The Working Party on Transport Statistics (WP.6)

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Working Party on Transport Trends and Economics (WP.5)
*Geneva, 4-6 September 2017*

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Overview

- **WP.6 in 2017**
- **Capacity Building**
- **Data Collection and Dissemination**
  - **New E-Road Census Map Dissemination**
- **Methodology**
  - **Transport Glossary Group of Experts**

WP.6 in June 2017

- **Half-day workshop on collecting rail statistics**
  - **Details at http://tiny.cc/UNECE-Rail-Stats**
- **Glossary revision process elaborated, establishing an Informal Group of Experts to provide input**
- **Pilot questionnaires approved/extended**
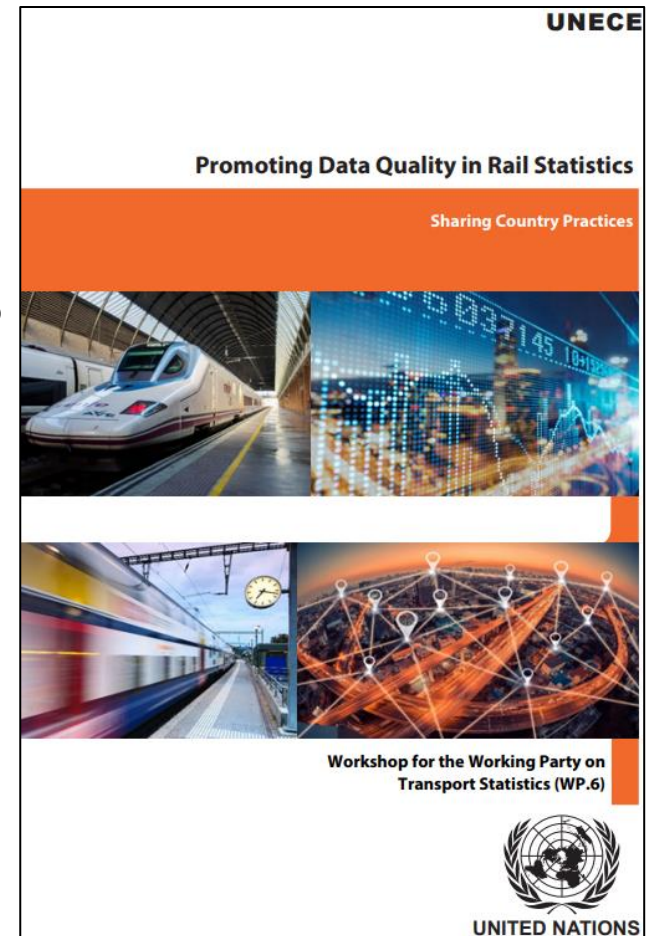
SDG & Statistics Workshops

Workshops focus on:

- **Mainstreaming SDGs**

- **Methodological harmonization**

- **Sharing country practices**

Upcoming Workshops	
South-East Europe	Podgorica, 12-13 October
SPECA Countries	Astana, 2-3 November
Danube Region	Ljubljana 16-17 November
Completed	
SPECA Countries	*Ashgabat, September 2016. 9 SPECA countries with UNECE, ESCAP and Euro-Asian Economic Commission. See tiny.cc/Ashgabat-2016*

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Data Collection

- **Web common questionnaire (with ITF/OECD and Eurostat)**
  - **Covers infrastructure, vehicle fleet and traffic levels**
  - **Road, rail, inland waterways, pipelines**
  - **Always open to receive data, but we now send reminders every Autumn**

