

## First Release

Year: LXI.

Zagreb, 14 February 2025

POLJ-2024-1-5/4

ISSN 1334-0557



# AGRICULTURAL QUARTERLY PRICE INDICES, FOURTH QUARTER OF 2024

Since 2024, agricultural quarterly price indices have been calculated on the basis of 2020 in accordance with Eurostat recommendations.

In the fourth quarter of 2024, the average producer prices of agricultural goods output increased by **38.3%** compared to 2020, and by **9.5%** compared to the same quarter of 2023.

The prices of crop products output were **36.3%** higher compared to 2020 and **15.2%** higher compared to the same quarter of 2023.

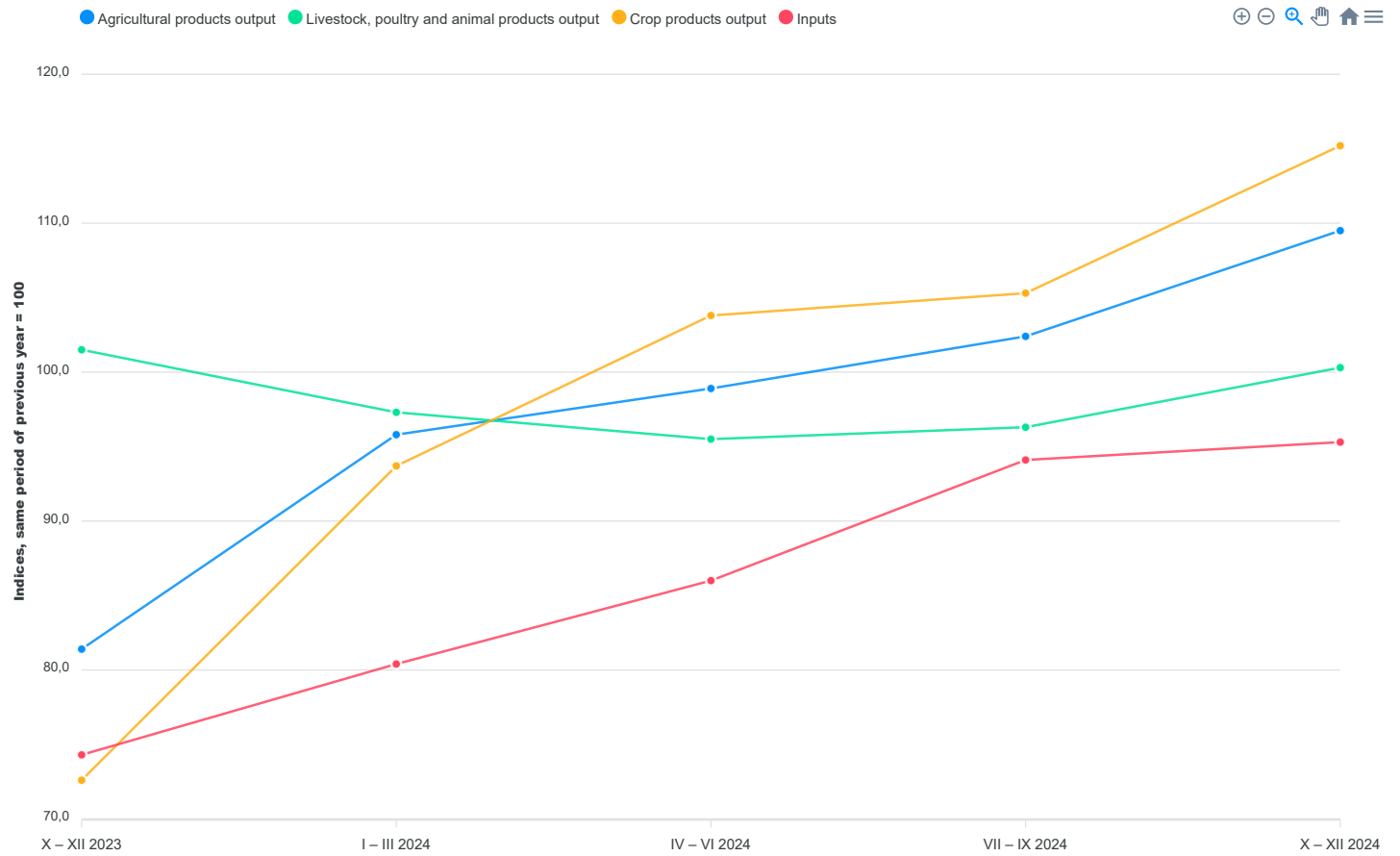
Compared to the same quarter of the previous year, the prices increased in all groups of crop products that have the largest share in crop products output. Thus, in the group of wine they increased by 40.1%, in the group of fruits by 38.0%, in the group of cereals by 17.5% and in the group of industrial plants by 7.0%.

