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## **QUALITY REPORT 2018**

### **Production of forest assortments in state forests**

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## 1. Introduction – Basic information about the survey

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

The purpose of the Survey on production of forest assortments in state forests is to provide data on production, sales and stock of forest assortments in state forests.

### 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

The observation units are: Business entities that carry out the production of forest assortments in the state forests, ie local units of the Forest Administration.

### 1.4 Coverage and scope of survey

#### 1.4.1 Sectors

Survey includes sector A - Agriculture, forestry and fishery.

#### 1.4.2 Statistical population

Reporting units are all business entities classified in the sector A - agriculture, forestry and fishery according to the Classification of Activities 2010, and they carry out the production of forest assortments in the state forests.

### 1.5 Reference geographical area

Montenegro.

### 1.6 Concepts and definitions

**A forest** relates to any area larger than 0.05 ha, covered with forest trees, having a protective function, and intended for forest products manufacture or it has special purpose, no matter of tree cover and size (high forest – uneven and even-aged, scrub-wood or seedling, and other types of forests). Rows of trees, parks in inhabited places, forest tree nurseries and groups of forest trees on an area under 0.05 ha are not considered as forest.

**Technical wood** has favorable physical and chemical characteristics and is intended for various technical purposes.

**Firewood** is wood cut in order to be used for fire or charcoal production.

### 1.7 Classification

NACE Rev 2.

### 1.8 Frequency of data collection

Data are collected monthly.

### 1.9 Frequency of data dissemination

Data dissemination frequency is monthly, quarterly and annually.

## 1.10 Methodology

Not available.

## 1.12 Unit of measure

m<sup>3</sup>.

## 1.13 Data source

Data are collected from business entities that carry out the production of forest assortments in the state forests, ie local units of the Forest Administration.

## 1.14 Method of data collection

Reporting method is used for data collection.

## 2. Relevance - data users

### 2.1 User needs

International users:

1. Eurostat;
2. World Bank;
3. UN organizations;
4. International Monetary Fund.

National users:

1. Ministries and other public administration bodies;
2. Local government and other local government bodies;
3. Central bank;
4. non-governmental organizations;
5. students;
6. researchers;
7. 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/lzvjestaj%20o%20zadovoljstvu%20korisnika%20eng.pdf>.

## 3. Accuracy and reliability

### 3.1 Accuracy – overall remark

Survey on production of forest assortments in state forests includes business entities that carry out the production of forest assortments in the state forests and the data are obtained by the reporting method, so they are subject to the usual types of errors - mistakes in processing and non-response. In order to prevent the occurrence of errors, appropriate actions are taken to identify and eliminate potential sources of error.

### 3.3.2 Error of measurement

Eventual errors of measurement are corrected based on logic-numeric controls and validation of the process.

### 3.3.3 Non-response error

Not available.

*Unit non-response rate*

Not available.

*Item non response rate*

Not available.

**3.3.4 Processing error**

Not available.

*Imputation rate*

Not available.

**3.4 Data revision**

**3.4.1 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=3>

**3.4.2 Data revision practice**

Not available.

**3.4.3 Data revision - average size**

Not available.

**4. Timeliness and punctuality**

**4.1 Timeliness**

According to the Annual Plan of Official Statistics and Statistical Release Calendar, data for the Survey on production of forest assortments in state forests are collected each month for the previous month, and they are published at the end of each month, quarter and year.

*Time lag of the first results*

Not available.

*Time lag of the final results*

Not available.

**4.2 Punctuality**

Not available.

**5. Availability and clarity**

**5.1 Release calendar**

The Law on Official Statistics and Official Statistical System ("Official Gazette of Montenegro" No 18/12) 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 Release calendar access**

<http://www.monstat.org/eng/page.php?id=1179&pageid=12>.

**5.4 Releases**

Data obtained through Survey on production of forest assortments in state forests are published every quarter in the form of a release: <https://www.monstat.org/eng/page.php?id=342&pageid=65>.

## 5.5 Publication

Statistical Office publishes the following regular publications:

1. Monthly Statistical Review
2. Statistical Yearbook;
3. Montenegro in Numbers;

All publication published by Statistical Office are available at the following link:

<http://monstat.org/eng/publikacije.php>.

## 5.6 Online database

On line data base for the Survey on production of forest assortments in state forests is available on the following link: <http://monstat.org/eng/pxweb.php>.

## 5.7 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

## 5.8 Metadata completeness rate

Not available.

## 6. Comparability

### 6.1 Comparability - geographical

Not available.

### 6.2 Comparability over time

The data are completely comparable.