

## INDEKSI CIJENA U POLJOPRIVREDI U 2021. AGRICULTURAL PRICE INDICES, 2021

Indeksi cijena poljoprivrednih proizvoda obuhvaćaju proizvode biljne i stočne proizvodnje. U proizvode biljne proizvodnje ubrajaju se žitarice, industrijsko bilje, krmno bilje, povrće, cvijeće i sadnice, krumpir (uključujući sjemenski), voće, vino i maslinovo ulje od sirovina iz vlastite proizvodnje. Proizvodi stočne proizvodnje jesu goveda, svinje, konji, ovce i koze, perad, ostale životinje, mlijeko, jaja, konzumna, i ostali stočni proizvodi.

U usporedbi s 2015. prosječne proizvođačke cijene poljoprivrednih proizvoda u 2021. porasle su za 16,0%, dok su u usporedbi s 2020. porasle za 12,6%.

Na porast cijena poljoprivrednih proizvoda u 2021. u usporedbi s 2015. utjecale su cijene biljnih proizvoda, koje su više za 25,2%, te cijene stoke i stočnih proizvoda, koje su više za 1,3%.

Cijene biljnih proizvoda porasle su za 20,7% u odnosu na 2020. Na taj porast utjecale su veće cijene u svim skupinama, a ponajprije velik porast cijena žitarica, za 39,3%, industrijskog bilja, za 45,8%, povrća, za 12,5%, i vina, za 7,4%, dok su cijene krumpira (uključujući sjemenskoga) pale za 3,3%, u odnosu na 2020.

Cijene stoke i stočnih proizvoda niže su za 0,5% u odnosu na 2020. Od važnijih proizvoda stočarstva, porasle su cijene u skupini goveda, za 4,1%, mlijeka, za 0,5%, peradi, za 2,7%, i jaja, konzumnih, za 1,7%, dok su cijene svinja pale za 15,1% u usporedbi s 2020.

Cijene dobara i usluga za tekuću uporabu u poljoprivrednoj proizvodnji čine proizvodi utrošeni za tekuću proizvodnju i usluge održavanja opreme (strojeva i materijala), poljoprivrednih zgrada i ostale usluge. U 2021. cijene tih dobara i usluga veće su za 12,4% nego u 2015., a za 20,4% u usporedbi s 2020.

*Agricultural price indices include agricultural products, that is, crop and animal products output. Crop products output include 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 include cattle, pigs, horses, sheep and goats, poultry, other animals, milk, consumer eggs and other animal products.*

*Compared to 2015, average producer prices of agricultural products output increased by 16.0% in 2021, while, compared to 2020, they increased by 12.6%.*

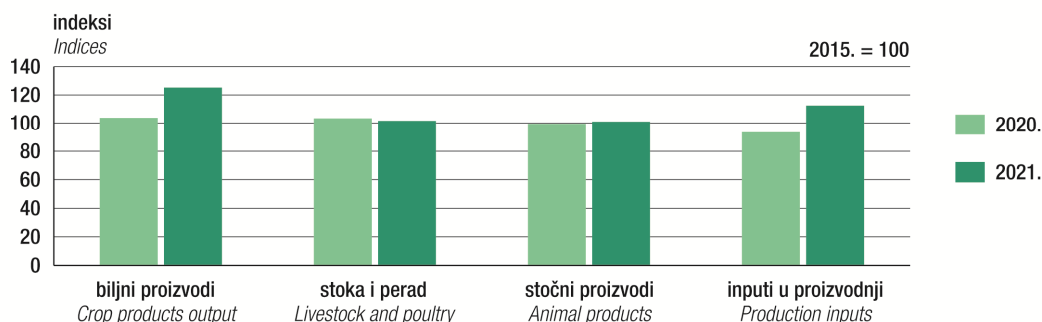
*The increase in the prices of agricultural products in 2021, as compared to 2015, was influenced by the prices of crop products, which were 25.2% higher, as well as the prices of livestock and animal products, which increased by 1.3%.*