- **Road accidents questionnaire to countries not covered by the CARE database**
  - **Very detailed breakdown (age, gender, road user etc.)**
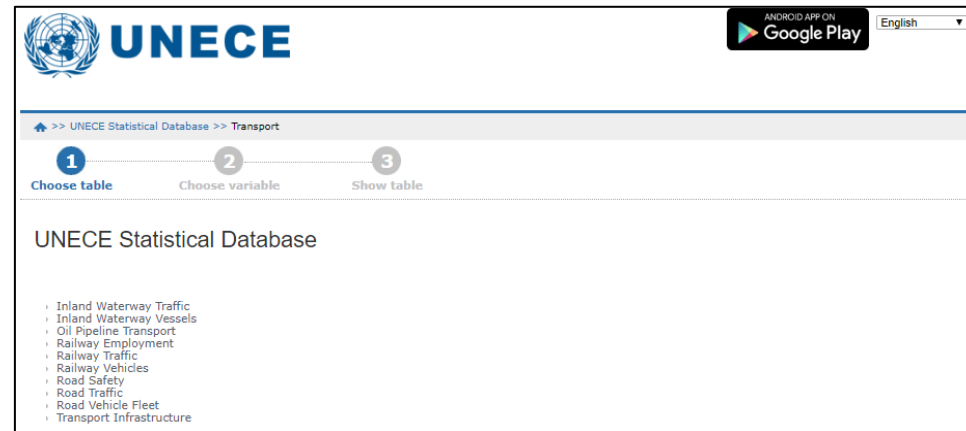 - **Data collected every ~2 years**

Pilot Questionnaires

- **Rail accidents** collected in 2017 for 1st time, data will be published this Autumn

- **Bus and coach pilot** collected for 5+years, data will be published this Autumn

- **Safety at Level Crossings** sent out this Summer, results pending

Improved Data Disseminated Online

- **Webcoq data now published ~3 times a year, last update in May**

- **Road safety data updated in July**

- **Many more indicators added, and dissemination cubes simplified in August**

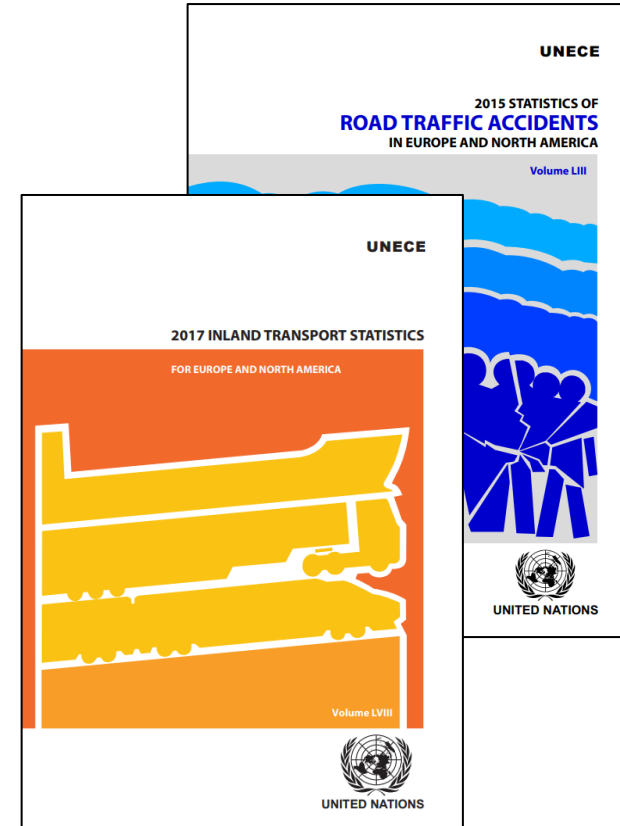- **Download data here: http://w3.unece.org/PXWeb/en**

Two Main Publications

Inland Transport Statistics
•Latest version published in June
Road Accident Statistics
•Latest version to be published in September

All available from https://www.unece.org/trans/resources/publications/transport-statistics.html

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Infocards: Coincides with ITC

E- Censuses

- **Unique international traffic censuses, providing comparable data on traffic flows on main European routes**

