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AREAS AND PRODUCTION OF CEREALS AND OTHER CROPS, 2024 Provisional Data

Data on the actual production of cereals and other crops in 2024 are published according to provisional data.

Increased production of grain maize

It is estimated that the production of grain maize in Croatia increased by **102 thousand tonnes** in 2024, as compared to the previous year. Furthermore, the estimated production of soya-beans also increased, by 38 thousand tonnes, oats, by 21 thousand tonnes, sunflowers, by 17 thousand tonnes, potatoes and rapeseed, by 10 thousand tonnes each, and barley, by 5 thousand tonnes, as compared to the production realised in the previous year.

Decreased production of sugar beets

It is estimated that the production of sugar beets decreased by **28 thousand tonnes** in 2024, as compared to the previous year. The reason for the decrease in sugar beet production is that the harvested area was significantly smaller than the sown area due to natural disasters. Furthermore, the production of silage maize decreased by 59 thousand tonnes, lucerne by 43 thousand tonnes, and wheat by 16 thousand tonnes, as compared to the production realised in the previous year.

Final data will be available in the Database on 16 May 2025.

1 AREA AND PRODUCTION OF CEREALS AND OTHER CROPS, 2024 – provisional data

	Actual production						Indices of
	Area, '000 ha	Yield per hectare, t	Total, '000 t	Area, '000 ha	Yield per hectare, t	Total, '000 t	actual production <u>2024</u>
	2023 ¹⁾			2024			2023
Wheat – total ²⁾	171	4,8	822	138	5,8	806	98,1
Barley ³⁾	73	4,0	290	60	4,9	295	101,7
Oats	13	2,6	34	17	3,3	55	161,8
Maize, total ⁴⁾⁵⁾	269	7,4	1 991	272	7,7	2 093	105,1
Potatoes (early, late and seed potatoes)	7	17,5	126	7	18,4	136	107,9
Rapeseed	15	2,8	43	18	3,0	53	123,3
Soya-beans ⁵⁾⁶⁾	77	2,8	213	102	2,5	251	117,8
Sunflowers ⁵⁾	60	2,6	158	59	3,0	175	110,8
Sugar beets	8	62,4	500	9	52,6	472	94,4
Lucerne, hay	27	7,5	203	24	6,7	160	78,8
Silage maize ⁵⁾	27	34,8	957	25	35,8	898	93,8

¹⁾ Final data.

NOTES ON METHODOLOGY

The Croatian Bureau of Statistics conducted surveys on crops statistics on the basis of the Official Statistics Act (NN, Nos 25/20 and 155/23), the Regulation (EC) No. 543/2009 of the European Parliament and of the Council of 18 June 2009 concerning crop statistics and Commission Delegated Regulation (EU) 2015/1557 of 13 July 2015 amending Regulation (EC) No. 543/2009 concerning crop statistics of 18 June 2009.

Sources and methods of data collection

The data on harvested areas and production of crops are collected through the Report on Annual Survey on Crop and Livestock Production (PO-71 form). Data on harvested areas of crops are presented in hectares, while the production and yield per hectare are presented in tonnes. Due to the rounding of data on areas and production, the data on the yield per hectare may deviate.

These data are collected separately for legal entities and parts thereof, and for private family farms. Data on business entities are collected in two ways: by using the reporting method on an appropriate form or via a web-based application.

Data for private family farms have been collected by using the interview method applied to a selected stratified sample. The sample for private family farms was selected from the Statistical Register of Agricultural Holdings.

The sample size was conditioned by the financial means allocated from the 2024 State Budget of the Republic of Croatia and the share of private family farms by statistical regions. The sample consisted of about 25 000 private family farms.

All expanded data were compared to data from previous years and available administrative sources (databases and registers from the Single Application of the Paying Agency for Agriculture, Fisheries and Rural Development and other relevant sources). On the basis of all available data, corrections were done if necessary.

Coverage and comparability

Reporting units are business entities and parts thereof defined in section A Agriculture, forestry and fishing according to the NKD 2007 as well as other business entities and parts thereof engaged in agricultural production but classified in other activities.

²⁾ Soft and durum wheat (winter, spring and seed).

³⁾ Winter barley and spring barley.

⁴⁾ Including mercantile and seed maize.

⁵⁾ Including areas and yields of main and subsequent crop.

⁶⁾ Including mercantile, seed soya and soya-beans for fodder.

Reporting units are also private family farms engaged in agricultural production.

Definitions

Harvested areas are areas on which crops and yields have been harvested.

Actual production is the production obtained after the harvest by deduction of all losses before the harvest and during the transport and combine-harvesting etc.

Since the moisture of cereals may vary due to different weather conditions, the actual yield is presented as yield of an average moisture, that is, the yield of grains with 13% of moisture, except for grain maize, which is presented as containing 14% of moisture.

Abbreviations

EU European Community
EU European Union

ha hectare

NKD 2007 National Classification of Activities, 2007 version

NN Narodne novine, official gazette of the Republic of Croatia

t tonne '000 thousand

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