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INLAND TRANSPORT COMMITTEE

Working Party on Transport Statistics

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Item 4 (d) of the provisional agenda

**METHODOLOGICAL DEVELOPMENT AND HARMONIZATION OF
TRANSPORT STATISTICS**

Common questionnaire on rail

Note by the secretariat*

In accordance with its programme of work 2008-2012 (ECE/TRANS/2008/11), programme element 02.12.1 (c) on “Coordination ... to harmonize terminology used in statistics of road, rail inland waterways, pipeline, ...” adopted by the Inland Transport Committee on 21 February 2008 (ECE/TRANS/200, paragraph 120), the Intersecretariat Working Group on Transport Statistics (UNECE, ITF, EC) has revised the common questionnaire on **rail** transport for consideration and adoption by the Working Party.

Railway Transport

(All the data relate to principal railway enterprise(s)) [III-01]**

I. INFRASTRUCTURE

* The UNECE Transport Division has submitted the present document after the official documentation deadline for technical reasons.

** References in square brackets refer to definitions in the “Glossary for transport statistics”.

COUNTRY:	1995	1996	1997	1998	1999
1. TRACKS [I-03]					
<i>Length operated at 31.12 (km)</i>					
01010. total					
by type of traction					
01011. non-electrified					
01012. electrified [I-07]					
2. LINES [I-10]					
<i>Length operated at 31.12 (km)</i>					
0201000. total					
by number of track					
0201011. single track					
0201012. double track or more					
by track gauge [I-04]					
0201021. standard gauge					
0201022. large gauge					
0201023. narrow gauge					
by nature of traffic					
0201031. passenger only					
0201032. freight only					
0201033. passenger and freight					
<u>Non-electrified lines</u>					
<i>Length operated at 31.12 (km)</i>					
0201100. total					
by number of tracks					
0201111. single track					
0201112. double track or more					
by track gauge					
0201121. standard gauge					
0201122. large gauge					
0201123. narrow gauge					
by nature of traffic					
0201131. passenger only					
0201132. freight only					
0201133. passenger and freight					
<u>Electrified lines</u> [I-12]					
<i>Length operated at 31.12 (km)</i>					
0201200. total					
by number of tracks					
0201211. single track					
0201212. double track or more					

COUNTRY:	1995	1996	1997	1998	1999
by track gauge					
0201221. standard gauge					
0201222. large gauge					
0201223. narrow gauge					
by nature of traffic					
0201231. passenger only					
0201232. freight only					
0201233. passenger and freight					
by type of current [I-13]					
0201241. 50 Hz/25000 V					
0201242. 16 2/3 Hz / 15000 V					
0201243. other alternative current*					
0201244. DC3000 V					
0201245. DC1500 V					
0201246. other direct current*					

II. TRANSPORT EQUIPMENT [II-01]

COUNTRY	1995	1996	1997	1998	1999
1. <u>LOCOMOTIVES</u> [II-03]					
<i>Number at 31.12</i>					
01010. total					
by source of power					
01011. electric [II-05]					
01012. diesel [II-06]					
01013. steam [II-04]					
<i>Tractive power at 31.12 (1000 kW)</i>					
01020. total					
by source of power					
01021. electric					
01022. diesel					
01023. steam					
2. <u>RAILCARS</u> [II-07]					
<i>Number at 31.12</i>					
02010. total					
by source of power					
02011. electric					

* Please specify.