- **E-Road: For 2015, data received from 17 countries.**

- **E-Rail: Deadline for responses: July 2017.**
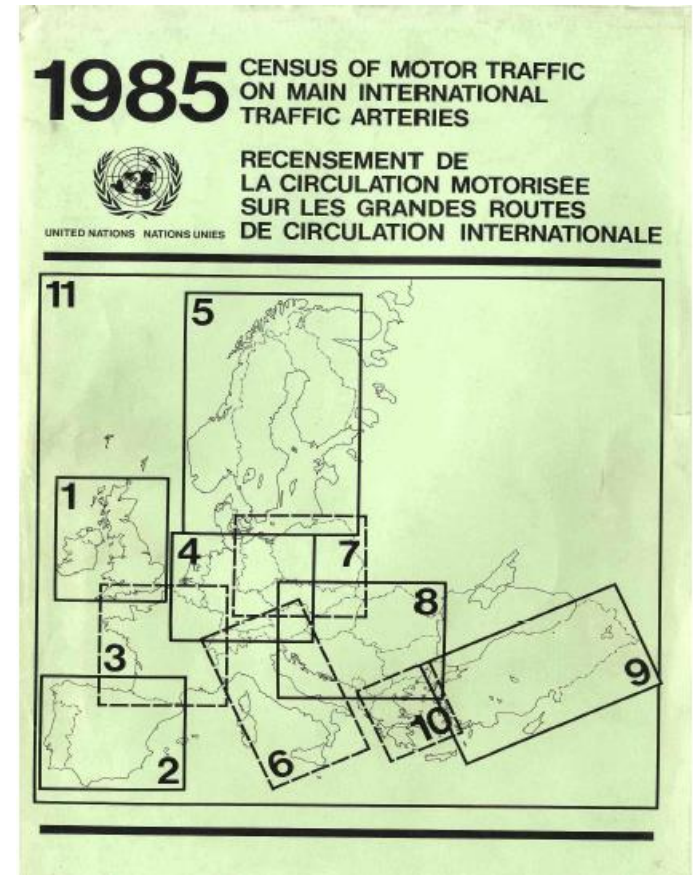
Road Traffic: E-Road Census

CENSUS OF MOTOR TRAFFIC ON THE CZECH REPUBLIC E-ROADS IN 2016
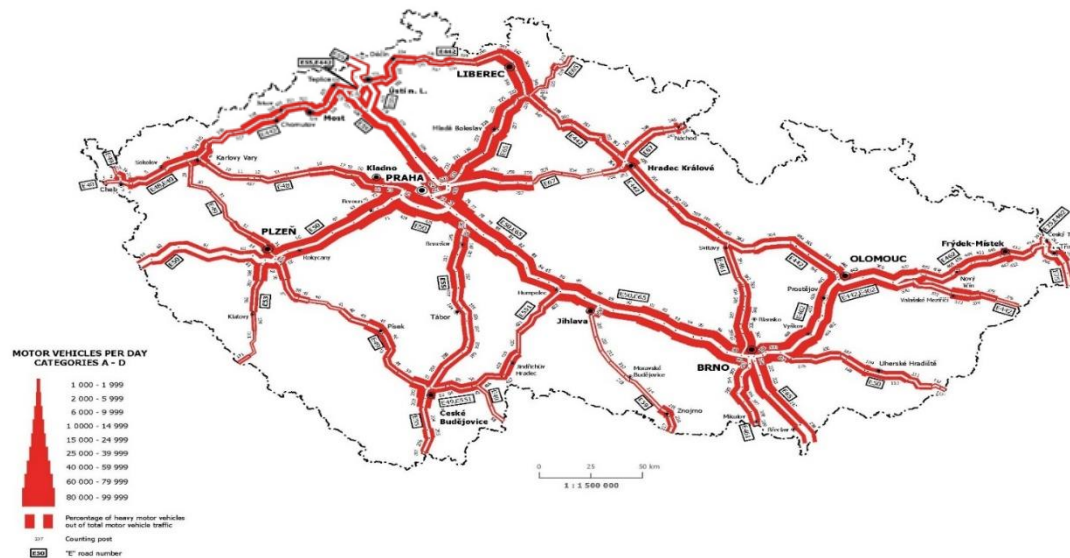
Road Traffic: E-Road Census

