



# **Inland waterways transport freight, passenger and accident statistics**

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## IWW passenger transport statistics - Legislative background

- Regulation (EC) 1365/2006 on IWW freight transport statistics was amended by Regulation (EU) 2016/1954 of 26 October 2016.
- This the amended Regulation ensures continuity in producing statistics on freight transported by IWW.

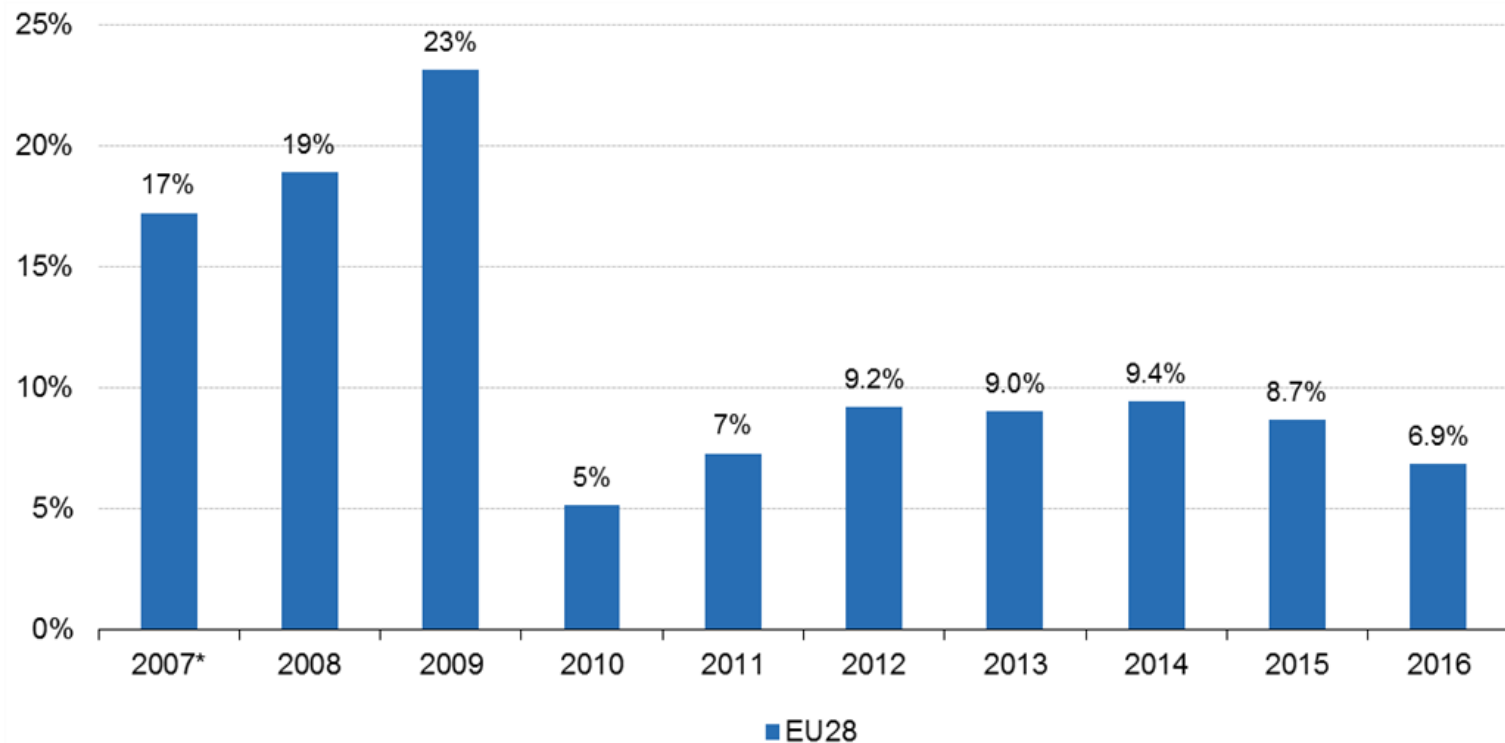
## IWW Freight transport statistics – Data collection

- The reporting deadline for both annual and quarterly data is T+5 months
- Timeliness is very good for almost all countries
- Data for all 2017 quarters will be available shortly
- Data quality in line with the Regulation:
  - Regular quality checks on quarterly and annual data
  - Intensive cooperation with the countries
- 10 countries provide port-to-port data
  - port to port, ports handling more than the threshold of 500.000 tonnes per year, data at port level

# IWW Freight transport statistics – Quality checks

## Mirror exercise- 2016 data

(relative differences of total tonnage transported by IWW)



# IWW Freight transport statistics – Online database

The screenshot shows the Eurostat website interface. At the top, there is a navigation bar with the Eurostat logo, the text "Your key to European statistics", and links for "Sign In | Register", "Legal notice", "RSS", "Cookies", "Links", "Contact", and a language selector set to "English". A search bar is present with the placeholder text "Type a keyword, a code, a title...". Below this is a main navigation menu with tabs for "News", "Data", "Publications", "About Eurostat", and "Help".

The breadcrumb trail reads: "European Commission > Eurostat > Transport > Data > Database".

