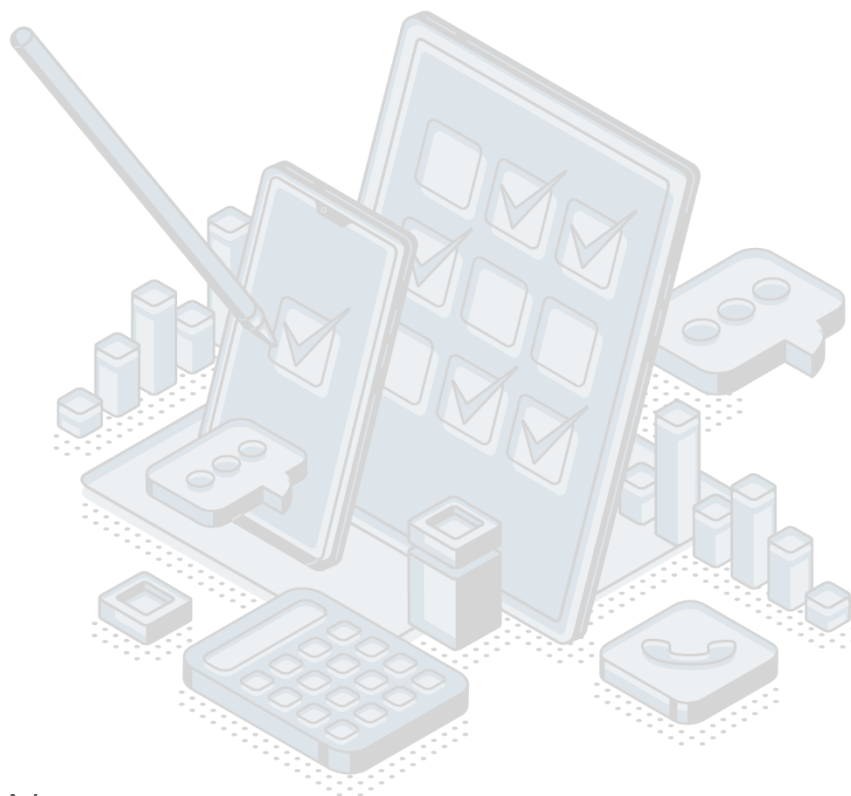


QUALITY REPORT

Prices of dwellings in new residential buildings 2022



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1. Introduction – Basic information about the survey

1.1 Purpose, goal and subject of the survey

The aim of survey is to collect the data necessary for the calculation of average price of square meter of dwelling in new building, that refer to dwellings sold in residential buildings at the territory of Montenegro, pursuant to concluded sale contract with investor, and that produces contractual obligation. An average price of squared meter of dwelling in new building includes dwellings sold by enterprises as well as dwellings sold by solidarity residential construction.

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

Enterprises which are sell the dwellings, ie investors.

1.4 Coverage and scope of survey

1.4.1 Sectors

Reporting units of survey on construction activity are enterprises with 5 and more employees which are registered in sector F – construction (area 41, 42, 43) according to the classification NACE Rev.2 and enterprises (KAU) which are not registered in sector F, but whose local units perform the construction works.

1.4.2 Statistical population

The prices of dwellings in new residential building, as a subject of this survey, have to covered for all sold dwellings in the residential buildings on the territory of Montenegro for which is concluded a contract of sales and which produces an obligation relation.

1.5 Referent geographical area

The whole territory of Montenegro. The average price per the square meter of dwelling in a new residential building is published according to the following territorial categories:

Montenegro;

The capital city of Podgorica;

Coastal region: Bar, Budva, Herceg Novi, Kotor, Tivat and Ulcinj;

Central region: Cetinje, Danilovgrad, Nikšić and Tuzi;

Northern region: Andrijevica, Berane, Bijelo Polje, Gusinje, Kolašin, Mojkovac, Petnjica, Plav, Pljevlja, Plužine, Rožaje, Šavnik and Žabljak.

1.6 Concepts and definitions

The contracted price was determined on the basis of executed contract of sale between the seller and the flat end customer, regardless of whether the dwelling was started, completed or under construction.

The price includes the following elements:

- ✚ The price for arranging construction land includes the following elements: purchase of land (recording and appraisal of facilities, purchase and compensation to owners, court costs, etc.), demolition, the displacement of the occupants, preparation of detailed urban plans and projects, the field testing, the works on recovery, the works for environmental protection and protection of cultural monuments, arrangement of the area around the building, utility equipping of land which include the costs for constructing a primary and secondary network for electricity, water, sewer, phone and etc.
- ✚ The price of construction works includes all construction works and profits of investors per 1 m² of floor space, craft-finishing and installation works on buildings and dwellings.
- ✚ Other costs include all construction costs such as contributions and taxes for connections to the electricity grid and other communal facilities, taxes for obtaining building permits, VAT, the cost of projecting the building, the interest on the loans and advances and etc.

1.7 Classifications

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

1.8 Frequency of data collection

Data are collected quarterly.

1.9 Frequency of data dissemination

Data are published quarterly in accordance with the Statistical Release Calendar.

1.10 Methodology

Methodology of Prices of dwellings in new residential buildings survey is available on website: [Methodology](#)

1.11 Base period

Reference year.

1.12 Unit of measure

The data obtained by this survey are expressed in euros.

1.13 Source of data

Enterprises which are sell the dwellings, i.e. investors.

1.14 Method of data collection

Data are collected by questionnaires (by e-mail or 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.

Unit non-response rate

Not relevant.

Item non-response rate

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 relevant.

4. Timeliness and punctuality

4.1 Timeliness

Preliminary data are published 50 days after the end of the reference period. The final data are published 4 months after the completed reference period.

Time lag of the first results

The time lag of preliminary results indicator represents time between the date of the last day of reference period and the date of publication of preliminary data. The preliminary data are published 50 days after the completed reference period. The deadlines for the publication of preliminary data on prices of dwellings in new residential buildings in 2022 have been met in accordance with the Statistical Release Calendar.

Time lag of the final results

Timeliness indicator of publication of final data represents the time between the date of the last day of the reference period and the date of publication of final data. The final data are published 4 months after the completed reference period. The deadlines for the publication of final data on prices of dwellings in new residential buildings in 2022 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 the prices of dwellings in new residential buildings 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

Prices of dwellings in new residential buildings release are available on link: [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 keep 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 prices of dwellings in new residential buildings are comparable over the time and they are available since 2006 on MONSTAT web site, within section [Data](#).

Time comparability indicator

Not available.