UNECE (TRA) (Transport)

2.4.4 Transport statistics

Activity 12.1: Collection, processing and dissemination of transport statistics

Description and objectives

Collection and compilation of transport statistics, including data on motor traffic, road traffic accidents and rail traffic. Development and maintenance of the on-line UNECE Transport Statistics Database to provide good quality, relevant, user friendly and timely transport statistics.

Activities and output

• Regular collections and dissemination of transport statistics, in cooperation with International Transport Forum and Eurostat, including data on motor traffic, road traffic accidents and rail traffic.
• Use of PC-Axis for disseminating data collected via the regular questionnaires.

Data collection
• Common questionnaire for the Annual Bulletin of Transport Statistics (with International Transport Forum and Eurostat).
• Addition of supplementary chapters to the Common Questionnaire for Transport Statistics (gas transport via pipelines, transport by bus and coach).
• Questionnaire on Road Traffic Accident Statistics (with International Transport Forum).
• Target solutions to improve the collection of statistics in problematic areas, as indicators of sustainable transport, including, but not limited to the following items:

Statistics on road traffic (vehicle-km);
Statistics on the transportation by buses and coaches;
Statistics on the transport of dangerous goods;
Statistics on transport of gas through pipelines;
Statistics on transport to and from seaports and inland waterways ports (hinterland connections);
Statistics on high speed rail transport.

Dissemination - Publications (online)
• Annual Bulletin of Transport Statistics (jointly with International Transport Forum and Eurostat).
• Statistics of Road Traffic Accidents in Europe and North America, annual publication.
• Maps and data on E-Road Traffic Census.
• Maps and data on E-Rail Traffic Census.
• "Flyer(s)" on selected transport indicators.
• Dissemination of main transport data through the online UNECE Statistical Database.

Organizations and groups involved

Central Commissions for Navigation on the Rhine (CCNR)
Danube Commission
European Commission (Directorate General on Energy and Transport (DG TREN), Eurostat, ERA)
International Transport Forum

Activity 12.2: Methodological work in transport statistics

Description and objectives

Develop appropriate and common methodologies and terminology for the harmonization of statistics, aiming also to determine indicators of sustainable transport. This includes: methodologies for the collection and compilation of statistics on road, rail, inland waterway, pipeline and combined transport as well as on road traffic accidents, in cooperation and coordination with other UNECE bodies, related international organizations, in order to promote the availability of comprehensive, timely and reliable statistics for sustainable transport planning and analysis and to improve international comparability of transport statistics.

Activities and output

• Prepare a document on methodology for existing statistics on transport of goods by light good vehicles.
• Maintain the Glossary of transport statistics and recommendations to Governments on motor traffic and rail traffic censuses in cooperation with

International Transport Forum and Eurostat:
- Glossary of transport statistics (4th edition) - jointly with the International Transport Forum and Eurostat will be printed (illustrated version) and continuously updated.
- Promotion of Recommendations to Governments on E-road and E-rail censuses in 2010 and of resolutions adopted by the Inland Transport Committee on E-road and E-rail censuses in 2010.

• Prepare a pilot questionnaire on transport statistics of gas through pipelines (with International Transport Forum and Eurostat).
• Publish the online Handbook on transport statistics by buses and coaches.
• Organise the annual Meeting of the Working Party on Transport Statistics (WP.6) (Geneva, 1-3 June 2010).
• Organise the meetings of the Inter-secretariat Working Group on Transport Statistics (UNECE, International Transport Forum and Eurostat; three meetings per year, with the location rotating between Geneva, Paris and Luxembourg).
• Organise workshop(s) on how to improve data collection for certain countries by the use of the online common questionnaire, and for countries which are not yet collecting statistics on transport of dangerous goods.

Organizations and groups involved

Central Commissions for Navigation on the Rhine (CCNR)
Danube Commission
European Commission (Directorate General on Energy and Transport (DG TREN), Eurostat, ERA)
International Transport Forum