The main content area is divided into two columns. The left column, titled "TRANSPORT", contains a sidebar menu with options: "Overview", "Data", "Main tables", "DATABASE" (highlighted in red), "Legislation", "Publications", "Statistics illustrated", and "Links". The right column, titled "DATABASE", displays a tree view of transport categories:

- Transport
  - Multimodal data (tran)
  - Railway transport (rail)
  - Road transport (road)
  - Inland waterways transport (iww)
    - Inland waterways transport infrastructure (iww\_if)
    - Inland waterways transport equipment (iww\_eq)
    - Inland waterways transport - Enterprises, economic performances and employment (iww\_ec)
    - Inland waterways transport measurement - goods (iww\_go)
      - Inland waterways transport measurement - goods - annual data (iww\_go\_a)
        - Transport by type of good (from 2007 onwards with NST2007) (iww\_go\_atygo)
        - Transport by type of good (1982-2007 with NST/R) (iww\_go\_atygo07)
        - Transport by type of good (country/regional flows from 2007 onwards) (iww\_go\_atygo07f)
        - Transport by type of good (country/regional flows 1982-2007) (iww\_go\_atygo07f)
        - Transport by type of cargo - country/regional flows (iww\_go\_atycaf)
        - Transport by type of cargo and type of goods (iww\_go\_atyca)
        - Transport by type of vessel (iww\_go\_atyve)
        - Transport by nationality of vessel (iww\_go\_anave)
        - Transport by type of vessel (country/regional flows) (iww\_go\_atyvefl)
        - Transport by nationality of vessel (country/regional flows from 2007 onwards) (iww\_go\_anavefl)
        - Transport by nationality of vessel (country/regional flows 1982-2006) (iww\_go\_anavef06)
        - Container transport by type of good (from 2007 onwards with NST2007) (iww\_go\_actygo)
        - Container transport by type of good (in 2007 with NST/R) (iww\_go\_actygo07)
        - Container transport by size of container (iww\_go\_acsize)
        - Container transport by type of good (country/regional flows from 2007 onwards) (iww\_go\_actygo07f)
        - Container transport by type of good (country/regional flows in 2007) (iww\_go\_actygf07)
        - Transport of dangerous goods (iww\_go\_adago)
        - Vessel traffic (iww\_tf\_vetf)
      - Inland waterways transport measurement - goods - quarterly data (iww\_go\_q)
        - Transport by nationality of vessel (iww\_go\_qnave)
        - Container transport by nationality of vessel (iww\_go\_qcnave)
    - Inland waterways - accidents (iww\_ac)
  - Oil pipeline transport (pipe)
  - Maritime transport (mar)
  - Air transport (avia)

At the bottom of the page, there are four columns of links: "News releases", "Data Database", "Publications", "About us", "Opportunities", and "Calls for tenders Grants". The footer includes the European Commission logo and the Eurostat logo.

## IWW passenger transport statistics – New requirements

- Article 4a of the amended by Regulation (EU) 2016/1954 requires the Commission and MSs to evaluate the development of IWW passenger transport statistics:
  - develop the methodology by Dec 2018;
  - launch voluntary pilot studies by Dec 2019;
  - submit a report to the EP and the Council on the results of the pilot studies by Dec 2020.
- If appropriate, the Commission shall submit a legislative proposal to amend the current Regulation.

## IWW passenger transport statistics – Timetable (1)

- **October 2017 – June 2018:** Eurostat together with a dedicated Task Force and the IWW Working Group prepared a draft methodological document with proposals for variables, dimensions and datasets.
- **June 2018 – December 2018:** Eurostat will finalise the methodology and submit it to the Coordination Group for Transport Statistics (CGST) for approval (November 2018). Any fine-tuning to be ready by December 2018.

## IWW passenger transport statistics – Timetable(2)

- **January 2019:** launch of the call for proposals for the pilot studies
- **July 2019 - July 2020:** implementation of the pilot studies
- **July 2020 - December 2020:** assessment of the results of the pilot studies and creation of a report to the EP and the Council.



## IWW passenger transport statistics - Country experience

### Who collects data (EU-28 context)

- 15 countries collect data on IWW passenger transport
- 7 countries do not collect data although they have IWW passenger transport
- 6 countries do not have IWW transport.

## IWW passenger transport statistics – Variables and dimensions

### Proposed variables:

- Number of passengers transported
- Passenger-km
- Number of cruises
- Number of vessels

### with dimensions such as:

- Type of transport (national, international);
- Type of vessel (cruise vessel, day-trip vessel, etc.)
- Vessel capacity (in passengers)
- Country of embarkation/disembarkation

## Accidents on IWW freight and passenger transport

- Eurostat publishes data for rail, road, aviation, IWW and soon for maritime accidents. Improved data on IWW accidents will complete the set.
- Currently, Member States report accidents in IWW transport on a voluntary basis (Regulation (EC) No. 1365/2006 of 6 September 2006). Seven to eight countries report regularly such data.
- A revised methodology for accidents is being discussed along with the IWW passenger transport statistics.
- This draft methodology will be tested in the pilot studies.

# Accidents on IWW freight and passenger transport

## Proposed variables

- Number of accidents
- Number of people injured or killed

## with dimensions such as:

- Seriousness of accident
- Type and cause of accident
- Type of vessel
- Involvement of dangerous goods
- Seriousness of injury
- Type of person involved

## IWW statistics

**Thank you for  
your attention**

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