

Industry in January- March 2023

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1. Key points

In January-March 2023, the industrial production index (hereinafter referred to as the IPI) in Kazakhstan amounted to 102.8%.

Production growth is observed in the mining industry and quarrying by 0.2%, manufacturing industry – by 5.4%, electricity, gas, steam, hot water and air-conditioned supply – by 6.1%, water supply; waste collection, processing and disposal, pollution control activities - by 6.7%.

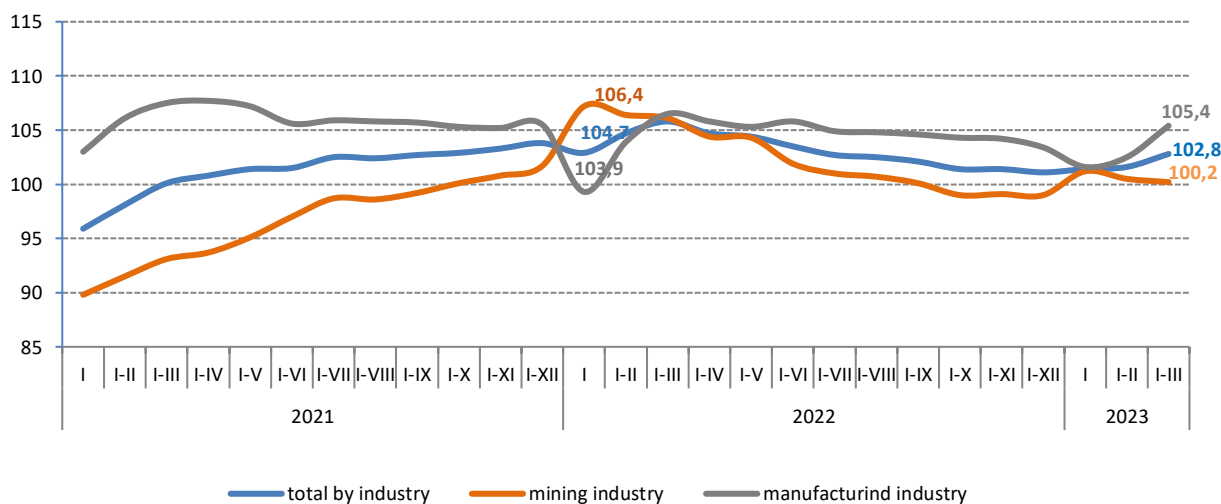
Among the regions, the largest growth was recorded in Soltystik Kazakhstan, Ulytau, Akmola, Zhetysu, Abai, Almaty regions and Almaty city.

2. Main indicators of industry performance in the reporting period

In January-March 2023, industrial products worth 11234 billion tenge were produced, of which in the mining industry - by 5252 billion tenge (46.8% of the total volume), in the manufacturing industry - by 5109 billion tenge (45.5%).

Industrial production indices

as a percentage of the corresponding period of the previous year



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-February 2023 by January-February 2022	March 2023 to		January-March 2023 by January-March 2022
		February 2023	March 2022	
Industry	101,6	111,1	105,2	102,8
Mining and quarrying	100,5	108,9	99,5	100,2
Manufacturing industry	102,5	115,8	111,3	105,4
Power supply, gas supply, steam supply and air conditioning	104,6	98,2	109,0	106,1
Water supply; sewerage system, control over the collection and distribution of waste	103,2	103,9	113,7	106,7

In the mining industry and quarrying in January-March 2023, the PPI was 100.2%, due to an increase in the production of crude oil (100.7%), natural gas (101.2%), ores other than iron (104.3%) and other minerals (122.7%).

In the manufacturing industry, the PPI in the reporting period compared to the same period in 2022 amounted to 105.4%. The growth was recorded in the production of food by 8.1%, beverages – by 12.5%, refined petroleum products - by 4%, basic pharmaceutical products and pharmaceuticals - by 8.1%, rubber and plastic products – by 13.5%, finished metal products, except machinery and equipment – by 14.6%, mechanical engineering - by 35.3%.

