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1. Key points

In Kazakhstan in 2022, the Industrial Production Index (hereinafter referred to as IPP) amounted to 101.2%.

Production growth is observed in the manufacturing industry by 3.6%, in the supply of electricity, gas, steam, hot water and air conditioning – by 0.4%.

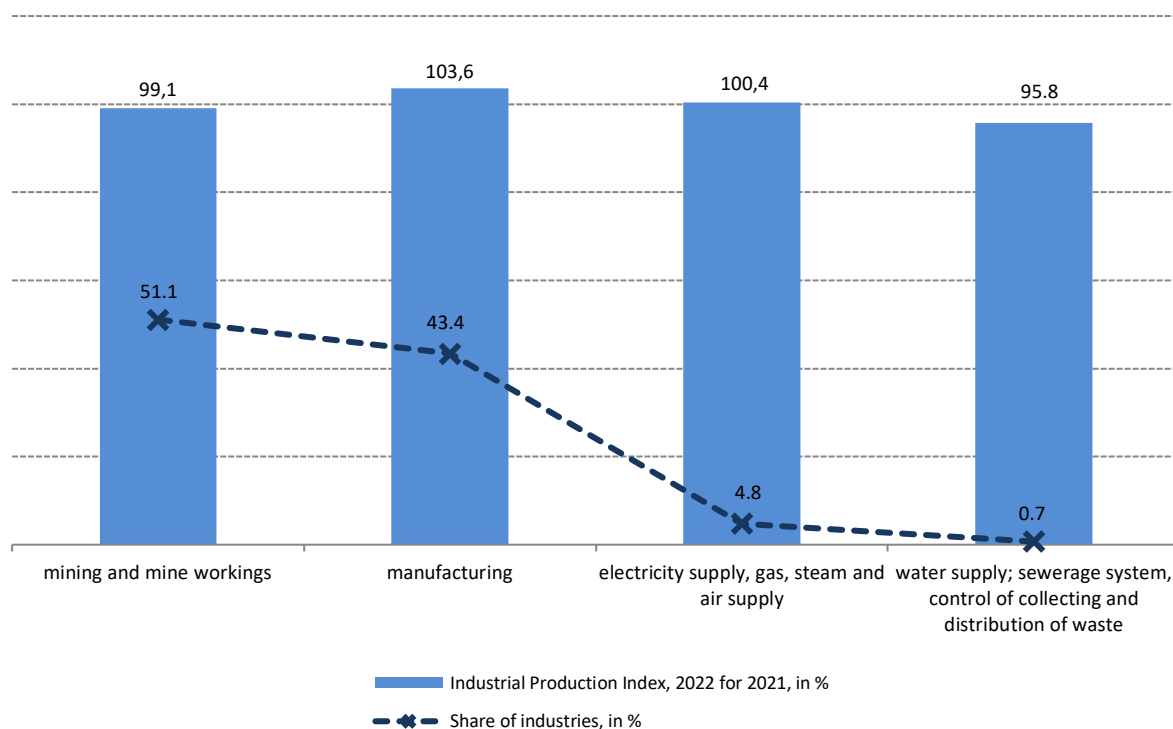
Significant growth among the regions was noted in Abay, Akmola, Almaty, Zhambyl regions and Almaty city.

2. Main indicators of industry performance in the reporting period

In 2022, industrial products were produced in the amount of 48777 billion tenge, of which in the mining industry - by 24926 billion tenge (51.1% of the total volume), in the manufacturing industry - by 21162 billion tenge (43.4%).

Industrial production indices by type of economic activity in 2022

as a percentage of the previous year



Dynamic tables:

[Indices of industrial output by region \(1990-2022\)](#)

[Indices of industrial production of the Republic of Kazakhstan by type of activity \(1990-2022\)](#)

[Production of industrial products in the Republic of Kazakhstan \(1990-2022\)](#)

[Volume of industrial production by type of economic activity by regions \(1990-2022\)](#)

[Volume of products \(goods, services\) in current prices by types of economic activity \(1990-2022\)](#)

[Volume of industrial products shipped to other regions \(2017-2022\)](#)

[Production of environmentally friendly products in the Republic of Kazakhstan \(2013-2022\)](#)

The volume of products in general for the industry

	Product volume, million tenge	Industrial Production Index, 2022 in % for 2021
Republic of Kazakhstan	48 777 089	101,2
Abai	1 225 894	110,1
Akmola	1 515 044	113,8
Aktobe	2 827 313	101,2
Almaty	1 651 714	109,1
Atyrau	13 341 732	98,3
Batys Kazakhstan	3 924 946	99,5
Zhambyl	881 373	110,5
Zhetisu	297 398	101,6
Karagandy	3 865 350	98,1
Kostanai	2 470 019	96,0
Kyzylorda	977 985	98,4
Mangystau	3 182 645	101,9
Pavlodar	3 230 474	99,8
Soltustik Kazakhstan	519 686	104,6
Turkistan	907 944	93,1
Ulytau	1 036 540	103,5
Shygyz Kazakhstan	2 217 699	102,3
Astana city	1 972 355	103,3
Almaty city	1 763 728	109,1
Shymkent city	967 251	106,1

In the mining industry and quarrying in 2022 the IPP amounted to 99.1%, due to the decline in the production of crude oil (98.1%), natural gas (98.9%), iron ores (79.6%) and other minerals (96.2%).

