

Transport Statistics

Transport Statistics

Annual Transport Statistics

Purpose

To provide an annual publication presenting main statistical data in the transport sector. Data are collected in an harmonised way to facilitate comparisons between modes of transport and between countries.

Data are collected by means of the Common Questionnaire (common to three international organisations: Eurostat, ECMT and UNECE), in order to reduce the burden on their member states.

Objectives and outputs

To have within one publication all main transport variables, compiled in a harmonised way, in order to allow comparisons between historical series.

For each variable, the publication shows historical series for every ECMT member country. Data cover topics such as investment, infrastructure, rolling stock, human resources, traffic and energy consumption for different inland transport modes.

Databases

Transport Statistics - Common Questionnaire

Main Developments for 2005

General aspects:

Due to co-ordination problems between the three international organisations (Eurostat, ECMT, UNECE) this publication has been put on hold. The new WEB data collection developed by Eurostat should improve the whole process and allow for a new publication in 2004.

Data collection:

For the first time 2005 data collection will be done on-line. The Common Questionnaire has also been modified with an up-date of both rail and road chapters. It will also include road accident statistics.

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International Database of Taxes and Charges for Road Freight Transport

Purpose

To provide indicators for efficiency and impact on competition of taxes and charges for transport in order to allow international comparisons.

Objectives and outputs

The final report provides a framework for international comparisons and discusses the economic principles for efficient systems of taxation. It provides a basis for addressing the questions "what is the right level for transport taxes" and "what kinds of charges should be used".

Main Developments for 2005

General aspects:

No major changes.

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Investment in Transport Infrastructure

Purpose

To provide an annual update of statistical information in transport infrastructure investment, for all ECMT countries, on total gross investment, capital value and maintenance expenditure. To avoid duplication of work, the questionnaire has been developed with the European Commission and the European Investment Bank, to also match their needs.

Objectives and outputs

After processing the data, quality checks were carried out to select reliable time series as the base reference to produce the report "Trends in Transport Infrastructure Investment, 1985-2000".

For the next data collection (1985-2003) the questionnaire will be simplified, and each country will be informed of the different problems encountered with its data.

Databases

Investment in Transport Infrastructure

Main Developments for 2005

General aspects:

The questionnaire will be simplified and sent out with an analytical report.

Data collection:

The questionnaire will be simplified

Transport Statistics

Quarterly Transport Statistics

Purpose

To provide harmonised information on selected basic quarterly indicators in order to compare the latest inland transport trends between countries.

Objectives and outputs

To publish results every three months on the ECMT web site, on a country by country basis with six month lags maximum (data for the first quarter is published in September). Available series cover good transport in T-km, passenger transport in P-Km, road traffic in V-Km, brand new vehicles registration, car fuel consumption, road fatalities, imports and exports at current prices and industrial production.

Country by country data tables are available for the last five years, as well as graphs showing trends for both individual countries and selected groups of countries.

Databases

Short-term trends survey

Main Developments for 2005

General aspects:

Starting with the publication of 2005 quarters, all collected data will be seasonally adjusted to allow to produce and publish a written analysis of short-term transport trend.

Data management:

Seasonally adjusted data will be added to the database in 2005.

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Road Accidents

Purpose

To provide information on road safety data and safety measures recently adopted not only in ECMT countries, but also in ECMT Associated and Observer Member countries.

Objectives and outputs

To publish annually statistical trends in road accidents. Data cover various indicators such as motor vehicles population, accident causing casualties, and number of killed and casualties. It also highlights a number of factors to be taken into account in any analysis of road accidents and provides a dynamic assessment of the reality of road safety.

Databases

Statistical Report on Road Accidents

Main Developments for 2005

General aspects:

This questionnaire should be included in the Common Questionnaire, for the 2004 data collection.

Data collection:

Data collection will be included in the Common Questionnaire

Data management:

The questionnaire will become part of the Common Questionnaire, and therefore available on the WEB

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Shipbuilding

Purpose

To meet the mandate of the Sub-Group on Supply and Demand, which calls for monitoring of the supply and demand situation in world shipbuilding, and provide background data to the Council Working Party on Shipbuilding for its policy discussions.

(Currently the Council Working Party on Shipbuilding has transformed into Special Negotiating Group (SNG) on a new Shipbuilding Agreement, which is held approximately on a "quarterly" basis.)

Objectives and outputs

Objectives in 2005

1. Enhance transparency in the shipbuilding industry in respect of shipbuilding new orders, order books and production statistics.
2. Aid shipbuilding policy makers and major industry bodies in the shipbuilding sector to improve their understanding of the industry.

Achievements in 2004

1. New Orders, the State of the Order book and Production Data (for January to June 2004, and for January to December 2004)
2. Questionnaire on Ship Production, Exports and Orders (in 2004)

Non-member countries involved in the activity:

China, Croatia, Czech Republic, Turkey

Databases

Ship Production, Exports and Orders

Shipbuilding new orders, order books, completions

Main Developments for 2005

General aspects:

No major changes.

Data collection:

No change is planned in 2005.

Data management:

No change is planned in 2005.

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Transport Sector Trends Analysis

Purpose

To provide a first analysis of both passenger and freight transport trends, as well as road accident trends. A short list of selected indicators is collected for that purpose.

Objectives and outputs

To publish an analysis of the transport situation in western and eastern countries as well as in the Baltic States and in the CIS. The publication also gives the latest statistics on the situation of the transport market in those countries and presents charts which help to show what changes have occurred since 1970.

Because it is published earlier than any other comparable study, this report provides first-hand figures about passenger and freight transport as well as road accidents.

Databases

Transport Sector Trends - Dépliant

Main Developments for 2005

General aspects:

No major changes.