



REPUBLIC OF CROATIA



CROATIAN BUREAU OF STATISTICS

QUALITY REPORT FOR STATISTICAL SURVEY
Spatial Statistical Register of the Croatian Bureau of Statistics
For 2018

Organisational unit: Geoinformation System Development Unit

Prepared by: Branko Crkvenčić

November 2019

0. Basic information

- Purpose, goal, and subject of the survey

The Spatial Statistical Register (hereinafter: PSR) is a register containing data on spatial units for level 1, level 2 and level 3 of the National Classification of Spatial Units for Statistics, counties, cities/municipalities, local government units, settlements, statistical circles, enumeration areas, streets/squares, house numbers, households and other.

The above-mentioned data are registered in the PSR in alphanumeric and graphic format. PSR is the basis for statistical registers and statistical activities that use spatial units data.

- Reference period

Calendar year

- Legal acts and other agreements

Official Statistics Act (OG, Nos 103/03, 75/09, 59/12 and 12/13 – consolidated text)
National Land Surveying and Real Estate Cadastre Act (OG, Nos 16/07 and 124/10)
Ordinance on Register of Spatial Units (OG, No. 37/08)
Ordinance on Statistical Registers (OG, No. 59/14)

- Classification system

Common classification of territorial units for statistics (NUTS)

- Concepts and definitions

Contains data on country, statistical region, county, city and municipality, settlement, local self-government unit, statistical circle, enumeration area, streets, squares and buildings with associated house numbers

- Statistical units

Spatial units up to the house number level

- Statistical population

All types of spatial units

1. Relevance

1.1. Data users

Internal users:

Social Statistics Sector
Business Statistics Sector
National Accounts Sector

External users:

State Geodetic Administration
Ministry of Foreign and European Affairs

1.1.1 User needs

Users are interested in historical background of spatial units.

1.1.2 User satisfaction

The Census 2011 determined the quality of delivered data on spatial units.

1.2. Completeness

The database on spatial units is complete.

1.2.1 Data completeness rate

Data completeness rate is: 100%

2. Accuracy and reliability

2.1. Sampling error

The calculation of sampling error is not applicable.

2.1.1 Sampling error indicators

Indicator for this survey is not applicable.

2.1.2 Bias due to sample selection process

Indicator for this survey is not applicable.

2.2. Non-sampling error

The calculation of non-sampling error is not applicable.

2.2.1 Coverage error

The calculation of coverage error is not applicable.

2.2.2 Over-coverage rate

Indicator for this survey is not applicable.

2.2.3 Measurement errors

The calculation of measurement error is not applicable.

2.2.4 Non-response errors

The calculation of non-response error is not applicable.

2.2.5 Unit non-response rate

Indicator for this survey is not applicable.

2.2.6 Item non-response-rate

Indicator for this survey is not applicable.

2.2.7 Processing errors

The calculation of processing error is not applicable.

2.2.8 Imputation rate

Indicator for this survey is not applicable.

2.2.9 Editing rate

Indicator for this survey is not applicable.

2.2.10 Hit rate

Indicator for this survey is not applicable.

2.2.11 Model assumption error

Model selection error is not applicable

2.3. Data revision

2.3.1 Data revision – policy

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

2.3.2 Data revision – practice

Provisional figures are not published in this survey and therefore regular revisions are not planned.

2.3.3 Data revision – average size

Indicator for this survey is not applicable.

2.4. Seasonal adjustment

Seasonal adjustment is not applicable in relation to spatial component.

3. Timeliness and Punctuality

3.1. Timeliness

3.1.1 Time lag – first results

Indicator for this survey is not applicable.

3.1.2 Timeliness – final results:

Indicator for this survey is not applicable.

3.2. Punctuality

3.2.1 Punctuality – delivery and publication

Indicator for this survey is not applicable.

4. Accessibility and clarity

Not applicable.

4.1. News release

Spatial data make a constituent part of certain statistical data.

4.2. Other publications

Statistical Yearbook

4.3. Online database

Not applicable.

4.4. Micro-data access

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

4.5. Documentation on methodology

The Model for the Differentiation of Urban, Rural and Semi-Urban Settlements in the Republic of Croatia, Methodological Guidelines 67/2011

Directory of Settlements – Systematic (internal publication), Zagreb, 2011

Directory of Settlements – Alphabetical (internal publication), Zagreb, 2011

5. Comparability

5.1. Asymmetry for mirror flows statistics

If statistical data contain a spatial component, this check can also be done.

5.2. Comparability over time

5.2.1 Length of comparable time series

Indicator for this survey is not applicable.

5.2.2 Reasons for break in time series

Not applicable.

6. Coherence

6.1. Coherence – short-term and structural data

Indicator for this survey is not applicable.

6.2. Coherence – national accounts

Indicator for this survey is not applicable.

6.3. Coherence – administrative sources

Indicator for this survey is not applicable.

7. Cost and burden

7.1. Cost

Not applicable.

7.2. Burden

Not applicable.