

Transport in the Republic of Kazakhstan

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- [1. Key points](#)
- [2. Transport dynamics](#)
- [3. Glossary](#)
- [4. Methodological explanations](#)
- [5. Links to related publications](#)
- [6. Useful links](#)

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-September 2023 compared to the corresponding period last year amounted to 107%.

In January-September 2023, the republic's transport transported 725.6 million tons of cargo, which is 3.2% more than the level of January-September 2022, cargo turnover during this period amounted to 372.8 billion t-km (an increase of 3.1% compared to January-September 2022), 1146.7 million passengers were transported (8.7% more than in January-September 2022), passenger turnover amounted to 54.1 billion p-km (increased by 12% compared to January-September 2022).

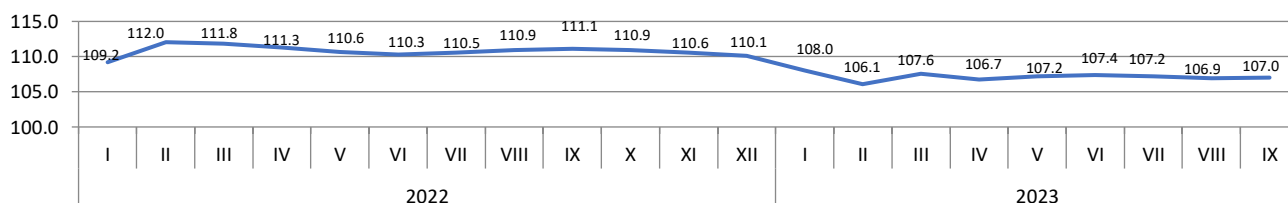
Regionally in January-September 2023, an increase in cargo turnover is noted in the cities of Shymkent (36.1%), Almaty (26.9%), Astana (19.6%) and East Kazakhstan (33.8%), Pavlodar (28.8%), West Kazakhstan (16.1%), North Kazakhstan (15.5%), Kyzylorda (8.8%), Karaganda (6.8%), Aktobe (3.1%), Ulytau region (0.7%) and Kostanay (0.6%) regions.

Passenger turnover increased in the following cities: Almaty (30.5%), Astana (17.4%), Shymkent (7.3%), Atyrau (33.8%), East Kazakhstan (28.2%), Turkestan (24.1%), North Kazakhstan (21.4%), Almaty (10.7%), Kyzylorda (10.6%), Aktobe (2.7%), Kostanay (1.8%) and Mangystau (0.7%) regions.

Picture 1.

Physical volume index "Transport and warehousing"

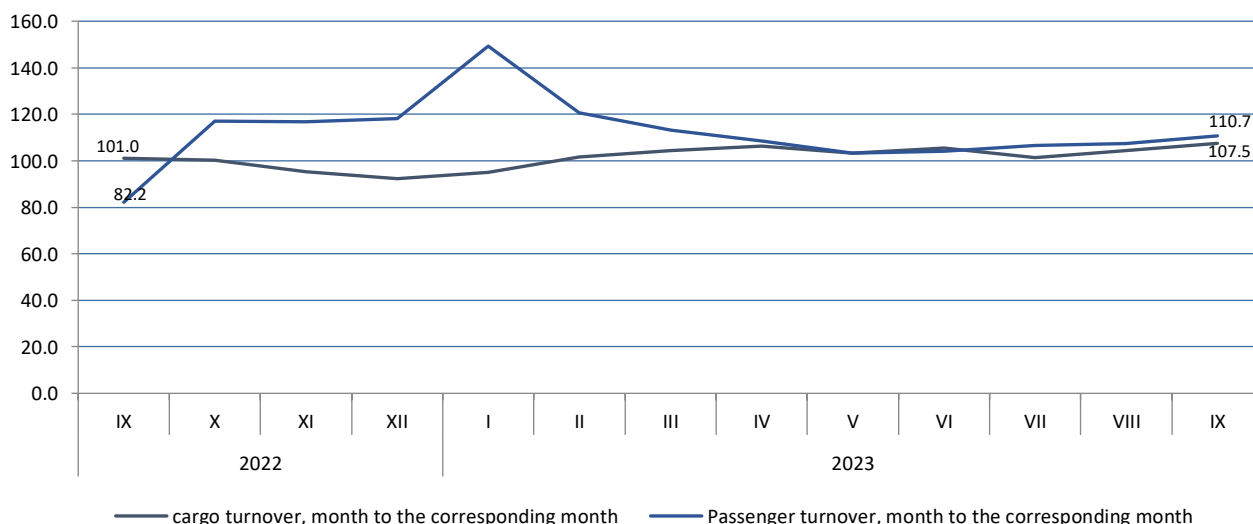
as a percentage of the corresponding period of the previous year



Picture 2.

Cargo and passenger turnover of the Republic of Kazakhstan

as a percentage of the corresponding period of the previous year



Cargo and passenger turnover for January- September 2023

	as a percentage	
	Cargo turnover	Passenger turnover
Republic of Kazakhstan	103.1	112.0
Abay	88.0	85.3
Akmola	83.1	81.5
Aktobe	103.1	102.7
Almaty	96.5	110.7
Atyrau	96.3	133.8
Batys Kazakhstan	116.1	94.6
Zhambyl	95.5	88.2
Zhetisu	91.6	94.0
Karaganda	106.8	95.0
Kostanai	100.6	101.8
Kyzylorda	108.8	110.6
Mangystau	96.7	100.7
Pavlodar	128.8	98.0
Soltustik Kazakhstan	115.5	121.4
Turkistan	94.7	124.1
Ulytau	100.7	94.1
Shygys Kazakhstan	133.8	128.2
Astana city	119.6	117.4
Almaty city	126.9	130.5
Shymkent city	136.1	107.3

Railway transport

In January-September 2023. 308.1 million tons of cargo were transported by rail in the republic. which is 0.7% more than the level of January-September 2022. cargo turnover during this period amounted to 243 billion. t-km (increased by 5% compared to January-September 2022). 15.1 million tons were transported.passengers (2.9% more than in January-September 2022). passenger turnover amounted to 12.4 billion p-km (decreased by 0.9% compared to January-September 2022).

Automobile and urban electric transport*

In January-September 2023. compared to the same period last year. there was an increase in cargo transportation and cargo turnover of road transport by 10.4% and 1.9%, respectively. Passenger transportation and passenger transportation also increased by 8.7% and 3.5%. respectively.

Pipeline transport

In January-September 2023. 205.2 million tons of cargo were transported (0.1% more than in January-September 2022). cargo turnover amounted to 107.7 billion. t-km (decreased by 0.7% compared to January-September 2022).

Air transport

In January-September 2023. 9944.5 thousand passengers were transported by air transport of the republic (increased by 24.9% compared to January-September 2022). passenger turnover amounted to 19531.8 million p-km (increased by 35.9% compared to January-September 2022).

Inland waterway transport

In January-September 2023. 612.3 thousand tons of cargo were transported by inland waterway (increased by 13.8% compared to January-September 2022). 117.9 thousand passengers were transported (decreased by 16% compared to January-September 2022).

Marine and coastal transport

In January-September 2023. 973.6 thousand tons of cargo were transported by sea. there is an increase in cargo transportation by 7.5% compared to January-September 2022. cargo turnover amounted to 602.4 million tons-km and increased by 11.6% compared to January-September 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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