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**QUALITY REPORT 2016**

**Annual survey on fish farming in fishponds**

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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 data on personnel, production spawn and young fish, production of fish in trout fish ponds, food consumption in fish ponds.

### 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 report is filled out by natural and legal persons, ie working units engaged in production, catch, trade and processing of fish as well as other economic organizations (legal entities) classified in other activities if they are engaged in fish production.

### 1.4 Coverage and scope of survey

#### 1.4.1 Sectors

A-Agriculture, Forestry and Fisheries

#### 1.4.2 Statistical population

Individual fishermen and enterprises engaged in the production, catch, sale, and processing of fish as well as other commercial organizations (legal persons) classified in other activities if engaged in fish production. The report includes all the fishponds on the territory of Montenegro.

### 1.5 Referent geographical area

Montenegro.

### 1.6 Concepts and definitions

"Fresh water" means the water whose salinity is constantly low. Employees at the fish farm (fish pond) - the number of employees in the immediate (primary production) is expressed, according to the length of the actual working hours and by gender (male, female).

### 1.7 Classifications

NACE Rev. 2

### 1.8 Frequency of data collection

Per year.

### 1.9 Frequency of data dissemination

Yearly.

## **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, kg, m<sup>2</sup>, pcs.

## **1.13 Source of data**

Individual fishermen and enterprises engaged in the production, catch, sale, and processing of fish.

# **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**

#### *Nonresponse rate*

Not relevant

## **3.4 Seasonal adjustment**

Not relevant

## **3.5 Data revision**

### **3.5.1 Data revision policy**

The Statistical Office has adopted the audit policy and is available on the website:

<http://www.monstat.org/cg/page.php?id=1493&pageid=1493>

### **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 data delivery and 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.