

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 services of the section "Transport and warehousing" in January-March 2023 compared to the corresponding period last year amounted to 107.6%.

In January-March 2023, the republic's transport transported 229 million tons of cargo, which is 1.3% less than the level of January-March 2022, cargo turnover during this period amounted to 124 billion tons. t-km (an increase of 0.2% compared to January-March 2022), 372 million passengers were transported (16.2% more than in January-March 2022), passenger turnover amounted to 16.7 billion p-km (increased by 25.9% compared to January-March 2022).

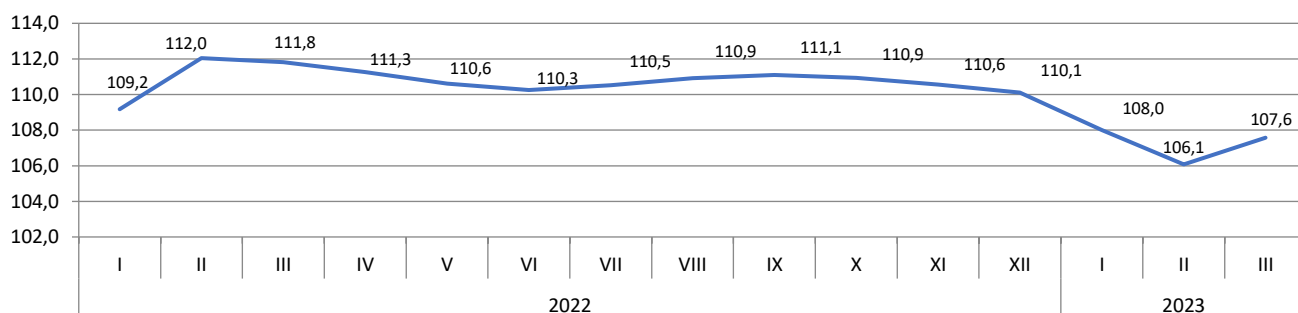
Regionally, in January-March 2023, an increase in cargo turnover is noted in the cities of Shymkent (65.5%), Almaty (34.6%), Astana (19.6%) and East Kazakhstan (36%), Pavlodar (31%), West Kazakhstan (14.4%), North Kazakhstan (13.6%) areas.

Passenger turnover increased in almost all regions, to the greatest extent in Atyrau region (1.7 times), Almaty (1.5 times), Astana (1.3 times), East Kazakhstan (30.5%), Mangystau (28.8%), North Kazakhstan (27.5%), Aktope (25.8%), Turkestan (21.1%) 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

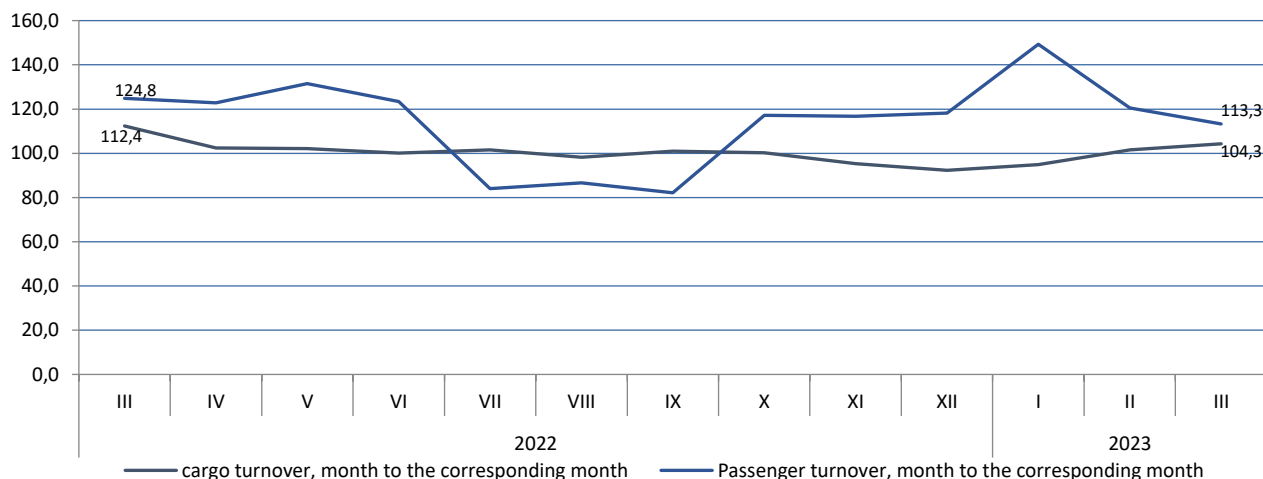


Table 1

Cargo and passenger turnover for January-March 2023

	as a percentage	
	Cargo turnover	Passenger turnover
Republic of Kazakhstan	100,2	125,9
Abay	85,7	101,7
Akmola	79,1	93,0
Aktobe	97,7	125,8
Almaty	94,9	120,0
Atyrau	88,0	167,1
Batys Kazakhstan	114,4	120,3
Zhambyl	92,6	99,1
Zhetisu	88,2	96,5
Karaganda	104,8	97,3
Kostanai	104,9	111,0
Kyzylorda	100,8	113,8
Mangystau	92,3	128,8
Pavlodar	131,0	111,6
Soltustik Kazakhstan	113,6	127,5
Turkistan	88,6	121,1
Ulytau	101,4	105,8
Shygys Kazakhstan	136,0	130,5
Astana city	119,6	133,4
Almaty city	134,6	146,1
Shymkent city	165,5	109,0

Railway transport

In January-March 2023, 100.5 million tons of cargo were transported by rail in the republic, which is 6.7% less than the level of January-March 2022, cargo turnover during this period amounted to 82 billion tons. t-km (increased by 4.2% compared to January-March 2022), 4.8 million passengers were transported (14.1% more than in January-March 2022), passenger turnover amounted to 3.8 billion p-km (increased by 11.4% compared to January-March 2022).

Automobile and urban electric transport*

In January-March 2023, compared to the same period last year, there was an increase in the transportation of goods by road transport by 12.8%. At the same time, passenger transportation and passenger transportation increased by 16.1% and 10.6%, respectively.

Pipeline transport

In January-March 2023, 68.8 million tons of cargo were transported (3.4% less than in January-March 2022), cargo turnover -35.9 billion. t-km (decreased by 5% compared to January-March 2022).

Air transport

In January-March 2023, 2,724 thousand passengers were transported by air transport of the republic (increased by 39.5% compared to January-March 2022), passenger turnover amounted to 5,513.6 million p-km (increased by 1.7 times compared to January-March 2022).

Marine and coastal transport

In January-March 2023, 156.3 thousand tons of cargo were transported by sea, there is a decrease in cargo transportation by 36.4% compared to January-March 2022, cargo turnover amounted to 74.5 million tons-km and decreased by 55.4% compared to January-March 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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