



## Road transport

Reference metadata based on the Euro SDMX Metadata Structure (ESMS)

Republika Srpska Institute of Statistics

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### 1. Contact

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### 2. Metadata update

2.1.	Metadata last certified	01.08.2018.
2.2.	Metadata last posted	01.08.2018.
2.3.	Metadata last update	01.08.2018.

### 3. Statistical presentation

#### 3.1. Data description

The quarterly survey SA / T-11 collects data on traffic of goods and passengers in road transport for the reporting quarter for the level of Republika Srpska.  
The purpose of the survey is to observe the traffic index of goods and passengers and measure the dynamics of its movement.

#### 3.2. Classification system

Classification of activities KDBiH 2010, which is in terms of content and structure in full compliance with the EU Statistical Activity Classification NACE Rev. 2.

#### 3.3. Sector coverage

Section N according to KDBiH 2010.

#### 3.4. Statistical concepts and definitions

By **transport in traffic** we mean transport of passengers and goods from the place of embarkment to the place of disembarkment, that is from the place of loading to the place of unloading.

**Passenger transport in road transport** is presented as the number of transported passengers and passenger kilometres.

**Passenger** is any person who obtained a ticket or a relevant driving document and who got onto a bus in order to be transported to the destination.

**Passenger kilometre** is a unit of measure which represents transport of one passenger over the distance of one kilometre.

**Goods transport in road transport** is presented in tonnes and tonne kilometres, and relates to domestic and international transport, which includes: import, export, transit and transport abroad.

**Tonne kilometre** is a unit of measure which represents transport of one tonne of goods over the distance of one kilometre.

#### 3.5. Statistical unit

The units of observation are business entities whose main activity is transport - transport of goods and passengers and entities whose main activity is not the transport of goods and passengers, but comprise units engaged in this activity.

#### 3.6. Statistical population

Business entities registered in Republika Srpska, whose main activity is transport - transport of goods and passengers and entities whose main activity is not transport - transport of goods and passengers, but in its composition have units engaged in this activity.

#### 3.7. Reference area

Republika Srpska

#### 3.8. Time coverage

From 1996

#### 3.9. Base period

Previous year

### 4. Unit of measure

Indices

## 5. Reference period

Quarter

## 6. Institutional mandate

### 6.1. Legal acts and other agreements

Law on Statistics of Republika Srpska ("Official Gazette of Republika Srpska", No.85/03), the Statistical Programme of Republika Srpska for the period 2013-2017 and the current Work plan of the Republika Srpska Institute of Statistics.

### 6.2. Data sharing

## 7. Confidentiality

### 7.1. Confidentiality - policy

The protection and confidentiality of data collected for the purpose of calculating the industrial producer price index are ensured in accordance with the Law on Statistics of Republika Srpska ("Official Gazette of Republika Srpska", No. 85/03), the Rules of protection of confidential data of the Republika Srpska Institute of Statistics and other applicable regulations in the field of data protection and confidentiality, including the Law on the Protection of Personal Data ("Official Gazette of BiH", No. 49/06).

### 7.2 Confidentiality – data treatment

All collected data is treated as confidential and used only for statistical purposes. The document of the Republika Srpska Institute of Statistics "Rules on the protection of confidential data" lists the principles of handling confidential data, procedures for securing confidentiality during the collection, processing and dissemination of data as well as procedures for accessing microdata.

## 8. Release policy

### 8.1. Release calendar

Data on road transport are published according to predefined Release Calendar, 55 days after the end of the observed quarter.

### 8.2. Release calendar access

[http://www.rzs.rs.ba/publications/?left\\_mi=15&add=15](http://www.rzs.rs.ba/publications/?left_mi=15&add=15)

### 8.3. User access

All users have the right to access data and information at the same time and in the same way.

## 9. Frequency of dissemination

Quarterly.

## 10. Accessibility and clarity

### 10.1. Release

Quarterly release "Road and railway passengers and goods transport and airport services"  
[http://www.rzs.rs.ba/front/article/2829/?left\\_mi=None&add=None](http://www.rzs.rs.ba/front/article/2829/?left_mi=None&add=None)

## 10.2. Publications

- Monthly statistical review - final results;
- Bulletin Transport and communications - final results;
- Statistical Yearbook - final results;
- "This is Republika Srpska" - final results.

## 10.3. Online database

Not available.

## 10.4. Microdata access

Microdata are not available.

## 10.5. Other

Data are disseminated also through responses to users' requests for data, as well as through annual publications.

## 10.6. Documentation on methodology

Concepts and definitions related to the statistics of road transport are available at the web site : [http://www.rzs.rs.ba/terms/defs/15/?add=111&left\\_mi=111](http://www.rzs.rs.ba/terms/defs/15/?add=111&left_mi=111)

## 10.7. Quality documentation

The quality report is available at the website of the Republika Srpska Institute of statistics: [http://www.rzs.rs.ba/front/category/340/371/?left\\_mi=284&add=284](http://www.rzs.rs.ba/front/category/340/371/?left_mi=284&add=284)

## 11. Quality management

### 11.1. Quality assurance

When it comes to quality assurance for statistical data and maintaining public confidence in the data, the Law on Statistics of Republika Srpska (Article 17, paragraph 1) prescribes the application of principles of impartiality, reliability, transparency, timeliness, professional independence and statistical confidentiality in organisation and production of statistics in Republika Srpska. The Republika Srpska Institute of Statistics follows the recommendations on organisation and quality management defined by the European Statistics Code of Practice (CoP).

