Gross harvest of agricultural crops in the Republic of Kazakhstan for 2024

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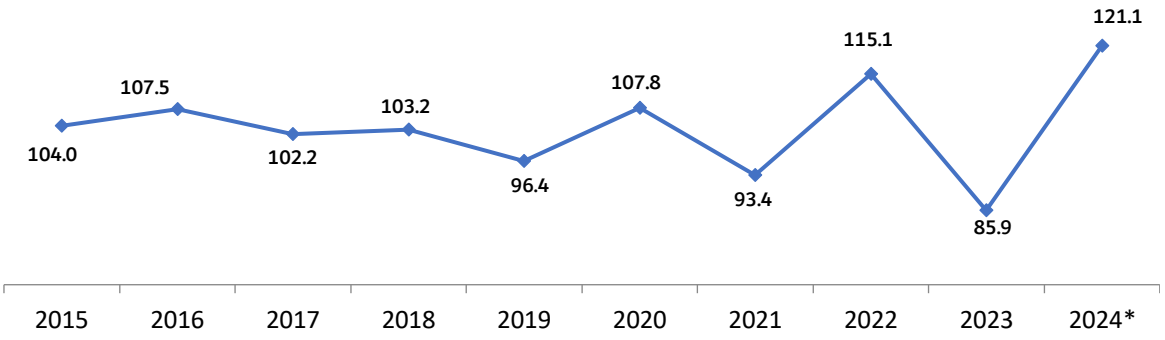
1. Key points

The physical volume index (IFO) of gross crop production for 2024, according to preliminary data, amounted to 121.1%. The increase in the IFO is due to an increase in the gross harvest of cereals and legumes in the reporting period.

IPV of gross crop production

By the previous year



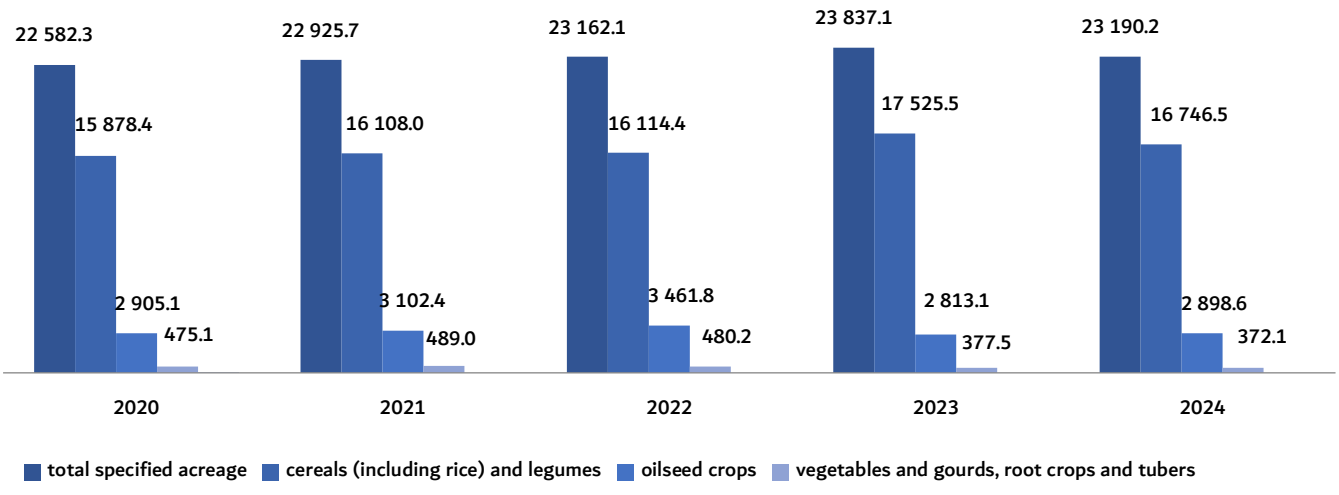
*- Preliminary data.