In the manufacturing industry production increased by 3.6%. The growth was recorded in the production of food (106.4%), beverages (111%), tobacco products (108.9%), petroleum products (101.8%), chemical products (113.6%), rubber and plastic products (104.8%), other non-metallic mineral products (102.7%), basic noble and non-ferrous metals (106.9%), finished metal products (103.6%), mechanical engineering (110.8%).

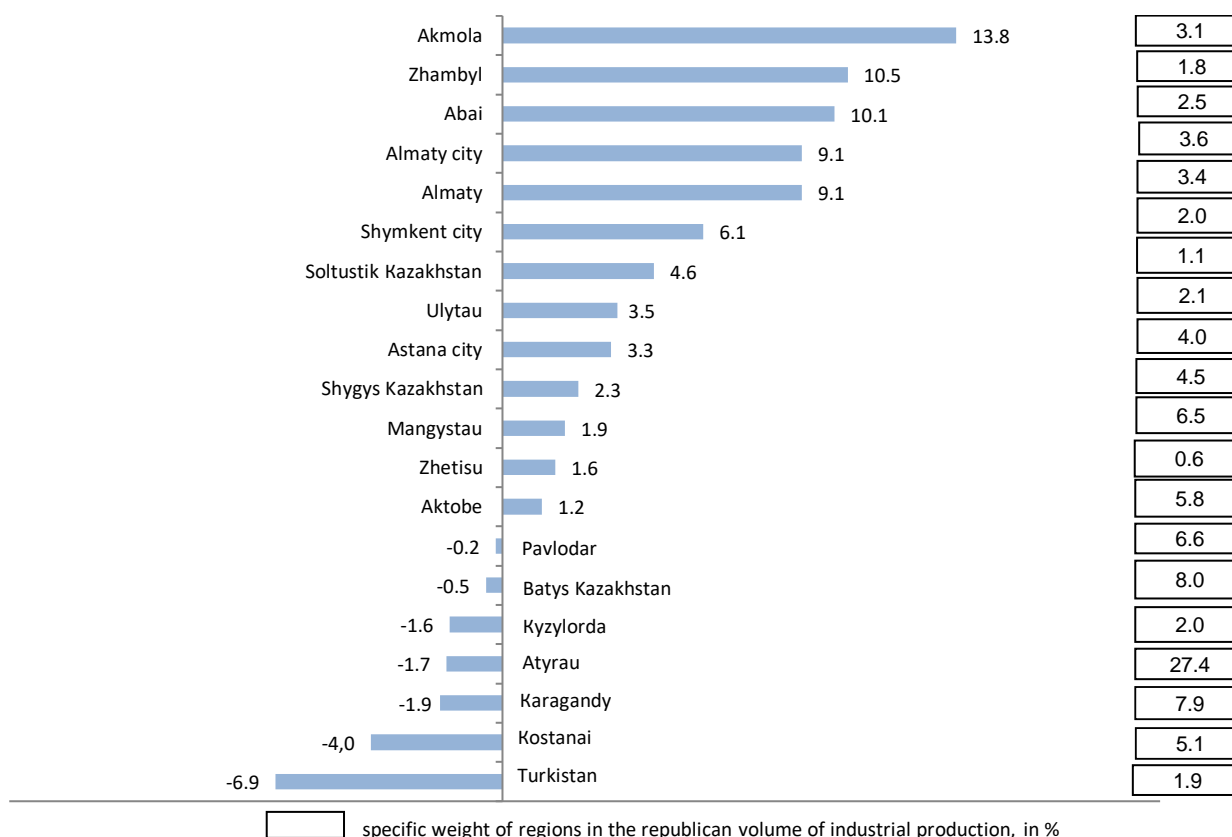
In the supply of electricity, gas, steam, hot water and conditioned air the IPP amounted to 100.4% due to an increase in the production, transmission and distribution of electricity by 1.3%.

In water supply, collection, treatment and disposal of waste, activities to eliminate pollution in 2022 the IPP was 95.8%. Volumes of collection, processing and distribution of water – 1.9%, collection, processing and disposal of waste; disposal (recovery) of materials decreased by 7%.

An increase in production volumes was recorded in 13 regions of the Republic, a decrease was recorded in Atyrau, West Kazakhstan, Karaganda, Kostanay, Kyzylorda, Pavlodar and Turkestan regions.

Industrial production indices by regions in 2022

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



Spreadsheets:

[The volume and indices of industrial production by type of activity in 2022](#)

[The volume of products \(goods, services\) in the whole industry by regions in 2022](#)

[Industrial output in physical terms in 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"](#)

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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