	15.0	16.6	17.3
Slovakia	13.2	13.8	13.3	14.2	14.4	15.0	15.6	16.8	17.6
Poland ^{b,c}	11.6	12.4	13.0	14.3	15.7	17.0	18.1	19.7	20.6
Hungary ^c	13.9	14.2	14.8	15.7	16.8	18.5	20.7	22.9	23.8
Slovenia ^d	18.2	19.3	21.8	21.6	22.9	23.4	24.7	25.7	—
Croatia ^e	—	—	13.9	14.3	16.0	16.5	16.6	17.2	—
FYR Macedonia ^e	—	—	14.4	14.4	12.6	11.3	—	—	—
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia ^f	17.1	16.9	15.8	13.7	14.8	14.5	14.9	16.5	—
Albania ^g	4.8	5.8	6.0	5.9	5.2	4.6	—	—	—
Bulgaria ^h	16.4	18.8	18.7	19.8	20.9	23.0	26.0	27.3	27.1
Romania ⁱ	8.8	10.1	11.0	12.2	13.1	13.4	13.2	18.6	18.7
Estonia ^c	—	14.2	14.1	13.8	14.3	15.6	16.9	18.6	21.3
Latvia ^c	15.2	15.5	15.6	15.9	15.8	16.4	18.5	22.8	24.6
Lithuania ^c	17.7	17.2	15.6	13.7	13.3	13.1	13.9	15.4	18.2
Belarus ^j	16.5	16.7	16.6	17.0	16.1	17.3	17.8	18.7	19.5
Moldova ^j	11.6	11.7	11.4	10.8	10.3	10.8	11.9	12.5	13.5
Russia ^j	16.6	16.9	17.1	17.0	16.4	16.1	16.9	17.6	18.7
Ukraine ^j	15.3	15.3	15.2	15.1	14.5	16.0	16.8	17.9	20.1
Armenia ^j	16.5	17.0	16.8	15.0	12.3	10.2	13.2	11.5	—
Azerbaijan ^j	8.1	8.6	9.2	8.6	8.5	8.7	11.0	—	12.3
Georgia	14.3	16.4	15.7	13.4	12.7	13.7	12.1	13.6	14.4
Kazakhstan ^j	12.9	13.0	13.4	13.1	12.7	12.6	12.5	12.9	13.4
Kyrgyzstan ^j	10.9	10.8	10.4	9.7	9.7	10.8	11.8	12.9	15.2
Tajikistan ^{e,j}	9.0	9.4	9.4	9.3	8.6	9.2	—	9.4	8.9
Turkmenistan ^j	8.1	8.0	7.9	7.4	7.4	—	7.3	—	—
Uzbekistan ^{e,j}	9.1	9.5	9.4	8.7	7.4	6.3	5.4	5.0	5.0

a. ICDC calculations based on the number of full-time tertiary students unless otherwise noted.

b. Based on 19-24 age group.

c. 1997: preliminary estimates.

d. Excludes advanced degree programmes; includes part- and full-time students.

e. Population data, 1989-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

f. 1992-97: number of students excludes ethnic Albanians in Kosovo.

g. Laporte and Ringold (1997).

h. Includes part- and full-time students. 19-25 age group.

i. 1996-97: includes students in private universities.

j. Enrolments: CIS Stat (1998a).

7.5 Women enrolled in tertiary education (percent of total number of students)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	44.4	45.9	46.5	49.2	48.2	43.6	45.0	41.8	44.7
Slovakia	45.7	46.9	47.1	46.8	47.2	47.5	47.3	47.3	47.7
Poland	51.3	50.2	50.3	51.5	53.3	54.9	56.0	56.6	56.6
Hungary	49.1	48.6	47.9	49.8	50.3	50.0	—	52.9	54.4
Slovenia	52.8	59.3	54.3	57.5	57.6	58.0	59.6	57.5	57.0
Croatia	50.1	50.8	50.8	51.1	51.4	52.9	53.6	54.8	—
FYR Macedonia	48.6	48.9	51.7	50.6	51.7	52.8	54.0	54.4	54.4
Bosnia-Herzegovina	49.8	51.0	52.9	51.7	51.2	50.6	52.3	43.4	51.5
FR Yugoslavia	47.5	48.3	52.4	53.8	55.1	55.3	54.8	55.1	55.5
Albania	51.3	51.3	51.9	50.6	53.2	52.7	53.8	56.6	55.8
Bulgaria	51.7	48.7	51.1	55.2	56.9	58.9	60.7	60.1	59.8
Romania ^a	48.3	47.2	46.0	46.7	46.6	47.1	67.4	49.9	49.9
Estonia	49.7	49.3	48.2	50.1	51.0	51.7	52.0	53.0	54.7
Latvia	—	—	—	—	53.7	55.8	57.4	59.5	54.7
Lithuania	53.3	51.9	52.7	53.1	55.2	54.7	56.2	56.3	57.7
Belarus	53.1	52.3	52.9	51.1	51.8	52.1	52.7	52.9	54.5
Moldova	—	—	55.5	53.9	55.4	54.9	54.7	54.8	55.0
Russia	51.9	50.5	50.4	50.5	51.5	52.9	54.3	55.2	55.7
Ukraine ^b	—	—	50.3	—	50.9	50.2	49.9	49.8	—
Armenia	46.4	45.9	47.6	48.7	52.1	50.2	51.1	55.5	50.4
Azerbaijan	41.7	37.9	35.5	38.4	41.9	43.6	43.8	42.3	41.0
Georgia	49.4	48.0	45.4	47.9	49.7	46.0	54.9	52.5	50.4
Kazakhstan ^b	—	—	51.2	51.5	51.6	52.6	52.9	52.2	—
Kyrgyzstan	53.6	51.2	53.6	53.5	54.4	51.9	52.0	51.3	50.7
Tajikistan ^b	—	—	33.6	31.0	28.0	27.5	—	25.8	—
Turkmenistan	42.4	41.4	40.0	38.2	38.2	37.2	36.4	36.2	35.1
Uzbekistan ^b	—	—	40.2	39.3	39.3	39.6	38.9	39.4	—

a. 1996-97: includes students in private universities.
b. CIS Stat (1998c).

7.6 Public expenditures on education^a (percent of GDP)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	4.0	4.1	4.1	4.5	5.2	5.4	5.3	5.3	4.7
Slovakia	—	5.1	5.6	6.0	5.2	4.4	5.1	5.0	—
Poland	—	4.8	5.1	5.4	5.4	5.3	5.2	5.4	5.5
Hungary	5.7	5.8	6.3	6.6	6.5	6.4	5.5	4.9	4.3
Slovenia	—	—	4.8	5.5	5.8	5.5	5.8	5.8	—
Croatia	—	—	—	—	—	—	—	—	—
FYR Macedonia	—	5.9	6.8	5.4	6.0	5.7	5.7	5.9	5.4
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	—	—	—	—	—	—	—	—
Albania ^b	4.0	4.2	5.0	4.2	3.3	3.2	3.8	3.2	—
Bulgaria	—	5.0	5.1	6.1	5.7	4.8	4.0	3.2	4.0
Romania ^c	2.2	2.8	3.6	3.6	3.3	3.1	3.4	3.5	—
Estonia	—	—	—	6.1	7.1	6.7	7.1	7.3	—
Latvia	5.8	4.8	4.2	4.6	6.1	6.1	6.9	5.8	5.8
Lithuania ^d	—	4.5	—	—	4.6	5.6	5.6	5.4	5.8
Belarus	—	—	4.6	5.3	6.0	5.8	5.5	6.1	6.6
Moldova	—	—	—	7.8	6.0	7.4	7.7	9.4	8.9
Russia ^e	—	3.7	3.6	3.6	4.0	4.5	3.6	3.8	4.2
Ukraine	—	—	—	—	—	—	—	—	—
Armenia	—	—	7.5	8.9	5.2	2.5	3.3	2.0	1.7
Azerbaijan	—	—	6.9	6.7	7.6	4.9	3.5	3.7	3.6
Georgia	—	6.1	6.4	4.0	0.6	0.5	0.9	1.2	1.3
Kazakhstan ^f	—	—	—	2.1	3.9	3.0	3.2	—	—
Kyrgyzstan	7.5	8.0	1.3	1.0	4.2	6.1	6.6	5.2	5.2
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan ^f	—	—	—	—	4.0	2.1	1.7	1.9	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. GDP data: EBRD (1998).
b. 1989-96: Laporte and Ringold (1997).
c. Current expenditures.
d. 1990: Mockiene, Klepaciene and Jackunas (1997).
e. 1990-91: UNESCO (1997).
f. 1992-95: ADB and UNESCO (1995).