Dynamic tables:
IPV of gross crop production

2. The main indicators of crop production

The specified acreage of the main crops

thousands of hectares

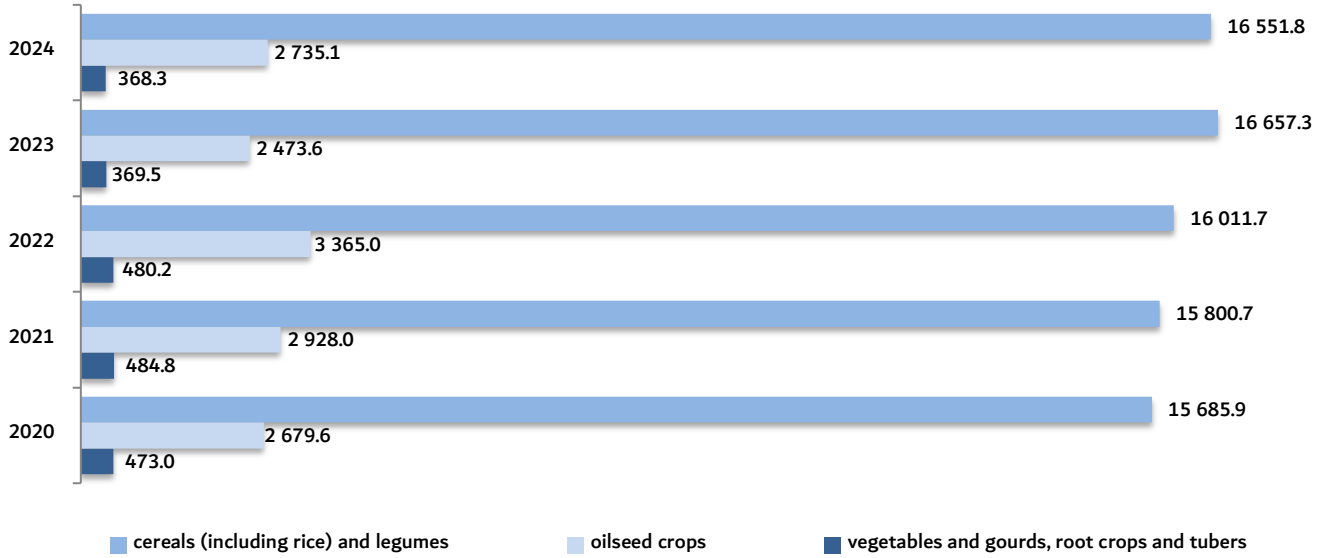


Dynamic tables:
The specified acreage of the main crops for 1990-2024

In 2024, the specified sown area of cereals (including rice) and legumes in the republic amounted to 16 746.5 thousand hectares (95.6% by 2023), vegetables and melons, root crops and tubers – 372.1 thousand hectares (98.6% by 2023), of which outdoor vegetables – respectively 126.1 thousand hectares (80.9%), potatoes – 122.6 thousand hectares (129.5%), cotton – 106.4 thousand hectares (91.3%).