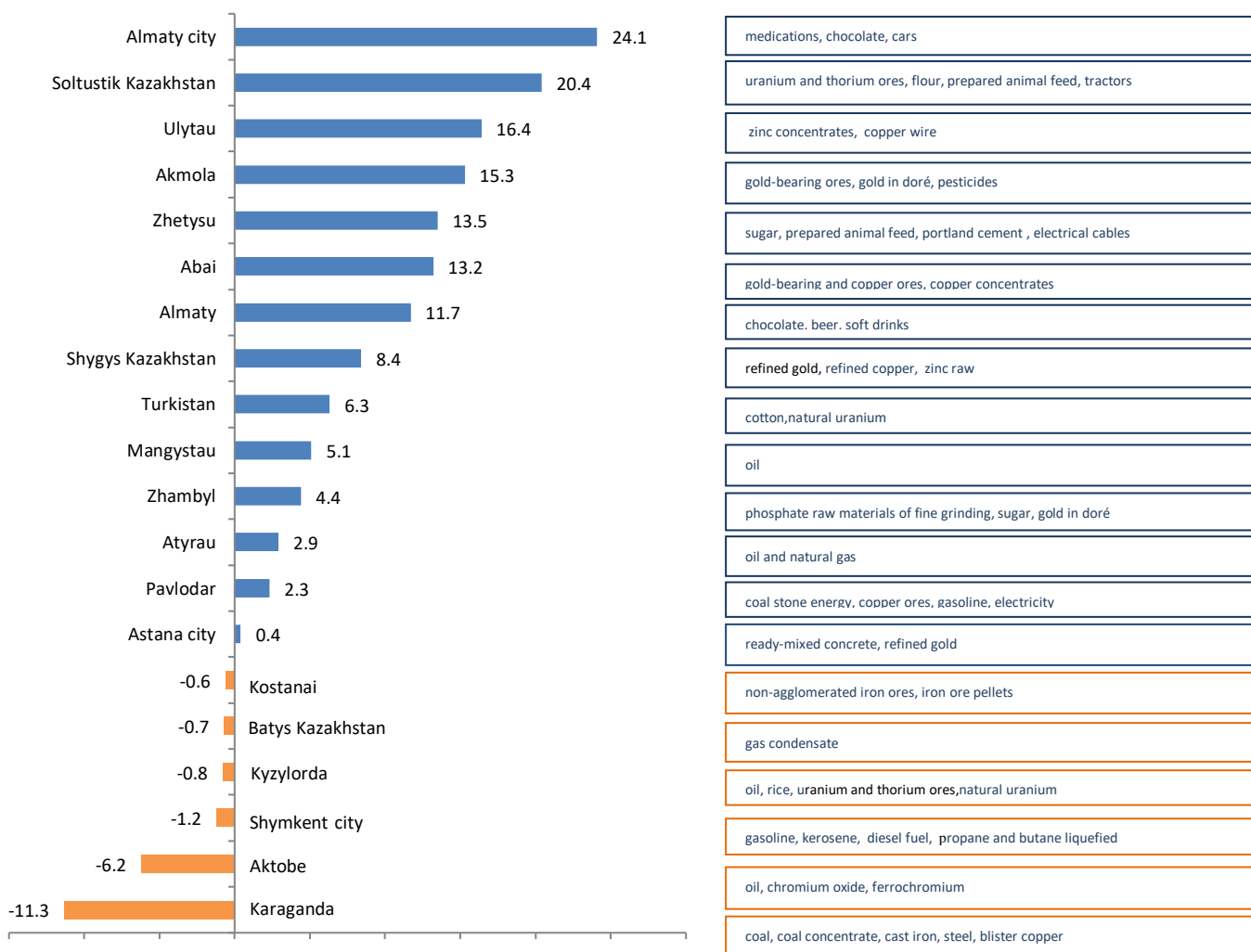
In the supply of electricity, gas, steam, hot water and conditioned air, the PPI amounted to 106.1% due to an increase in the production and distribution of gaseous fuel through pipelines by 38.1%, and the supply of steam, hot water and conditioned air by 6.2%.

In water supply, collection, treatment and disposal of waste, activities to eliminate pollution, the IPP in January-March 2023 amounted to 106.7%. Volumes of wastewater collection and treatment increased by 8.1%, pollution elimination activities and other waste disposal services increased by 3.1 times.

An increase in production volumes was recorded in 14 regions of the republic, a decrease is observed in Aktobe, Batys Kazakhstan, Karagandy, Kostanai, Kyzylorda regions and Shymkent city.

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-March 2023](#)

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

[Industrial output in physical terms in January-March 2023](#)

[Shipment and change in the balance of industrial products for January-December 2022](#)

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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