8.1 Children in infant homes (per hundred thousand 0-3 population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	533.0	509.0	492.0	460.5	455.8	466.7	498.7	517.7	533.2
Slovakia	191.7	170.7	170.5	206.2	215.3	238.3	240.2	272.6	—
Poland	179.7	190.9	196.9	193.5	193.2	—	—	—	—
Hungary	504.6	390.1	376.6	390.5	396.7	385.0	382.5	384.2	374.0
Slovenia	40.8	28.7	27.6	25.8	40.1	34.3	23.9	—	—
Croatia ^{a,b}	—	—	—	61.4	—	57.1	—	70.7	—
FYR Macedonia ^{a,b}	—	—	51.3	140.8	64.3	81.0	85.6	63.6	194.3
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	48.2	—	43.8	—	52.6	—	73.0	—
Albania ^b	—	—	—	—	—	56.9	75.2	77.7	84.4
Bulgaria	873.8	861.8	863.7	923.4	1,009.9	1,084.2	1,089.0	1,205.8	1,263.1
Romania	—	597.1	604.5	653.8	750.3	1,074.0	887.7	938.9	944.3
Estonia ^c	149.9	148.9	154.5	168.4	181.2	185.8	213.1	244.4	261.4
Latvia	528.2	497.4	461.1	488.5	575.4	661.0	737.1	803.4	877.2
Lithuania	275.6	202.7	216.2	218.5	245.4	215.7	254.4	296.4	312.6
Belarus	169.4	164.7	162.6	168.6	184.2	205.9	223.6	241.6	287.0
Moldova ^d	183.5	175.0	182.0	172.2	182.1	198.1	195.8	217.7	248.3
Russia	203.8	203.5	209.2	226.2	250.7	278.8	306.0	346.1	334.1
Ukraine	—	—	—	—	160.9	177.5	200.1	223.0	—
Armenia ^e	13.2	11.6	10.8	13.2	12.5	13.9	15.3	17.9	—
Azerbaijan	35.5	34.3	32.8	26.3	27.0	27.5	25.2	25.1	28.3
Georgia	75.7	70.7	57.6	36.1	41.5	33.8	39.7	64.9	56.4
Kazakhstan	122.6	119.1	121.0	111.9	132.3	147.2	169.8	197.5	211.2
Kyrgyzstan	—	—	47.2	47.5	42.4	50.7	48.8	52.3	50.6
Tajikistan ^{a,b,f}	92.1	87.3	74.9	67.4	59.1	—	—	—	—
Turkmenistan	62.4	61.3	53.9	48.1	47.8	42.0	45.0	30.9	35.5
Uzbekistan ^{a,f}	180.8	183.7	173.5	179.3	—	—	—	—	—

a. Population data, 1989-92: US Census Bureau (1997).

b. Population data, 1993-97: US Census Bureau (1998).

c. 0- to 7-year-olds.

d. 1997: population data exclude Transdniestr.

e. 0- to 5-year-olds.

f. Number of children in infant homes: CIS Stat (1997).

8.2 Gross adoption rate (adoptions per hundred thousand 0-3 population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	104.2	96.7	103.6	93.7	92.7	111.8	137.1	134.8	160.0
Slovakia	114.6	122.4	126.7	119.3	148.1	140.6	182.9	196.6	179.4
Poland	149.7	157.4	150.3	139.2	133.8	127.7	128.0	136.6	137.8
Hungary	198.4	195.3	206.9	188.0	183.1	190.5	201.0	227.6	208.7
Slovenia	153.3	135.1	149.8	131.2	121.6	161.8	93.2	101.3	74.4
Croatia ^{a,b}	—	—	47.2	54.9	106.0	150.8	88.0	92.3	80.0
FYR Macedonia ^{a,b}	—	—	204.4	166.4	159.3	153.0	140.1	164.6	156.7
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	—	—	—	—	—	—	—	—
Albania ^b	—	—	—	—	—	22.6	28.6	39.9	21.6
Bulgaria	588.7	577.9	551.3	557.0	542.5	603.2	639.1	668.1	725.0
Romania	—	—	—	—	—	—	264.3	243.4	107.9
Estonia	—	—	—	309.9	418.0	417.0	436.6	471.1	422.3
Latvia	356.0	362.2	415.7	426.8	356.5	354.4	360.6	400.2	466.3
Lithuania	—	—	—	147.7	53.5	152.1	116.9	240.1	258.1
Belarus	—	—	—	—	45.7	65.3	55.7	57.4	48.5
Moldova ^c	—	—	—	—	—	109.2	131.9	134.7	148.2
Russia	129.9	141.1	152.5	178.6	215.6	252.4	225.5	213.9	263.4
Ukraine	217.2	201.1	235.6	243.3	269.0	327.9	341.3	231.3	—
Armenia	178.2	102.5	71.2	61.1	57.8	166.5	217.2	96.5	—
Azerbaijan	99.8	86.4	73.5	63.7	52.4	74.9	60.2	71.7	64.4
Georgia	—	—	—	—	—	—	—	45.3	—
Kazakhstan	—	—	—	—	—	—	—	—	—
Kyrgyzstan	—	—	—	—	—	—	—	—	—
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	—	—	—	—	—	—	—	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Population data, 1991-92: US Census Bureau (1997).

b. Population data, 1993-97: US Census Bureau (1998).

c. 1997: population data exclude Transdniestr.

