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**QUALITY REPORT 2016**

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

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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 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**

<http://monstat.org/userfiles/file/poliprivreda/metodologije/METODOLOGIJA-Morsko%20i%20slatkovodno%20ribarstvo.pdf>

## **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.