Harvested area of major crops

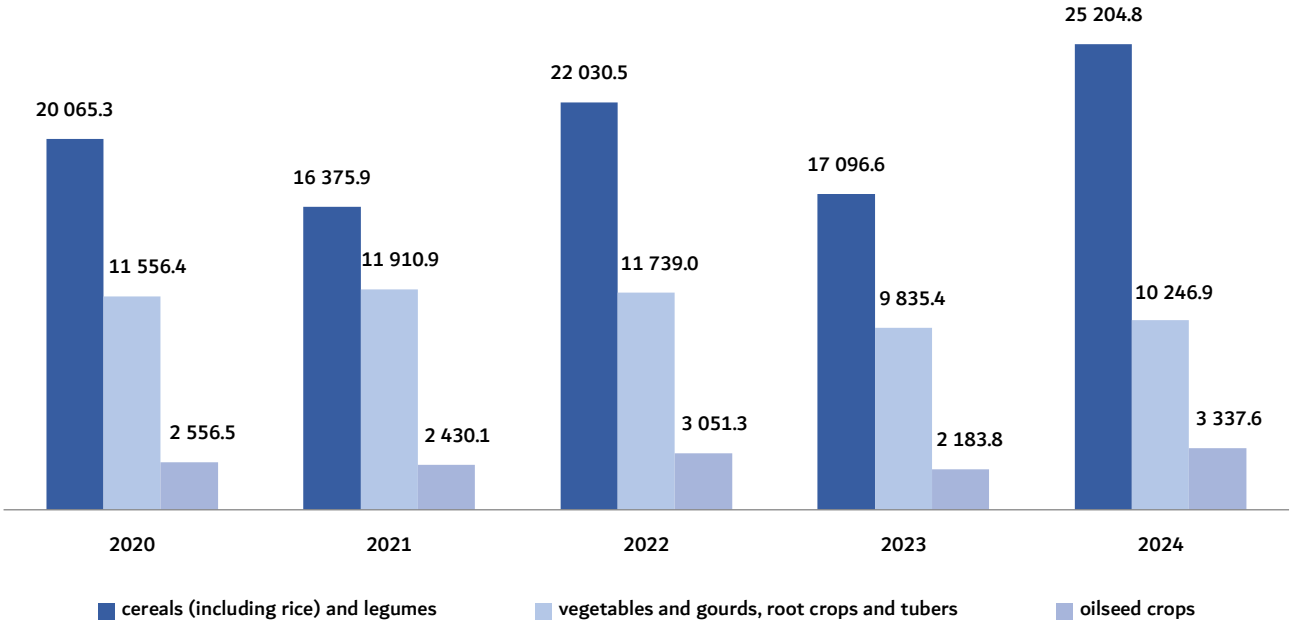
thousands of hectares



The harvested area of cereals (including rice) and legumes in 2024 amounted to 16 551.8 thousand hectares or 99.4%, oilseeds – 2 735.1 thousand hectares and 110.6%, respectively, outdoor vegetables – 125.6 thousand hectares and 81.0%, potatoes – 120.2 thousand hectares and 129.3%.

Gross harvest of major crops

thousand tons



Dynamic tables:

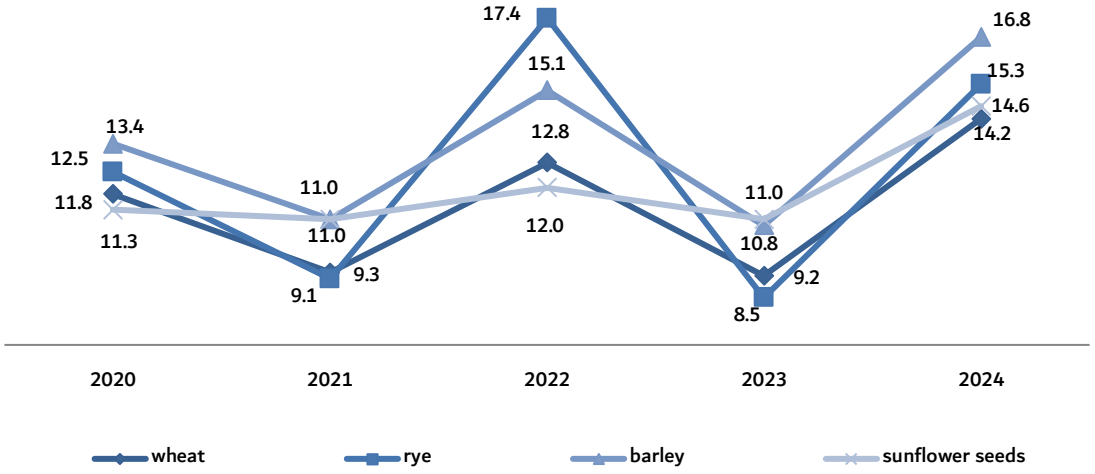
Gross harvest of major crops for 1990-2024

The gross harvest of cereals (including rice) and legumes (in weight after processing) increased by 47.4% compared to 2023 and amounted to 25 204.8 thousand tons, oilseeds – by 52.8% and 3 337.6 thousand tons, respectively.

