

## **Economic and Social Council**

Distr.: General 22 August 2014

Original: English

### **Economic Commission for Europe**

**Inland Transport Committee** 

### **Working Party on Transport Statistics**

Sixty-fifth session

Geneva, 18–20 June 2014

# Report of the Working Party on Transport Statistics on its sixty-fifth session

### Contents

		Paragraphs	Page
I.	Attendance	1–3	3
II.	Adoption of the agenda (agenda item 1)	4	3
III.	UNECE Inland Transport Committee and its subsidiary bodies (agenda item 2).	5–9	3
IV.	Methodological development and harmonization of transport statistics (agenda item 3)	10–34	4
	A. Glossary for Transport Statistics	10–12	4
	B. Classification system for transport statistics	13–15	4
	C. Common questionnaire	16–28	4
	D. Road traffic accident statistics	29–31	5
	E. Pilot questionnaire on road traffic performance	32	6
	F. Intermodal transport statistics	33–34	6
V.	Traffic censuses in the United Nations Economic Commission for Europe region (agenda item 4)		6
	A. 2015 E-Road traffic census	35–38	6
	B. 2015 E-Rail traffic census	39–41	7
VI.	Dissemination of transport statistics by the United Nations Economic Commission for Europe (agenda item 5)	42–43	7
VII.	Capacity-building activities (agenda item 6)	44	7
/III.	Intersecretariat Working Group on Transport Statistics (IWG) (agenda item 7)	45	7

#### ECE/TRANS/WP.6/167

IX.	Statistical activities of international organizations (agenda item 8)	46–51	7
	A. European Commission (DG MOVE)	46–47	7
	B. European Commission (Eurostat)	48–49	8
	C. International Transport Forum (ITF)	50	8
	D. Danube Commission	51	8
X.	Election of officers (agenda item 9)	52	8
XI.	Other business (agenda item 10)	53–54	9
	A. Date of next session	53	9
	B. Information on upcoming meetings on transport statistics	54	9
XII.	Summary of decisions (agenda item 11)	55	9
Annexes			
I.	Amendments to the draft Recommendations for the 2015 E-Road traffic census		
II.	Resolution on E-Road Traffic Census of Motor Traffic and Inventory of Standards and Parameters on Main International Traffic Arteries in Europe in 2015 ("2015 E-Road traffic census")		11
III.	Resolution on E-rail Traffic Census in Europe in 2015 ("2015 E-Rail traffic census")		12

### I. Attendance

- 1. The Working Party on Transport Statistics held its sixty-fifth session from 18 to 20 June 2014 in Geneva under the chairmanship of Mrs. O. Kastlova (Czech Republic).
- 2. The session of the Working Party was attended by the following countries: Belgium; Czech Republic; Denmark; France; Germany; the Netherlands; Norway; Poland; Russian Federation; Slovakia; Sweden; Switzerland and the United Kingdom of Great Britain and Northern Ireland.
- 3. Representatives of the European Union (EU) were also present (DG MOVE and Eurostat). The following intergovernmental organizations were represented: Danube Commission; Eurasian Economic Commission and International Transport Forum (ITF).