9.1 Registered total crime rate (per hundred thousand population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	1,166	2,099	2,745	3,345	3,858	3,604	3,637	3,822	3,917
Slovakia	879	1,323	1,668	1,980	2,744	2,576	2,137	1,850	1,716
Poland	1,442	2,318	2,265	2,297	2,217	2,351	2,526	2,324	2,568
Hungary	2,150	3,291	4,256	4,332	3,895	3,795	4,908	4,572	5,066
Slovenia	2,002	1,919	2,113	2,709	2,223	2,193	1,919	1,840	1,872
Croatia ^a	1,185	1,123	971	1,325	1,547	1,191	1,034	1,066	926
FYR Macedonia ^b	—	—	797	1,224	1,174	1,204	1,178	1,264	1,102
Bosnia-Herzegovina ^c	48	39	—	—	11	12	18	26	30
FR Yugoslavia	1,175	1,144	1,174	1,293	1,656	1,512	1,268	1,238	1,202
Albania ^d	—	—	—	—	—	—	—	160	194
Bulgaria	672	772	2,062	2,630	2,599	2,639	2,452	2,337	2,896
Romania	208	422	606	635	964	1,043	1,309	1,422	1,601
Estonia	1,220	1,515	2,027	2,671	2,450	2,384	2,667	2,410	2,810
Latvia	1,112	1,299	1,575	2,351	2,043	1,609	1,556	1,534	1,493
Lithuania	846	995	1,202	1,513	1,619	1,576	1,637	1,835	2,046
Belarus	653	741	796	941	1,002	1,167	1,282	1,241	1,257
Moldova ^e	940	986	1,021	901	853	858	885	805	1,002
Russia	1,099	1,244	1,466	1,861	1,890	1,779	1,865	1,781	1,632
Ukraine	626	716	784	926	1,039	1,107	1,252	1,214	1,168
Armenia ^f	241	342	363	441	350	265	270	331	326
Azerbaijan	212	217	218	309	247	251	268	234	218
Georgia ^g	326	364	518	447	409	328	293	269	258
Kazakhstan	833	906	1,057	1,216	1,250	1,238	1,145	1,156	1,032
Kyrgyzstan	595	680	725	985	955	927	915	872	809
Tajikistan ^h	316	317	337	452	433	248	250	228	222
Turkmenistan	483	509	514	466	398	351	331	324	313
Uzbekistan ^h	420	427	419	433	409	328	294	285	285

a. Population data, 1989-90: CBSC (1996), 1991-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

b. Population data, 1991-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

c. 1993-97: for crime data Federation of B-H only, for population data US Census Bureau (1998).

d. Population data: US Census Bureau (1998).

e. 1992-97: crime data exclude Transdniestr. 1997: population data exclude Transdniestr.

f. Crime data, 1997: CIS Stat (1998a).

g. Crime data, 1989: CIS Stat (1998a).

h. Crime data, CIS Stat (1998a).

Population data: 1989-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

9.2 Total sentencing rate (per hundred thousand population)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	557	183	271	301	340	503	532	562	580
Slovakia	581	258	433	446	482	476	482	492	416
Poland ^a	—	384	—	528	562	624	710	733	—
Hungary	617	460	635	751	724	763	838	817	867
Slovenia	696	552	473	441	404	376	233	258	310
Croatia ^b	859	934	665	520	602	581	482	542	511
FYR Macedonia ^c	—	—	415	395	406	425	452	373	—
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	475	428	365	317	368	371	398	398	416
Albania	—	—	—	—	—	—	—	—	—
Bulgaria ^d	186	116	125	114	76	103	127	179	239
Romania	255	160	265	303	366	421	448	460	496
Estonia	208	225	252	326	414	485	540	579	621
Latvia	278	268	277	346	436	443	389	419	517
Lithuania	204	211	244	349	437	470	494	458	488
Belarus ^e	238	292	321	357	462	518	572	604	566
Moldova ^f	218	239	275	273	305	350	336	313	349
Russia ^g	297	363	401	446	535	625	701	754	690
Ukraine ^g	175	202	210	222	294	339	415	476	471
Armenia ^h	126	110	122	136	172	188	167	179	187
Azerbaijan	100	99	107	97	147	165	187	171	168
Georgia ^h	156	138	122	69	130	154	132	157	142
Kazakhstan	249	296	345	402	530	553	579	534	550
Kyrgyzstan ⁱ	160	197	201	245	337	323	393	386	426
Tajikistan ^{h,j}	99	108	113	80	108	126	110	—	—
Turkmenistan ^k	155	178	200	203	—	—	—	—	—
Uzbekistan ^{h,l}	135	156	180	192	—	—	—	—	—

a. Adults sentenced by courts of first instance: GUS (1994), (1997).

b. Population data, 1989-90: CBSC (1996), 1991-92: US Census Bureau (1997), 1993-97: US Census Bureau (1998).

c. Population data, 1991-92: US Census Bureau (1997), 1993-96: US Census Bureau (1998).

d. Excludes white-collar crime.

e. Crime data, 1989: CIS Stat (1998a).

f. 1992-97: crime data exclude Transdniestr. 1997: population data exclude Transdniestr.

g. Crime data, 1997: CIS Stat (1998a).

h. Crime data, 1989-96: CIS Stat (1998a).

i. Crime data, 1989-90: CIS Stat (1998a).

j. Population data, 1989-92: US Census Bureau (1997), 1993-95: US Census Bureau (1998).

k. Convictions.

l. Population data, 1989-92: US Census Bureau (1997).

10.1 Real GDP growth^a (index, 1989 = 100)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic ^b	100.0	98.8	87.5	84.6	85.1	87.8	93.4	97.0	98.0	97.0
Slovakia	100.0	97.5	83.3	77.9	75.0	78.6	84.1	89.6	95.4	100.2
Poland	100.0	88.4	82.2	84.3	87.6	92.1	98.6	104.6	111.8	117.6
Hungary	100.0	96.5	85.0	82.4	81.9	84.3	85.5	86.6	90.4	94.6
Slovenia	100.0	95.3	86.8	82.0	84.3	88.8	92.5	95.3	98.9	102.9
Croatia	100.0	92.9	73.3	64.7	59.5	63.1	67.3	71.4	76.0	79.2
FYR Macedonia	100.0	90.1	79.2	62.5	56.8	55.8	55.1	55.5	56.4	59.2
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—	—
FR Yugoslavia ^c	100.0	92.1	81.4	58.7	40.6	41.7	44.2	46.8	50.3	—
Albania	100.0	90.0	65.1	60.4	66.2	72.4	78.8	86.0	80.0	87.2
Bulgaria ^d	100.0	90.9	80.3	74.4	73.3	74.6	76.2	67.9	63.2	65.7
Romania	100.0	94.4	82.2	75.0	76.1	79.1	84.7	88.0	82.2	78.1
Estonia	100.0	91.9	79.4	68.1	62.0	60.8	63.4	65.9	73.4	77.1
Latvia	100.0	102.9	92.2	60.0	51.1	51.5	51.0	52.7	56.2	58.4
Lithuania	100.0	95.0	89.6	70.5	59.1	53.3	55.1	57.6	60.9	62.8
Belarus	100.0	97.0	95.8	86.6	80.1	70.0	62.7	64.4	71.1	74.7
Moldova	100.0	97.6	80.5	57.1	56.4	38.8	37.6	34.6	35.1	34.4
Russia ^e	100.0	97.0	92.2	78.8	71.9	62.8	60.2	58.1	58.6	55.7
Ukraine	100.0	96.6	85.4	73.7	63.2	48.7	42.7	38.5	37.2	37.2
Armenia ^f	100.0	94.5	78.3	37.1	31.6	33.3	35.6	37.7	38.9	41.2
Azerbaijan	100.0	100.0	99.3	76.9	59.1	47.5	41.9	42.4	44.9	47.9
Georgia ^g	100.0	84.9	67.4	37.2	27.8	24.6	25.2	27.8	30.9	33.7
Kazakhstan	100.0	99.6	86.7	84.1	76.4	66.8	61.3	61.6	62.8	63.5
Kyrgyzstan	100.0	103.0	97.9	79.3	66.6	53.3	50.4	54.0	57.5	59.8
Tajikistan	100.0	98.4	91.4	64.9	57.8	46.8	41.0	39.2	39.9	41.0
Turkmenistan	100.0	102.0	97.2	92.1	82.8	67.3	61.8	56.8	42.0	44.1
Uzbekistan	100.0	101.6	101.1	89.9	87.8	84.1	83.4	84.7	86.7	88.5

a. EBRD (1998). 1997: estimates. 1998: projections.

b. 1990-93: in constant 1984 prices. c. UNECE (1998).

d. 1989-93: includes holding gain.

e. 1990 (which refers to net material product): UNECE (1998).