*Compared to 2020, the prices of crop products increased by 20.7%. That increase was influenced by the increase in all groups, primarily in the prices of cereals, of 39.3%, industrial plants, of 45.8%, fresh vegetables, of 12.5%, and wine, of 7.4%, while the prices of potatoes (including seeds) decreased by 3.3% compared to 2020.*

*The prices of livestock and animal products decreased by 0.5% compared to 2020. Out of important animal products output, the increase was recorded in the prices of cattle, of 4.1%, milk, of 0.5%, poultry, of 2.7%, and consumer eggs, of 1.7%, while the prices of pigs decreased by 15.1% compared to 2020.*

*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 2015, the prices of those goods and services increased by 12.4% in 2021, while, compared to 2020, they increased by 20.4%.*

**G-1. INDEKSI CIJENA U POLJOPRIVREDI**  
AGRICULTURAL PRICE INDICES



**1. INDEKSI CIJENA POLJOPRIVREDNIH PROIZVODA**  
**PRICE INDICES OF AGRICULTURAL GOODS OUTPUT**

Poljoprivredna proizvodnja	Indeksi Indices		Agricultural goods output
	<u>2021.</u> Ø 2015.	<u>2021.</u> 2020.	
Ukupno	116,0	112,6	Total
Ukupno bez voća i povrća	114,8	114,2	Agricultural goods output, excluding fruits and vegetables
Biljni proizvodi	125,2	120,7	Crop output
Biljni proizvodi bez voća i povrća	126,5	127,2	Crop output, excluding fruits and vegetables
Žitarice	131,9	139,3	Cereals
Industrijsko bilje	158,2	145,8	Industrial plants
Krmno bilje	106,6	108,5	Forage plants
Povrće, cvijeće i sadnice	114,7	106,5	Vegetables, flowers and plants
Povrće	113,0	112,5	Fresh vegetables
Cvijeće i sadnice	116,8	100,3	Flowers and plants
Krumpir (uključujući sjemenski)	129,4	96,7	Potatoes (including seeds)
Voće	133,9	105,0	Fruits
Vino	104,1	107,4	Wine
Maslinovo ulje	105,6	107,2	Olive oil
Živa stoka, perad i stočni proizvodi	101,3	99,5	Livestock, poultry and animal products output
Živa stoka i perad	101,6	98,2	Livestock and poultry
Goveda	106,0	104,1	Cattle
Svinje	92,8	84,9	Pigs
Konji	139,1	107,0	Horses
Ovce i koze	110,5	107,3	Sheep and goats
Perad	102,0	102,7	Poultry
Ostale životinje	107,2	106,5	Other animals
Stočni proizvodi	101,0	101,5	Animal products output
Mlijeko	102,7	100,5	Milk
Jaja, konzumna	91,4	101,7	Consumer eggs
Ostali stočni proizvodi <sup>1)</sup>	101,4	119,0	Other animal products output <sup>1)</sup>

1) Indeks se odnosi na cijene meda i sirove kože (osim janjeće).

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

**2. INDEKSI CIJENA DOBARA I USLUGA ZA TEKUĆU UPORABU U POLJOPRIVREDNOJ PROIZVODNJI (input I)**  
**PRICE INDICES OF GOODS AND SERVICES CURRENTLY CONSUMED IN AGRICULTURE (Input I)**

	Indeksi Indices		
	<u>2021.</u> Ø 2015.	<u>2021.</u> 2020.	
Input I, ukupno	112,4	120,4	Input I, total
Sjeme i sadni materijal	117,0	106,9	Seeds and planting stock
Energija i maziva	102,1	119,9	Energy and lubricants
Gnojivo	114,2	166,4	Fertilisers
Sredstva za zaštitu bilja	114,1	107,7	Plant protection products and pesticides
Veterinarske usluge	109,4	101,9	Veterinary expenses
Stočna hrana	119,3	128,5	Animal feedingstuffs
Održavanje opreme	109,4	103,9	Maintenance of materials
Održavanje zgrada	113,6	105,0	Maintenance of buildings
Ostale usluge	102,2	101,3	Other services

**METODOLOŠKA OBJAŠNJENJA**

Indeksi cijena u poljoprivredi za Republiku Hrvatsku prvi su put izračunani na bazi 2005. u sklopu nacionalnog programa Phare 2005., a metodologija je usklađena s Eurostatovim preporukama.