### II. Adoption of the agenda (agenda item 1)

Documentation: ECE/TRANS/WP.6/166

4. The Working Party adopted the provisional agenda prepared by the secretariat (ECE/TRANS/WP.6/166).

## III. UNECE Inland Transport Committee and its subsidiary bodies (agenda item 2)

Documentation: ECE/TRANS/240

- 5. The Working Party took note of the results of the seventy-sixth session of the Inland Transport Committee (ITC) (25–27 February 2014) of interest to the Working Party, in particular of its considerations and decisions relating to the 2015 E-road and E-rail traffic censuses (ECE/TRANS/240, paras. 90–93).
- 6. The Working Party was informed about the meeting of the Chairs of the Committee's subsidiary bodies during the last ITC session.
- 7. The Working Party was informed that the ITC approved, as a whole, the report and related activities of the Working Party on Transport Statistics in 2013 (ECE/TRANS/WP.6/165) as well as its new terms of references and rules of procedures (ECE/TRANS/240, para. 89).
- 8. The Working Party took note of the achievements of the United Nations project For Future Inland Transport Systems (ForFITS) and the secretariat underlined the need for data to fill data gaps for all countries in order to avoid estimating data where possible. ForFITS input tables are available on the ForFITS website: the model download/UNDA project page is available from www.unece.org/trans/theme\_forfits.html; the user manual, including methodological information is available from www.unece.org/trans/forfits\_user\_manual.html.
- 9. The Working Party was informed about the outcome of the ITC policy-oriented segment on "Innovations for sustainable inland transport and mobility" (ECE/TRANS/240, para. 10).

## IV. Methodological development and harmonization of transport statistics (agenda item 3)

### A. Glossary for Transport Statistics

Documentation: ECE/TRANS/WP.6/2014/1, ECE/TRANS/WP.6/2013/1

- 10. The Working Party adopted draft definitions of energy types for road motor vehicles (ECE/TRANS/WP.6/2014/1) with minor modifications for inclusion in the fifth edition of the Glossary.
- 11. The Working Party invited the Intersecretariat Working Group on Transport Statistics (IWG) to work on definitions for state roads, provincial roads and communal roads and describe what is expected to be included in each category. Member States are requested to provide information on the breakdown of road networks in their respective countries. A small group (Chair: Sweden; members: Czech Republic, Norway, United Kingdom, Eurostat, ITF, UNECE) was established to exchange by e-mails on the definition of "2 + 1 Road".
- 12. The Working Party invited all member States to submit suggestions for improvements or/and additions to the Glossary.

### B. Classification system for transport statistics

Documentation: Informal document WP.6 No. 1 (2014)

- 13. The Working Party decided to establish a Task Force on classification with the following mandate: defining levels of aggregation and using more detail, maintenance of the classification NST2007, maintenance of the correspondence tables between HS/CN, NSTR, and classification of specific commodities.
- 14. The Task Force on classification will be held in Prague in the autumn of 2014. Some countries already expressed their interest to participate in the Task Force. Invitations will be circulated by the secretariat. Participation is open to all the member States and the international organizations.
- 15. Delegates were invited to inform the Working Party about their experiences on the use of NST 2007 at the next session.

### C. Common questionnaire

Documentation: ECE/TRANS/WP.6/2014/2, ECE/TRANS/WP.6/2014/3, ECE/TRANS/WP.6/2014/4, ECE/TRANS/WP.6/2014/5, ECE/TRANS/WP.6/2014/6, ECE/TRANS/WP.6/2014/7

- 16. The Working Party took note of the availability of data collected by the common questionnaire for transport statistics.
- 17. The Working Party discussed in detail the documents proposed by the Task Force on streamlining the Common questionnaire held in The Hague (the Netherlands) on 6–7 March 2014.
- 18. All modes were reviewed with editorial changes; under "Enterprises, economic performance and employment", only parts on investment and maintenance remained

(except for rail, where data on enterprises stayed). It was considered that data on employment are not transport statistics and are available from other sources.

- 19. The rail module was revised: deletion of steam locomotives, deletion of the entry on "hauled vehicles movements seats-km and tonnes-km offered". The section on "Goods transport- by consignment and by type of transport" (Tonnes) was revised to have the same entries as in the section on tonne-km.
- 20. The Working Party decided that the mixed train movements should be allocated to passenger or goods trains movements according to the method used in the country with the specification of the method used. Accompanied passenger cars were deleted and data on "Goods transport" should exclude empty privately owned wagons.
- 21. The Working Party decided not to change, for the time being, the breakdown of roads (State/Provincial/Communal).
- 22. For road vehicles, new breakdown was adopted taking into account the new definitions of vehicles by energy type to be included in the Glossary. Each category of propulsion technology (fuel type) was broken down by vehicle technology and by size of engine.
- 23. The Working Party adopted the split of "Goods road vehicles" into "Light goods road vehicles (LGV)" (lorries up to 3500 kg) and "lorries (excluding LGV)". The breakdown for semi-trailers (by gross vehicle weight and by load capacity) was completely revised.
- 24. All amendments to the chapter on vehicles registered apply to the chapter on "New registrations of passenger road vehicles".
- 25. For the chapter on "Transport measurement" for road, the second entry should be understood as "Goods transport by vehicles registered in the reporting country" and the title "National goods transport within the reporting country" was completed with "by vehicles registered in the reporting country". The last section on "International trade by road" was deleted.
- 26. For gas pipeline transport, the Working Party recommended that member States should use the calorific values of natural gas to convert cubic meters into joules and then into tonnes. These conversion factors exist in the countries' energy balances.
- 27. The Working Party invited the secretariat to prepare a consolidated version of the streamlined Common questionnaire for its next session and to evaluate the impact of the streamlining exercise.
- 28. The Working Party invited all member States to participate more actively in the data collection of the web common questionnaire.