COUNTRY	1995	1996	1997	1998	1999
02012. diesel					
<i>Tractive power at 31.12 (1000 kW)</i>					
02020. total					
by source of power					
02021. electric					
02022. diesel					
3. <u>PASSENGER RAILWAY VEHICLES</u>					
[II-08]					
<i>Number at 31.12</i>					
030100. total					
by type of vehicle					
030111. coaches [II-09]					
030112. passenger railcars and railcar trailers*					
by category of vehicles					
030121. I class, seats					
030122. II class, seats					
030123. mixed, seats					
030124. couchette coaches, sleeping cars					
030125. dining cars					
<i>Number of seats and berths [II-11] at 31.12 (1000)</i>					
030300. total					
by type of vehicle					
030311. coaches					
030312. passenger railcars and railcar trailers*					
by category of seats or berths					
030321. seats I class					
030322. seats II class					
030324. berths (couchettes and sleeping cars)					
4. <u>VANS</u> [II-12]					
<i>Number at 31.12</i>					
04010. total					
5. <u>WAGONS</u> [II-13]					
<i>Number at 31.12</i>					
050100. total					
by type of wagon					
050101. covered wagons					
050102. high sided wagons					

* [II-07] & [II-10].

COUNTRY	1995	1996	1997	1998	1999
050103. flat wagons					
050104. other wagons					
<u>Principal Railway Enterprise wagons</u>					
<i>Number at 31.12</i>					
050110. total					
by type of wagon					
050111. covered wagons [II-15]					
050112. high sided wagons [II-20]					
050113. flat wagons [II-21]					
050114. other wagons					
<u>Privately owned wagons [II-14]</u>					
<i>Number at 31.12</i>					
050120. total					
by type of wagon					
050121. covered wagons					
050122. high sided wagons					
050123. flat wagons					
050124. other wagons					
<i>Capacity [II-25] at 31.12 (1000 tonnes)</i>					
050400. total					
by type of wagon					
050401. covered wagons					
050402. high sided wagons					
050403. flat wagons					
050404. other wagons					
<u>Principal Railway Enterprise wagons</u>					
<i>Capacity at 31.12 (1000 tonnes)</i>					
050410. total					
by type of wagon					
050411. covered wagons					
050412. high sided wagons					
050413. flat wagons					
050414. other wagons					
<u>Privately owned wagons</u>					
<i>Capacity at 31.12 (1000 tonnes)</i>					
050420. total					
by type of wagon					
050421. covered wagons					
050422. high sided wagons					
050423. flat wagons					

COUNTRY	1995	1996	1997	1998	1999
050424. other wagons					

III. ENTERPRISES, ECONOMIC PERFORMANCE AND EMPLOYMENT - PRINCIPAL RAILWAY ENTERPRISE(S)

COUNTRY:	1995	1996	1997	1998	1999
1. <u>PRINCIPAL RAILWAY ENTERPRISE(S)</u>					
(PRE) [III-01]					
<i>Number of enterprises at 31.12</i>					
01010. total					
2. <u>EMPLOYMENT IN PRE</u>					
[III-04] [III-05]					
<i>Number of employees at 31.12</i>					
020100. total					
by gender					
020101. Female					
020102. Male					
<u>General administration</u>					
<i>Number of employees at 31.12</i>					
020110. total					
<u>Railway operations</u>					
<i>Number of employees at 31.12</i>					
020120. total					
by type of employment					
020121. operating and traffic					
020122. traction and rolling stock					
020123. ways and works					
<u>Others</u>					
<i>Number of employees at 31.12</i>					
020130. total					
3. <u>INVESTMENT AND MAINTENANCE</u>					
<u>EXPENDITURE IN ROLLING STOCK IN</u>					
<u>PRE</u>					
<i>Amount for the year</i>					
<i>(national currency in current prices)</i>					
<i>(millions)</i>					
03020. total					
by nature of expenditure					
03021. investment [III-14]					
03022. maintenance [III-16]					

COUNTRY:	1995	1996	1997	1998	1999
4. <u>INVESTMENT AND MAINTENANCE EXPENDITURE IN INFRASTRUCTURE IN PRE</u> <i>Amount for the year</i> <i>(national currency in current prices)</i> <i>(millions)</i>					
04020. total					
by nature of expenditure					
04021. investment [III-13]					
04022. maintenance [III-15]					

