



## ~ Methodology ~

# AGRICULTURAL LAND RENTS

### LEGAL BASIS

Data on agricultural land rents in Republika Srpska are provided through the “Annual Farm Survey – Crop Production”, a survey implemented in accordance with the current:

- Annual Work Plan of the Republika Srpska Institute of Statistics,
- Statistical Programme of Republika Srpska for the period 2022-2025 (“Official Gazette of Republika Srpska”, No 102/21),
- Law on Statistics of Republika Srpska (“Official Gazette of Republika Srpska”, No 85/03),
- *Common Methodology for establishing statistics on agricultural land prices and rents, in February 2017*, and
- Statistics on Agricultural Land Prices and Rents Handbook, 2020

### METHODOLOGICAL BASIS

#### *AIM AND CONTENT*

Data on agricultural land rents in Republika Srpska are obtained through the “Annual Farm Survey – Crop Production” (GIPG-B).

The aim of this statistical activity is to provide necessary statistical data on rental prices of land used for statistical purposes and to present data on the average rental prices of certain categories of agricultural land, namely arable land, meadows and pastures in the reference year.

#### *OBSERVATION UNITS*

Observation units are farms (family farms and farms owned by legal entities and entrepreneurs) that lease agricultural land (arable land, permanent meadows and pastures) for agricultural use during the reference year.

#### *COVERAGE*

Agricultural land rents are obtained through the “Annual Farm Survey – Crop Production”. The survey is carried out based on a random representative sample of family farms in the territory of Republika Srpska, covering also all farms owned by legal entities and entrepreneurs that belong to the pre-defined target population. The “Register of Farms” is used as the sample frame. Upon extrapolation, the data collected through the survey serve as the basis for monitoring agricultural land rents statistics.

## ***METHOD AND PERIOD OF DATA COLLECTION***

In the “Annual Farm Survey – Crop Production”, the data are collected through interviews with farm household members, using the CATI method (Computer-Assisted Telephone Interviewing).

The survey is conducted annually.

The survey is implemented between 1 and 15 December, based on a random sample of farms.

The data on agricultural land rents, by category (arable land, meadows and pastures) refer to the calendar year.

## ***PROTECTION OF CONFIDENTIAL DATA***

Only aggregate data 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.

## ***LEVEL OF DATA REPRESENTATIVENESS***

The data on agricultural land rents obtained through the survey are representative for the level of Republika Srpska.

## ***SPECIFIC DEFINITIONS AND CONCEPTS***

Average agricultural land rents refer to the price of renting one hectare of agricultural land (arable land, meadows and pastures) for agricultural purposes in the reference period (a calendar year).

Arable land is land worked regularly, generally under a system of crop rotation.

Meadow refers to grassland mainly mown for hay for a number of years (5 or more).

Pasture refers to land used for the grazing of animals.

## ***COMPLIANCE WITH INTERNATIONAL RECOMMENDATIONS AND STANDARDS***

“Annual Farm Survey – Crop Production”, in the part that refers to statistics on agricultural land rents, fully complies with the Common Methodology for establishing statistics on agricultural land prices and rents, in February 2017 and Statistics on agricultural land prices and rents Handbook, 2020, which regulate surveys in the field of statistics on agricultural land rents. Thus, the data obtained through the survey are internationally comparable.

## ***IMPLEMENTATION ORGANISATION***

### ***AUTHORITIES IMPLEMENTING THE STATISTICAL ACTIVITY***

Responsible producer of data on agricultural land rents is the Republika Srpska Institute of Statistics.

Farms from the sample are surveyed by the operators through computer-assisted telephone interviewing (CATI method); this process is centralized, being carried out at the Republika Srpska Institute of Statistics in Banja Luka. The operators have to attend the training and, in the fieldwork, they must act in accordance with the Instruction for survey implementation and the instructions given during the training. The interviewing and controlled data entry last 15 days. Final control of the material, weighting, formation of output tables with assessment of features and publishing are performed at the Republika Srpska Institute of Statistics in Banja Luka.

## ***OBLIGATION TO PROVIDE DATA***

Reporting units (farms) must submit data to the Republika Srpska Institute of Statistics pursuant to the Law on Statistics.

## **METHODOLOGICAL DOCUMENTS**

### ***QUESTIONNAIRE***

Questionnaires for family farms (GIPG-PPG/B) and questionnaires for farms owned by legal entities and entrepreneurs (GIPG-PL/B) are used for the implementation of the “Annual Farm Survey – Crop Production”. These questionnaires, in Serbian, are available at the Institute’s official website, at:

[HTTPS://WWW.RZS.RS.BA/STATIC/UPLOADS/OBRASCI/POLJOPRIVREDA\\_I\\_RIBARSTVO/GODISNJE\\_ISTRAZIVANJE\\_POLJOPRIVREDNIH\\_GAZDINSTAVA/OBRAZAC\\_GIPG\\_PPG\\_B\\_2022.PDF](https://www.rzs.rs.ba/static/uploads/obrasci/poljoprivreda_i_ribarstvo/godisnje_istrazivanje_poljoprivrednih_gazdinstava/obrazac_gipg_ppg_b_2022.pdf)

[HTTPS://WWW.RZS.RS.BA/STATIC/UPLOADS/OBRASCI/POLJOPRIVREDA\\_I\\_RIBARSTVO/GODISNJE\\_ISTRAZIVANJE\\_POLJOPRIVREDNIH\\_GAZDINSTAVA/OBRAZAC\\_GIPG\\_PL\\_B\\_2022..PDF](https://www.rzs.rs.ba/static/uploads/obrasci/poljoprivreda_i_ribarstvo/godisnje_istrazivanje_poljoprivrednih_gazdinstava/obrazac_gipg_pl_b_2022..pdf)

### ***METHODOLOGICAL INSTRUCTIONS***

Methodological instructions for the “Annual Farm Survey – Crop Production” implementation for the current year are available at the Institute’s official website, on the page Methodological documents, also in Serbian.

[https://www.rzs.rs.ba/front/category/13/187/?left\\_mi=24&up\\_mi=12&add=24](https://www.rzs.rs.ba/front/category/13/187/?left_mi=24&up_mi=12&add=24)

### **PUBLISHING**

The data on agricultural land rents are published on 27 December of the current year for the previous year, in the release “Agricultural Land Rents”.

[https://www.rzs.rs.ba/front/article/5730/?left\\_mi=None&up\\_mi=&add=None](https://www.rzs.rs.ba/front/article/5730/?left_mi=None&up_mi=&add=None)

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### **Last updated**

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