10.2 Annual percent change in GDP^a

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic ^b	4.5	-1.2	-11.5	-3.3	0.6	3.2	6.4	3.9	1.0	-1.0
Slovakia	1.0	-2.5	-14.6	-6.5	-3.7	4.9	6.9	6.6	6.5	5.0
Poland	0.2	-11.6	-7.0	2.6	3.8	5.2	7.0	6.1	6.9	5.2
Hungary	0.7	-3.5	-11.9	-3.1	-0.6	2.9	1.5	1.3	4.4	4.6
Slovenia	-0.5	-4.7	-8.9	-5.5	2.8	5.3	4.1	3.1	3.8	4.0
Croatia ^c	-1.6	-7.1	-21.1	-11.7	-8.0	5.9	6.8	6.0	6.5	4.2
FYR Macedonia	1.9	-9.9	-12.1	-21.1	-9.1	-1.8	-1.2	0.8	1.5	5.0
Bosnia-Herzegovina	—	—	-20.0	—	—	—	32.0	45.8	38.5	30.0
FR Yugoslavia ^d	1.2	-7.9	-11.6	-27.9	-30.8	2.7	6.0	5.9	7.5	—
Albania	9.9	-10.0	-27.7	-7.2	9.6	9.4	8.9	9.1	-7.0	9.0
Bulgaria ^e	-1.9	-9.1	-11.7	-7.3	-1.5	1.8	2.1	-10.9	-6.9	4.0
Romania	-5.8	-5.6	-12.9	-8.8	1.5	3.9	7.1	3.9	-6.6	-5.0
Estonia	6.6	-8.1	-13.6	-14.2	-9.0	-2.0	4.3	4.0	11.4	5.0
Latvia	7.4	2.9	-10.4	-34.9	-14.9	0.6	-0.8	3.3	6.5	4.0
Lithuania	1.6	-5.0	-5.7	-21.3	-16.2	-9.8	3.3	4.7	5.7	3.0
Belarus ^f	8.2	-3.0	-1.2	-9.6	-7.6	-12.6	-10.4	2.8	10.4	5.0
Moldova ^f	8.8	-2.4	-17.5	-29.1	-1.2	-31.2	-3.0	-8.0	1.3	-2.0
Russia ^g	1.6	-3.0	-5.0	-14.5	-8.7	-12.7	-4.1	-3.5	0.8	-5.0
Ukraine ^f	5.0	-3.4	-11.6	-13.7	-14.2	-23.0	-12.2	-10.0	-3.2	0.0
Armenia ^g	8.4	-5.5	-17.1	-52.6	-14.8	5.4	6.9	5.8	3.1	6.0
Azerbaijan ^f	-8.8	0.0	-0.7	-22.6	-23.1	-19.7	-11.8	1.3	5.8	6.7
Georgia ^g	-3.5	-15.1	-20.6	-44.8	-25.4	-11.4	2.4	10.5	11.0	9.0
Kazakhstan ^f	-0.1	-0.4	-13.0	-2.9	-9.2	-12.6	-8.2	0.5	2.0	1.0
Kyrgyzstan ^f	4.6	3.0	-5.0	-19.0	-16.0	-20.0	-5.4	7.1	6.5	4.0
Tajikistan ^f	-6.4	-1.6	-7.1	-29.0	-11.0	-18.9	-12.5	-4.4	1.7	3.0
Turkmenistan ^f	-7.0	2.0	-4.7	-5.3	-10.0	-18.8	-8.2	-8.0	-26.0	5.0
Uzbekistan ^f	3.1	1.6	-0.5	-11.1	-2.3	-4.2	-0.9	1.6	2.4	2.0

a. 1989: UNECE (1998). 1990-98: EBRD (1998). 1997: estimates. 1998: projections.

b. 1990-93: in constant 1984 prices.

c. 1989: gross material product.

d. 1989-97: UNECE (1998).

e. 1989-93: includes holding gain.

f. 1989: net material product.

g. 1989-90 (which refer to net material product): UNECE (1998).

10.3 Share of the agricultural sector in GDP^a (percent)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^b	9.9	8.4	6.0	6.1	6.5	3.8	5.3	5.1	4.8
Slovakia ^b	9.9	—	—	6.2	6.6	7.4	5.6	5.2	4.8
Poland	12.9	7.4	6.8	6.7	6.6	6.2	6.4	6.0	—
Hungary	13.7	—	8.5	7.2	6.6	6.7	7.2	—	—
Slovenia	4.4	4.7	5.2	5.2	4.5	4.0	3.9	3.9	3.9
Croatia ^c	—	9.7	9.7	13.5	12.8	10.4	10.0	—	—
FYR Macedonia ^d	—	10.3	—	14.4	9.8	10.4	10.7	11.0	10.8
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	—	—	—	—	—	—	—	—
Albania	32.4	37.0	42.5	54.2	54.6	55.1	55.9	55.4	62.6
Bulgaria ^{e,f}	10.9	17.7	14.3	11.7	10.3	12.0	13.1	14.6	25.9
Romania	13.9	21.8	18.9	19.0	21.0	19.8	19.9	19.1	18.8
Estonia	—	—	—	12.6	9.8	9.0	7.1	6.8	6.3
Latvia ^e	—	21.1	21.9	17.2	11.7	9.4	10.4	8.7	7.2
Lithuania	—	27.1	16.7	14.3	14.9	11.0	11.9	12.4	12.8
Belarus	—	—	—	23.8	18.3	15.0	17.7	15.9	15.0
Moldova	—	—	—	—	32.0	29.0	33.0	31.0	30.0
Russia	—	—	—	13.4	8.5	6.8	9.6	9.8	9.7
Ukraine	—	24.4	24.4	20.3	21.6	16.0	14.9	6.7	6.0
Armenia ^h	14.4	17.3	23.6	28.4	49.1	43.5	38.7	33.0	30.1
Azerbaijan	—	26.0	30.4	25.9	26.9	32.2	25.1	24.7	20.0
Georgia	—	—	—	54.5	67.7	28.7	38.0	31.0	28.2
Kazakhstan	—	28.1	29.0	30.4	16.4	14.9	12.3	12.0	10.8
Kyrgyzstan	—	32.0	35.3	37.3	39.0	38.3	40.6	46.6	43.4
Tajikistan ⁱ	—	—	26.1	27.1	21.0	19.0	15.3	27.7	27.6
Turkmenistan	—	—	46.0	19.0	11.5	9.0	30.3	17.5	19.8
Uzbekistan	—	33.4	37.3	35.4	31.0	38.0	32.0	26.0	29.0

a. 1989: UNECE (1998). 1990-97: EBRD (1998). 1997: estimates.

b. 1989: Czechoslovakia.

c. Includes fishing.

d. According to the concept in former Yugoslavia, whereby the value added by governmental, financial and some personal services is excluded.

e. 1989-90: UNECE (1993).

f. 1995-97: reflects a new industrial classification.

g. In percent of gross value added at current prices.

h. 1991-92: UNICEF (1998).

i. Based on current prices.

Variations in shares thus reflect, inter alia, changes in relative prices. 1997: based on January-September 1997 GDP figures.