IV. TRAFFIC

COUNTRY:	1995	1996	1997	1998	1999
1. <u>TRAIN MOVEMENTS</u> [IV-05]; [IV-06] <i>Train-kilometres [IV-07] (1000)</i>					
0102000. total					
by type of motor vehicle and source of power					
0102011. electric locomotives					
0102012. diesel locomotives					
0102013. steam locomotives					
0102021. electric railcars					
0102022. diesel railcars					
<u>Passenger-train-movements</u>* <i>Train-kilometres (1000)</i>					
0102100. total					
by type of motor vehicle and source of power					
0102111. electric locomotives					
0102112. diesel locomotives					
0102113. steam locomotives					
0102121. electric railcars					
0102122. diesel railcars					
<u>Goods-train-movements</u>* <i>Train-kilometres (1000)</i>					
0102200. total					

* Mixed train movements should be allocated to passenger or goods train movements according to the methods used in the country. Please specify the method used.

COUNTRY:	1995	1996	1997	1998	1999
by type of motor vehicle and source of power					
0102211. electric locomotives					
0102212. diesel locomotives					
0102213. steam locomotives					
0102221. electric railcars					
0102222. diesel railcars					
<u>Other train-movements</u> <i>Train-kilometres (1000)</i>					
0102300. total					
2. <u>TRACTIVE VEHICLE MOVEMENTS</u> <i>Tractive vehicle-kilometres [IV-08] (1000)</i>					
020200. total					
by type of motor vehicle and source of power					
020211. electric locomotives					
020212. diesel locomotives					
020213. steam locomotives					
020221. electric railcars					
020222. diesel railcars					
3. <u>HAULED VEHICLE MOVEMENTS</u> <i>Gross-tonne-kilometres [IV-14] (million)</i>					
0303000. total					
by type of motor vehicle and source of power					
0303011. electric locomotives					
0303012. diesel locomotives					
0303013. steam locomotives					
0303021. electric railcars					
0303022. diesel railcars					
<u>Hauled passenger vehicle movements in passenger (and mixed) trains</u> <i>Gross-tonne-kilometres (million)</i>					
0303100. total					
by type of motor vehicle and source of power					
0303111. electric locomotives					
0303112. diesel locomotives					
0303113. steam locomotives					

COUNTRY:	1995	1996	1997	1998	1999
0303121. electric railcars					
0303122. diesel railcars					
<u>Hauled goods vehicle movements in goods (and mixed) trains</u> <i>Gross-tonne-kilometres (million)</i>					
0303200. total					
by type of motor vehicle and source of power					
0303211. electric locomotives					
0303212. diesel locomotives					
0303213. steam locomotives					
0303221. electric railcars					
0303222. diesel railcars					
<u>Hauled vehicle movements in other trains</u> <i>Gross-tonne-kilometres (million)</i>					
0303300. total					
<i>Hauled vehicle-kilometres [IV-9] (million)</i>					
030200. total					
by type of hauled vehicle					
030210. passenger railway vehicles					
030220. vans					
030230. wagons					
030231. loaded wagons					
030232. empty wagons					
<i>Seat-kilometres offered [IV-12] (million)</i>					
03040. total					
<i>Tonne-kilometres offered [IV-10] (million)</i>					
03050. total					

V. TRANSPORT MEASUREMENT

COUNTRY:	1995	1996	1997	1998	1999
1. PASSENGER TRANSPORT <i>Number of passengers [V-06] (1000)</i>					
010400. total					

COUNTRY:	1995	1996	1997	1998	1999
by type of transport					
010411. national transport [V-03]					
010412. international transport [V-04]					
by class					
010421. I class					
010422. II class					
<i>Number of passenger-kilometres [V-08] (million)</i>					
010600. total					
by type of transport					
010611. national transport					
010612. international transport					
by class					
010621. I class					
010622. II class					
2. <u>INTERNATIONAL PASSENGER</u> <u>TRANSPORT LINKS TO THE</u> <u>REPORTING COUNTRY</u> <i>Number of passengers (1000)</i>					
0204000. total					
by country of embarkment [V-13]					
European Union					
<u>First class passengers</u> <i>Number of passengers (1000)</i>					
0204100. total					
by country of embarkment					
<u>Second class passengers</u> <i>Number of passengers (1000)</i>					
0204200. total					
by country of embarkment					
3. <u>INTERNATIONAL PASSENGER</u> <u>TRANSPORT LINKS FROM THE</u> <u>REPORTING COUNTRY</u> <i>Number of passengers (1000)</i>					
0304000. total					
by country of disembarkment [V-14]					
<u>First class passengers</u> <i>Number of passengers (1000)</i>					
0304100. total					
by country of disembarkment					

