

First Release

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AGRICULTURAL PRICE INDICES, 2024

Agricultural price indices include agricultural products, that is, crop and animal products output. Crop products output includes cereals, industrial plants, forage plants, vegetables, flowers and plants, potatoes (including seeds), fruits, wine and olive oil produced by using own-produced grapes and olives. Animal products output includes cattle, pigs, horses, sheep and goats, poultry, other animals, milk, consumer eggs and other animal products.

Compared to 2020, average producer prices of agricultural products output increased by **38.3%** in 2024, while, compared to 2023, they increased by **2.5%**.

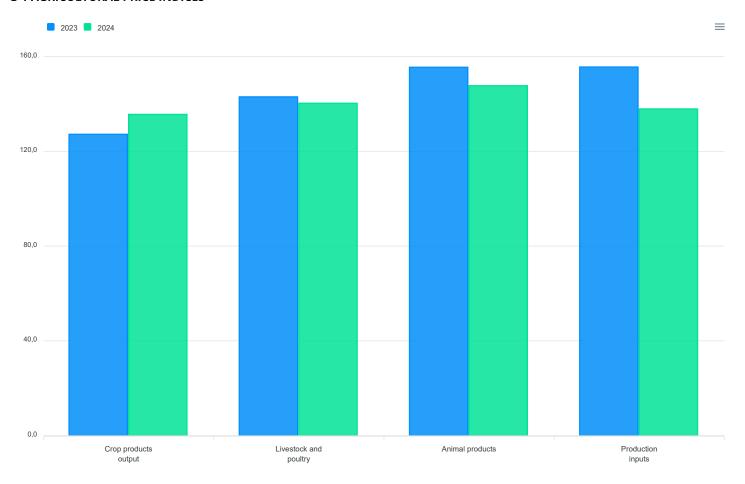
The increase in the prices of agricultural products in 2024, as compared to 2020, was influenced by the prices of crop products, which increased by **35.6%**, as well as the prices of livestock and animal products, which increased by **42.3%**.

Compared to 2023, the prices of crop products increased by **6.6%**. That increase was influenced by higher prices in groups of fruits, by 27.2%, wine, by 25.1%, and industrial plants, by 8.7%, which have a significant share in crop production, while the prices of vegetables decreased by 2.5% and the prices of cereals by 0.6%.

The prices of livestock and animal products decreased by **2.7%** compared to 2023. Out of important animal products output, a decrease was recorded in the prices of consumer eggs, of 9.7%, pigs, of 7.2%, and milk, of 3.5%, while the prices of cattle increased by 2.5%.

The prices of goods and services currently consumed in agricultural products output include products consumed in current production, maintenance service of equipment (machinery and materials) and agricultural buildings, as well as other services. Compared to 2020, the prices of those goods and services increased by **37.9%** in 2024, while, compared to the previous year, they decreased by **11.4%**.

G-1 AGRICULTURAL PRICE INDICES



1 PRICE INDICES OF AGRICULTURAL GOODS OUTPUT

Agricultural goods output	Indices	
	<u>2024</u> Ø 2020	<u>2024</u> 2023
Total	138,3	102,5
Agricultural goods output, excluding fruits and vegetables	138,5	101,9
Crop output	135,6 106,6	
Crop output, excluding fruits and vegetables	135,1	106,7
Cereals	125,4 99,4	
Industrial plants	127,4	108,7
Forage plants	136,4 100,0	
Vegetables, flowers and plants	133,2 101,8	
Fresh vegetables	150,3	97,5
Flowers and plants	118,4	106,9
Potatoes (including seeds)	167,5	95,0
Fruits	153,4	127,2
Wine	161,7	125,1
Olive oil	139,7	109,2
Livestock, poultry and animal products output	142,3	97,3
Livestock and poultry	140,3	98,2
Cattle	150,4	102,5
Pigs	129,3	92,8
Horses	111,6	79,3
Sheep and goats	180,1	123,2
Poultry	128,5	90,4
Other animals	118,7	100,0
Animal products output	147,7	95,0
Milk	141,6	96,5
Consumer eggs	175,8	90,3
Other animal products output ¹⁾	125,9	98,5

¹⁾ The index refers to the prices of honey and raw skin (excluding lamb's).

2 PRICE INDICES OF GOODS AND SERVICES CURRENTLY CONSUMED IN AGRICULTURE (Input I)

	Indices		
	<u>2024</u> Ø 2020	<u>2024</u> 2023	
Input I, total	137,9	88,6	
Seeds and planting stock	131,3	92,7	
Energy and lubricants	172,9	96,6	
Fertilisers	167,4	76,1	
Plant protection products and pesticides	108,7	93,4	
Veterinary expenses	125,4	109,4	
Animal feedingstuffs	127,5	81,8	
Maintenance of materials	133,8	106,1	
Maintenance of buildings	139,0	105,3	
Other services	112,3	102,8	

NOTES ON METHODOLOGY

Price indices in agriculture for the Republic of Croatia have been calculated for the first time on the 2005 basis within the Phare 2005 Programme and the methodology used has been harmonised according to the Eurostat recommendations.

Since 2024, the indices have been calculated on the 2020 basis.

Sources and methods of data collection

Agricultural price indices for the Republic of Croatia have been calculated on the basis of prices data obtained through quarterly surveys on the purchase and sale of agricultural products, as well as through other surveys carried out by the Croatian Bureau of Statistics, administrative data of the Ministry of Agriculture, Forestry and Fisheries and other administrative sources.

The base year for the calculation of price indices is 2020.

The weight structure was calculated on the basis of the share of individual products in the purchase and sale of agricultural products, as well as on the basis of the value of agricultural production and intermediate consumption from agricultural economic accounts.

Coverage

Average producer prices of agricultural products are collected on the basis of quarterly surveys on the sale and purchase of agricultural products. The reporting units for those surveys are legal entities and parts thereof, as well as tradesmen classified into section A Agriculture, forestry and fishing – division 01 (excluding group 01.7 Hunting, trapping and related service activities) and other legal entities and tradesmen engaged in the production or purchase of agricultural products classified into other activity sections of the NKD 2007. The coverage is selective. Legal entities with 10 or more persons in employment as well as tradesmen with five or more persons in employment are included.

The prices of goods consumed in agricultural production are derived from other surveys of the Croatian Bureau of Statistics, administrative data of the Ministry of Agriculture, Forestry and Fisheries and other administrative sources.

Agricultural price indices are calculated at the level of the Republic of Croatia.

Definitions

Agricultural price indices include prices of agricultural products and prices of goods and services for current use in agricultural production.

Price index of agricultural goods output comprises crop and animal output (livestock, poultry and animal products).

Input I includes goods and services currently consumed in agricultural production.

Goods are all products except services.

Services comprise the maintenance of equipment (machinery and materials), agricultural buildings and other services.



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Abbreviations

Eurostat Statistical Office of the European Union
NKD 2007 National Classification of Activities, 2007 version

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