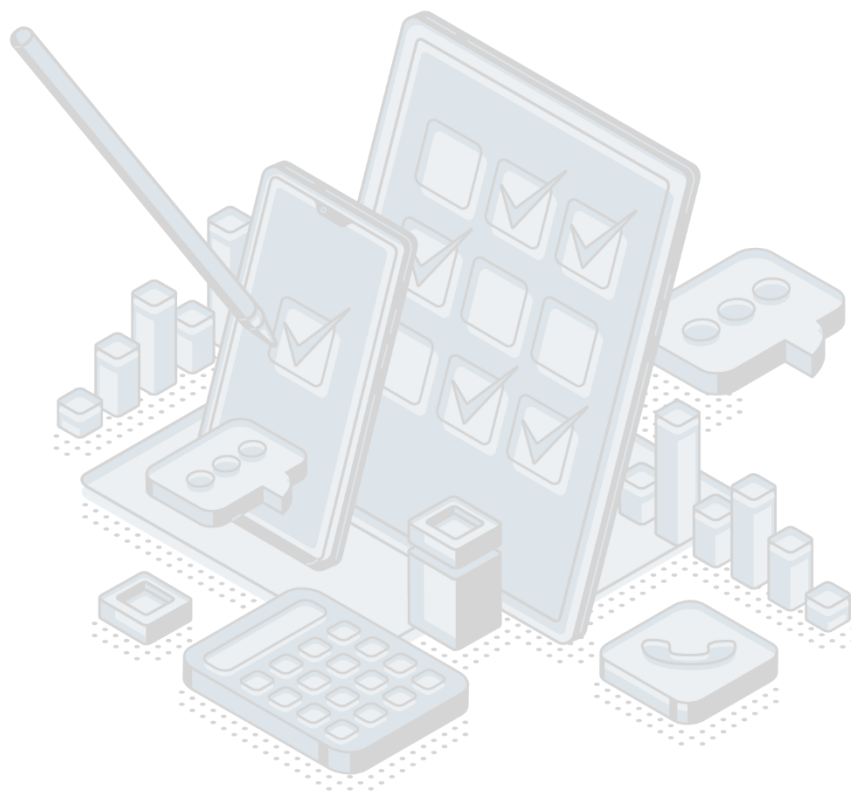


## QUALITY REPORT

# Annual survey on veterinary services 2023



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**Table of contents:**

<b>1. Introduction – Basic information on survey .....</b>	<b>3</b>
1.1 Purpose, goal, and subject of survey .....	3
1.2 Legal basis.....	3
1.3 Statistical units .....	3
1.4 Coverage and scope of survey .....	3
1.4.1 Sectors.....	3
1.4.2 Statistical population .....	3
1.5 Reference geographical area.....	3
1.6 Concepts and definitions.....	3
1.7 Classifications .....	4
NACE Rev.2 .....	4
1.8 Frequency of data collection.....	4
1.9 Dynamics of data collection .....	4
1.10 Methodology .....	4
1.11 Base period .....	4
1.12 Unit of measure .....	4
1.13 Data source .....	4
1.14 Method of data collection .....	4
<b>2. Relevance – data users.....</b>	<b>4</b>
2.1 User needs .....	4
2.2 User satisfaction .....	4
<b>3. Accuracy and reliability .....</b>	<b>5</b>
3.1 Accuracy – overall.....	5
3.2 Sampling error .....	5
3.3 Non-sampling error .....	5
3.3.1 Coverage error .....	5
3.3.2 Measurement error .....	5
3.3.3 Non-response error.....	5
Unit nonresponse rate .....	5
Item nonresponse rate.....	5
3.3.4 Data processing error .....	5
Imputation rate.....	5
3.4 Seasonal adjustment.....	5
3.5 Data revision .....	5
3.5.1 Data revision policy .....	5
3.5.2 Data revision practice .....	6
3.5.3 Data revision - average size .....	6
<b>4. Timeliness and punctuality .....</b>	<b>6</b>
4.1 Timeliness.....	6
Time lag of preliminary results .....	6
Time lag of final data.....	6
4.2 Punctuality .....	6
<b>5. Availability and clarity.....</b>	<b>6</b>
5.1 Statistical Release Calendar .....	6
5.2 Access to Statistical Release Calendar .....	6
5.3 Releases .....	6
5.5 Online database.....	6
5.6 Access to microdata.....	6
5.7 Metadata occupancy.....	7
<b>6. Comparability .....</b>	<b>7</b>
6.1 Spatial comparability.....	7
6.2 Time comparability.....	7

## **1. Introduction – Basic information on survey**

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

Survey aims to provide the data on: the number of institutes, laboratories, veterinary pharmacy, veterinary pharmaceutical wholesalers, and checkpoints for artificial insemination, veterinarians, technicians, and nurses.

### **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 legal powers to collect and access the data necessary for the implementation of Program 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**

Administration for Food Safety, Veterinary, and Phytosanitary Affairs.

### **1.4 Coverage and scope of survey**

#### **1.4.1 Sectors**

Livestock

#### **1.4.2 Statistical population**

All veterinary institutions, laboratories, pharmacies in the territory of Montenegro.

