

Industry in January- December 2023

Date of release: January 17, 2024

Next date of release: – February 15, 2024

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1. Key points

In January - December 2023 the industrial production index (hereinafter the IIP) in Kazakhstan amounted to 104.3%.

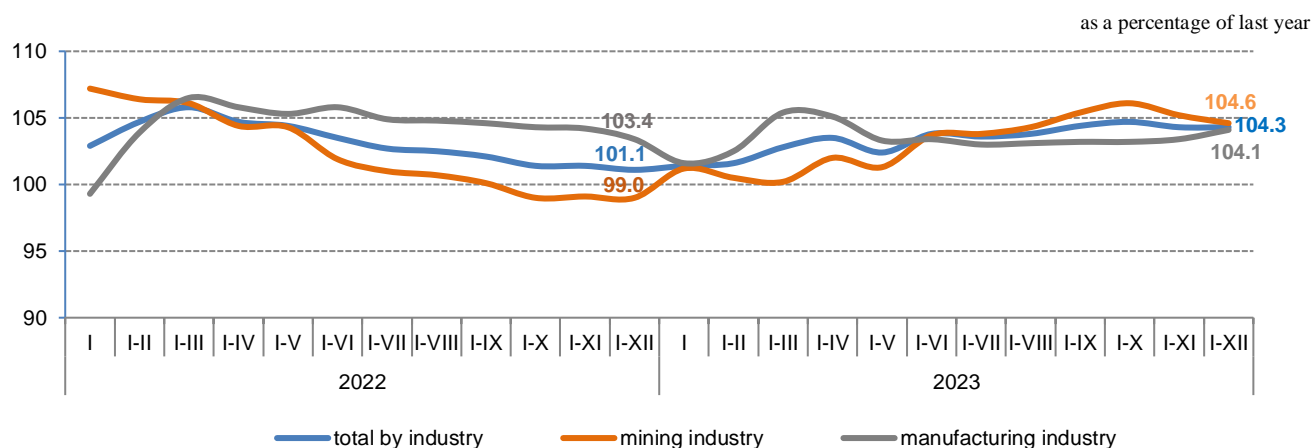
Production growth is observed in the mining industry and quarrying by 4.6%, manufacturing industry – by 4.1%, supply of electricity, gas, steam, hot water and air conditioning – by 1.8%, water supply; collection, treatment and disposal of waste, activities for the elimination of pollution - by 1.9%.

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- December 2023, industrial products were produced in the amount of 46401.7 billion tenge, of which in the mining industry - by 21773.3 billion tenge (46.9% of the total volume), in the manufacturing industry - by 21640.7 billion tenge (46.6%).

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- November 2023 by January- November 2022	December 2023 to		January- December 2023 by 2022
		November 2023	December 2022	
Industry	104.3	107.8	103.6	104.3
Mining and quarrying	105.2	105.4	99.2	104.6
Manufacturing industry	103.4	110.2	110.5	104.1
Supply of electricity, gas, steam, hot water and air conditioning	103.0	114.3	90.7	101.8
Water supply; collection, treatment and disposal of waste, activities for the elimination of pollution	102.6	101.8	95.3	101.9

In the mining industry and quarrying in January - December 2023 the IIP was 104.6%, due to an increase in the production of crude oil (106.8%), natural gas (110.8%), ores other than iron (101%) and other minerals (112.7%).

In the manufacturing industry, the IIP in the reporting period compared with 2022 amounted to 104.1%, The growth was recorded in the production of food by 1.5%, tobacco products –3.7%, light industry – 12.2%, rubber and plastic products –

by 5%, manufacture of other nonmetallic mineral products - by 6.1%, finished metal products, except machinery and equipment – by 3.3%, mechanical engineering - by 25.4%.