The prices of livestock, poultry and animal products output increased by **42.4%** compared to 2020 and by **0.3%** compared to the same quarter of 2023.

As regards the groups of products that have the largest share in livestock production, an increase compared to the same quarter of 2023 was recorded in the prices of cattle, of 6.0%, and in the prices of milk, of 1.2%, whereas the prices of poultry decreased by 6.9% and those of pigs by 5.0%.

The prices of goods and services currently consumed in agriculture (input I) increased by **37.6%** in the fourth quarter of 2024 compared to 2020. Compared to the same quarter of 2023, they decreased by **4.7%**, which was mostly influenced by the decrease in the prices of energy, fertilisers and animal feedingstuffs.

## G-1 AGRICULTURAL QUARTERLY PRICE INDICES, FOURTH QUARTER OF 2023 – FOURTH QUARTER OF 2024



# 1 PRICE INDICES OF AGRICULTURAL GOODS OUTPUT

Agricultural goods output	Indices	
	X - XII 2024 Ø 2020	X - XII 2024 X - XII 2023
Total	138,3	109,5
Agricultural goods output, excluding fruits and vegetables	137,4	107,6
Crop output	136,3	115,2
Crop output, excluding fruits and vegetables	134,0	113,4
Cereals	130,3	117,5
Industrial plants	125,2	107,0
Forag plants	102,6	70,6
Vegetables, flowers and plants	134,0	112,6
Fresh vegetables	161,8	110,8
Flowers and plants	119,5	113,8
Potatoes (including seeds)	155,6	92,5
Fruits	163,4	138,0
Wine	181,6	140,1
Olive oil	123,5	107,1
Livestock, poultry and animal products output	142,4	100,3
Livestock and poultry	138,9	100,0
Cattle	154,4	106,0
Pigs	123,8	95,0
Horses	102,4	72,0
Sheep and goats	173,1	111,1
Poultry	127,9	93,1
Other animals	118,7	100,0
Animal products output	152,7	100,9
Milk - total (cow's, sheep's and goat's)	147,3	101,2
Eggs, consumer	176,2	99,4
Other animal products output <sup>1)</sup>	130,0	107,0

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	
	$\frac{X - XII\ 2024}{\emptyset\ 2020}$	$\frac{X - XII\ 2024}{X - XII\ 2023}$
Input I, total	137,6	95,3
Seeds and planting stock	134,7	91,4
Energy and lubricants	162,0	88,7
Fertilisers	167,5	94,7
Plant protection products and pesticides	109,3	93,9
Veterinary expenses	129,8	108,5
Animal feedingstuffs	128,8	95,5
Maintenance of materials	136,0	104,9
Maintenance of buildings	141,6	105,8
Other services	112,0	100,3

## NOTES ON METHODOLOGY

### Sources and methods of data collection

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

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

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

The structure of weights is reviewed every five years according to the Eurostat methodology for agricultural price statistics, which means that the calculation of price indices is influenced by the weight structure from the base year. The Laspeyres formula is used to calculate the price indices.

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 the agricultural economic accounts.

### Coverage

The agricultural price indices are calculated at the level of the Republic of Croatia.

### Definitions

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

**Input I** includes goods and services currently consumed in agriculture.

**Goods** are all products except services.

**Services** include the maintenance of materials (machines and materials), agricultural buildings and other services.



The survey whose data are published in this First Release has been conducted with the financial assistance of the European Union. The contents of this document are the sole responsibility of the Croatian Bureau of Statistics and can under no circumstances be regarded as reflecting the position of the European Union.

### **Abbreviations**

Eurostat                      Statistical Office of the European Union

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