10.4 Foreign direct investment^a (net, US\$ millions)

	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic ^b	132.0	513.0	982.9	552.2	748.9	2,525.6	1,387.9	1,275.2	—
Slovakia	24.1	82.0	100.0	106.5	236.3	194.0	199.0	50.7	220.0
Poland ^c	0.0	100.0	300.0	600.0	500.0	1,100.0	2,768.0	3,041.0	4,000.0
Hungary	311.0	1,459.0	1,471.0	2,339.0	1,146.0	4,453.0	1,983.0	2,085.0	1,500.0
Slovenia ^d	0.0	41.3	112.9	111.3	128.1	176.0	185.5	320.8	200.0
Croatia	—	—	13.0	76.6	94.7	82.6	509.0	196.1	450.0
FYR Macedonia	—	—	0.0	0.0	24.0	13.0	12.0	30.0	45.0
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	—	—	—	—	—	—	—	—
Albania	—	8.0	32.0	45.0	65.0	89.0	97.0	42.0	95.0
Bulgaria ^e	4.0	56.0	42.0	40.0	105.4	82.0	100.0	497.0	300.0
Romania	18.0	37.0	73.0	97.0	341.0	417.0	263.0	1,224.0	900.0
Estonia ^f	—	—	58.0	157.0	215.0	199.0	110.5	128.0	200.0
Latvia	—	—	43.0	51.0	155.0	244.0	376.0	515.0	344.0
Lithuania ^{f,g}	—	—	43.0	30.2	31.3	71.6	152.3	327.5	800.0
Belarus	—	—	—	18.0	10.5	6.7	69.5	189.7	50.0
Moldova	—	—	17.4	14.0	18.0	73.0	56.0	63.9	100.0
Russia ^h	-400.0	-100.0	700.0	900.0	539.0	1,710.0	1,700.0	3,752.0	1,500.0
Ukraine	—	—	200.0	200.0	100.0	400.0	526.0	600.0	700.0
Armenia	—	—	—	—	2.6	19.1	22.0	51.0	170.0
Azerbaijan ⁱ	—	—	—	20.0	22.0	282.0	661.0	1,093.0	1,155.0
Georgia	—	—	—	—	8.0	6.0	54.4	189.1	255.0
Kazakhstan	—	—	—	473.0	635.0	964.0	1,137.0	1,320.0	1,200.0
Kyrgyzstan	—	—	—	10.0	44.9	96.1	46.3	83.0	29.0
Tajikistan	—	—	—	9.0	12.0	17.0	20.0	11.0	18.0
Turkmenistan	—	—	—	79.0	103.0	233.0	129.0	108.0	110.0
Uzbekistan	—	—	9.0	48.0	73.0	-24.0	90.0	167.0	60.0

a. EBRD (1998). 1997: estimates. 1998: projections.

b. 1990-91 (which refer only to inflow): UNECE (1998).

c. Balance of payments data based on banking statistics and presented on a settlement basis.

d. Balance of payments data.

e. 1990 (which refers only to inflow): UNECE (1998).

f. 1992 (which refers only to inflow): UNECE (1998).

g. 1993-94: only investment in equity capital. 1995-96: equity capital and reinvested earnings.

h. 1990-93: UNECE (1998).

i. Includes portfolio investment and oil bonus payments to government.

10.5 General government balance^a (as percent of GDP)

	1990	1991	1992	1993	1994	1995	1996	1997	1998
a. EBRD (1998). 1997: estimates. 1998: projections.									
b. Includes state, municipalities, extrabudgetary funds.									
c. Excludes privatization revenues.									
d. Consolidated central government.									
e. Consolidated government balance. For Republika Srpska, excludes municipal governments. 1996-98: excludes external grants for military expenditures; no net financing of budget deficits other than arrears.									
f. On a commitment basis.									
g. Excludes presidential fund.									
h. General consolidated government, including federal, regional and local budgets and extrabudgetary funds and excluding transfers.									
i. 1994-98: excluding pension fund.									
j. Consolidated accounts of republican government and local authorities.									
k. Includes privatization revenues.									
l. Includes expenditures through the foreign-financed public investment programme.									
m. Central government, excluding state budget transfers to pension and employment funds.									
n. Includes state, municipalities, some extrabudgetary funds. Until 1997, some off-budget funds were in operation.									
o. Consolidated central government. Includes extrabudgetary funds.									
Czech Republic ^{b,c}	-0.2	-1.9	-3.1	0.5	-1.2	-1.8	-1.2	-2.1	-2.4
Slovakia ^b	—	—	—	-7.0	-1.3	0.2	-1.9	-3.8	-4.0
Poland ^{b,c}	3.1	-6.7	-6.7	-3.1	-3.1	-2.8	-3.3	-3.1	-3.1
Hungary ^b	0.3	-2.9	-6.8	-5.5	-8.4	-6.7	-3.1	-4.9	-4.9
Slovenia ^b	-0.3	2.6	0.2	0.3	-0.2	0.0	0.3	-1.1	-1.0
Croatia ^d	—	—	-3.9	-0.8	1.6	-0.9	-0.4	-1.3	-0.5
FYR Macedonia ^b	—	—	-9.6	-13.8	-2.9	-1.2	-0.5	-0.4	-0.8
Bosnia-Herzegovina ^f	—	—	—	—	-10.6	-0.3	-3.7	-1.2	-1.9
FR Yugoslavia	—	—	—	—	—	—	—	—	—
Albania ^{b,f}	-15.0	-31.0	-20.3	-14.4	-12.4	-10.3	-12.1	-12.7	-13.9
Bulgaria ^b	-	-	-5.2	-10.9	-5.8	-5.6	-10.4	-2.1	-2.0
Romania ^b	1.0	3.3	-4.6	-0.4	-1.9	-2.6	-4.0	-3.6	-5.5
Estonia ^b	—	5.2	-0.3	-0.7	1.3	-1.3	-1.5	2.2	2.5
Latvia ^b	—	—	-0.8	0.6	-4.1	-3.5	-1.4	1.4	1.0
Lithuania ^b	-5.4	2.7	0.5	-3.3	-5.5	-4.5	-4.5	-1.8	-3.6
Belarus ^{b,g}	—	—	0.0	-1.9	-2.5	-1.9	-1.6	-2.1	-3.0
Moldova ^b	—	0.0	-26.2	-7.4	-8.7	-5.7	-6.7	-7.5	-8.0
Russia ^h	—	—	-4.1	-7.4	-9.0	-5.7	-8.3	-7.4	-8.0
Ukraine ^{b,i}	—	—	-25.4	-16.2	-9.1	-7.1	-3.2	-5.6	-3.0
Armenia ^j	—	-1.9	-13.9	-54.7	-10.5	-11.0	-9.3	-6.3	-5.8
Azerbaijan ^b	—	—	—	-15.3	-12.1	-4.9	-2.8	-1.7	-3.6
Georgia ^b	—	-3.0	-25.4	-26.2	-7.4	-4.5	-4.4	-3.8	-2.5
Kazakhstan ^{b,k}	1.4	-7.9	-7.3	-1.4	-7.2	-2.5	-3.1	-3.7	-5.5
Kyrgyzstan ^{b,l}	0.3	—	—	—	—	-17.0	-9.0	-9.4	-8.1
Tajikistan ^m	—	-16.4	-28.4	-23.6	-10.2	-11.2	-5.8	-3.3	-3.3
Turkmenistan ⁿ	1.2	2.5	13.2	-0.5	-1.4	-1.6	-0.2	0.0	-4.0
Uzbekistan ^o	-1.1	-3.6	-18.4	-10.4	-6.1	-4.1	-7.3	-2.3	-3.0