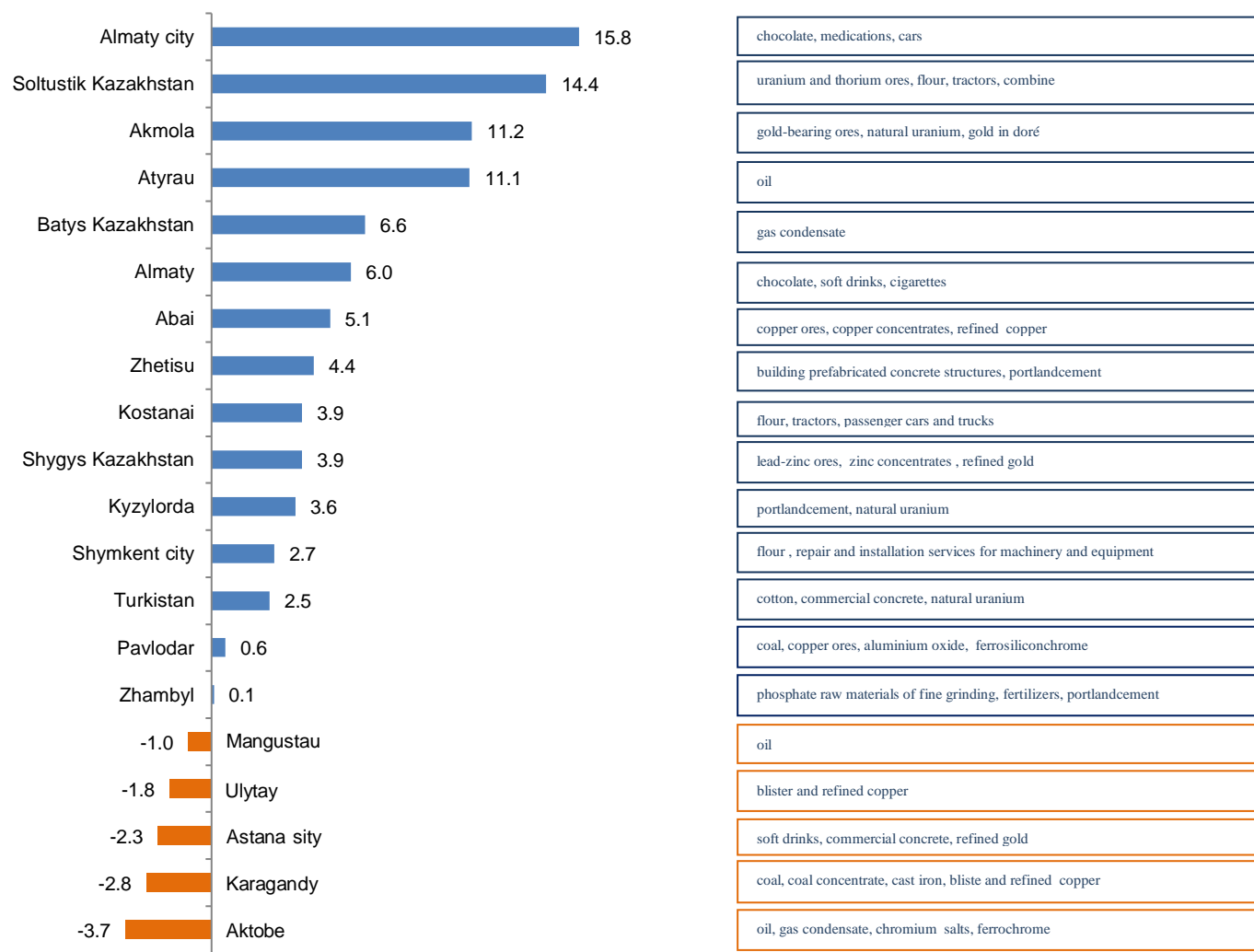
In the supply of electricity, gas, steam, hot water and air conditioning the IIP amounted to 101.8% due to an increase in the production and distribution of gaseous fuel through pipelines by 10.8%, and the supply of steam, hot water and conditioned air by 2.8%.

In water supply collection, treatment and disposal of waste, activities to eliminate pollution the IIP in January-December 2023 amounted to 101.9%. Volumes of water collection, treatment and distribution increased by 8.5%, collection, treatment of waste water – 2.9%.

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.

Industrial production index

as a percentage of last year, increase +, decrease -



Spreadsheets:

[The volume and indices of industrial production by type of activity in January- December 2023](#)

[The volume of products \(goods, services\) in the whole industry by regions in January- December 2023](#)

[Industrial output in physical terms in January- December 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 \(goods, services\) " \(index 1-P, monthly \)](#)

[Statistical form "Report of the enterprise on the production of products \(goods, services\)" \(index 1-P, quarterly \)](#)

[Information and analytical system "Taldau"](#)

[Quality Report](#)

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