White thickness indicates HGV %. We can see at a glance where the crucial goods border crossings are, and how much of border crossings is trade

MOTOR TRAFFIC ON THE CZECH REPUBLIC E-ROADS IN 2016

MOTOR VEHICLES PER DAY
CATEGORIES A - D

1 000 - 1 999
2 000 - 5 999
6 000 - 9 999
1 0000 - 14 999
15 000 - 24 999
25 000 - 39 999
40 000 - 59 999
60 000 - 79 999
80 000 - 99 999

Percentage of heavy motor vehicles out of total motor vehicle traffic

Counting post

"E" road number

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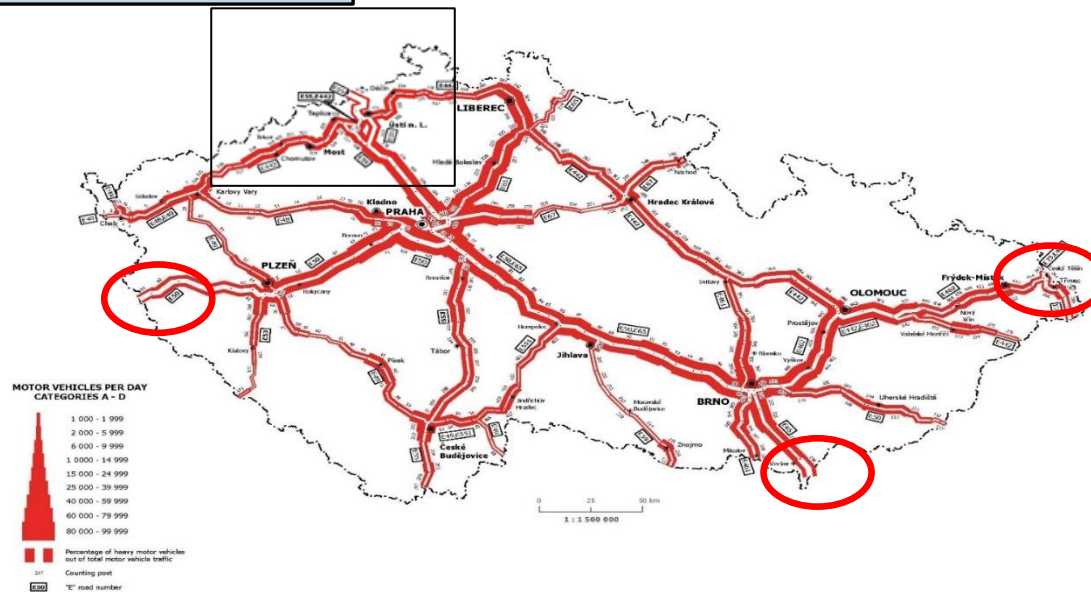
E-Road: Interactive European map
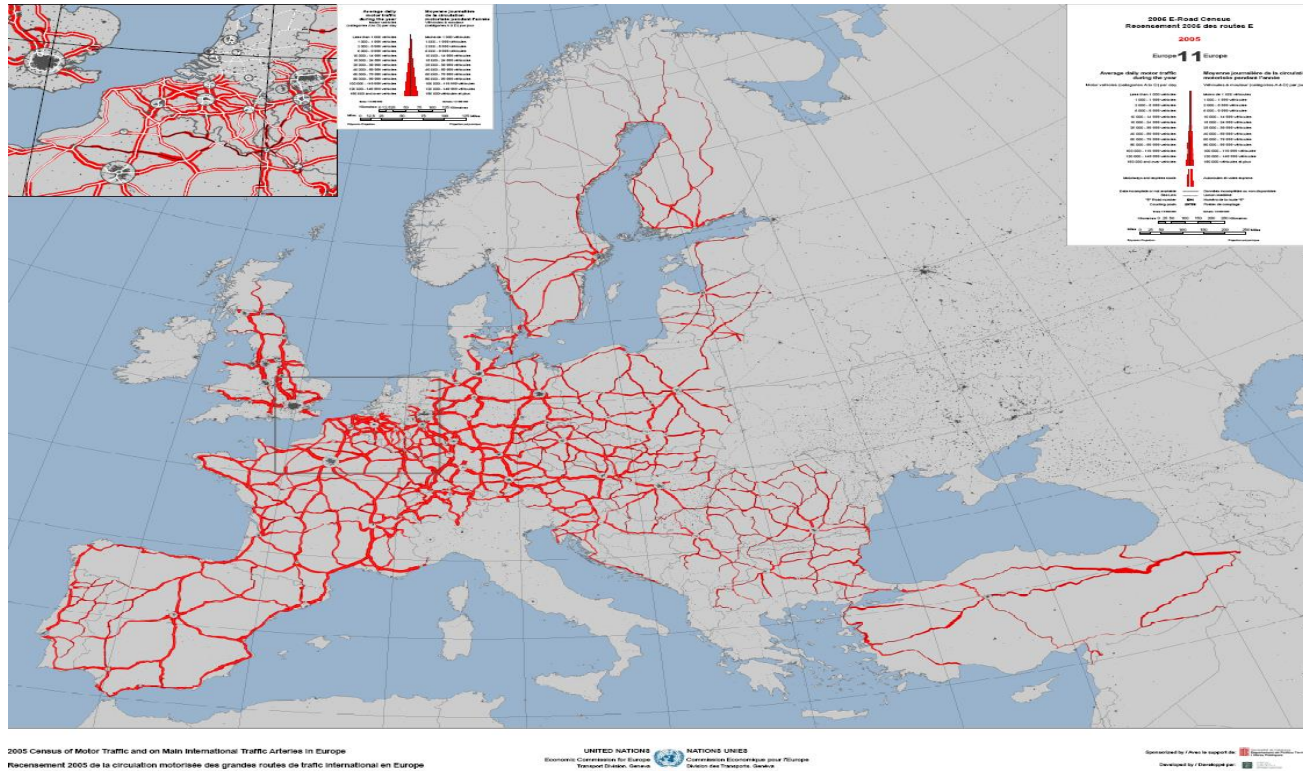
E-Road Census