10.6 General government expenditure^a (as percent of GDP)

	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	—	—	—	41.9	43.3	42.8	41.8	41.6
Slovakia	—	—	—	51.2	47.8	46.7	49.3	51.0
Poland ^b	39.8	49.0	49.5	50.5	48.9	47.9	47.5	48.1
Hungary	53.5	55.4	59.4	60.6	60.9	53.9	48.3	52.9
Slovenia	49.6	41.1	45.6	46.7	46.1	45.7	44.9	45.7
Croatia	—	—	36.1	35.0	40.6	44.9	45.6	46.1
FYR Macedonia	—	—	48.2	55.3	50.5	43.1	41.5	39.4
Bosnia-Herzegovina ^f	—	—	—	—	28.1	34.0	43.4	32.6
FR Yugoslavia	—	—	—	—	—	—	—	—
Albania	62.1	61.9	44.0	34.9	31.2	30.8	29.0	27.6
Bulgaria	65.9	45.6	43.6	48.1	45.7	41.3	42.3	33.4
Romania	38.7	38.7	42.0	34.2	33.9	34.5	34.1	34.3
Estonia	—	—	34.9	40.3	39.2	41.4	40.5	37.4
Latvia	—	—	28.2	35.2	38.2	38.2	38.0	38.2
Lithuania ^b	49.1	38.7	31.5	35.1	38.5	36.8	34.1	34.7
Belarus	—	—	46.0	56.2	50.0	44.6	42.6	46.8
Moldova	—	24.7	56.6	29.4	40.6	39.7	38.7	41.8
Russia	—	—	37.2	40.7	45.9	37.0	40.1	40.7
Ukraine	—	—	58.4	54.5	45.8	37.4	31.6	34.8
Armenia	—	28.0	46.7	82.9	42.9	26.6	23.7	24.5
Azerbaijan	—	—	—	55.9	45.9	22.4	20.4	21.4
Georgia	—	33.0	35.7	35.9	23.5	11.6	14.1	14.4
a. EBRD (1998). 1997: estimates.								
b. Includes net lending.								
c. Consolidated government expenditure.								
d. Central government expenditure.								
e. Consolidated central government expenditure.								
Kazakhstan	31.4	32.9	31.8	25.2	25.9	19.9	18.6	20.3
Kyrgyzstan ^b	38.3	—	—	—	—	33.7	24.9	26.3
Tajikistan ^d	—	49.6	55.0	50.7	54.8	26.5	17.9	17.0
Turkmenistan	43.6	38.2	42.2	19.2	10.4	12.5	16.9	29.2
Uzbekistan ^e	46.1	52.7	43.4	46.4	35.3	38.7	41.6	32.8

10.7 Annual inflation rate^a (annual average percent change in consumer prices)

	1990	1991	1992	1993	1994	1995	1996	1997	1998
Czech Republic	9.6	56.6	11.1	20.8	10.0	9.1	8.8	8.5	11.0
Slovakia	10.8	61.2	10.1	23.2	13.4	9.9	5.8	6.1	7.5
Poland	585.8	70.3	43.0	35.3	32.2	27.8	19.9	14.9	11.0
Hungary	28.9	35.0	23.0	22.5	18.8	28.2	23.6	18.3	15.0
Slovenia ^b	549.7	117.7	207.3	32.9	21.0	13.5	9.9	8.4	8.5
Croatia ^c	609.5	123.0	665.5	1,517.5	97.6	2.0	3.5	3.6	5.8
FYR Macedonia ^c	608.4	114.9	1,690.7	338.4	126.5	16.4	2.5	1.3	1.3
Bosnia-Herzegovina ^d	—	114.0	73,109.0	44,069.0	780.0	-4.4	-24.5	13.4	5.0
FR Yugoslavia ^e	580.0	122.0	8,926.0	2.2x10 ¹⁴	7.9x10 ¹⁰	71.8	90.5	23.2	—
Albania ^f	0.0	35.5	226.0	85.0	22.6	7.8	12.7	32.1	21.9
Bulgaria	26.3	333.5	82.0	73.0	96.3	62.0	123.0	1,082.0	25.0
Romania	5.1	161.1	210.4	256.1	136.7	32.3	38.8	154.8	60.0
Estonia	23.1	210.5	1,076.0	89.8	48.0	29.0	23.0	11.0	11.0
Latvia	10.5	172.0	951.2	108.0	36.0	25.0	17.6	8.4	5.3
Lithuania	8.4	224.7	1,020.5	410.4	72.1	39.5	24.7	8.9	5.5
Belarus ^g	5.5	98.6	969.0	1,188.0	2,200.0	709.3	53.0	63.9	50.0
Moldova	4.2	98.0	1,276.4	788.5	329.7	30.2	23.5	11.8	13.0
Russia ^h	5.3	92.7	1,526.0	875.0	311.4	197.7	47.8	14.7	40.0
Ukraine	4.2	91.0	1,210.0	4,735.0	891.0	376.0	80.0	16.0	11.0
Armenia ⁱ	6.9	174.1	728.7	3,500.0	5,273.4	176.7	18.7	14.0	11.0
Azerbaijan	7.8	107.0	912.0	1,129.0	1,664.0	411.7	19.7	3.5	0.9
Georgia ^h	4.2	79.0	887.4	3,125.4	15,606.5	162.7	39.4	7.3	4.0
Kazakhstan ^h	5.6	78.8	1,381.0	1,662.3	1,892.0	176.3	39.1	17.4	10.0
Kyrgyzstan ^h	5.5	85.0	855.0	772.4	228.7	52.5	30.4	25.5	12.0
Tajikistan	4.0	112.0	1,157.0	2,195.0	350.0	609.0	418.0	87.8	46.3
Turkmenistan	4.6	103.0	493.0	3,102.0	1,748.0	1,005.0	992.0	83.7	19.0
Uzbekistan	3.1	82.2	645.0	534.0	1,568.0	305.0	54.0	72.0	40.0

a. EBRD (1998). 1997: estimates. 1998: projections.

b. 1990-91: retail prices.

c. Retail prices.

d. Federation of B-H. Republika Srpska (based on Yugoslav dinar): 1991: 114, 1992: 7,461, 1993: 2.2x10⁹, 1994: 1,061, 1995: 117.6, 1996: 65.9, 1997: 2.7, 1998: 10.0.

e. 1990-97: UNECE (1998).

f. 1997: where data collection was possible.

g. 1990-91: UNECE (1998).

h. 1990: UNECE (1998).

i. 1990-92: UNECE (1998).