#### D. Road traffic accident statistics

Documentation: Informal document WP.6 No. 2 (2014)

- 29. The Working Party took note of the status of availability of data on road traffic accidents and was informed about the progress on including the questionnaire on road traffic accidents in the web common questionnaire.
- 30. The Working Party was informed that the definition of "seriously injured" as currently reported for inclusion in the EU Commission's road accident database differs between the EU member States.

31. The Working Party decided to follow the work on the definition of "seriously injured" within EU and cooperate with the aim to harmonize it on the UNECE level.

### E. Pilot questionnaire on road traffic performance

Documentation: Informal document WP.6 No. 3 (2014)

32. The Working Party decided to wait for the methodology of the pilot questionnaire circulated by Eurostat, and the related analysis and conclusions before deciding on the third table of the pilot questionnaire on road traffic performance.

### F. Intermodal transport statistics

Documentation: Informal document WP.6 No. 4 (2014)

- 33. The Working Party was informed that Eurostat supported the application of the "German approach" at country level in a pilot exercise and that the mandate of the Task Force was renewed for 2014 and 2015, in a form of three components:
  - "follow-up the pilot exercise;
  - further study the best frequency for updating the list of terminals;
  - continue its works towards the development of a set of logistics indicators."
- 34. The Working Party invited the secretariat to follow the work of the Eurostat's Task Force on intermodal transport statistics and to report on it at the next session of the Working Party.

## V. Traffic censuses in the United Nations Economic Commission for Europe region (agenda item 4)

### A. 2015 E-Road traffic census

*Documentation:* ECE/TRANS/WP.6/2013/4 and Corr.1, Informal document WP.6 No. 5 (2013), ECE/TRANS/240

- 35. The Working Party was informed that the Inland Transport Committee had adopted Resolution No. 261 on 2015 E-Road traffic census (ECE/TRANS/240, annex II) and the recommendations to governments related to this census (ECE/TRANS/WP.6/2013/4 and Corr.1).
- 36. The Working Party adopted an amendment to the Recommendations for the 2015 E-Road Traffic Census (ECE/TRANS/WP.6/2013/4) submitted by the representative of Sweden in order to take into account the 2+1 road (see annex 1 to the report).
- 37. The Working Party invited all member States to participate actively in the 2015 E-Road census.
- 38. The secretariat has published all data received, as well as the previous E-Road traffic censuses (2000 and 2005) on the WP.6 website: www.unece.org/trans/main/wp6/wp6.html.

#### B. 2015 E-Rail traffic census

Documentation: ECE/TRANS/WP.6/2013/5, Informal document WP.6 No. 6 (2013), ECE/TRANS/240

- 39. The Working Party was informed that the Inland Transport Committee had adopted Resolution No. 262 on 2015 E-Rail traffic census (ECE/TRANS/240, annex III) and the recommendations to governments related to this census (ECE/TRANS/WP.6/2013/5).
- 40. The Working Party recalled that it is mandatory for member States of the European Union to undertake the 2015 E-Rail traffic census according to Regulation No. 91/2003 of 16 December 2002 on rail transport statistics adopted by the European Parliament and the Council. These countries should send their replies to Eurostat which will transmit them to the secretariat.
- 41. The Working Party invited all member States to participate actively in the 2015 E-Rail census.

