# Industry in January-November 2023

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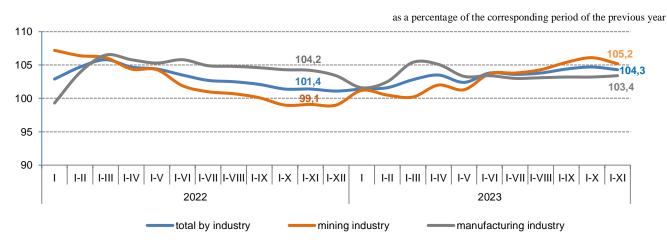
## 1. Key points

In January - November 2023 the industrial production index (hereinafter the IIP) in Kazakhstan amounted to 104.3%. Production growth is observed in the mining industry and quarrying by 5.2%, manufacturing industry – by 3.4%, supply of electricity, gas, steam, hot water and air conditioning – by 3%, water supply; collection, treatment and disposal of waste, activities for the elimination of pollution - by 2.6%.

Among the regions, the largest growth was recorded in Akmola, Atyrau, Soltystik Kazakhstan regions and Almaty city.

## 2. Main indicators of industry performance in the reporting period

In January- November 2023, industrial products were produced in the amount of 42130.7 billion tenge, of which in the mining industry - by 19880.2 billion tenge (47.2% of the total volume), in the manufacturing industry - by 19579.6 billion tenge (46.5%).



### Industrial production indices

## **Dynamic tables:**

Indices of industrial production of the Republic of Kazakhstan by type of activity Volume of industrial production by type of economic activity by regions

## Indices of industrial production by types of activity

in percentages				
	January- October 2023 by January- October 2022	November 2023 to		January- November
		October 2023	November 2022	2023 by January- November 2022
Industry	104.7	103.7	100.9	104.3
Mining and quarrying	106.1	98.3	97.8	105.2
Manufacturing industry	103.2	109.4	105.9	103.4
Supply of electricity, gas, steam, hot water and air conditioning Water supply; collection, treatment and disposal of waste, activities for	104.3	108.7	91.8	103.0
the elimination of pollution	104.1	108.5	88.5	102.6

In the mining industry and quarrying in January - November 2023 the IIP was 105.2%, due to an increase in the production of crude oil (107.8%), natural gas (111.9%), ores other than iron (100.8%) and other minerals (113%).

In the manufacturing industry, the IIP in the reporting period compared to the same period in 2022 amounted to 103.4%, The growth was recorded in the production of food by 1.9%, beverages – by 1.1%, tobacco products – 2.3%, light

industry - 11.7%, rubber and plastic products – by 5.1%, manufacture of other nonmetallic mineral products - by 4.1%, finished metal products, except machinery and equipment – by 3.7%, mechanical engineering - by 26.8%.

In the supply of electricity, gas, steam, hot water and air conditioning the IIP amounted to 103% due to an increase in the production and distribution of gaseous fuel through pipelines by 13.5%, and the supply of steam. hot water and conditioned air by 4.3%.

In water supply collection, treatment and disposal of waste, activities to eliminate pollution the IIP in January-November 2023 amounted to 102.6%. Volumes of water collection, treatment and distribution increased by 8.8%, collection, treatment of waste water -3.3%.

An increase in production volumes was recorded in 15 regions of the republic, a decrease is observed in Aktobe, Karagandy, Ulytau, Mangystay regions and Astana city.

#### Almaty city 16.8 chocolate, medications, cars Soltustik Kazakhstan uranium and thorium ores, flour, tractors, combine 13.4 Akmola 12.7 gold-bearing ores, natural uranium, gold in doré Atyrau 12.1 oil Batys Kazakhstan 7.4 gas condensate Almaty 7.1 chocolate, soft drinks, cigarettes Abai 5.9 copper ores, copper concentrates, gold in doré Kostanai 5.2 flour, tractors, passenger cars and trucks Zhetisu 3.7 building prefabricated concrete structures Shygys Kazakhstan 3.2 lead-zinc ores, zinc concentrates, refined gold Turkistan 2.3 cotton, commercial concrete, natural uranium Shymkent city 2.1 flour, repair and installation services for machinery and equipment Kyzylorda 2.1 portlandcement, natural uranium Zhambyl 0.2 phosphate raw materials of fine grinding, fertilizers, portlandcement Pavlodar 0.2 coal, copper ores, aluminium oxide, ferrosiliconchrome -1.4 Mangystau oil Ulytau -2.0 blister and refined copper Aktobe -4.0 oil, chromium oxide, chromium salts, ferrochrom -4.1 Karagandy coal, coal concentrate, cast iron, bliste and refined copper -5.1 Astana city soft drinks, commercial concrete, refined gold

### **Industrial production index**

as a percentage of the corresponding period of the previous year, increase +, decrease -

## Spreadsheets:

The volume and indices of industrial production by type of activity in January- November 2023 The volume of products (goods. services) in the whole industry by regions in January- November 2023 Industrial output in physical terms in January- November 2023

# 3. Glossary

The volume of industrial production in value terms is the cost of all finished products (products) produced by the enterprise. semi-finished products of its production (both from its own raw materials and materials. and from raw materials and materials of the customer). intended for sale to the side. its capital construction and its non-industrial divisions . issuing to its employees on account of wages. as well as works and services of an industrial nature. performed on orders.

The volume of industrial production in physical terms is the output of specific types of products in physical terms. The volume of industrial production in physical terms is taken into account in terms of gross output. including products spent on industrial and production needs within a given enterprise and produced from raw materials supplied by the customer.

The index of industrial production is a relative indicator that characterizes the change in the volume of industrial production in the periods being compared.

# 4. Methodological notes

The information base for the formation of indicators of industrial products (goods. services) is the primary data of nationwide statistical observations of industrial enterprises. enterprises with a secondary activity of "Industry". individual entrepreneurs. peasant or farm enterprises.

To calculate the index of industrial production. a method is used based on the dynamics of physical indicators for an established set (basket) of representative goods. followed by a step-by-step aggregation of individual (commodity) indices into indices by types of economic activity. Indices for large populations are calculated as a weighted average of the constituent elements of these populations.

More detailed methodological explanations are available at the following links:

Methodology for calculating the index of industrial production

Methodology for the formation of indicators and the calculation of the gross output of industrial products (goods. services)

## 5. Links to related publications

Statistical compilation "Industry in the Republic of Kazakhstan"

Statistical compilation "Balances of resources and use of the most important types of raw materials. industrial and technical products and consumer goods in the Republic of Kazakhstan"

Statistical bulletin "Resources and use of certain types of products (goods) and raw materials in the Republic of Kazakhstan"

## 6. Useful links

Statistical form "Report of the enterprise on the production and shipment of products (goods. services) " (index 1-P. monthly)

<u>Statistical form "Report of the enterprise on the production of products (goods. services)" (index 1-P. quarterly )</u> <u>Information and analytical system "Taldau"</u> Quality Report

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