

Transport in the Republic of Kazakhstan

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1. Key points

Transportation of goods and passengers by all modes of transport*

The PVI of the services of the section "Transport and warehousing" in January-April 2023 compared to the corresponding period last year amounted to 106.7%.

In January-April 2023, the republic's transport transported 307.8 million tons of cargo, which is 0.2% more than the level of January-April 2022, cargo turnover during this period amounted to 165.7 billion. t-km (an increase of 1.6% compared to January-April 2022), 506.7 million passengers were transported (13.2% more than in January-April 2022), passenger turnover amounted to 22 billion p-km (increased by 21.3% compared to January-April 2022).

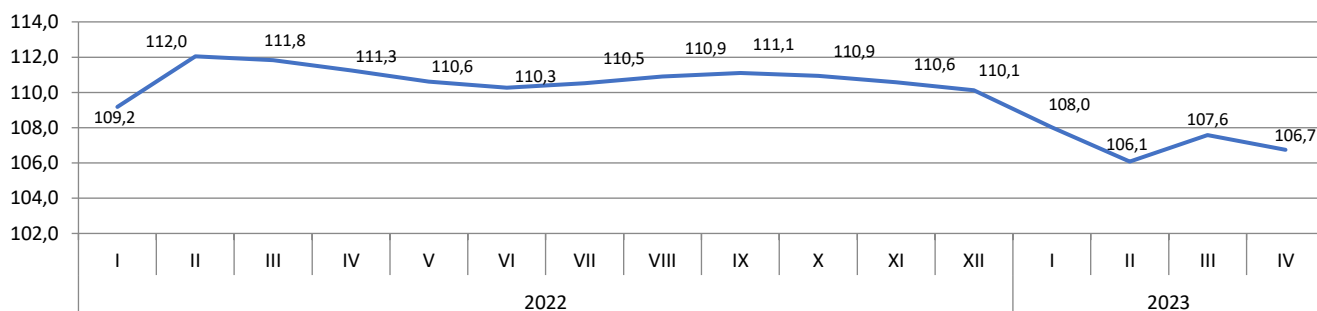
In the regional context, in January-April 2023, an increase in cargo turnover is noted in the cities of Shymkent (53.6%), Almaty (36.9%), Astana (22.2%) and East Kazakhstan (39.3%), Pavlodar (29.7%), North Kazakhstan (15.5%) regions.

Passenger turnover increased in almost all regions, to the greatest extent in Atyrau region (1.6 times), Almaty (1.4 times) and Astana (27.4%), North Kazakhstan (31.4%), East Kazakhstan (29.7%), Mangystau (28.6%), Turkestan (20.1%), Aktobe (19.8%) regions.

Picture 1.

Physical volume index "Transport and warehousing"

as a percentage of the corresponding period of the previous year



Picture 2.