### **1.5 Reference geographical area**

Montenegro

### **1.6 Concepts and definitions**

The Veterinary Administration performs tasks related to: monitoring and prevention of occurrence, detection, suppression and eradication of certain infectious animal diseases; conducting veterinary pregnancy in animals, food of animal origin, combined food and feed, semen for artificial insemination, egg cells and fertilized egg cells and waste of animal origin - by products, in internal traffic and in traffic across the border of Montenegro; implementation of the obligatory level of animal health protection and monitoring the implementation of the program of preventive measures; protection of animal welfare; determining the fulfillment of the prescribed conditions for carrying out veterinary activities; performing activities of production and marketing of food of animal origin, combined food, animal feed after primary production and waste of animal origin; keeping prescribed registers; preparation of expert bases for the annual residue monitoring program and prevention of certain infectious animal diseases and zoonosis, annual control plan, monitoring plan and crisis management plan for the safety of food of animal origin, combined food and feed, as well as for the adoption of regulations; making analysis of programs and information that serve as the expert basis for determining and implementing policies in veterinary, food safety and animal welfare; cooperation and coordination with international organizations, institutions, business entities and other institutions in the field of veterinary medicine; as well as other tasks assigned to her.

## 1.7 Classifications

NACE Rev.2

## 1.8 Frequency of data collection

Frequency of collection is done once a year.

## 1.9 Dynamics of data collection

The frequency of the dissemination of data is annual.

## 1.10 Methodology

The methodology can be found on our website at the following link:

<http://monstat.org/userfiles/file/poliprivreda/metodologije/Metodolosko%20uputstvo%20-%20Vet.pdf>

In the statistical yearbook there is a short methodology on the basis of which the data are produced, since it is a publication that publishes these data.

## 1.11 Base period

Not relevant.

## 1.12 Unit of measure

Number (of persons, institutes, laboratories, points, and pharmacies).

## 1.13 Data source

Data are necessary for national needs.

## 1.14 Method of data collection

Reporting method by administrative source.

## 2. Relevance – data users

### 2.1 User needs

International users: Eurostat, World Bank, UN organizations,

International Monetary Fund National users: Ministries and other public administration bodies, Local government, and other local government bodies, Central bank, Non-governmental organizations, Students, Researchers, 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. In order to measure the degree to which fulfills obligations towards users and within the new quality policy, the Statistical Office conducted Users satisfaction survey.

The results of the survey are available on the Statistical Office website, link:

[https://monstat.org/uploads/files/kvalitet/2.%20Izvjestaj%20o%20zadovoljstvu%20korisnika%20-%202022\\_FINAL%20engleska.pdf](https://monstat.org/uploads/files/kvalitet/2.%20Izvjestaj%20o%20zadovoljstvu%20korisnika%20-%202022_FINAL%20engleska.pdf)

### **3. Accuracy and reliability**

#### **3.1 Accuracy – overall**

Not relevant.

*Non response rate*

Not relevant.

#### **3.2 Sampling error**

Non relevant.

#### **3.3 Non-sampling error**

Not relevante

##### **3.3.1 Coverage error**

Not relevant.

*Indicators of coverage error (A2)*

Not available.

##### **3.3.2 Measurement error**

Not relevant.

##### **3.3.3 Non-response error**

Not relevant.

*Unit nonresponse rate*

Not relevant.

*Item nonresponse rate*

Not relevant.

##### **3.3.4 Data processing error**

Not relevant.

*Imputation rate*

Not available.

#### **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

Not relevant.

### 3.5.3 Data revision - average size

Not available.

## 4. Timeliness and punctuality

### 4.1 Timeliness

The time period between availability of data and publication is 270 days.

#### *Time lag of preliminary results*

Not relevant.

#### *Time lag of final data*

Not relevant.

### 4.2 Punctuality

Data on veterinary report are published in the Statistical Yearbook at the end of December.

## 5. Availability and clarity

### 5.1 Statistical Release Calendar

The Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12, 47/19, ) 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 Access to Statistical Release Calendar

<https://www.monstat.org/uploads/files/Kalendar%20objavljivanja%20za%202023%20-%20%20ENG.pdf>

### 5.3 Releases

Not relevant.

### 5.4 Publications

Statistical Office publishes the following regular publications: 1. Statistical Yearbook, 2. Montenegro in figures, 3. Monthly statistical review. In addition to the above regular ones, Statistical Office publishes also additionally publications. Some of the most important additional publications are as it follows: 1. Women and Men in Montenegro, 2. The most often used statistical data. All publication published by Statistical Office are available at the following link: <http://monstat.org/eng/publikacije.php>

### 5.5 Online database

Not relevant.

### 5.6 Access to microdata

The Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12, 47/19) 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.

### **5.7 Metadata occupancy**

Not available.

## **6. Comparability**

### **6.1 Spatial comparability**

Not relevant.

### **6.2 Time comparability**

The data are fully comparable.

#### ***Time comparability indicator***

Not available.