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FORECAST OF AGRICULTURAL PRICE INDICES, 2022

In 2022, the prices of agricultural goods output are expected to grow compared both to 2015 and to the previous year. As compared to the previous year, an increase in the prices of crop output and a decrease in the prices of animal products output are expected.

As compared to the previous year, the prices of crop output are expected to increase by 18.7%, with the increase in the prices in all groups, except in the fruits group. The prices of livestock and animal products could decrease by 20.9%. The prices in all livestock groups are expected to increase compared to 2021.

Concerning the prices of goods and services currently consumed in agriculture, it is expected that they will increase by 60.4% in the current year, as compared to the base 2015 and by 44.8% compared to the previous year.

1 FORECASTS OF PRICE INDICES OF AGRICULTURAL GOODS OUTPUT

Agricultural goods output	Indices 2022 2015	Indices 2022 2021
Total	138,5	119,4
Agricultural goods output, excluding fruits and vegetables	141,4	123,2
Crop output	148,6	118,7
Crop output, excluding fruits and vegetables	157,9	124,8
Cereals	200,8	152,2
Industrial plants	173,3	109,5
Forage plants	108,9	102,2
Vegetables, flowers and plants	127,4	111,0
Fresh vegetables	134,4	118,9
Flowers and plants	118,8	101,7
Potatoes (including seeds)	181,1	139,9
Fruits	118,4	88,4
Wine	114,3	109,8
Olive oil	116,2	110,1
Livestock, poultry and animal products output	122,4	120,9
Livestock and poultry	121,6	119,6
Cattle	125,4	118,3
Pigs	119,1	128,4
Horses	170,8	122,8
Sheep and goats	131,6	119,1
Poultry	115,7	113,5
Other animals ¹⁾	132,9	123,9
Animal products output	123,7	122,4
Milk	123,2	120,0
Eggs, consumer	130,7	143,0
Other animal products output ²⁾	110,3	108,7

1) The index refers to the prices of live rabbits.

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

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

	Indices 2022 2015	Indices 2022 2021
Input I, total	166,8	148,4
Seeds and planting stock	136,4	116,7
Energy and lubricants	182,7	178,9
Fertilisers	289,5	253,6
Plant protection products and pesticides	118,2	103,7
Veterinary expenses	113,2	103,5
Animal feedingstuffs	155,2	130,1
Maintenance of materials	118,9	108,7
Maintenance of buildings	130,9	115,2
Other services	104,7	102,5

NOTES ON METHODOLOGY

Sources and methods of data collection

The forecast of price indices in agriculture has been calculated for 2022 on the basis of changes in the prices of agricultural goods output in the period from January to September of the current year and the estimation of changes in the prices for the period from October to December.

The prices used for the calculation of the forecast for the first nine months of 2022 were obtained from the quarterly surveys on the purchase and sale of agricultural products as well as from other surveys of the Croatian Bureau of Statistics, administrative data of the Ministry of Agriculture and other administrative sources.

Coverage

The forecast was done at the level of the Republic of Croatia.

The base year for the calculation of the price indices forecast is 2015.

Definitions

Price indices forecast of agricultural goods output comprises 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 comprise the maintenance of materials (machines and materials), agricultural buildings and other services.



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