QUALITY REPORT 2016

Annual survey on marine fish catch, done for individual (private) fishermen and enterprises

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1. Introduction – Basic information about the survey

1.1 Purpose, goal and subject of the survey

The purpose of survey is to collect the data on catch of sea fish by types.

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

In accordance with the Law on Marine Fisheries and Mariculture (Official Gazette of Montenegro No 56/09), the Ministry of Agriculture and Rural Development is responsible, inter alia, for the management and development of the Fisheries Information System (RIS) containing: Fishermans Register, Vessel Register, Catch Records (attached to the catch log and catch report), Satellite monitoring system for fishing vessels, Register of buyers and sellers of fish, etc.

1.4 Coverage and scope of survey

1.4.1 Sectors

A-Agriculture, Forestry and Fisheries

1.4.2 Statistical population

Private individual fishermen and enterprises and cooperatives.

1.5 Referent geographical area

Montenegro.

1.6 Concepts and definitions

Marine fishing is the management of living resources of the sea and includes: catching, collecting and protecting fish and other marine organisms on the principles of sustainable development in the fishing sea of Montenegro. Fishing can be: economic, sports and recreational. Marine fishing can be dealt with by companies and entrepreneurs, or other legal entities and natural persons, under conditions defined by the Law on Marine Fisheries and Mariculture ("Official Gazette of Montenegro 2009/56"). Sea fish catch: refers to the quantity of fresh fish that have been thrown out of the sea, i.e. actual catches reduced by those quantities which, for any reason, have been thrown out from the moment of drawing from the sea to copying to land. This includes the catch of ships that love fish and are processed on the boat itself.

1.7 Classifications

NACE Rev. 2

1.8 Frequency of data collection

Per year.
1.9 **Frequency of data dissemination**
Yearly.

1.10 **Methodology**


1.11 **Base period**
Not relevant.

1.12 **Unit of measure**
Kg.

1.13 **Source of data**
Ministry of Agriculture and Rural Development.

### 2. Relevance – Data users

2.1 **User needs**

**International users:**
- UN organizations.

**National users:**
- Ministries and other public administration bodies,
- Local government, and other local government bodies.
- 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 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 Nonresponse error
Not relevant.

Nonresponse rate
Not relevant.

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/eng/page.php?id=1411&pageid=1411

3.5.2 Data revision practice
Published data are considered as final.

3.5.3 Data revision - average size
There was no data revision.

4. Timeliness and punctuality

4.1 Timeliness
Publishing period is annual. Data are published in the current year for the previous one.

Time lag of the first results
Not relevant.

Time lag of the final results
There is no time interval between actual delivery of data and target date. All data is scheduled on the date of publication
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 published in the statistical yearbook. All publications published by the Statistical Office are available on the following link:
http://monstat.org/cg/publikacije.php

5.2 Publication
Statistical Office publishes the following regular publications:
1. Statistical Yearbook,
2. Montenegro in figures,
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
Not relevant.

6.2 Comparability - over time
The data are completely comparable.