## **REPORT ON REALISED YIELDS OF LATE CROPS, FRUITS AND VINEYARDS**

## LEGAL BASIS

The survey is carried out in accordance with the Law on Statistics of Republika Srpska ("Official Gazette of Republika Srpska" No.85/03) and Statistical Programme of Republika Srpska for the period 2009-2012.

## METHODOLOGICAL BASIS

**The aim of the survey** is to collect data on realised yields of late crops (all major crops, intercrops, relay crops and stubble crops), fruits and vineyards, as well as data on the fruit and grape processing, with harvested area, average yield and total yield being shown for yields, and number of fertile trees, average yield per fruit tree and total yield for fruits. For grapes, number of fertile grapevines, average yield per grapevine and total yield are shown. The survey is carried out when harvesting and fruit picking are finished.

## **Observation units/Reporting units**

Reports are submitted by business entities from the field of agriculture, as well as units of other business entities, engaged in agricultural production, while municipal estimators submit reports for family agricultural holdings, based on the estimation area.

## Coverage

Covered are all business entities from the field of agriculture, as well as units of other business entities, engaged in agricultural production. For family agricultural holdings, municipal estimators submit reports, based on the estimation area.

Data in this report cover all harvested areas and realised yield of late crops, number of fertile trees (trees grown together, individual trees, trees along roads, trees beside houses, etc.), realised yield of late fruits, number of fertile grapevines, and realised yield of grapes, with the processing of fruit for brandy (hot and soft), jam and prunes and the processing of grape for wine also being included.

#### Method and period of data collection

Data are collected annually, using the reporting method.

#### Protection of confidential data

Indices for representative crops for the level of Republika Srpska are published. Confidential data are protected pursuant to Articles 25 and 27 of the Law on Statistics of Republika Srpska ("Official Gazette of Republika Srpska", No.85/03) and in accordance with the Rules of protection of confidential data.

## **Definitions of main features - indicators**

Harvested area – area where crops were harvested and yields were picked.

*Yield per area unit (average yield)* – is calculated by dividing the total production of a crop by the harvested area.

*Realised total yield* – the amount of fruit available when harvesting is finished, that is, it represents the yield of crops shown as granary yield at normal humidity, after all losses that occurred during the harvesting, transport and threshing are deducted.

*Fertile fruit trees* – trees that are, by their physiological maturity, capable to set fruit under normal conditions for vegetation, regardless of bearing in the respective year or not.

*Yield per fertile tree (average yield)* - is calculated by dividing the total yield by the number of fertile trees.

*Realised yield of fruit* – yield of ripe fruit (including ripe fruits that have fallen off the trees, if these are used for human or animal consumption or for processing).

*Fertile grapevines* – grapevines that are, by their physiological maturity, capable to set fruit under normal conditions for vegetation, regardless of bearing in the respective year or not.

*Yield per fertile grapevine (average yield)* – is calculated by dividing the total yield by the number of fertile grapevines.

*Realised yield of grapes* – yield of ripe fruit, of all fertile grapevines.

# IMPLEMENTATION ORGANISATION

# Authorities implementing the statistical survey

This survey is prepared and carried out by the Republika Srpska Institute of Statistics (Agriculture, forestry and fishery department) and regional offices of the Republika Srpska Institute of Statistics.

Collection of data is carried out in regional offices of the Republika Srpska Institute of Statistics, with data entry and processing being carried out at the Institute, at the Production statistics department.

# Obligation to provide data

Reporting units are obliged to submit data to the Republika Srpska Institute of Statistics pursuant to the Law on Statistics of Republika Srpska.

# **IMPLEMENTATION FREQUENCY**

Reporting units are obliged to submit data to regional offices of the Republika Srpska Institute of Statistics until 15<sup>th</sup> November, and final data are published on 25<sup>th</sup> December.

## **INSTRUMENTS**

# Questionnaire

The questionnaire "Report on realised yields of late crops, fruits and vineyards" is used to carry out this survey.

Instructions for completing the questionnaire are provided in the questionnaire itself.

# PUBLISHING

Data are published in the "Statistical Yearbook of Republika Srpska" and in the bulletin "Agriculture", as well as on the Institute's website (<u>www.rzs.rs.ba</u>).