



Statistics on combined goods transport (KVS)

Description

The **Statistics on combined goods transport** describes the transport performance and goods transported in connection with the cross-modal transport of intermodal transport units (containers, swap bodies, semi-trailers and loaded road goods vehicles).

Available since:

2016

Characteristics recorded:

Modes of transport rail, road and inland shipping.

- Number of intermodal transport units (only rail and inland shipping).
- Train-kilometres (only rail)
- Net tonnes
- Net tonne-kilometres (only road)

Methodology

Type of statistic:

Rail: Evaluation of the CIS-Infra system of SBB Infrastructure. This includes an operational overview of goods transport in Switzerland (domestic and international traffic), including detailed data on the transport of intermodal transport units on the standard gauge network in Switzerland, including individual connections from/to service points on metre-gauge networks.

Road: Evaluation of data from the goods transport survey (domestic heavy goods vehicles) and the survey on cross-border goods transport (foreign heavy goods vehicles).

Inland shipping: Evaluation of data from the Rhine shipping statistics from the Port of Switzerland.

Degree of regionalisation:

Switzerland: Major regions

Abroad: Countries

Periodicity:

Annual

Reference period:

Calendar year

Quality of statistical information:

Rail: CIS-Infra is a comprehensive and detailed data source. However, it should be noted that CIS-Infra is not primarily for statistical purposes and therefore contains some inaccuracies. The data are processed during the evaluation and the quality of results can generally be described as good. In particular, the use of this central data source ensures that the activities of all railway undertakings (RUs) are recorded and depicted equally and that no double counting or omissions are possible if the consignment runs are split between different RUs.

Road: The surveys on road goods transport are designed to cover the total transport. Combined transport must be identified in the data on the basis of assumptions and the relatively small sample size in relation to combined transport limits the statistical reliability.

Inland shipping: The data quality can generally be referred to as good. However, information on source and destination ports is missing.

The statistics on combined goods transport complement the existing statistical databases (e.g. in the statistics on public transport) for this important segment of goods transport. Due to the different definitions and data sources, however, there may be small differences in the published values between the individual statistics.

Revision policy

No revision

Legal bases

Federal Statistics Act (SR 431.01)
Ordinance on the Conduct of Federal Statistical Surveys (SR 431.012.1)

Organization

Federal Statistical Office (FSO)

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