10.8 Real wages^a (base year = 100)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^b	100.0	93.6	68.9	76.0	78.8	84.9	92.2	100.4	102.3
Slovakia ^b	100.0	94.2	67.3	72.6	69.2	71.4	75.3	81.9	87.4
Poland ^c	100.0	75.6	75.4	73.3	71.2	71.6	73.7	77.9	82.4
Hungary ^c	100.0	94.3	87.7	86.5	83.1	89.1	78.2	74.3	77.1
Slovenia ^d	100.0	73.8	61.8	61.3	70.4	75.4	79.4	83.1	85.4
Croatia	—	—	—	—	—	—	100.0	108.0	117.9
FYR Macedonia	—	—	—	—	—	—	—	—	—
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia ^e	100.0	78.1	74.0	38.0	—	—	—	—	—
Albania	—	—	—	—	—	—	—	—	—
Bulgaria ^{b,f}	100.0	111.5	68.0	76.7	77.6	63.7	60.2	49.6	40.1
Romania ^d	100.0	105.2	88.9	77.3	64.4	64.6	72.7	79.8	62.3
Estonia ^b	100.0	102.5	68.2	45.2	46.3	50.9	54.0	55.2	59.5
Latvia ^g	100.0	105.0	71.9	49.0	51.8	57.9	57.7	54.1	60.7
Lithuania ^d	100.0	108.8	75.3	46.6	28.4	32.5	33.5	34.8	39.7
Belarus ^b	—	—	—	—	100.0	60.6	57.6	60.5	69.1
Moldova ^b	100.0	113.7	105.2	64.4	41.8	33.8	34.3	36.3	38.2
Russia ^b	100.0	109.1	102.4	68.9	69.1	63.7	45.9	52.0	54.5
Ukraine	—	—	—	—	—	—	—	—	—
Armenia	—	—	—	—	—	—	—	100.0	96.1
Azerbaijan ^f	100.0	101.1	80.0	95.0	62.4	24.8	19.8	22.5	34.4
Georgia ^b	100.0	111.2	76.5	50.5	24.1	33.5	28.3	42.2	57.0
Kazakhstan ^b	—	—	100.0	64.8	49.1	32.9	33.4	34.4	36.6
Kyrgyzstan ^b	—	100.0	70.7	59.4	49.6	42.0	43.5	44.5	49.1
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	—	—	—	—	100.0	52.9	24.8	20.2	30.9
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Based on consumer price index. EBRD (1998).

b. Based on gross wages.

c. Real net index calculated by central statistical office.

d. Net wages.

e. FSOY (1996).

f. Public sector only.

g. 1990-93: gross wages. 1994-96: net wages. 1990-96: CSBL (1997).

10.9 Employment growth (1989 = 100)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^a	100.0	99.2	90.0	87.7	87.9	88.5	90.9	92.0	—
Slovakia ^a	100.0	97.4	85.9	86.8	84.6	83.7	85.7	84.5	—
Poland ^b	100.0	95.8	90.1	86.3	84.3	85.1	86.7	88.3	93.3
Hungary ^c	100.0	99.3	96.0	86.1	77.7	73.7	72.1	71.1	70.8
Slovenia ^{b, d}	100.0	96.1	88.7	83.8	81.3	79.3	79.1	78.7	78.1
Croatia	100.0	97.1	89.2	79.3	76.6	74.8	73.9	73.9	73.4
FYR Macedonia	100.0	98.5	95.6	91.2	86.2	81.7	73.9	70.6	66.8
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	100.0	97.0	94.1	90.9	88.3	86.5	85.3	84.8	83.6
Albania	100.0	99.3	97.5	76.1	72.7	80.7	79.0	77.5	76.9
Bulgaria	100.0	93.9	81.6	75.0	73.8	74.3	75.2	75.3	73.3
Romania ^{a, d}	100.0	99.0	98.5	95.5	91.9	91.5	86.7	85.7	—
Estonia	100.0	98.6	96.4	91.4	84.5	82.7	78.3	77.0	75.6
Latvia ^e	100.0	100.1	99.3	92.0	85.6	77.0	74.3	72.4	73.7
Lithuania	100.0	97.3	99.7	97.5	93.4	88.0	86.4	87.2	87.7
Belarus	100.0	99.1	96.6	94.1	92.8	90.4	84.8	83.9	84.0
Moldova ^f	100.0	99.0	99.0	98.0	80.7	80.4	80.0	79.4	79.1
Russia ^g	100.0	99.6	97.6	95.4	93.8	90.6	87.9	87.3	86.4
Ukraine ^e	100.0	99.9	98.3	96.3	94.1	90.5	93.3	91.3	88.5
Armenia	100.0	102.4	105.0	99.2	97.0	93.5	92.8	90.2	87.9
Azerbaijan	100.0	100.9	105.8	101.4	101.2	99.0	98.5	100.5	100.7
Georgia	100.0	102.4	93.3	73.5	66.4	64.8	71.6	75.4	82.7
Kazakhstan	100.0	101.3	100.1	98.3	89.9	85.4	85.0	84.6	83.4
Kyrgyzstan	100.0	100.5	100.9	105.6	96.6	94.6	94.4	95.0	97.1
Tajikistan ^f	100.0	103.2	104.9	101.6	98.7	98.7	98.6	92.1	94.8
Turkmenistan ^e	100.0	103.4	105.3	105.4	110.0	111.6	112.1	111.7	114.0
Uzbekistan ^e	100.0	104.2	109.2	108.5	108.3	109.9	110.8	112.3	113.8

a. Year end.

b. 1997: ICDC estimate.

c. Beginning of year.

d. 1989-96: UNECE (1998).

e. 1989-97: UNECE (1998).

f. 1993-97: excludes Transdniestr.

g. 1995-97: UNECE (1998).

10.10 Annual registered unemployment rate (percent)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^a	—	0.3	2.6	3.1	3.0	3.3	3.0	3.1	4.3
Slovakia	—	0.6	6.6	11.4	12.7	14.4	13.8	12.6	12.9
Poland	—	3.4	9.2	12.9	14.9	16.5	15.2	14.3	11.5
Hungary ^a	0.4	0.8	8.5	12.3	12.1	10.4	10.4	10.5	10.4
Slovenia	2.9	4.7	8.2	11.5	14.4	14.4	13.9	13.9	14.4
Croatia	8.0	9.3	14.9	15.3	14.8	14.5	14.5	16.4	17.5
FYR Macedonia	22.6	23.0	24.5	26.0	27.7	30.0	35.6	38.8	41.7
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	17.9	19.7	21.4	22.8	23.1	23.1	24.6	25.7	—
Albania	7.0	10.0	9.0	27.0	22.0	18.0	12.9	12.7	13.9
Bulgaria	—	—	—	13.2	15.8	14.0	11.4	11.1	14.0
Romania ^a	—	—	3.0	8.2	10.4	10.9	9.5	6.6	8.8
Estonia	—	—	—	—	3.9	4.4	4.1	4.4	4.0
Latvia	—	—	—	0.9	4.5	6.3	6.4	7.0	7.4
Lithuania	—	—	0.3	1.3	4.4	3.8	6.1	7.1	5.9
Belarus	—	—	0.1	0.5	1.4	2.1	2.7	3.9	2.8
Moldova	—	—	—	0.1	0.7	1.1	1.4	1.5	1.5
Russia ^a	—	—	0.1	0.8	1.1	2.2	3.2	3.4	2.8
Ukraine ^a	—	—	—	0.3	0.4	0.4	0.6	1.6	3.1
Armenia ^a	—	—	—	1.6	5.3	6.1	6.6	9.3	10.6
Azerbaijan	—	—	0.1	0.2	0.7	0.8	1.0	1.1	1.3
Georgia	—	—	0.2	2.3	6.6	3.6	2.6	2.4	5.0
Kazakhstan ^a	—	—	—	0.4	0.6	1.1	2.1	4.2	3.9
Kyrgyzstan ^a	—	—	—	0.1	0.2	0.7	2.9	4.3	3.1
Tajikistan ^b	—	—	—	0.3	1.2	1.7	2.0	2.7	2.9
Turkmenistan	—	—	—	—	—	—	—	—	—
Uzbekistan ^b	—	—	—	0.1	0.3	0.4	0.4	0.4	0.4

a. Year end.

b. EBRD (1998).

