

# SURVEY ON EXPECTED YIELD OF LATE CROPS, FRUIT AND GRAPES

## LEGAL BASIS

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The survey is regulated by the Regulation on Carrying out Certain Statistical Surveys ("Official Gazette" No 110/2009) in line with the Law on Official Statistics ("Official Statistics of RS", No 104/2009), as well as according to the Strategy for Official Statistics of the Republic of Serbia over 2009-2012.

## METHODOLOGICAL BASIS

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**This survey aims to** collect data on harvesting areas and estimate of expected yield of major late crops, fruit and grapes as of 1 September.

**Reporting units** are agricultural legal units, farm cooperatives, units of other agricultural legal units, and estimation areas for agricultural holdings (in principle, one estimation area is one or more cadastre municipalities, which depends on the share of plant farming, size of the cadastre municipality, etc.).

Data for legal entities (agricultural legal units and farm cooperatives) are collected from accounting and other records by means of regular annual surveys.

As for family agricultural holdings data on areas are estimates based on data of the comprehensive cadastre. A network of approximately 1250 statistical estimators has been formed for the purpose of estimation. Estimators provide data for about 4000 estimation areas, which are taken to be, as a rule, one or more cadastre municipalities. To be a statistical estimator, one should be expert or advanced farmers who are very well acquainted with local situation and have taken relevant training. They are constantly in contact with statistical bodies. Statistical estimators use for their work the most recent cadastre information, estimates from previous years, data from the census of agricultural holdings, information provided by farmers and experts, personal impression and other sources.

Aggregated data are published for the levels of municipalities, districts, Vojvodina, Central Serbia and the Republic of Serbia. Personal data are protected by the law.

### Definitions of main concepts:

*Expected yield of crops* – it refers to crops that will be yielded at the end of the harvest and that will be stored in the holding barn. Even if the expected yield is estimated at the time when crops have not yet been harvested, it is shown as the real yield that will be available after deduction of losses occurred during harvesting and transport.

*Expected yield of fruit* – it is estimated per productive tree. All productive trees are taken into account, whether they will bear fruit or not in the reference year.

*Expected yield of grapes* – it is estimated per productive vine. All productive vines are taken into account, whether they will bear vines or not in the reference year.

The survey will be harmonized with EU standards after the Census of Agriculture, which is in the course of preparation.

## DESCRIPTION OF THE SURVEY MANAGEMENT

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The Statistical Office of the Republic of Serbia is the producer of the mentioned data.

Data are collected and entered in regional offices, processed, edited and presented in tables in the Division of Agriculture and Forestry.

The Statistical Office of the Republic of Serbia sends, via its regional offices, questionnaires to agricultural legal units, farm cooperatives and units of other agricultural legal units (PO-33 Ia), and to statistical estimators (PO-33 Ib) for the purpose of collecting data. Short explanatory notes about how to fill in the questionnaire (PO-33 Ia) is given in the questionnaire, while statistical estimators use short methodological instructions of the statistics of plant production for the questionnaire PO-33Ib.

Data are to be sent to the Office not later than 10<sup>th</sup> September, which should be published on 20<sup>th</sup> September in the statistical release PO-16.

Data are published on the Internet site of the Office ([www.stat.gov.rs](http://www.stat.gov.rs)).

## SURVEY TOOLS

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**Questionnaire** – annexed

**Methodological notes**

The nomenclature complies with the “Classification of Activities” (CA) and the nomenclature „Products and Services in Agriculture, Hunting, Forestry and Fishing“.