QUALITY REPORT 2016

Annual survey on river and lake fishing organized by legal entities and sports fishing associations

Responsible person: Andrijana Babic
Department: Department of Agricultural Statistics and Fishery
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 employed staff, fishing vessels and fishing equipment, catch of fish in rivers and lakes as well as consumption of food.

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
Fisheries, fishing cooperatives and other institutions, national parks, sports fishing companies and professional services in the municipality for private (private fishermen).

1.4 Coverage and scope of survey

1.4.1 Sectors
A-Agriculture, Forestry and Fisheries

1.4.2 Statistical population
Statistical population.
Enterprises and cooperatives.

1.5 Referent geographical area
Montenegro.

1.6 Concepts and definitions
Employed staff (workers) on an indefinite time (permanent) - Fishermen In the permanent staff, permanent staff members and their auxiliary people are in direct production. - Other staff (workers) - average number Persons who work on technical and administrative matters are shown here if they spend most of their working hours during the year in fishing. Total employed staff (workers). Here are presented permanent fishermen and their assistant staff engaged in direct production as well as persons employed on technical and administrative jobs if they are spending the most of their time in fishing. - Individual (private) fishermen These are persons who have the license to perform commercial fishing. The report is entered only with the number of private (private) fishermen who have been granted the permit during the year. - Sports fishermen Sport fishing refer to those persons with the fishing license issued by sport associations.

1.7 Classifications
NACE Rev. 2

1.8 Frequency of data collection
Per year.
1.9 Frequency of data dissemination
Per year.

1.10 Methodology

1.11 Base period
Not relevant.

1.12 Unit of measure
Number, kw, t, kg.

1.13 Source of data
Fish catching companies, fishing cooperatives and other institutions, national parks, sports fishing societies as well as professional services in the municipality for individual fishermen (private fishermen).

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.

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
The publication period is annual. The 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 the actual delivery of data and the target date. All data is published in accordance with the scheduled release date.
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.