METHODOLOGICAL EXPLANATIONS

Monthly report on the purchase of agricultural products from individual producers
FORM TRG-31

LEGISLATION

Legal basis for conduction any survey in the area of agriculture and fishery statistics is
Law on Official Statistics and Official Statistical System of Montenegro (Official Gazette
of Montenegro 18/12).

METHODOLOGICAL BACKGROUNDS

Objective and scope of statistical survey

The objective of the survey is to provide the data on the purchase of agricultural
products from individual producers, by the territory where the purchase is curried out,
expressed in quantity and value. For this purpose, collected are the following data on
agricultural products, i.e. product groups: the quantities of agricultural products
purchased in the reporting month, the value of agricultural products purchased in the
reporting month, the average value (by measurement unit) of agricultural products
purchased in the reporting month.
The obtained results are used for the purposes: the calculations and analysis of trends
of producer prices of agricultural products; to present the volume and structure of goods'
turnout in agriculture; for analyses of production, turnout and consumption of agricultural
products of agricultural holdings.
The data are used by institutions that study economic status of agriculture, market
organization and trends of prices of agricultural products.
Reporting units

Reporting units for the survey on purchase of agricultural products are:

- enterprises;
- agricultural cooperatives;
- unincorporated enterprises;
- business units (purchase stations) of agricultural, industrial and other enterprises that purchase agricultural products directly of individual producers;
- other organizations dealing with purchase of agricultural products as supplementary activity.

Coverage

The survey including all major enterprises, agricultural cooperatives and unincorporated enterprises, as well as business units (purchase stations) that purchase agricultural products directly from individual producers for the purpose of sales of processing of purchased products.

Criteria for coverage of legal entities are number of workers (from 2 and more employed workers).

We would like to point out that because of criteria for coverage data received do not present total purchase in territory of Montenegro.

This survey does not include direct supplies to large customers (hospitals, boarding schools, schools military institutions, etc.), and the goods direct turnover among individual producers and the livestock turnover at markets.

The address book of reporting units for the Montenegro (total).

- the statistical business register (register of enterprises and unincorporated enterprises),
- other administrative sources (Chamber of Commerce, Montenegro).

The PO-TRG31 form cover 148 most important products.
Method, timing and data sources

The survey is implemented by the method reporting by mail. In accordance with the available documents, each reporting unit fills the form PO-TRG/31, entering the quantities, value and the average price per measurement unit of the purchased agricultural products. Reporting units that purchase agricultural products on the area of several municipalities are obliged to fill questionnaires for each municipality where the purchase was made. The survey is conducted monthly and reporting units are obliged to submit the filled forms before the 3rd day in a month for the previous month. Data sources are accounting and other documents available with the respective reporting units.

Obligation to protect individual data

Statistical confidentiality is guaranteed. Results obtained through surveys are only used for statistical purposes, and they are published at the aggregated level.
Definitions

**Purchase** of agricultural products from family holdings anticipates the purchase of agricultural

The following purchase forms are envisaged:

- free purchase – purchase of agricultural products from individual output of family holdings, based on free supply and demands;
- payment for services in agricultural products that agricultural and other organizations receive from family holdings as a recalculated value for the rendered services: having ploughed soil, sowing, harvesting, wheat-flour exchange, etc., or for delivered production means;
- contracted purchase- taking over of agricultural products from family holdings-producers pursuant to contracts with buyers and other organizations on deliveries of certain products (wheat, industrial crop, livestock, milk and other products);
- purchase from organized production – taking over of agricultural products based on contracted (production) co-operation of family holdings with agricultural and other organizations (cooperation), and taking over of agricultural products from farmers' associations.

**The value of purchase (purchase value)** of agricultural products from family holdings – producers anticipates the value of purchased products, calculated according to the prices at which purchasing organizations paid for the products. Purchase value includes the advance payments for the products. Purchase value does not include the costs borne by purchasing organizations for taking over, transport to warehouses, storage and holding stocks of purchased products. Purchase value does not include VAT and subsidies that family holdings receive for the delivered quantities of certain products. The value are indicated in the euro.

**Average purchase prices** of agricultural products are calculated according to the data on quantities and value of agricultural products purchase from family holdings. Here excluded are transport and other costs, as well as discounts and other benefits that producers may grant to customers.

**Representative data**

The obtained data are representative for territorial of Montenegro.
Harmonization with international recommendations, standards and practice

The definitions of main variables, the methodology of calculations and the contents of questionnaires are partly harmonized with the Handbook for EU Agricultural Price Statistics, 2008.

Authority

The MONSTAT and regional offices are envisaged to participate in the preparation and implementation of the subject survey. The MONSTAT namely, Department of Agriculture, forestry and environment – creates the methodology and the instruments for the survey, defines the guidelines for the survey organization and implementation, prints the forms, guidelines, codes and other survey materials, forwards the forms to reporting units through the regional offices, conducts the checking of coverage, accuracy and completeness of data in the report, carries out the logic and computing control of reports, processes data and publishes the survey results.

The MONSTAT regional offices are obliged to update the address books, forward the questionnaires' forms to reporting units, render support to reporting units in making reports, collect reports, check coverage of reporting units, check data accuracy in reports and conduct data entry.

Responsiveness

The obligation of responding to the survey is stipulated by Article 36, and the penalty provisions for the cases of refusing to respond to the questions or providing incomplete and false data are envisaged by Article 66, the Official statistics law (Official Gazette of Montenegro 18/12).

Timetable

- Reporting units are obliged to submit filled forms (TRG-31) to the respective statistical authority before the 3rd day in a month for the previous month.
- Before the 20th day in month, the regional statistical offices shall submit the logic and computer tested material for the previous month, Department Agriculture, forestry and environment.
- The deadline for producing the first results is 25. in month for the previous month.
SURVEY INSTRUMENTS

Questionnaires and instructions for completing questionnaire

For the survey implementation used is the form - Monthly report on the purchase of agricultural products from individual producers.

The form and the instructions for completing are available at the MONSTAT website, www.monstat.org

List of publications

- Statistical release: Purchase and sales of agricultural, forestry and fishing products;
- Monthly statistical bulletin;
- Statistical yearbook of the Montenegro.