ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on Transport Statistics
(Fifty-fifth session, 9-11 June 2004,
agenda item 9)

DRAFT PROGRAMME OF WORK

Proposal for revision of the Programme of Work for 2004-2008

Note by the secretariat

The secretariat, in cooperation with the Chairman and of the Working Party, has prepared

The text of the Programme of Work reproduced below is based on the Programme of
Work approved by the Inland Transport Committee (ITC) at its sixty-sixth session (17-19
February 2004) (ECE/TRANS/156)1 and the Working Party on Transport Statistics at its fifty-
fourth session (TRANS/WP.6/2002/145, para. 48). The changes proposed are in bold (text to be
added) or strikethrough characters (text to be deleted).

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1 It is recalled that the ITC, at its sixty-second session, agreed to consider the Programme of Work
every second year. Such arrangement, however, would not exclude the possibility for the
Committee’s subsidiary bodies to modify their respective programmes of work annually if there
was a need to do so (ECE/TRANS/133, para. 99).

PROGRAMME ACTIVITY 02.12: TRANSPORT STATISTICS AND INFORMATION

02.12.1 Methods of collection and definition of statistics on inland transport and road traffic accidents

Priority: 2

Description: Development of appropriate methodologies and terminology for the harmonization of statistics, aiming also at the determination of 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 ECE bodies, related international organizations, in order to promote the availability of comprehensive, timely and reliable statistics for sustainable transport planning and analysis.

Work to be undertaken: The Working Party on Transport Statistics will pursue the following activities:

CONTINUING ACTIVITIES

(a) 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 the environmental impact of transport;
Statistics on urban and regional passenger transport;
Statistics on the transport of dangerous goods.


(b) As the main ECE body concerned with indicators for sustainable transport, play an increasingly leadership role in follow-up activities to the UN Regional Conference on Transport and the Environment (RCTE, November 1997, Vienna): through the implementation of chapters in the Programme of Joint Action that involve monitoring, measuring and reporting on the environmental impact of transport, including, but not limited to, the following:

(i) In accordance with the Vienna Declaration (ECE/RCTE/CONF./2/FINAL), reduce the negative impact of transport and traffic on the environment and human health by
promoting the collection, harmonization, analysis and exchange of data on the environmental and health aspect of transport.

(ii) In accordance with the Programme of Joint Action (ECE/RC/TE/CONF./3/FINAL), at the international level, develop a common theoretical base and methodologies for collecting, analysing and reporting data on transportation activities and their environmental and health consequences; develop a proposal for a regular Pan-European exchange and publication of such data and analysis, and at the national level, collect and assess data on pollution, noise and energy consumption based on international methodologies; and develop scenarios of emission and energy consumption.

Output expected: Continued progress toward the integration of environment-related variables into the Common Questionnaire for Transport Statistics, as well as the two annual transport publications; To play an active role in the follow-up to the Vienna Conference (2001-2004) 2005; Convene informal working groups on Transport and Environment Statistics and Sustainable Urban Transport Indicators and Definitions. (2004) (2005) Priority: 1

(c) Coordination among member Governments, other ECE bodies and related international organizations and non-governmental organizations to harmonize terminology used in the statistics of road, rail, inland waterway, pipeline, combined transport and road traffic accidents, including, but not exclusively, in the context of the work being undertaken by the Intersecretariat Working Group on Transport Statistics (ECE-ECMT-EC/Eurostat). (Meetings 2-3 times per year).


(d) Development of common methodologies to facilitate and improve the collection of information on road and rail traffic flows and infrastructure parameters through surveys and censuses such as automatic counting procedures, including, but not exclusively, in the context of The Combined Census of Motor Traffic and Inventory of Standards and Parameters on Main International Traffic Arteries in Europe (E Road Census and Inventory), (compiled and published by the ECE every five years) (Next published in 2003 2006) Development of a common methodology for an E-Rail Census, to obtain data on traffic flows and infrastructure parameters on the AGC network, beginning with the establishment of an Ad Hoc Meeting on the E-Rail Census. (2003-2005) Results are expected to be published in 2008. Priority: 1

ACTIVITIES OF LIMITED DURATION

(e) Monitoring of developments in the field of transport database and information systems, including geographic information systems (GIS) in order to facilitate the updating, analysis and geographic application of transport data, within ECE and in cooperation with ECMT and EC/Eurostat in order to harmonize transport data internationally and avoid duplication of efforts with other organizations.


(f) Development of projects to assist countries in transition in the collection, organization and automation of transport statistics, including the convening of workshops and training seminars, drawing on the expertise of member Governments and related organizations.

Output expected: Information from Member States and international organizations on relevant activities. Priority: 2

(g) Development of a harmonized subdivision of the NST/2000 classes.


(h) Convene workshop in Prague in cooperation with the Czech Ministry of Transport with the aim of developing indicators for sustainable urban and regional transport.


02.12.2 Publication of statistical information in the field of transport Priority: 1

Description: Collection and compilation of statistics on inland transport, road traffic accidents and road traffic flows published by the ECE.

Work to be undertaken: The Working Party on Transport Statistics will pursue the following activities:

CONTINUING ACTIVITIES

(a) Build and maintain a database for the annual collection of statistics on inland transport, including combined transport and road traffic accidents from ECE member Governments to be published in the following publications:


(ii) Statistics of Road Traffic Accidents in Europe and North America (RAS).
(iii) Main Transport Indicators

Output expected: Publication of ABTS, and RAS and Main Transport Indicators; Circulation of Questionnaires and receipt of data from member Governments for ABTS and RAS on hard-copy, diskette and/or in electronic format. Development of Pocketbook on Basic Transport Indicators for the ECE Region. (2004) - (2005)

Priority: 1

(b) Publish, every five years, in hard-copy, electronic format and on the Internet, the results of the E-road traffic Census and Inventory carried out by member Governments in accordance with the Recommendations set forth by the Ad Hoc Meeting on the Road Traffic Census and Rail Traffic Census as:

- The Combined Census of Road Traffic and Inventory of Standards and Parameters on Main International Traffic Arteries in Europe (E Road Census and Inventory).
- E-Rail Census


Priority: 1

ACTIVITIES OF LIMITED DURATION

(c) Provide methodological support for the ongoing analysis and evaluation of these three statistical publications to continue to improve the quality and presentation of the publications, and to incorporate harmonized terminology through the work of the Intersecretariat Working Group on Transport Statistics. Develop strategies for improvement of usefulness and presentation of publications.


Priority: 3