



AGRICULTURAL QUARTERLY PRICE INDICES, 2022 – Provisional Data

Since 2018, agricultural quarterly price indices have been calculated on the basis of 2015, in accordance with the Eurostat recommendations.

In the second quarter of 2022, the average producer prices of agricultural goods output increased by 28.8% compared to 2015 and by 22.1% compared to the same quarter of 2021.

The prices of crop products output were higher by 34.7% compared to 2015 and by 22.7% compared to the same quarter of 2021.

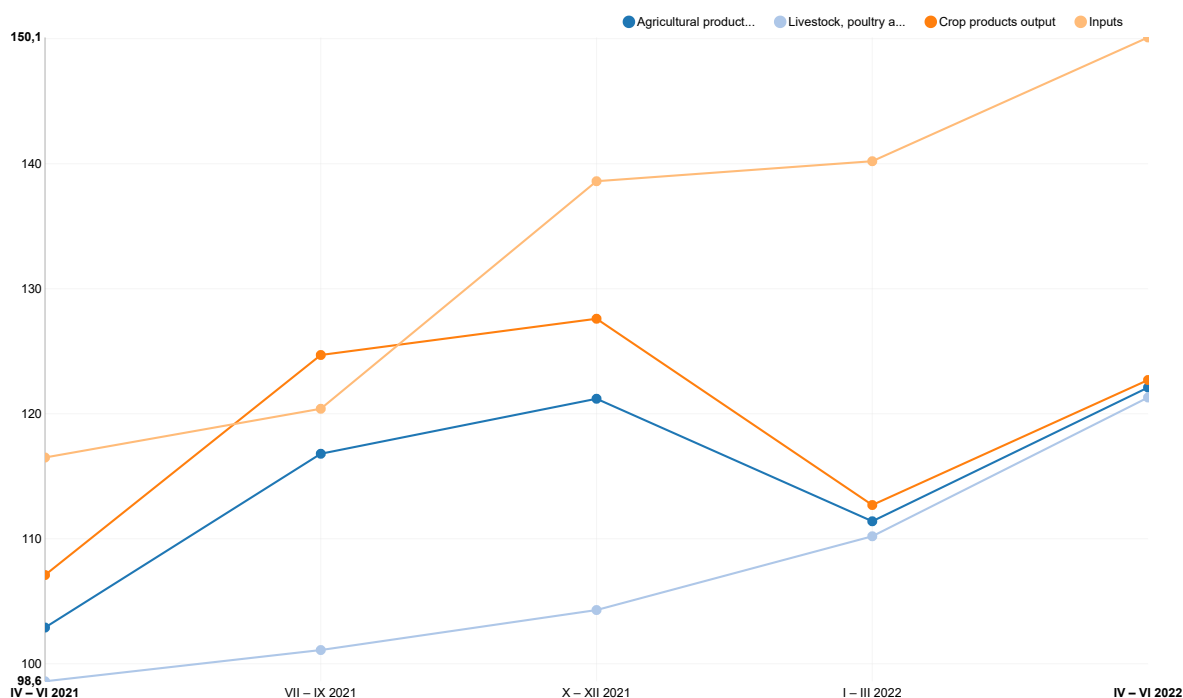
Compared to the same period of the previous year, the prices increased in all groups of crop products output, except in the fruits group, where a decrease was recorded in producer prices of fruits that have the largest share in this group – apples and strawberries. The increase in the prices of crop products output was mostly affected by an increase in the prices of cereals (of 65.1%), vegetables (of 30.4%) and wine (of 9.2%).

The prices of livestock, poultry and animal products output increased by 22.6% compared to 2015 and by 21.3% compared to the same quarter of 2021.

As regards the groups of products that have the largest share in livestock production, the largest increase compared to the same quarter of 2021 was recorded in the prices of cattle (of 28.6%), the prices of pigs (of 19.5%) the prices of milk (of 18.4%) and in the prices of consumer eggs (of 42.5%). All other groups of products in livestock production recorded an increase in the prices as well.

The prices of goods and services currently consumed in agriculture (input I) increased by 60.3% in the second quarter of 2022 compared to the same quarter of 2015 and by 50.1% compared to the same quarter of 2021. This increase was mostly influenced by the increase in the prices of energy, fertilisers and animal feedingstuffs.

G-1 AGRICULTURAL QUARTERLY PRICE INDICES, SECOND QUARTER OF 2021 – SECOND QUARTER OF 2022



1 PRICE INDICES OF AGRICULTURAL GOODS OUTPUT

Agricultural goods output	Indices	
	IV – VI 2022 Ø 2015	IV – VI 2022 IV – VI 2021
Total	128,8	122,1
Agricultural goods output, excluding fruits and vegetables	127,6	123,4
Crop output	134,7	122,7
Crop output, excluding fruits and vegetables	133,9	125,9
Cereals	209,7	165,1
Industrial plants	186,6	123,3
Forage plants	79,9	103,1
Vegetables, flowers and plants	133,8	117,4
Fresh vegetables	143,2	130,4
Flowers and plants	116,6	96,0
Potatoes (including seeds)	198,4	207,4
Fruits	187,1	91,9
Wine	114,6	109,2
Olive oil	125,6	113,0
Livestock, poultry and animal products output	122,6	121,3
Livestock and poultry	125,3	121,4
Cattle	136,9	128,6
Pigs	121,6	119,5
Horses	167,0	131,3
Sheep and goats	130,8	127,2
Poultry	114,5	112,6
Other animals	136,0	128,8
Animal products output	119,3	121,3
Milk – total (cow's, sheep's and goat's)	118,9	118,4
Eggs, consumer	123,3	142,5
Other animal products output ¹⁾	113,7	119,2

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	
	IV – VI 2022 Ø 2015	IV – VI 2022 IV – VI 2021
Input I, total	160,3	150,1
Seeds and planting stock	132,3	117,9
Energy and lubricants	184,1	190,7
Fertilisers	259,7	289,9
Plant protection products and pesticides	117,8	103,1
Veterinary expenses	112,9	103,2
Animal feedingstuffs	153,3	127,5
Maintenance of materials	117,1	107,9
Maintenance of buildings	130,0	116,0
Other services	104,1	102,2

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 sale and purchase 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 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 2018, the indices have been calculated on the 2015 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 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.



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Abbreviations

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