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ECONOMIC ACCOUNTS FOR AGRICULTURE, 2022

The value of the output of the agricultural industry in 2022 in the Republic of Croatia amounted to 24 452 million kuna, which was an increase of 18.2% compared to the previous year.

The gross value added in 2022 amounted to 12 938 million kuna. As compared to the previous year, it was an increase of 17.8%.

The agricultural labour input in this period increased by 1.2%.

1 VALUE OF PRODUCTION, FACTOR INCOME, ENTREPRENEURIAL INCOME AND AGRICULTURAL LABOUR INPUT

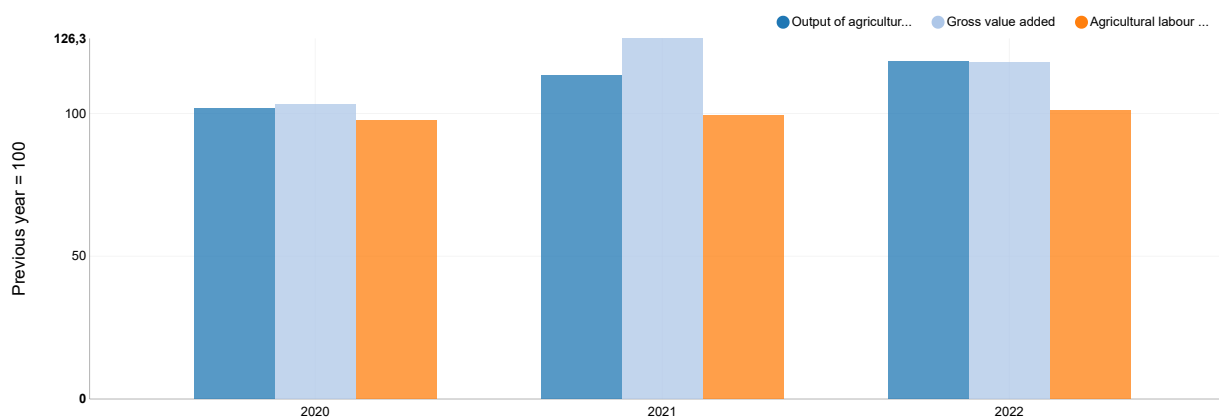
	2021	2022
	Mln kuna	
Output of agricultural industry	20 688	24 452
Total intermediate consumption	9 709	11 514
Gross value added	10 979	12 938
Consumption of fixed capital	2 362	2 352
Net value added	8 618	10 586
Compensation of employees	1 201	1 336
Other subsidies on production	4 023	3 968
Factor income	12 640	14 555
Operating surplus/Mixed income	11 439	13 218
Rents paid	302	304
Interest paid	198	199
Interest received	77	76
Entrepreneurial income	11 016	12 791
	Annual work unit, '000	
Agricultural labour input	171	173

2 CHAIN INDICES OF PRODUCTION, GROSS VALUE ADDED AND AGRICULTURAL LABOUR INPUT

Previous year = 100

	2020	2021	2022
Output of agricultural industry	101,6	113,3	118,2
Gross value added	103,3	126,3	117,8
Agricultural labour input	97,7	99,4	101,2

G-1 CHAIN INDICES OF PRODUCTION, GROSS VALUE ADDED AND LABOUR INPUT IN AGRICULTURE, 2020 – 2022



NOTES ON METHODOLOGY

Sources and methods of data collection

Economic accounts for agriculture for the Republic of Croatia are based on the survey data of the Croatian Bureau of Statistics and administrative data from the Ministry of Agriculture and the Paying Agency for Agriculture, Fisheries and Rural Development.

The non-additivity of the sum of individual components of the indicators is the result of applying the method of calculation and rounding of the detailed structure of categories and subcategories.

Coverage

Economic accounts in agriculture cover the whole agricultural production (by both private family farms and legal entities).

Definitions

Agricultural production equals the sum value of outputs of crops, animals, animal products, agricultural services and the value of inseparable non-agricultural secondary activities. The accounting period is a calendar year.

The agricultural production is valued at basic prices, which means that all subsidies on products and services are included and all taxes on products and services are excluded.

Intermediate consumption is the value of inputs used for agricultural production. It is valued at purchase prices.

Gross value added at basic prices equals the agricultural production at basic prices less intermediate consumption at purchase prices.

Consumption of fixed capital is the decrease in the value of fixed capital goods as a result of their normal wear and tear during its production process.

Net value added at basic prices equals agricultural production at basic prices less fixed capital consumption.

Compensations of employees are defined as the total remuneration in cash or in kind paid by the employer to the employee in return for the work done during the accounting period.

Other subsidies on production consist of subsidies other than subsidies on products, which manufacturing units can be supplied with on the basis of agricultural production.

Factor income equals net value added less taxes on production plus other subsidies on production.

Net operating surplus/mixed income equals factor income less compensations of employees.

Rents paid correspond to payments made to the owner of the tangible assets in exchange for the transfer of assets using by another unit. In the economic accounts for agriculture, this item corresponds mainly to land rents that leaseholders pay to landowners.

Interests are made of expenses payable on the loan for capital investments. In the Economic Accounts for Agriculture, interest is the counterpart of loans that have been approved for the purposes of Agricultural holdings (e.g. for the purchase of land, buildings, machinery, vehicles or other equipment).

Net entrepreneurial income equals net operating surplus/net mixed income less paid rents and interest plus received interest that refers exclusively to agricultural production.

Agricultural labour input comprises all persons and employees, who work as salaried or non-salaried labour force on typical agricultural jobs in agricultural industry. It is measured by annual work units. The annual work unit is a quotient of a total number of working hours done in the agricultural activity during a year and an average number of working hours, which amounts to 1 800 hours per annum for paid work.

Abbreviations

mln million
'000 thousand

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