- **Data available for 2005, 2010 and 2015, all shown on the map as layers**

- **Good data availability for 2005**

- **2015 only a few countries supplied Shape files. To be improved!**

E-Rail Census

E - Rail Traffic Census 2010

Traffic flows on the rail network 2010
Dopravné prúdy na železničnej sieti 2010

Railway lines AGC, AGTC and TEN
Železničné trate AGC, AGTC a TEN

Goods trains
Nákladné vlaky

The Slovak Republic
Slovenská republika
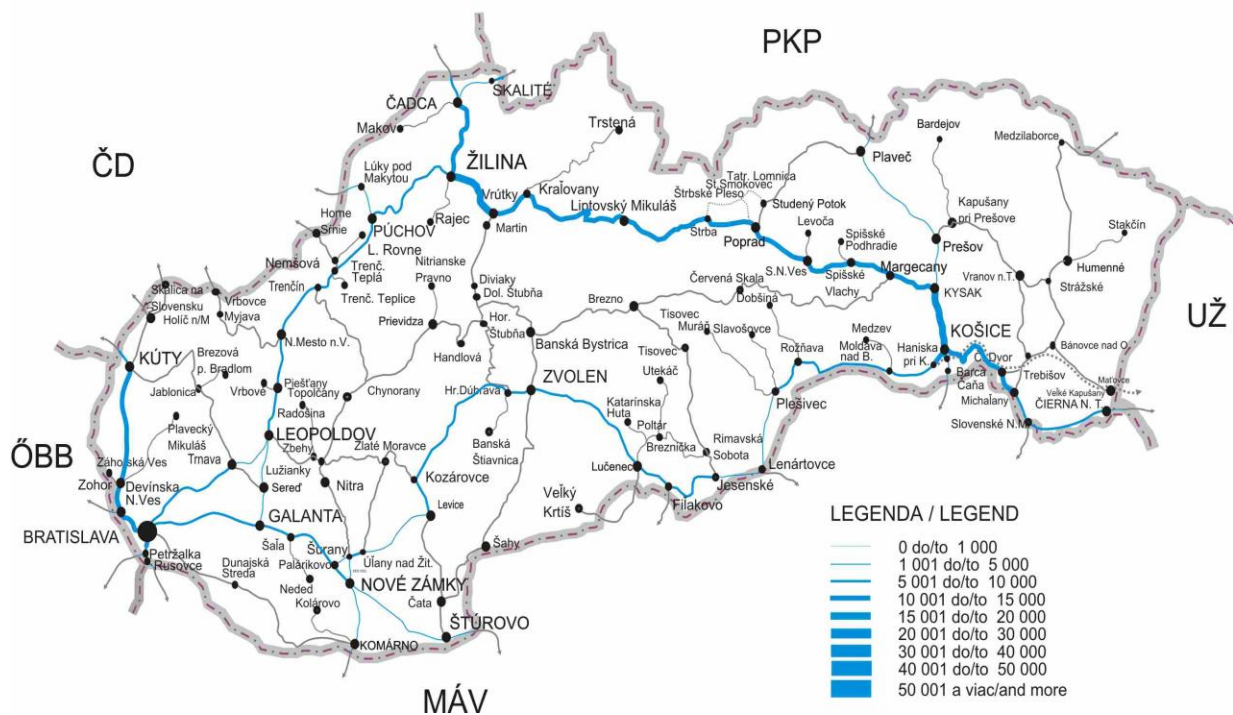
E-Rail Census

E - Rail Traffic Census 2010

Traffic flows on the rail network 2010
Dopravné prúdy na železničnej sieti 2010

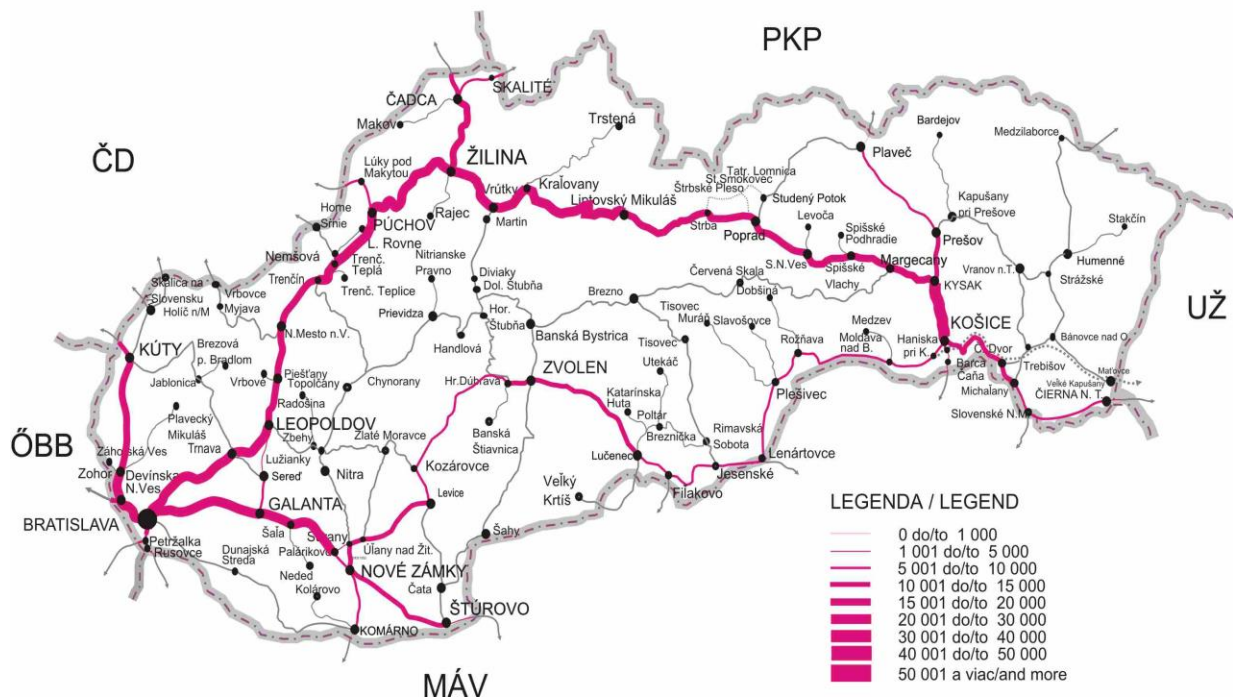Railway lines AGC, AGTC and TEN
Železničné trate AGC, AGTC a TEN

