



**MONTENEGRO**  
**STATISTICAL OFFICE**

**METHODOLOGICAL GUIDELINES**  
**PESTICIDE SALE**

<b>100</b>	<b>METHODOLOGICAL GUIDELINES</b>	<b>100</b>
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Podgorica, December 2022

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## **PESTICIDE SALE**

### **Legal basis**

The survey is carried out based on the Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12 and 47/19). The survey on pesticides sale is included for the first time as a regular survey for 2022 in the Annual Plan of Official Statistics (Official Gazette of Montenegro No 2/2022 of January 12, 2022).

## **METHODOLOGICAL BASIS**

### **Aim and purpose of survey**

The aim of the survey is to collect the data on quantity of pesticide placed at the market as well as data on the quantities of active substances sold on the level of whole Montenegro for fungicides, herbicides, insecticides and other pesticides are published.

### **Reporting units**

Administrative data source is the Ministry of Agriculture, Forestry, and Water Management (Administration for Food Safety, Veterinary and Phytosanitary Affairs), which collects information from subjects registered for import, i.e. wholesale trade in Plant Protection Products, which are required to keep records of purchased and sold Plant Protection Products, in accordance with the Law on Plant Protection Products.

### **Method and time of collection and submission of data**

Administrative data source is the Ministry of Agriculture, Forestry, and Water Management (Administration for Food Safety, Veterinary and Phytosanitary Affairs). The Statistical Office of Montenegro receives data for the sale of pesticides from the Administration for Food Safety, Veterinary and Phytosanitary Affairs, processes the data (recalculation of the active substance), and submits the data to Eurostat in accordance with the established rules for validation.

The deadline for data collection is July 30 of the current year for the previous year.

## **Compliance with international recommendations and standards**

The survey on pesticide sale, which is conducted in the Statistical Office of Montenegro, is fully aligned with EU Regulation 1185/2009. Eurostat collects data on pesticides (sale and use) according to EU Regulation 1185/2009. With the new legislative framework (SAIO), a new Implementing Regulation (IR) on plant protection products is being drafted and will replace the existing EU Regulation 1185/2009 in 2023.

## **Obligation to protect individual data**

Individual data on natural or legal persons are confidential and represent an official secret, in accordance with Articles 53-57 of the Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12 and 47/19).

## **Definitions**

Plant protection products are active substances and preparations containing one or more active substances in the form in which they are delivered to the end user, which are intended for:

- Protection of plants or plant products from harmful organisms or to prevent the action of those organisms, unless those substances or preparations are not intended for other purposes, in accordance with this law;
- Influence on the life processes of plants, except nutrition (regulation of growth, etc.);
- Storage of plant products, unless otherwise regulated by special regulations;
- Destruction of undesirable plants;
- Destruction of plant parts or prevention of undesirable plant growth;

Active substances are substances or micro-organisms, including viruses, which have a general or specific effect:

- Against harmful organisms or
- On plants, plant parts or plant products.

An active substance is a substance in a plant protection product that is biologically active, and serves to achieve the intended purpose, while inactive substances help in formulating the plant protection product.

*-Fungicides are products for the extermination of fungi provoking vegetal diseases, including bactericides for extermination of microbes.*

*-Herbicides are products for the extermination of weeds or undesirable plants in general.*

*-Insecticides are products for the extermination of insects, including acaricides for the extermination of mites.*

*-Molluscicides are products for the extermination of snails.*

*-Plant growth regulators are products which regulate the growth and development of plants.*

*-Other pesticides are products for other purposes: mineral and vegetal oils, soil sterilant, rodenticides for the extermination of rodents, disinfectants, and other plant protection products.*

### **Survey instruments**

There is only one valid version of the Excel reporting and data collection questionnaire for the reference year 2021.

### **Dissemination**

The obtained data are published in electronic form, in Excel tables, on the website of the Statistical Office in Montenegro, and transmitted to Eurostat.

The deadline for publishing data is December 30 of the current year for the previous year.