### VI. Dissemination of transport statistics by the United Nations Economic Commission for Europe (agenda item 5)

- 42. The Working Party took note of the following publications: "Statistics for Road Traffic Accidents in Europe and North America" (RAS) and "UNECE Transport Statistics for Europe and North America" (former Annual Bulletin of Transport Statistics for Europe and North America (ABTS)) (available at: www.unece.org/transport/resources/publications/transport-statistics.html).
- 43. The Working Party took note of the status of the UNECE database on transport statistics and the status of the UNECE publications.

### VII. Capacity-building activities (agenda item 6)

44. The Working Party invited the IWG to continue its assistance to further capacity-building activities, in particular, in countries of Eastern Europe, Central Asia and South Caucasus.

## VIII. Intersecretariat Working Group on Transport Statistics (IWG) (agenda item 7)

45. The Working Party took note of the IWG activities during the past year.

## IX. Statistical activities of international organizations (agenda item 8)

### A. European Commission (DG MOVE)

46. The Working Party was informed about the developments in the Community's transport policy and their statistical implications. The representative of DG MOVE supported initiatives to reduce the administrative burden and to more efficiently use the existing sources. At the same time, he encouraged the member States to fill in the fields of

the Common questionnaire and of the Pilot questionnaires, as they provide very important statistics, not only for policymaking, but for research and users' needs too.

- 47. The Working Party was also informed that the Roadworthiness Package is in force since May 2014 and is composed of three directives:
  - Directive 2014/45/EU: new rules on periodic roadworthiness Tests;
  - Directive 2014/46/EU: amending directive 1999/37/EC, introducing national electronic registers;
  - Directive 2014/47/EU: new rules on technical roadside inspections of commercial vehicles.

With the entry in force of this package, EU member States can access data from the testing centres, which could allow the production of statistics in vehicle-km at EU level. Among the advantages, this would allow an improvement of the fill in rates for the v-km pilot questionnaire.

### B. European Commission (Eurostat)

- 48. The representative of Eurostat informed the Working Party about the activities carried out by his organization and the main objectives of their programme of work for 2014.
- 49. The main objectives of the European Statistical Programme (ESP) 2013–2017 are the following:
- (a) Provide quality statistical information to support the development, monitoring and evaluation of the policies of the European Union;
  - (b) Implement the new method of production of European statistic;
- (c) Strengthen the partnership within the European Statistical System (ESS) and beyond.

### C. International Transport Forum (ITF)

50. The representative of the ITF reported on the ITF statistics meeting (Paris, 10–11 April 2014) and on the results of the annual Summit in Leipzig (Germany, 21–23 May 2014) and noted that the topic of the next Summit (22–29 May 2015) is "Trade and Tourism". The summary record of ITF statistics meeting is available from www.internationaltransportforum.org/statistics/StatsGroupApril2014/2014Aprindex.html.

#### D. Danube Commission

51. The representative of the Danube Commission informed the Working Party of recent activities on statistics carried out in her organization as well as the main outputs.

### X. Election of officers (agenda item 9)

52. In accordance with the Commission's rules of procedure and established practice, the Working Party elected Mrs. O. Kastlova (Czech Republic) as Chair for its sessions in 2015–2016.

### XI. Other business (agenda item 10)

### A. Date of next session

53. The Working Party decided to hold its next session on 17–19 June 2015.

### B. Information on upcoming meetings on transport statistics

54. The Working Party took note of preliminary dates and venues of meetings in 2014–2015:

Task Force on classification (IWG), Prague	Q3-Q4 2014
Task Force on Intermodal Transport Statistics (Eurostat)	30-31 October 2014
Coordinating Group for Statistics on Transport (CGST, Eurostat)	20–21 Nov. 2014
ITF statistics meeting (Paris)	Q2 2015
UNECE Working Party on Transport Statistics (WP.6)	17–19 June 2015
Task Force on Intermodal Transport Statistics (Eurostat)	Q4 2015
Working Group on Rail Statistics (Eurostat)	October 2015
Coordination Committee for Statistics on Transport (Eurostat)	December 2015

### XII. Summary of decisions (agenda item 11)

55. As agreed and in line with the decision of ITC (ECE/TRANS/156, para. 6), the secretariat, in cooperation with the Chair, has prepared this report.

