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QUALITY REPORT 2016

**Monthly survey on the sold agricultural products from own production by
agricultural enterprises and collective farms**

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Content:

1. Introduction – Basic information about the survey.....	1
1.1 Purpose, goal and subject of the survey	1
1.2 Legal basis	1
1.3 Statistical units	1
1.4 Coverage and scope of survey	1
1.4.1 Sectors.....	1
1.4.2 Statistical population.....	1
1.5 Referent geographical area	1
1.6 Concepts and definitions	1
1.7 Classifications.....	2
1.8 Frequency of data collection	2
1.9 Frequency of data dissemination	2
1.10 Methodology	2
1.11 Base period	2
1.12 Unit of measure	2
1.13 Source of data.....	2
2. Relevance – Data users.....	2
2.1 User needs.....	2
2.2 User satisfaction	3
3. Accuracy and reliability.....	3
3.1 Accuracy – Overall remark.....	3
3.2 Sampling error	3
Indicators of sampling error	3
3.3 Non-sampling error	3
3.3.1 Coverage error.....	3
Indicators of coverage error	3
3.3.2 Error of measurement.....	3
3.3.3 Nonresponse error	3
Nonresponse rate.....	3
3.4 Seasonal adjustment	3
3.5 Data revision.....	3
3.5.1 Data revision policy	3
3.5.2 Data revision practice.....	4
3.5.3 Data revision - average size.....	4
4. Timeliness and punctuality.....	4
4.1 Timeliness	4
Time lag of the first results.....	4
Time lag of the final results.....	4
4.2 Punctuality.....	4
5. Availability and clarity.....	4
5.1 Release.....	4
5.2 Publication.....	4
5.3 Availability of microdata.....	4
6. Comparability.....	5
6.1 Comparability - geographical	5
6.2 Comparability - over time	5

1. Introduction – Basic information about the survey

1.1 Purpose, goal and subject of the survey

The aim of the survey is to provide data on the sale of agricultural products of own production of agricultural enterprises and agricultural cooperatives, according to the territory where the sale was made, expressed in quantity and value. For this purpose, this survey collects the following data for agricultural products, ie the product group: the quantity of agricultural products sold during the reporting month, the value of agricultural products sold during the reporting month, the average value per unit of measure of agricultural products sold during the reporting month. The obtained results are used: for calculation and analysis of the movement of prices of producers of agricultural products, for displaying the volume and structure of commodity production in agriculture, for analysis related to the production, trade and consumption of agricultural products of agricultural holdings. Data are used by institutions that study the economic position of agriculture, organize markets and the movement of prices of agricultural products.

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

Agricultural companies, farmers' cooperatives and entrepreneurs dealing with the sale of agricultural products from their own production, units engaged in agricultural production and sale, and are part of non-agricultural enterprises and cooperatives.

1.4 Coverage and scope of survey

1.4.1 Sectors

Sector A - Agriculture, forestry and fishing.

1.4.2 Statistical population

Agricultural companies, farmers' cooperatives and entrepreneurs dealing with the sale of agricultural products from their own production, units engaged in agricultural production and sale, and are part of non-agricultural enterprises and cooperatives.

1.5 Referent geographical area

Montenegro.

1.6 Concepts and definitions

The quantities sold include the delivery of agricultural products to other enterprises for processing and sale, as well as deliveries to companies and communities for consumption, delivery of agricultural products to their processing facilities located within the agricultural enterprise - agricultural cooperatives, deliveries of processed agricultural products (dry plums, alcoholic beverages, dairy products) to other enterprises, if such processing is not carried out in production units of industrial enterprises, and if the reporting unit does not submit the IND-1 and IND-21 reports to the processing unit. Delivery of processed agricultural products is granted only for those products obtained by processing the raw materials of their own production, delivery of their own stores selling retail products to small retailers, direct delivery of agricultural products sold by producers of agricultural products outside the shops, deliveries of delivered and stocked cattle is the quantity that represents the increment, ie the difference in weight between purchased and delivered livestock cattle collected from enterprises, cooperatives or individual producers for the purpose of delivery).

The value of sold agricultural products implies the value of the delivered products from their own production at the selling prices, according to which organizations invoice and record the deliveries of their own products (producer prices of the producer). The value of the sold products includes all costs of preparing the product for delivery to the place of loading (sorting, packaging, delivery to the place of loading, etc.). It does not include the value of the packaging that returns. The value of delivery to your own retail stores is calculated at the manufacturer's selling prices or at quotation prices (excluding margin and sales tax). Value is expressed in EUR, without decimals.

The average value per unit of measure is obtained by calculation using the value divided by the quantity. The average value is expressed in EUR with two decimal places.

1.7 Classifications

NACE Rev. 2, CPA Version 2008.

1.8 Frequency of data collection

Monthly.

1.9 Frequency of data dissemination

Quarterly.

1.10 Methodology

Not available.

1.11 Base period

Base year is 2015.

1.12 Unit of measure

Quantities, values and average prices.

1.13 Source of data

Monthly survey on the sold agricultural products from own production by agricultural enterprises and collective farms.

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. The processing of data obtained by the mentioned survey is ongoing, while final result are ready until the end of year, both for total users satisfaction, and by domains.

3. Accuracy and reliability

3.1 Accuracy – Overall remark

Not available.

3.2 Sampling error

Sampling error cannot be calculated because the survey was not conducted on the basis of a random sample.

Indicators of sampling error

Not relevant.

3.3 Non-sampling error

3.3.1 Coverage error

Not available.

Indicators of coverage error

Not available.

3.3.2 Error of measurement

Not available.

3.3.3 Nonresponse error

Not available.

Nonresponse rate

Not available.

3.4 Seasonal adjustment

Not available.

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

Published data are considered as final, except in the case of methodological changes and introduction of new classifications, when they are subjected to revision.

3.5.3 Data revision - average size

There was no data revision.

4. Timeliness and punctuality

4.1 Timeliness

The data are published on a date which is defined by Statistical Release Calendar - quarterly.

Time lag of the first results

Published data are considered as final.

Time lag of the final results

One month.

4.2 Punctuality

All data are published in accordance with the Statistical Release Calendar for 2016.

5. Availability and clarity

5.1 Release

Data are available in the form of monthly releases on the official website:

<http://monstat.org/eng/page.php?id=1382&pageid=63>

5.2 Publication

Statistical Office publishes the following regular publications:

1. Monthly statistical review,
2. Statistical Yearbook,

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

The methodology of survey is compliant with the Handbook for EU Agriculture Price Statistics from 2008, which makes it comparable between the countries.

6.2 Comparability - over time

Not available.