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QUALITY REPORT 2019

Building permits and and notification of building work

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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 of issued building permits and works registered, as well as number and area of dwellings in buildings for which construction permits and works registered are issued.

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

Observation unit is Ministry of Sustainable Development and Tourism who according to the Law on Spatial Planning and Construction of Buildings ("Official Gazette of Montenegro" No. 064/17 dated 6 October 2017) issued a building permits and notification of building work.

1.4 Coverage and scope of survey

1.4.1 Sectors

The source of data are Ministry of Sustainable Development and Tourism.

1.4.2 Statistical population

Reporting unit is the Ministry of Sustainable Development and Tourism.

1.5 Referent geographical area

Montenegro.

1.6 Concepts and definitions

Building permits and notification of building permits is usually defined as a permit issued upon request that generally performs the work on the construction project as planned. Number of building permits, notification of building work and the date of issuance of building permits are the number and date of issuance of building permits issued for the facility to which the application relates to starting work. Investor – is the person for whose benefit the facility is constructed, respectively a person who finances the construction of the building and on whose behalf the issuance of construction permits.

1.7 Classifications

NACE Rev. 2; Classification of Types of Construction - CC

1.8 Frequency of data collection

Data are collected quarterly.

1.9 Frequency of data dissemination

This survey is quarterly disseminated.

1.10 Methodology

http://monstat.org/userfiles/file/gradjevinarstvo/gradjevinske%20dozvole/Building%20permits_Methodology.pdf

1.11 Base period

The reference period.

1.12 Unit of measure

Number of dwellings, m2, number of license applications.

1.13 Source of data

The data source is Ministry of Sustainable Development and Tourism.

1.14 Method of collection data

Data are collected through 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.
- 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 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 1 September to 20 October, 2017. The results of the survey are available on the Statistical Office website, link:

<http://www.monstat.org/userfiles/file/KVALITET/Izvestaj%20o%20zadovoljstvu%20korisnika%20eng.pdf> .

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 Non response error

Not relevant

Unresponsive unit rate

Not relevant

Non response rate

Not relevant

3.3.4 Error processing the data

Not available

Imputation rate

Not available

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/userfiles/file/o%20nama/2017/Revision%20policy.pdf>

3.5.2 Data revision practice

Survey of building permits uses regular revisions. Large and unplanned revisions are only used in the specific cases defined by the revision policy.

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 first results: $T1 = d_{\text{first}} - d_{\text{ref}}$, $T1 = 35$ days, d_{first} - release date of first results; d_{ref} - last day (date) of the reference period of the statistics. Deadlines for balance of coal data during 2019 are published 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. Data for balance of electricity are published 9 months after the end of the reference period in accordance with release calendar.

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

<https://www.monstat.org/userfiles/file/o%20nama/2019/Kalendar2019MonstatENG.pdf>

5.3 Releases

Data are available on the website: <https://www.monstat.org/eng/page.php?id=1141&pageid=35>

5.4 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/cg/publikacije.php>

5.5 On-line databas

<http://195.66.179.231/PXWebEng/pxweb/en/Short-term%20indicators/?rxid=7fa17ab3-0d2e-46f4-ac7f-dbe053d3dfc9>

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 data are geographically comparable with other EU countries data.

6.2 Time comparability

The survey on building permits and notification of building work has been conducted since 2012.

Time comparability indicator

There were no interruptions in the statistical time series