



REPUBLIC OF CROATIA  
CROATIAN BUREAU OF STATISTICS



**QUALITY REPORT FOR STATISTICAL SURVEY**  
**First-time registered road motor vehicles and trailers**  
**For 2015**

Organisational unit: Transport Statistics Department, Spatial Statistics Directorate

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## 0. Basic information

- Purpose, goal, and subject of the survey

The goal of the survey is the collection and dissemination of data on first-time registered road motor vehicles and trailers in the Republic of Croatia.

- Reference period

Month

- Legal acts and other agreements

Programme of Statistical Activities of the Republic of Croatia

Official Statistics Act (NN, Nos. 103/03, 75/09, 59/12 and 12/13 – consolidated text)

Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics and repealing Regulation (EC, Euratom) No 1101/2008 of the European Parliament and of the Council on the transmission of data subject to statistical confidentiality to the Statistical Office of the European Communities, Council Regulation (EC) No 322/97 on Community Statistics, and Council Decision 89/382/EEC, Euratom establishing a Committee on the Statistical Programmes of the European Communities

- Classification system

Not applicable.

- Statistical concepts and definitions

The source of data on first-time registered road and motor vehicles is the Ministry of the Interior. Data on vehicles registered for the first time include brand new vehicles as well as second-hand vehicles registered in the Republic of Croatia.

- Statistical units

First-time registered road and motor vehicles.

- Statistical population

Total number of first-time registered road and motor vehicles.

## 1. Relevance

### 1.1. Data users

European Commission

Researchers and scientists, journalists

#### 1.1.1. User needs

The standard applied at the level of the European Statistical System meets the needs of national and international users.

#### 1.1.2. User satisfaction

The first user satisfaction survey of the Croatian Bureau of Statistics was conducted in 2013, the second one in 2015. The survey results can be checked on the website of the Croatian Bureau of Statistics <https://dzs.gov.hr/highlighted-themes/quality/user-satisfactionsurveys/686> .

## **1.2. Completeness**

The survey covers all the variables prescribed by legal acts.

### 1.2.1. Data completeness rate

Data completeness rate is 100%.

## **2. Accuracy and reliability**

### **2.1. Sampling error**

Not applicable.

#### 2.1.1. Sampling error indicators

The indicator for this survey is not applicable.

### **2.2. Non-sampling error**

Not applicable.

#### 2.2.1. Coverage error

The indicator for this survey is not computed.

#### 2.2.2. Over-coverage rate

The indicator for this survey is not applicable.

#### 2.2.3. Measurement error

During the statistical data processing, data verification is conducted.

#### 2.2.4. Non-response errors

Not applicable.

#### 2.2.5. Unit non-response rate

The indicator is not computed.

#### 2.2.6. Item non-response rate

The indicator for this survey is not applicable.

#### 2.2.7. Processing errors

The indicator for this survey is not computed.

#### 2.2.8. Imputation rate

The indicator is not computed.

#### 2.2.9. Model assumption error

Not applicable.

### **2.3. Data revision**

#### 2.3.1. Data revision – policy

The users of statistical data are informed about regular revisions (provisional data, final data) on the website of the Croatian Bureau of Statistics.

Unplanned revisions that are caused by events that could not be predicted and could not be influenced in advance (subsequent changes in data sources or subsequently identified errors in previously submitted data) are disseminated as soon as possible.

#### 2.3.2. Data revision – practice

There was no data revision.

#### 2.3.3. Data revision – average size

The indicator for this survey is not applicable.

### 2.4. Seasonal adjustment

The indicator for this survey is not applicable.

## 3. Timeliness and punctuality

### 3.1. Timeliness

45 days after the end of the quarter for provisional data, 130 days after the end of the year for final data.

#### 3.1.1. Timeliness – first results

The indicator for this survey is not applicable.

#### 3.1.2. Timeliness – final results

Time lag – final results is T + 130.

### 3.2. Punctuality

There is no time lag between the actual publishing date and the target date when they should have been published according to the Calendar of Statistical Data Issues.

#### 3.2.1. Punctuality – delivery and publication

Delivery and publication is 1.

## 4. Accessibility and clarity

Data are available in printed and electronic form on the website of the Croatian Bureau of Statistics.

### 4.1. News releases

Registered Road Vehicles and Road Traffic Accidents

### 4.2. Online database

Data are not available in online databases.

### 4.3. Micro-data access

The conditions under which certain users can access microdata are regulated by the Ordinance on the Conditions and Manner of Using Confidential Statistical Data for Scientific Purposes.

#### **4.4. Documentation on methodology**

The definitions used in data collection are available in the publications of the Croatian Bureau of Statistics, and other definitions in the Glossary for Transport Statistics, 4th edition.

### **5. Coherence and comparability**

#### **5.1. Asymmetry for mirror flows statistics**

The indicator for this survey is not applicable.

#### **5.2. Comparability over time**

Data have been comparable since 1992.

##### **5.2.1. Length of comparable time series**

Length of comparable time series is: 23

##### **5.2.2. Reasons for break in time series**

There was no break in time series.

#### **5.3. Coherence – sub-annual and annual statistics**

The indicator for this survey is not applicable.

#### **5.4. Coherence – national accounts**

The indicator for this survey is not applicable.

#### **5.5. Coherence – administrative sources**

The indicator is not computed.

### **6. Cost and burden**

#### **6.1. Cost**

The Ministry of the Interior provides data for this survey and bears all the costs associated with the collection and production of statistical data.

#### **6.2. Burden**

The burden on the administrative source was not measured.