COUNTRY:	1995	1996	1997	1998	1999
<u>Second class passengers</u> <i>Number of passengers (1000)</i>					
0304200. total					
by country of disembarkment					
Others					
0304298. Other countries					
4. <u>ACCOMPAGNIED PASSENGER</u> <u>CAR TRANSPORT</u> <i>Number of passenger cars</i>					
040900. total					
by type of transport					
040910. national transport					
040921. international transport - loaded					
040922. international transport - unloaded					
040931. transit					
<i>Number of passengers</i>					
04040. total					
by type of transport					
04041. national transport					
04042. international transport					
5. <u>GOODS TRANSPORT</u> (empty privately owned wagons excluded) <i>Tonnes (1000)</i>					
05010000. total					
by type of consignment [V-17]					
05010011. full train load					
05010012. full wagon load					
05010020. smalls					
<u>National transport</u> <i>Tonnes (1000)</i>					
05011000. total					
by type of consignment					
05011011. full train load					
05011012. full wagon load					
05011020. smalls					
<u>International transport-loaded</u> [V-24] <i>Tonnes (1000)</i>					
05012100. total					
by type of consignment					
05012111. full train load					
05012112. full wagon load					

COUNTRY:	1995	1996	1997	1998	1999
05012120. smalls					
<u>International transport-unloaded</u> [V-25] <i>Tonnes (1000)</i>					
05012200. total					
by type of consignment					
05012211. full train load					
05012212. full wagon load					
05012220. smalls					
<u>Transit by rail throughout</u> [V-26] <i>Tonnes (1000)</i>					
05013100. total					
by type of consignment					
05013111. full train load					
05013112. full wagon load					
05013120. smalls					
05050000. total					
by type of transport					
05051000. national transport					
05052100. international transport-loaded					
05052200. international transport-unloaded					
05053100. transit by rail throughout					
by type of consignment					
05050011. full train load					
05050012. full wagon load					
05050020. smalls					
6. <u>NATIONAL GOODS TRANSPORT</u> (excluding smalls) (empty privately owned wagons excluded) <i>Tonnes (1000)</i>					
0601000. total					
by distance moved					
0601110. 0 - 49 km					
0601120. 50 - 149 km					
0601131. 150 - 299 km					
0601132. 300 - 499 km					
0601140. 500 km and more					
<i>Tonnes-kilometres (million)</i>					
0605000. total					
by range of distance moved					
0605110. 0 - 49 km					
0605120. 50 - 149 km					

COUNTRY:	1995	1996	1997	1998	1999
0605131. 150 - 299 km					
0605132. 300 - 499 km					
0605140. 500 km and more					
7. <u>INTERNATIONAL GOODS</u> <u>TRANSPORT LINKS FOR GOODS</u> <u>LOADED IN THE REPORTING</u> <u>COUNTRY</u> [V-24] (excluding smalls) (empty privately owned wagons excluded) <i>Tonnes (1000)</i>					
07010000. total					
by country of unloading [V-29]					
8. <u>INTERNATIONAL GOODS</u> <u>TRANSPORT LINKS FOR GOODS</u> <u>UNLOADED IN THE REPORTING</u> <u>COUNTRY</u> [V-25] (excluding smalls) (empty privately owned wagons excluded) <i>Tonnes (1000)</i>					
08010000. total					
by country of loading [V-28]					
