Eurostat Transport statistics

Item 11: Statistical activities of international organizations

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UN Economic Commission for Europe
74th Working Party on Transport Statistics
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Implementation of the transport statistics legal framework

- Regulation (EU) 2018/643 on rail transport statistics (recast)
- Directive 2009/42/EC on the carriage of goods and passengers by sea
- Regulation (EU) 2018/974 on statistics of goods transport by inland waterways
- Regulation (EU) No 70/2012 on statistical returns in respect of the carriage of goods by road
- Regulation (EC) No 437/2003 on the carriage of passengers, freight and mail by air
Continuation of the non-regulated transport statistics

- Regional transport statistics (NUTS 2&3)
- Common Questionnaire with UNECE and ITF on inland transport
- Accidents for all transport modes – data obtained from EU safety Agencies
- Modal Split Indicators
Developments in transport statistics

Aviation statistics:

European Statistical Recovery Dashboard:

• Regular publication of commercial flights data within a week after the end of each month

• Improvement in timelines of monthly passenger data – publication at M+4

• Publication of air transport statistics on goods and passengers by distance class
Developments in transport statistics

Inland waterway passenger statistics:

• New methodology for collecting IWW passenger transport statistics to be tested by MS

• Grants are provided to several EU countries for pilot surveys of inland waterways passengers this year
Developments in transport statistics

Maritime transport:

- Dissemination of European aggregates on freight transport for Q3/2022 earlier this year

Modal Split Indicators:

- Methodology for territorialising maritime transport allowed the publication of modal split across modes, incl. transport in territorial waters (EEZ)
Developments in transport statistics

Rail transport:

• In addition to the annual and quarterly rail data, last year Eurostat collected regional goods and passengers' data submitted by MS every five years.

• Improved visualisations (map based).

• Enhanced cooperation with the European Union Agency for Railways to improve quality of railway infrastructure data.
Developments in transport statistics

Road transport:

• Road freight survey continued

• Light Utility Vehicles methodology finalised

• Surveys of Light Utility Vehicles in several EU countries will are financed by grants this year

Road freight transport by distance class, EU, 2017-2021
(index based on tonne-kilometres; 2017=100)

Less than 150 km  From 150 to 299 km  From 300 to 999 km  From 1000 to 1999 km  2 000 km and over

Note: Malta excluded (see chapter "data sources")
Source: Eurostat (online data code: road_go_ta_dctg)
New ‘Key Figures on European Transport’

The publication covers:

• Passenger and freight transport, safety, transport infrastructure
• Expenditure and investment in transport
• Employment in transport
• Energy and environment – related to transport
• 2023 edition to be published in Q4/2023
Developments in transport statistics

Common Eurostat/ITF/UNECE Questionnaire:

• The new IT system of Eurostat used for the last two data collections will be used for all reporting countries

• The 2022 data collection was launched in April

• Deadline for reporting: 13 October 2023

• **Use of innovative data sources for transport statistics**

  • Cooperation with EMSA on the use of AIS data for early estimates of maritime traffic

  • Working with academia and private experts on the use of innovative data for traffic and mobility
Other developments

Modernisation of the Eurostat’s IT system for statistical production

• Priority project for the Unit - expected completion in 2023
• Has Impact on data providers
• New data structure (SDMX) for all transport modes
• New validation system and extended validation rules
• New database environment for all the 9 transport databases
• New output data structure for the public database
• New transport statistics dedicated section on Eurostat website
Eurostat transport statistics meetings in 2023

- Air transport statistics Working Group: 24 April (virtual)
- Light Utility Vehicles’ statistics Task Force: 26 April (virtual)
- Passenger Mobility Apps discussions group: 11 May (virtual)
- Maritime Statistics Working group: 28-29 September (virtual)
- Coordination Group for Statistics on Transport (CGST): 29-30 November (physical)
Thank you