Passenger trains
Osobné vlaky

The Slovak Republic
Slovenská republika

LEGENDA / LEGEND

0 do/to 1 000
1 001 do/to 5 000
5 001 do/to 10 000
10 001 do/to 15 000
15 001 do/to 20 000
20 001 do/to 30 000
30 001 do/to 40 000
40 001 do/to 50 000
50 001 a viac/and more

Glossary Revision

- **Glossary first published 1994**
- **Covers ALL Modes**
  - **Infrastructure**
  - **Transport equipment**
  - **Traffic**
  - **Safety**
  - **Ancillary topics: economic performance, employment, energy consumption**
- **4th Edition published 2009. We now need a 5th**

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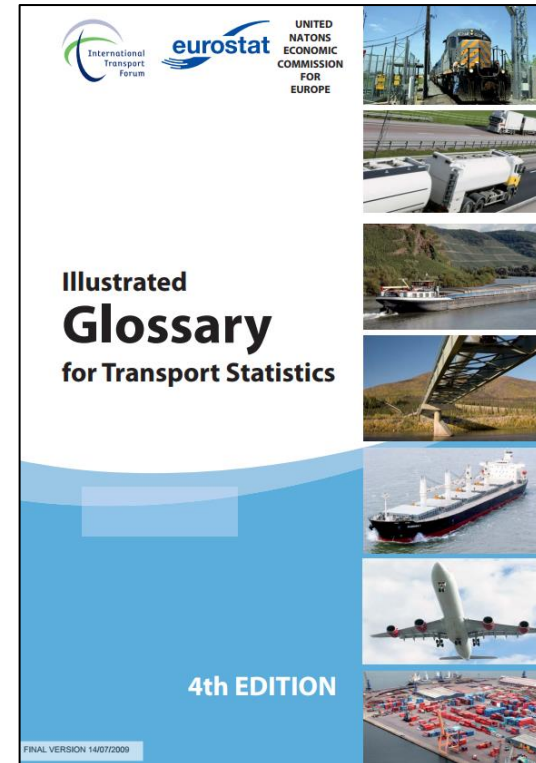
Glossary revision process

- **Informal Group of Experts established under WP.6**

- **Experts from 11 countries, covering most modes (not pipeline or inter-modal)**

- **Many international organisations taking part**

- **Collaboration starting now, with review of existing definitions and agreeing a roadmap, meetings to follow**

- **A long process expected**

Glossary revision process

New: Maritime Accidents

New: Environmental Impact

New: Passenger Mobility

Improve geographical scope

Review existing definitions

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Summary

- **Comments on the E-Road Census map?**

- **Can you contribute to the Glossary revision process?**

- **Can your country send us more data or engage with us on statistical matters?**

Thank you! Questions?

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