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**QUALITY REPORT 2016**

**Building permits**

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## **1. Introduction – Basic information about the survey**

### **1.1 Purpose, goal and subject of the survey**

Quarterly survey on issued building permits should provide the information about buildings whose construction began (type of construction, its size, location, value, etc.), about the investor, number and size of dwellings in buildings for whose construction building permits are issued.

### **1.2 Legal basis**

The Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12) defines provisions for collection, processing, and dissemination of data. The Law provides to the Statistical Office clear and wide legal powers to collect and access the data necessary for the implementation of Programme and Annual Plan. The Law gives a priority to the use of administrative data and right of access to individual data that are a result of survey of other official statistical producers. As an annex to legal provisions, Statistical Office has signed several memoranda on cooperation with administrative data providers.

### **1.3 Statistical units**

The report filled by Ministry of Sustainable Development and Tourism - Directorate for Construction, and competent building permits by the Law on Construction of Buildings.

### **1.4 Coverage and scope of survey**

#### *1.4.1 Sectors*

The reporting units are Ministry of Sustainable Development and Tourism - Directorate for Construction and competent authorities of municipalities who are issuing the building permits by the Law on Construction of buildings.

#### *1.4.2 Statistical population*

The reporting units are 23 municipalities and Ministry of Sustainable Development and Tourism - Directorate for Construction

### **1.5 Referent geographical area**

The total territory of Montenegro.

### **1.6 Concepts and definitions**

The number of building permits represent the number of issued building permits which are issued for the objects. The value data refers to the planned value of construction.

### **1.7 Classifications**

NACE Rev.2 Classification of Types of Construction - CC

### **1.8 Frequency of data collection**

Quarterly.

### **1.9 Frequency of data dissemination**

Quarterly according to the Statistical Release Calendar.

## 1.10 Methodology

A statement of methodology is available on website:

<http://www.monstat.org/userfiles/file/gradjevinarstvo/gradj10/Metodologija%20GRA%C4%90-10.pdf>

## 1.11 Base period

The reference period

## 1.12 Unit of measure

Numerically

## 1.13 Source of data

Data are collected from Ministry of Sustainable Development and Tourism - Directorate for Construction, and competent authorities of municipalities who are issuing the building permits by the Law on Construction of Buildings

## 2. Relevance – Data users

### 2.1 User needs

#### International users:

- Eurostat,
- World Bank,
- UN organizations,
- International Monetary Fund

#### National users:

- Ministries and other public administration bodies,
- Local government, and other local government bodies.
- Non-governmental organizations,
- Students,
- Researchers,
- Media.

### 2.2 User satisfaction

With purpose of determining user satisfaction with quality data and defining their needs, Statistical Office for the first time carried out the User Satisfaction Survey in 2017. The survey was done from 1 September to 20 October. The survey link was sent to users that sent request to the official email address in period 2013-2017. Additionally, the questionnaire is put on the website of Statistical Office.

## 3. Accuracy and reliability

### 3.1 Accuracy – Overall remark

Administrative data sources are sufficiently reliable for the production of our statistics.

### 3.2 Sampling error

Not relevant

#### *Indicators of sampling error*

Not relevant

### **3.3 Non-sampling error**

In accordance with the data source is not necessary to operate as the control data in the administrative source

#### **3.3.1 Coverage error**

Not relevant

##### *Indicators of coverage error*

Not relevant

#### **3.3.2 Error of measurement**

Not relevant

### **3.3 Nonresponse error**

Not relevant

##### *Nonresponse rate*

Not relevant

### **3.4 Seasonal adjustment**

Not relevant

### **3.5 Data revision**

#### **3.5.1 Data revision policy**

Statistical Office has adopted the revision policy and it is available on the website <http://www.monstat.org/eng/page.php?id=1411&pageid=1411>

#### **3.5.2 Data revision practice**

Significant revisions have only been made to reflect changes in methodology.

#### **3.5.3 Data revision - average size**

Not relevant.

## **4. Timeliness and punctuality**

### **4.1 Timeliness**

The data are published 55 days after the end of the reference period.

##### *Time lag of the first results*

The number of days (or weeks or months) from the last day of the reference period to the day of publication of the first results:  $T1 = d_{\text{first}} - d_{\text{ref}}$ ,  $T1 = 35$  days,  $d_{\text{first}}$  - release date of first results;  $d_{\text{ref}}$  - last day (date) of the reference period of the statistics. Deadlines for survey on construction permits during 2016 are published according to the Release Calendar.

### *Time lag of the final results*

The number of days (or weeks or months) from the last day of the reference period to the day of publication of complete and final results.

## **4.2 Punctuality**

Deadlines for publication of data are met in accordance with the Statistical Release Calendar.

## **5. Availability and clarity**

### **5.1 Release**

Data are available on the website and in a press release: <http://www.monstat.org/eng/page.php?id=1141&pageid=35>

### **5.2 Publication**

Statistical Office publishes the following regular publications:

1. Monthly Statistical Review,
2. Statistical Yearbook,
3. Montenegro in Numbers,
4. Annual Statistics of Transport, Storage and Connections,
5. Number and Structure of Business Entities.

In addition to the above regular ones, Statistical Office publishes also additionally publications. Some of the most important additional publications are as it follows:

1. Women and Men in Montenegro,
2. Children in Montenegro,
3. The most often used statistical data.

All publication published by Statistical Office are available at the following link: <http://monstat.org/eng/publikacije.php>

### **5.3 Availability of microdata**

The Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12) regulates rules under which external users can obtain an access to individual data for needs of research. Article 58 defines types of scientific and research organizations that can obtain such data. Providing individual data without identifier is possible only upon a written request of scientific and research institutions, with purpose of performing scientific and research activities as well as international statistical organizations and statistical producers from other countries. Research entity signs the agreement with Statistical Office, and it signs the statement on respecting the confidentiality principle. Official statistical producers keeps a separate records on users and purpose of using the statistical data given to these users

## **6. Comparability**

### **6.1 Comparability - geographical**

Not relevant

### **6.2 Comparability - over time**

Not relevant