

MONTHLY SURVEY ON AGRICULTURAL PRODUCTS PURCHASE FROM FAMILY HOLDINGS

LEGISLATION

- Official statistics law (Official gazette RS, no 104/2009)
- Program of official statistics, 2011-2015 (Official gazette RS, no 23/2011).

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 family agricultural holdings, by the territory where the purchase is carried out, expressed in quantity and value. For this purpose, collected are the following data on agricultural products, i.e. product groups: 1) the quantities of agricultural products purchased in the reporting month, 2) the value of agricultural products purchased in the reporting month, 3) the average value (by measurement unit) of agricultural products purchased in the reporting month.

The obtained results are used for the purposes:

1. the calculations and analysis of trends of producer prices of agricultural products;
2. to present the volume and structure of goods' turnout in agriculture,
3. for analysis of production, turnover 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 registered within any activity pursuant to the CA (2010);
- agricultural cooperatives;
- unincorporated enterprises registered within any activity of CA;
- business units (purchase stations) of agricultural, industrial and other enterprises that purchase agricultural products directly from family holdings;
- other organizations dealing with purchase of agricultural products as supplementary activity.

Coverage

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

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

Since 1999, certain data for the AP Kosovo and Metohija have not been available and they have not been included in the coverage for the Republic of Serbia (total).

The address book of reporting units for this survey are created according to

- the statistical business register (register of enterprises and unincorporated enterprises),
- other administrative sources (The Serbian business registers agency, the Ministry of economy and regional development, etc.).

Method, timing and data sources

The survey is implemented by the method of reporting by mail. In accordance with the available documents, each reporting unit fills the form *TRG-31*, entering the quantities, value and the average price per measurement unit of the purchased agricultural products. Reporting units forward the data for all their business units on the territory of the Republic of Serbia, i.e. the autonomous province where the head office is seated. 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 5th day in a month for the previous month.

Data sources are accounting and other documents available with the respective reporting units.

Individual data protection

The obligation of individual data protection is envisaged by Article 3, the provisions of protection of data providers and Articles 44, 45, 46, 47, 48 and 49, the provisions of confidentiality, the Official statistics law (Official gazette RS, no 104/2009).

Definitions

Purchase of agricultural products from family holdings anticipates the purchase of agricultural products directly from family holdings, by agricultural and other organizations, for sales and processing.

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.

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 the territorial units: the Republic of Serbia, the regions, districts and municipalities.

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.

SURVEY ORGANIZATION

Authority

The SORS – Division of domestic trade statistics, the Statistical department of AP Vojvodina, the Informatics and statistics institute of Belgrade and the SORS regional offices are envisaged to participate in the preparation and implementation of the subject survey.

The SORS – Division of domestic trade statistics – 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 SORS regional offices and the Informatics and statistics institute of Belgrade 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 26, and the penalty provisions for the cases of refusing to respond to the questions or providing incomplete and false data are envisaged by Article 52, the Official statistics law (Official gazette RS, no 104/2009).

Timetable

- Reporting units are obliged to submit filled forms (*TRG-31*) to the respective statistical authority before the 5th day in a month for the previous month.
- Before the 20th day in a month, the regional statistical offices and the Statistical office of Belgrade shall submit the logic- and computer tested material to the SORS, the Division of trade, catering and tourism statistics.
- The deadline for producing the first results shall be the last working day in the month following the referent month.

SURVEY INSTRUMENTS

Questionnaire and instructions for completing questionnaire

For the survey implementation used is the form – Monthly report on purchase of agricultural products from family holdings.

The form and the instructions for completing are available at the SORS website, www.stat.gov.rs.

List of publications

- *PM12* Statistical release – RS: Purchase and sales of agricultural, forestry and fishing products;
- Monthly statistical bulletin;
- Statistical yearbook of the Republic of Serbia;
- Municipalities of Serbia;
- SORS website

(For publications visit SORS website at www.stat.gov.rs)

- Questionnaire: Monthly survey on purchase of agricultural products from family holdings.

Contact person – Slavica Jotanović, Ext. 330