### 11.2. Quality assessment

Final phase of the statistical activity is an overall assessment using information from all processes, from the design of survey instruments and data collection, to data publication and feedback from users. This information is used to produce a quality report, which contains descriptions of all processes of the statistical activities and lists advantages and disadvantages related to quality, as well as quality indicators.

## 12. Relevance

### 12.1. User needs

Key users of road transport data are:

- Public sector: Government and other administrative bodies such as Ministry of Finance RS, Ministry of Economic Relations and Regional Cooperation RS, Ministry of transport and communications, municipalities, as well as institutions at BiH level, Directorate for Economic Planning;
- business entities: enterprises, lawyers and bar associations, Chamber of Commerce of Republika Srpska;
- science, research and education: institutes, educational institutions, students;
- general public: individuals;
- the media: radio and TV, news agencies;
- foreign users: EUROSTAT, WB, IMF, foreign countries embassies;
- internal users: National accounts division.

## 12.2. User satisfaction

The results of the latest User Satisfaction Survey from 2017 are available at the Institute's website:  
[http://www.rzs.rs.ba/front/article/2699/?left\\_mi=306&add=306](http://www.rzs.rs.ba/front/article/2699/?left_mi=306&add=306)

## 12.3. Completeness

Definitions and concepts of road goods and passenger transport are in line with the Dictionary for Transport Statistics, Eurostat, IV edition. Since the Quarterly survey on Road transport of goods is not in accordance with the methodology of the Road Freight Transport Methodology - Reference manual for the implementation of Council Regulation 1172/98, the data completeness indicator is not calculated for road transport of goods.

## 13. Accuracy and reliability

### 13.1. Overall accuracy

Data accuracy is checked using the prescribed methodology, control of measurement errors, as well as comparing data from the previous period and additional analyses.

### 13.2. Sampling error

Sampling error is not calculated since the survey is conducted on a full coverage.

### 13.3. Non-sampling error

In the case of some data missing or inconsistent data, contact with the reporting unit is established with the aim of completing the report in the manner that methodology requires.

Exceptionally, in the case of non-response for a complete report or only for individual items as well as in the case of discrepancies, inconsistencies and errors that can not be corrected through contact with the reporting unit, imputation of data is made based on the available data for the observation unit from the previous quarter.

## 14. Timeliness and punctuality

### 14.1. Timeliness

T + 55 days

### 14.2. Punctuality

Punctuality of publishing is 75% (there were delays in the distribution of the materials to reporting units for the first quarter of 2017).

## 15. Coherence and comparability

### 15.1. Comparability - geographical

Definitions and concepts of road transport of goods and passengers are in line with the Dictionary for Transport Statistics, Eurostat, IV edition.

### 15.2. Comparability – over time

Monthly data on road transport of goods and passengers are available from 1996. Since 2011, monthly data are available within the Quarterly survey on road transport of goods and passengers.

### 15.3. Coherence – cross domain

Not applicable.

### 15.4. Coherence - internal

## 16. Cost and burden

Data on costs and burden on respondents are not available.

## 17. Data revision

### 17.1. Data revision – policy

Revision was not planned nor conducted.

### 17.2. Data revision - practice

Revision was not planned nor conducted.

## 18. Statistical processing

### 18.1. Source data

The data source for the Quarterly survey on road transport of goods and passengers in urban and suburban transport (SA / T-11) are business entities registered in Republika Srpska, whose main activity is transport - transport of goods and passengers and entities whose predominant activity is not transport - transport of goods and passengers, but they have units that perform this activity.

### 18.2. Frequency of data collection

Data on road transport are collected and published quarterly.

### 18.3. Data collection

Quarterly data on transport of goods and passengers are collected through a paper form SA/T-11 from business entities registered in Republika Srpska, whose main activity is transport - transport of goods and passengers and entities whose predominant activity is not transport - transport of goods and passengers, but they have units that perform this activity. Reporting units submit the completed reports, in two copies, to the regional offices of the Republika Srpska Institute of Statistics, until the 15th day in the month for the previous quarter. No later than 25 days after the end of the reporting quarter, regional offices submit the reports to the headquarters of the Institute, for data entry and further processing.

### 18.4. Data validation

The entry and processing of road transport statistics data is organised at the headquarters of the Republika Srpska Institute of Statistics, in the Service statistics division - Statistics of transport and communications. In the headquarters of the Institute, all received reports are recorded. Then, data on goods and passengers transport at the level of unit are compared with the values from the previous quarter. Any major deviations, as well as the occurrence of missing data, are controlled and verified by telephone contact with the regional office in charge of data collection.

### 18.5. Data compilation

In the case of non-response for a complete report or only for specific items, as well as in the case of deviations, inconsistencies and mistakes that can not be corrected by re-contacting the reporting unit, an estimation of the data is made based on available data for the observation unit from the previous quarter.

### 18.6. Adjustment

Data of the Statistics of road transport of goods and passengers are not seasonally adjusted.

## 19. Comment