Cargo and passenger turnover of the Republic of Kazakhstan

as a percentage of the corresponding period of the previous year

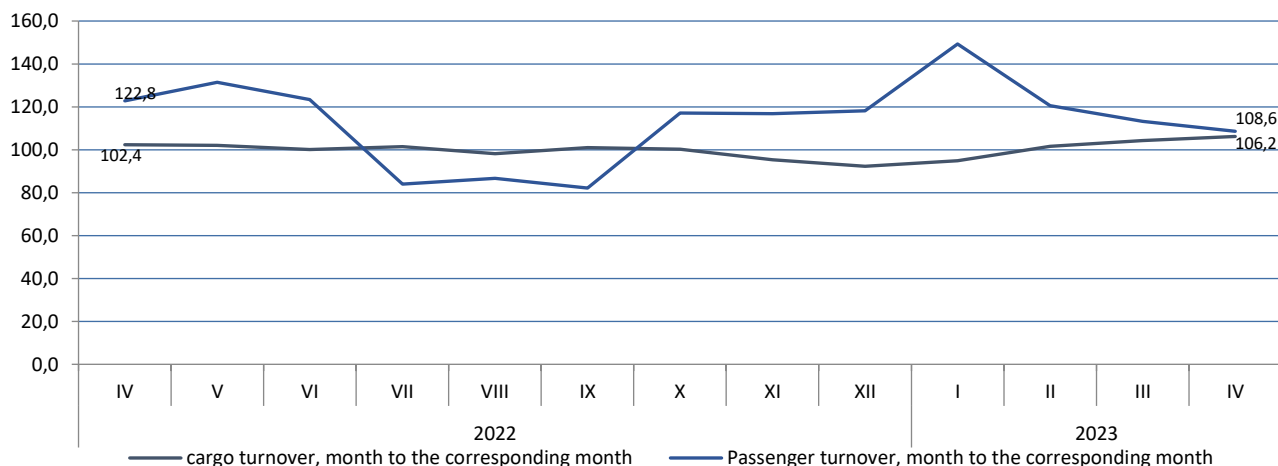


Table 1

Cargo and passenger turnover for January-April 2023

	as a percentage	
	Cargo turnover	Passenger turnover
Republic of Kazakhstan	101,6	121,3
Abay	86,5	97,2
Akmola	81,0	89,0
Aktobe	99,3	119,8
Almaty	94,8	119,7
Atyrau	91,9	155,5
Batys Kazakhstan	115,2	105,3
Zhambyl	93,9	98,4
Zhetisu	88,6	96,4
Karaganda	106,0	100,1
Kostanai	106,5	107,6
Kyzylorda	103,2	112,7
Mangystau	94,2	128,6
Pavlodar	129,7	109,5
Soltustik Kazakhstan	115,5	131,4
Turkistan	89,4	120,1
Ulytau	100,1	104,9
Shygys Kazakhstan	139,3	129,7
Astana city	122,2	127,4
Almaty city	136,9	141,3
Shymkent city	153,6	102,9

Railway transport

In January-April 2023, 134.2 million tons of cargo were transported by rail in the republic, which is 4.4% less than the level of January-April 2022, cargo turnover during this period amounted to 109.3 billion tons. t-km (increased by 6.1% compared to January-April 2022), 6.2 million passengers were transported (11.6% more than in January-April 2022), passenger turnover amounted to 4.9 billion p-km (increased by 8.5% compared to January-April 2022).

Automobile and urban electric transport*

In January-April 2023, compared to the same period last year, there was an increase in the transportation of goods by road transport by 14.3%. Passenger transportation and passenger transportation also increased by 13.1% and 7%, respectively.

Pipeline transport

In January-April 2023, 92 million tons of cargo were transported (3.5% less than in January-April 2022), cargo turnover amounted to 48.1 billion. t-km (decreased by 5.1% compared to January-April 2022).

Air transport

In January-April 2023, 3581.6 thousand passengers were transported by air transport of the republic (increased by 36% compared to January-April 2022), passenger turnover amounted to 7126.7 million p-km (increased by 1.7 times compared to January-April 2022).

Marine and coastal transport

In January-April 2023, 292.2 thousand tons of cargo were transported by sea, there is a decrease in cargo transportation by 17.4% compared to January-April 2022, cargo turnover amounted to 170.2 million tons-km and decreased by 29.3% compared to January-April 2022.

**Statistical data on the transport industry since January 2023 have been formed taking into account changes in the methodological approach to the formation of indicators of the activities of individual entrepreneurs engaged in commercial transportation of goods and passengers by road transport. In order to obtain comparable data with the same period last year, the main indicators of the Transport industry for 2022 have been reformed.*

Spreadsheets

[The main indicators of transport in the Republic of Kazakhstan](#)

2. Transport dynamics

Dynamic tables:

[The main indicators of transport operation in the Republic of Kazakhstan period and month](#)

[Gross output and PVI in the Transport and Warehousing section](#)

3. Glossary

Transported cargo – the amount of cargo in tons transported by transport.

Cargo turnover of transport – the volume of work of transport for the transportation of goods, expressed in ton-kilometers. It is defined as the sum of the products of the weight of each batch (shipment) of the transported cargo over the distance of its transportation.

Transported passengers – the number of passengers transported over a certain period of time. The unit of observation in passenger transportation statistics is a passenger-trip.

Passenger turnover of transport – the volume of work of transport for the transportation of passengers. The unit of measurement is the passenger-kilometer, i.e. the movement of 1 passenger over a distance of 1 kilometer. It is determined by summing the products of the number of passengers of each carriage by the distance of carriage in kilometers.

The physical volume index - is a relative indicator that characterizes the change in the quantitative volumes of freight and passenger traffic in the reporting period compared to the base period and is calculated on the basis of the weighted average growth rate of revenue from the transportation of goods and passengers.

4. Methodological explanations

The release provides statistical data on the work of enterprises with the main type of activity - transport (OKED code 49-51), reporting on the monthly form 1-transport, enterprises of other sectors of the economy engaged in the transportation of passengers and cargo on a commercial basis, as well as individual entrepreneurs engaged in the transportation of goods and passengers by road on a commercial basis, reporting according to quarterly forms: 1-sole proprietor (auto cargo), 1-sole proprietor (auto passengers).

5. Useful links

[Methodology for the formation of transport statistics indicators](#)

[Form 1-Transport "Transport Performance Report"](#)

[Main indicators of transport performance, Quality Report, 2020.](#)

[Transport performance indicators, Information and analytical system "Taldau"](#)

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