### Annex I

## Amendments to the draft Recommendations for the 2015 E-Road traffic census

Amend the draft Recommendations for the 2015 E-Road traffic census contained in document ECE/TRANS/WP.6/2013/4 as follows:

- In paragraph 32(b), right column, add a row "one lane";
- In table 1, 3.2 (a), change the interval to "Total width of each carriageway up to 6.99 m";
- In table 1, 3.2 (a); add two new rows "- Ordinary road 1" and "- Express road 1" where "1" should be in the column "Number of lanes in each carriageway".

### **Annex II**

### Resolution on E-Road Traffic Census of Motor Traffic and Inventory of Standards and Parameters on Main International Traffic Arteries in Europe in 2015 ("2015 E-Road traffic census")

Resolution No. 261

E-Road Traffic Census of Motor Traffic and Inventory of Standards and Parameters on Main International Traffic Arteries in Europe in 2015 ("2015 E-Road traffic census")

The Inland Transport Committee,

Having regard to the last paragraph of its Resolution No. 169 of 15 January 1954 (E/ECE/TRANS/445),

#### 1. *Invites* Governments:

- (a) To take a census of traffic on the E-Roads on their national territory, in accordance with the European Agreement on Main International Traffic Arteries in Europe (AGR) as in force in 2015, and in line with the Recommendations to Governments for the E-Road Traffic Census of Motor Traffic and Inventory of Main Standards and Parameters on Main International Traffic Arteries in Europe in 2015 (2015 E-Road traffic census) as set forth in UNECE documents ECE/TRANS/WP.6/2013/4 and Corr.1 considering 2015 as the reference year.
- (b) To supply the results of the 2015 E-Road traffic census to the UNECE secretariat, if possible before **1 November 2016**, in conformity with the Recommendations set forth in UNECE documents ECE/TRANS/WP.6/2013/4 and Corr.1.
- 2. Recommends that Governments take a census of traffic on other non-urban roads in their national territory, applying where possible, the methods set out in the Recommendations mentioned under paragraph 1 (a) above.
- 3. Requests Governments to inform the Executive Secretary of the United Nations Economic Commission for Europe (UNECE) by **30 September 2014** whether they agree to implement the provisions of this resolution.

#### **Annex III**

## Resolution on E-Rail Traffic Census in Europe in 2015 ("2015 E-Rail traffic census")

Resolution No. 262

E-Rail Traffic Census in Europe in 2015

("2015 E-Rail traffic census")

The Inland Transport Committee,

Recalling its Resolution No. 260 adopted on 26 February 2009 (ECE/TRANS/206, annex III),

#### 1. *Invites* Governments:

- (a) To take a census of traffic on the E-Rail lines on their national territory, in accordance with the European Agreement on Main International Railway Lines (AGC) as in force in 2015 and with the European Agreement on Important International Combined Transport Lines and Related Installations (AGTC) as in force in 2015, and in line with the Recommendations to Governments for the 2015 E-Rail traffic census as set forth in UNECE document ECE/TRANS/WP.6/2013/5.
- (b) To supply the results of the combined E-Rail traffic census 2015 to the UNECE secretariat, if possible, before **30 June 2017**, in conformity with the Recommendations set forth in UNECE document ECE/TRANS/WP.6/2013/5.
- 2. Recommends that Governments take a census of traffic on other non-urban rail lines in their national territory, applying where possible, the methods set out in the Recommendations mentioned under paragraph 1(a) above.
- 3. Requests Governments to inform the Executive Secretary of the United Nations Economic Commission for Europe (UNECE) by **30 September 2014** whether they agree to implement the provisions of this resolution.

12