The gross harvest of vegetables and melons, root crops and tubers increased by 4.2% and amounted to 10,246.8 thousand tons, while a decrease was recorded in open-field vegetables (15.3% by 2023 or 3 570.1 thousand tons), an increase in potatoes (by 28.7% and 2 634.6 thousand tons) and a decrease in melons (by 12.1% or 2 465.8 thousand tons).

The yield of individual crops

hundredweight per 1 hectare



Dynamic tables:

The yield of individual crops for 1990-2024

Compared to the level of 2023, the yield of cereals (including rice) and legumes (in weight after processing) increased by 47.6% and amounted to 15.2 kg/ ha, vegetables and melons, root crops and tubers increased by 4.6% and amounted to 272.5 kg/ha. It also turned out to be a fruitful year for open-field vegetables (an increase of 4.5%) and sugar beet (by 33.9%).

Spreadsheets:

1. Gross crop harvest in the Republic of Kazakhstan (Volume I. Sown and harvested area. Use of mineral and organic fertilizers, 2024)
2. Gross crop harvest in the Republic of Kazakhstan (Volume II, 2024)
3. Gross crop harvest in the Republic of Kazakhstan (Volume III, 2024)

3. Glossary

The initially recorded weight is the physical mass obtained during harvesting without its modification, with weed and mineral impurities (earth, earth particles, spikelet rods and other impurities), as well as with excessive humidity.

The acreage is the area of arable land sown with agricultural crops.

Gross harvest – products produced (collected) from the entire area of sowing of various crops, agricultural plantations or other agricultural lands.

Harvested area is the actual area from which crops are harvested.

A greenhouse is a special room covered with any translucent material designed for year–round cultivation of greenhouse plants and seedlings; winter and spring greenhouses differ. Winter greenhouses include glazed heated greenhouses used throughout the year, as well as heated greenhouses under film, providing output in winter and earlier spring periods. Spring greenhouses are heated naturally.

The total area of greenhouses is the production area (used for plant cultivation, places for passage between them), as well as the area of utility, administrative, and auxiliary production facilities.

Perennial crops – grapes, citrus fruits, pome and stone fruits, fruit trees, shrubs and other nuts, oil-bearing fruits, spices, aromatic

and pharmaceutical crops, other perennial crops.

Seasonal crops – cereals, legumes, oilseeds, vegetables and melons, root crops and tubers (potatoes, sugar beet), tobacco, fiber spinning crops (cotton, flax, hemp), other seasonal crops (forage crops, flowers).

Organic crop production is the production of agricultural crops, including the harvesting of wild plants, without the use of synthetic fertilizers, pesticides and plant growth regulators, regulators and plant growth stimulators on a synthetic basis.

Post–processing weight (test weight) is the physical mass obtained after cleaning and drying the crop, that is, with a discount on the degree of humidity and clogging.

Irrigated agricultural land is land suitable for agricultural use and irrigation, having a permanent or temporary irrigation network.

4. Methodological explanations

Data on the specified sown and harvested areas, gross harvest and crop yields for agricultural enterprises and peasant or farm farms were obtained on the basis of a national statistical observation on form 29-cx "On harvesting crops". For households, these indicators are formed on the basis of data from household accounting of acreage and data from a sample survey in the form A-005 "On harvesting crops in households of the population".

5. Links to related publications

Statistical collection "Agriculture, forestry and fisheries in the Republic of Kazakhstan" (annual)

6. Полезные ссылки

Statistical form "On the harvest of agricultural crops" (index 29-cx, once a year)
Taldau Information and Analytical System/Statistics sections "Statistics of agriculture, forestry, hunting and fisheries"/ Crop production

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