Od 2018. indeksi se računaju na bazi 2015.

**Izvor i metode prikupljanja podataka**

Indeksi cijena u poljoprivredi za Republiku Hrvatsku izračunani su na temelju cijena dobivenih iz tromjesečnih istraživanja o otkupu i prodaji poljoprivrednih proizvoda i ostalih istraživanja Državnog zavoda za statistiku, administrativnih podataka iz Ministarstva poljoprivrede te ostalih administrativnih izvora.

**NOTES ON METHODOLOGY**

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

Since 2018, the indices have been calculated on the 2015 basis.

**Sources and data collection methods**

Agricultural price indices for the Republic of Croatia have been calculated on the basis of prices data obtained through 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.

Bazna godina za izračun indeksa cijena jest 2015.

Struktura pondera izračunana je na bazi udjela pojedinih proizvoda u otkupu i prodaji poljoprivrednih proizvoda i na bazi vrijednosti poljoprivredne proizvodnje i međufazne potrošnje iz ekonomskih računa u poljoprivredi.

#### Obuhvat

Prosječne proizvođačke cijene poljoprivrednih proizvoda prikupljaju se na temelju tromjesečnih istraživanja o prodaji i otkupu poljoprivrednih proizvoda, čije izvještajne jedinice čine pravne osobe i njihovi dijelovi te obrtnici razvrstani u područje A Poljoprivreda, šumarstvo i ribarstvo – odjeljak 01 (osim skupine 01.7 Lov, stupačarenje i usluge povezane s njima) te ostale pravne osobe i obrtnici koji proizvode ili otkupljuju poljoprivredne proizvode, a razvrstani su u druge djelatnosti prema NKD-u 2007. Obuhvat je selektivan. Uključene su pravne osobe s 10 i više zaposlenih te obrtnici s 5 i više zaposlenih.

Cijene dobara utrošenih u poljoprivrednu proizvodnju dobivaju se iz ostalih istraživanja Državnog zavoda za statistiku, administrativnih podataka iz Ministarstva poljoprivrede te ostalih administrativnih izvora.

Indeksi cijena u poljoprivredi računaju se na razini Republike Hrvatske.

#### Definicije

**Indeksi cijena u poljoprivredi** obuhvaćaju cijene poljoprivrednih proizvoda i cijene dobara i usluga za tekuću uporabu u poljoprivrednoj proizvodnji.

**Indeksi cijena poljoprivrednih proizvoda** uključuju cijene biljnih i stočnih proizvoda (stoke, peradi i stočnih proizvoda).

**Input I** uključuje cijene dobara i usluga za tekuću uporabu u poljoprivrednoj proizvodnji.

**Dobra** su svi proizvodi osim usluga.

**Usluge** čine održavanje opreme (strojeva i materijala), poljoprivrednih zgrada i ostale usluge.



U ovom Priopćenju objavljuju se podaci istraživanja koje je provedeno uz financijsku pomoć Europske unije. Za njegov sadržaj odgovoran je isključivo Državni zavod za statistiku te ni u kojem slučaju ne izražava stav Europske unije.

#### Kratice

Eurostat Statistički ured Europske unije  
NKD 2007. Nacionalna klasifikacija djelatnosti, verzija 2007.

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

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 the agricultural production and intermediate consumption from agricultural economic accounts.

#### Coverage

Average producer prices of agricultural products are gathered on the basis of quarterly surveys on the purchase and sale of agricultural products whose reporting units 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. It includes legal entities employing 10 or more persons and tradesmen employing 5 or more persons.

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 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 Communities  
NKD 2007. National Classification of Activities, 2007 version

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