10.11 Registered unemployed women (thousands)

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic ^a	—	20.2	127.2	77.7	103.6	96.6	88.1	105.1	151.8
Slovakia	—	7.1	85.6	144.4	156.0	176.6	175.0	169.2	173.8
Poland	—	573.7	1,134.1	1,338.8	1,507.3	1,495.0	1,448.6	1,375.6	1,103.2
Hungary ^a	—	—	167.1	273.1	256.0	217.0	210.6	202.1	202.6
Slovenia	13.8	21.4	33.6	45.1	56.6	57.0	56.7	57.6	61.1
Croatia	83.4	91.4	133.1	141.3	138.4	130.5	124.2	129.6	137.3
FYR Macedonia	78.1	79.8	83.1	85.3	86.0	90.1	101.3	109.7	114.9
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	320.1	347.0	374.2	401.6	407.2	405.0	429.9	451.2	456.4
Albania	61.6	78.4	75.0	200.0	141.0	120.9	79.6	70.1	84.6
Bulgaria	—	—	—	264.4	313.3	284.1	237.7	232.5	289.4
Romania ^a	—	—	208.5	563.1	685.5	693.3	551.5	355.4	428.6
Estonia	—	—	—	—	9.3	9.2	9.8	12.4	13.1
Latvia	—	—	—	7.3	32.7	43.4	42.1	46.5	52.4
Lithuania	—	—	3.3	15.2	35.8	34.5	59.6	67.6	55.6
Belarus	—	—	1.8	19.6	44.0	64.5	84.3	116.3	84.0
Moldova	—	—	—	—	21.1	20.9	24.8	25.5	26.5
Russia ^a	—	—	43.1	417.0	567.4	1,051.3	1,454.7	1,575.6	1,277.6
Ukraine ^a	—	—	—	14.7	62.7	59.8	92.2	235.8	416.5
Armenia ^a	—	—	—	35.8	64.5	60.1	91.8	115.8	124.7
Azerbaijan	—	—	2.5	3.6	11.8	14.4	16.9	18.8	22.1
Georgia	—	—	3.5	21.5	55.4	26.0	26.4	19.2	66.4
Kazakhstan ^a	—	—	—	25.1	28.4	45.4	84.0	178.4	171.5
Kyrgyzstan ^a	—	—	—	1.3	2.0	7.7	29.9	44.7	31.9
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	—	—	—	—	—	—	—	16.7	12.3
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Year end.

10.12 Distribution of earnings: Gini coefficient^a

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	0.204	—	0.212	0.214	0.258	0.260	0.282	0.254	0.259
Slovakia	0.200	—	—	—	—	—	—	—	—
Poland	0.207	—	0.239	0.247	0.256	0.281	0.290	0.302	0.300
Hungary ^b	0.293	—	—	0.305	0.320	0.324	—	—	0.348
Slovenia	0.219	0.232	0.273	0.260	0.276	0.275	0.358	0.298	0.307
Croatia	—	—	—	—	—	—	—	—	—
FYR Macedonia	—	0.223	0.267	0.235	0.272	0.253	0.270	0.250	0.259
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	0.323	0.268	0.294	0.288	0.334	0.321	0.319	0.338	—
Albania	—	—	—	—	—	—	—	—	—
Bulgaria	—	0.212	0.262	—	0.251	—	—	0.291	—
Romania	0.155	—	0.204	—	0.226	0.276	0.278	0.303	0.422
Estonia	—	—	—	—	—	—	—	—	—
Latvia ^c	0.244	—	0.247	0.333	0.283	0.325	0.346	0.349	0.336
Lithuania ^c	0.260	—	—	0.372	—	0.349	0.341	0.350	0.345
Belarus ^c	0.234	—	—	0.341	0.399	—	—	—	—
Moldova ^c	0.250	—	—	0.411	0.437	0.379	0.390	—	—
Russia	0.271	0.269	0.325	0.371	0.461	0.446	0.471	0.483	—
Ukraine	0.249	—	—	0.251	0.364	—	—	0.413	—
Armenia ^c	0.258	—	0.296	0.355	0.366	0.321	0.381	—	—
Azerbaijan ^c	0.275	—	—	—	—	—	—	0.458	—
Georgia	0.301	—	—	0.369	0.400	—	—	—	0.498
Kazakhstan	—	—	—	—	—	—	—	—	—
Kyrgyzstan ^c	0.260	—	—	0.300	0.445	0.443	0.395	0.428	0.431
Tajikistan	—	—	—	—	—	—	—	—	—
Turkmenistan	—	—	—	—	—	—	—	—	—
Uzbekistan	—	—	—	—	—	—	—	—	—

a. Monthly earnings (w/bonuses) for full-time employees as reported by employers. Small employers often excluded. Some data refer to public sector only.

b. 1989 (which refers to 1988): Atkinson and Micklewright (1992), Table HE1.

c. 1989: Atkinson and Micklewright (1992), Table UE6.

10.13 Income distribution: Gini coefficient^a

	1989	1990	1991	1992	1993	1994	1995	1996	1997
Czech Republic	0.198	0.190	—	0.215	0.214	0.230	0.216	0.230	0.239
Slovakia	—	—	—	—	—	—	—	0.237	0.249
Poland	0.275	0.268	0.265	0.274	0.317	0.323	0.321	0.328	0.334
Hungary	0.225	—	0.209	—	0.231	0.234	0.242	0.246	0.254
Slovenia	—	—	0.265	0.259	0.320	0.246	0.264	0.252	—
Croatia	—	—	—	—	—	—	—	—	—
FYR Macedonia	—	—	—	—	—	0.273	0.295	0.311	0.295
Bosnia-Herzegovina	—	—	—	—	—	—	—	—	—
FR Yugoslavia	—	—	—	—	—	—	—	—	0.294
Albania	—	—	—	—	—	—	—	—	—
Bulgaria	—	—	—	0.331	0.335	0.374	0.384	0.357	0.366
Romania	0.237	0.227	0.258	0.259	0.267	0.264	0.306	0.302	0.305
Estonia ^b	0.280	—	—	—	—	—	0.398	0.370	0.361
Latvia ^b	0.260	—	—	—	—	—	—	—	—
Lithuania ^b	0.262	—	—	—	—	—	—	0.347	0.309
Belarus ^b	0.229	—	—	—	—	—	0.253	0.244	0.249
Moldova ^b	0.250	—	—	—	—	—	—	—	—
Russia ^{b,c}	0.265	0.236	0.257	0.363	0.381	0.405	0.385	—	—
Ukraine ^b	0.229	—	—	—	—	—	—	—	—
Armenia ^b	0.251	—	—	—	—	—	—	0.420	—
Azerbaijan ^b	0.307	—	—	—	—	—	—	—	—
Georgia ^b	0.280	—	—	—	—	—	—	—	—
Kazakhstan ^b	0.281	—	—	—	—	—	—	—	—
Kyrgyzstan ^b	0.270	—	—	—	—	—	—	—	—
Tajikistan ^b	0.281	—	—	—	—	—	—	—	—
Turkmenistan ^b	0.279	—	—	—	—	—	—	—	—
Uzbekistan ^b	0.280	—	—	—	—	—	—	—	—

a. Interpolated from grouped data from household budget surveys using the procedure described in Atkinson and Micklewright (1992). Survey coverage may have changed over time. Data refer to the distribution of individuals according to household per capita income.

b. 1989: Flemming and Micklewright (1999).

c. 1991: Goskomstat (1992).