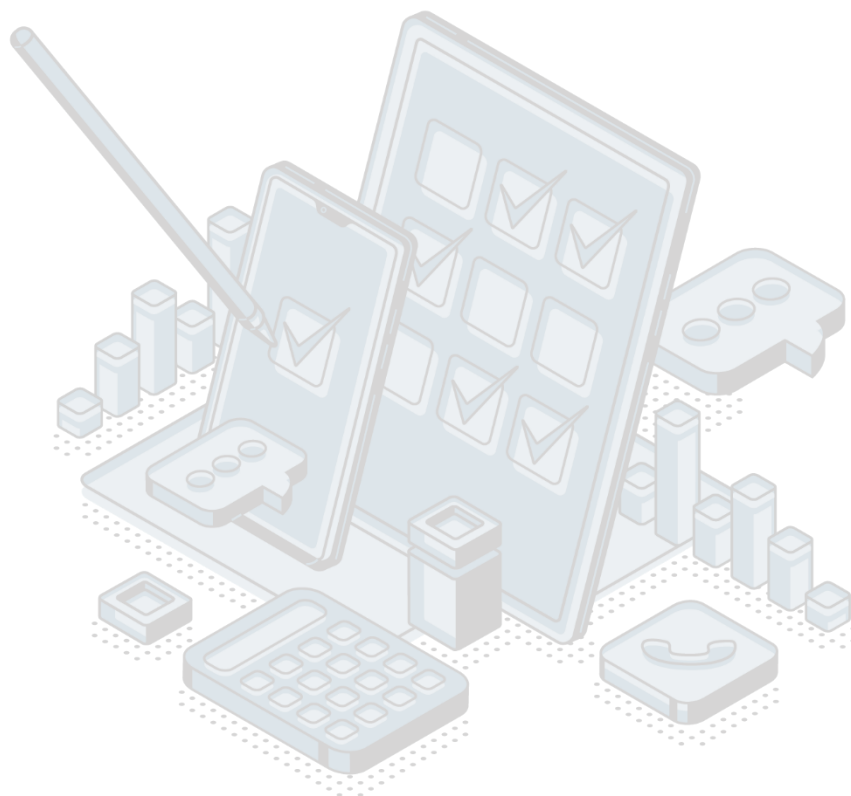


## QUALITY REPORT

# Demolished buildings with dwellings 2021



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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 basics**

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**

Observation unit is Ministry of Ecology, Spatial Planning and Urbanism who according to the Law on Spatial Planning and Construction of Buildings (Official Gazette of Montenegro No 064/17 of 6 October 2017).

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

#### **1.4.1 Sectors**

The source of data are 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**

- ✚ Statistical classification of economic activities in the European Union - NACE Rev. 2

## **1.8 Frequency of data collection**

Data are collected annually.

## **1.9 Frequency of data dissemination**

The data is published annually.

## **1.10 Methodology**

Methodology of Demolished buildings with dwellings survey is available on link: [Methodology](#)

## **1.11 Base period**

The reference year.

## **1.12 Unit of measure**

The data obtained from this survey are expressed in number of demolished buildings and floor area.

## **1.13 Source of data**

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

## **1.14 Method of data collection**

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

## **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;
- ✚ Central bank;
- ✚ 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 fulfils obligations towards users and within the new quality policy, the Statistical Office conducted User satisfaction survey. 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.

#### *Indicator of coverage error*

Not relevant.

#### 3.3.2 Error of measurement

Not relevant.

#### 3.3.3 Non response error

Not relevant.

#### *Non-responding unit rate*

Not relevant.

#### *Item non-response*

Not relevant.

### 3.3.4 Data processing error

Not relevant.

### *Imputation rate*

Not relevant.

## 3.4 Seasonal adjustments

Not relevant.

## 3.5 Data revision

### 3.5.1 Data revision policy

Statistical office of Montenegro has adopted revision policy and it is available on the website: [Revision policy](#)

### 3.5.2 Data 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 available.

## 4. Timeliness and punctuality

### 4.1 Timeliness

Preliminary data are published 5 months after the end of the reference period. The final data are published 10 months after the completed reference period.

### *Time lag of the first results*

The indicator of the timeliness of publication of preliminary data represents the time between the date of the last day of the reference period and the date of publication of the first data. The preliminary data are published 5 months after the completed reference period. The deadlines for the publication of preliminary data on demolished buildings with dwellings in 2021 have been met in accordance with the Statistical Release Calendar.

### *Time lag of the final results*

The timeliness indicator of the publication of the final data represents the time between the date of the last day of the reference period and the date of publication of the final data. The final data are published 4 months after the completed reference period. The deadlines for the publication of final data on demolished buildings with dwellings in 2021 have been met in accordance with the Statistical Release Calendar.

## **4.2 Punctuality**

The punctuality indicator represents the time difference between the actual publication of the data and the planned publication of the data. Deadlines of dissemination of demolished buildings with dwellings data are defined in the Statistical Release Calendar and these deadlines are respected.

Indicator TP3 (punctuality) is 0, i.e. no difference between the actual publication of the data and the planned publication of the data, that means that the Releases are published according to the deadlines which are defined in 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 and 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**

The calendar of data publication is available on the following link: [Release Calendar](#)

### **5.3 Releases**

Data for Demolished buildings with dwellings release are available on website: [Release](#)

### **5.4 Publication**

All publications published by the Statistical office of Montenegro are available at the link: [Publication](#)

### **5.5 On-line databases**

[Database](#)

### **5.6 Access to micro data**

The Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12 and 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 this survey, the metadata fill rate is 100%.

## **6. Comparability**

### **6.1 Comparability - geographical**

Not relevant.

### **6.2 Time comparability**

Data on demolished buildings with dwellings are comparable over the time, and they are available since 2011, on MONSTAT website, within section [Data](#).

#### *Time comparability indicator*

Not relevant.