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## **QUALITY REPORT 2020**

### **Demolished buildings with dwellings**

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

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

The aim of the survey is to present the data on number and useable area of demolished dwellings by reason of demolition.

### **1.2 Legal basis**

The Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12, 47/19) defines provisions for collection, processing, and dissemination of data. The Law provides to the Statistical Office 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 source of data is Ministry of Ecology, Spatial Planning and Urbanism.

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

#### **1.4.1 Sectors**

Ministry of Ecology, Spatial Planning and Urbanism.

#### **1.4.2 Statistical population**

Reporting unit is the Ministry of Ecology, Spatial Planning and Urbanism.

### **1.5 Referent geographical area**

Montenegro.

### **1.6 Concepts and definitions**

Demolished dwellings are dwellings which were intended for permanent residence, and the reason for the demolition is because of:

- the age of the building and the construction of new building;
- illegally erected construction i.e. erected without a building permit (construction without a building permits);
- natural disasters such as earthquakes, avalanches, floods, fires, etc.;
- worn out condition, non-hygienic conditions, landslides, etc.;
- adaptation of residential into non-residential premises, or in cases where the change of purpose of one or more dwellings into non-residential premises has been made;
- other reasons, e.g. in cases where two or more dwellings has been made into one dwelling.

### **1.7 Classifications**

NACE Rev. 2

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

Data are collected annually.

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

This survey is annually disseminated.

## 1.10 Methodology

A statement of methodology is available on MONSTAT website: [Methodology](#)

### 1.11 Base period

Reference year

### 1.12 Unit of measure

Number, floor area in m<sup>2</sup>.

### 1.13 Source of data

The source of data is the Ministry of Ecology, Spatial Planning and Urbanism.

### 1.14 Method of collection data

Data are collected by questionnaires (by post, email or fax).

## 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

The Statistical Office has adopted the Quality Management Strategy, the Guidebook to the Implementation of the Quality Management Strategy, as well as the Plan for the Implementation of the Quality Policy. In order to measure the degree to which fulfills obligations towards users and within the new quality policy, the Statistical Office conducted User satisfaction survey. Data collection was carried out through a web survey, in the period from 6 March to 27 April, 2020. The results of the survey are available on the Statistical Office website, link: [User satisfaction report](#)

## 3. Accuracy and reliability

### 3.1 Accuracy – Overall remark

Not relevant

### 3.2 Sampling error

Not relevant

*Indicators of sampling error*

Not relevant

### 3.3 Non-sampling error

Not relevant

### **3.3.1 Coverage error**

Not relevant

*Indicators of coverage error*

Not relevant.

### **3.3.2 Error of measurement**

Not relevant.

### **3.3.3 Error nonresponse**

Not relevant.

*Rate not responsive unit*

Not relevant.

*Non-response rate for the topic*

Not relevant.

### **3.3.4 Error processing the data**

Not relevant.

*Imputation 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: [Revision Policy](#)

### **3.5.2 Revision practice**

Typical revision is minimal. 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 4 months 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 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 this survey during 2020 are fulfilled according to the Statistical 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 publishing have been complied in accordance with the Statistical Release Calendar.

## 5. Availability and clarity

### 5.1 Statistical Release Calendar

The Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12, 47/19) stipulates that official statistical producers prepare, update, and publish Statistical Release Calendar. It is published on the website of Statistical Office not later than 20 December for the next year, for all official statistical producers that includes date of releasing statistical data. Any change in date of releasing in the Calendar is published in advance in accordance with the Procedure on Unplanned Revisions.

### 5.2 Access the data Release Calendar

[Statistical Release Calendar](#)

### 5.3 Releases

Data are available on the website and in a press release: [Release](#)

### 5.4 Publication

Statistical Office publishes the following regular publications:

1. Statistical Yearbook,
2. Montenegro in figures,
3. Monthly statistical review.

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. The most often used statistical data

All publication published by Statistical Office are available at the following link: [Publication](#)

### 5.5 On-line database

[Database](#)

### 5.6 Access to micro data

The Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12, 47/19) 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.

### 5.7 Metadata occupancy

The ratio of the number of metadata elements provided to the total number of metadata elements applicable. For these survey, the metadata fill rate is 100%.

## 6. Comparability

### 6.1 Spatial comparability

The survey is conducted for national purposes.

### 6.2 Time comparability

Data on demolished buildings with dwellings have been produced for more than 30 years.

*Time comparability indicator*

Data on demolished buildings with dwellings have been available since 2010 on the MONSTAT website, within section [Data](#) and there are comparable over the time.