

Transport in the Republic of Kazakhstan

Date of release: January 12, 2024
Next date of release: February 12, 2024

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-December 2023 compared to the corresponding period last year amounted to 106.9%.

In January-December 2023, the republic's transport transported 980.7 million tons of cargo which is 4.4% more than the level of January-December 2022.

Cargo turnover during this period amounted to 501.3 billion t-km (an increase of 3.1% compared to January-December 2022).

1579.9 million passengers were transported (8.3% more than in January-December 2022).

Passenger turnover amounted to 72.8 billion p-km (increased by 10.3% compared to January-December 2022).

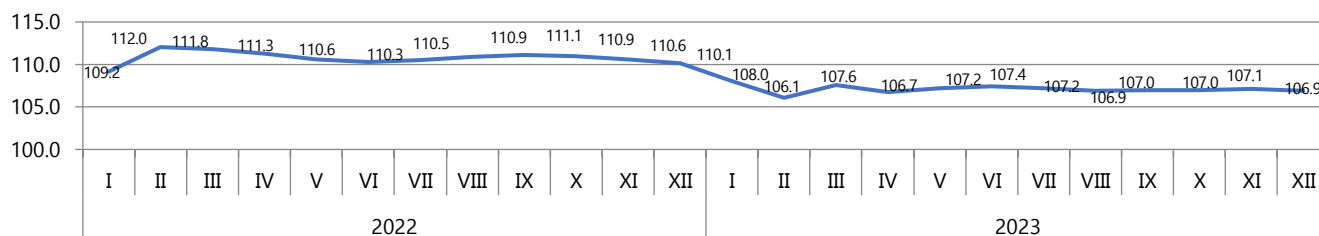
Regionally in January-December 2023, an increase in cargo turnover is noted in the cities of Shymkent (27.1%), Almaty (24.7%), Astana (15%) and Pavlodar (26.4%), Soltustik Kazakhstan (12.6%), Batys Kazakhstan (12%), Kyzylorda (8.7%), Karaganda (6.3%), Aktobe (4.4%) and Kostanay (1.8%) regions.

Passenger turnover increased in the following cities: Almaty (27.6%), Astana (14.9%), Shymkent (9%) and Atyrau (28.2%), Shygys Kazakhstan (27.1%), Soltustik Kazakhstan (19.2%), Turkestan (14.5%), Kyzylorda (11%), Almaty (7.8%), Kostanay (5.2%), Mangystau (0.6%) and Aktobe (0.4%) regions.

Picture 1.

Physical volume index "Transport and warehousing"

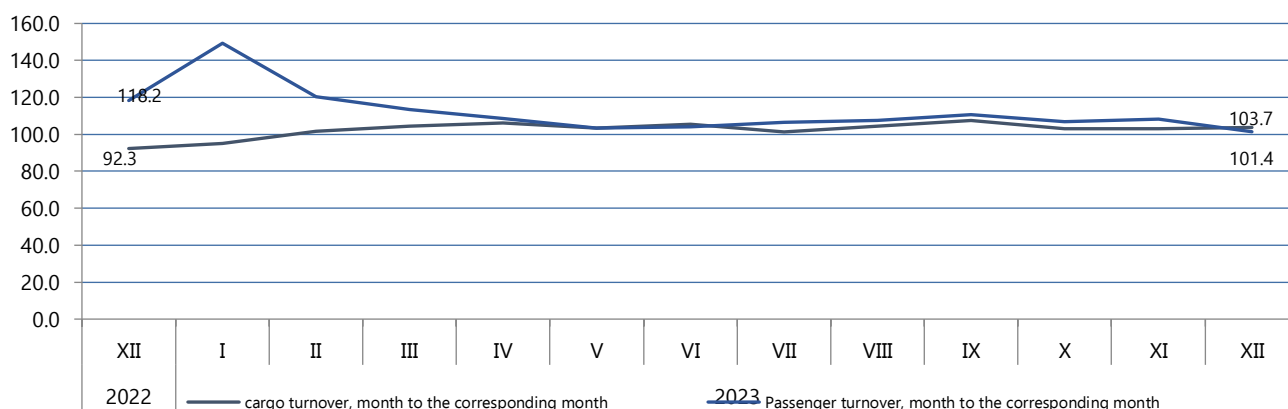
as a percentage of the corresponding period of the previous year



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-December 2023

	as a percentage	
	Cargo turnover	Passenger turnover
Republic of Kazakhstan	103,1	110,3
Abay	91,5	89,8
Akmola	88,0	85,1
Aktobe	104,4	100,4
Almaty	97,2	107,8
Atyrau	96,2	128,2
Batys Kazakhstan	112,0	89,8
Zhambyl	97,1	89,2
Zhetisu	94,5	94,9
Karaganda	106,3	93,6
Kostanai	101,8	105,2
Kyzylorda	108,7	111,0
Mangystau	99,3	100,6
Pavlodar	126,4	93,8
Soltustik Kazakhstan	112,6	119,2
Turkistan	96,8	114,5
Ulytau	98,9	90,1
Shygyz Kazakhstan	93,5	127,1
Astana city	115,0	114,9
Almaty city	124,7	127,6
Shymkent city	127,1	109,0

Railway transport

In January-December 2023, 416.4 million tons of cargo were transported by rail in the republic, which is 2.8% more than the level of January-December 2022, cargo turnover during this period amounted to 326.3 billion t-km (increased by 4.8% compared to January-December 2022), 19.8 million passengers were transported (2.1% more than in January-December 2022), passenger turnover amounted to 16.1 billion p-km (decreased by 1.5% compared to January-December 2022).

Automobile and urban electric transport*

In January-December 2023, compared to the same period last year there was an increase in cargo transportation and cargo turnover of road transport by 10.6% and 1.7%, respectively. Passenger transportation and passenger transportation also increased by 8.3% and 4.2%, respectively.

Pipeline transport

In January-December 2023, 275 million tons of cargo were transported (0.8% more than in January-December 2022), cargo turnover amounted to 143.7 billion t-km (decreased by 0.2% compared to January-December 2022).

Air transport

In January-December 2023, 13.3 million passengers were transported by air transport of the republic (increased by 20.7% compared to January-December 2022), passenger turnover amounted to 25.9 billion p-km (increased by 28.8% compared to January-December 2022).

Inland waterway transport

In January-December 2023, 762.2 thousand tons of cargo were transported by inland waterway (increased by 9.5 compared to January-December 2022), 121.1 thousand passengers were transported (decreased by 15.4 compared to January-December 2022).

Marine and coastal transport

In January-December 2023, 1325.4 thousand tons of cargo were transported by sea, there is an increase in cargo transportation by 11% compared to January-December 2022, cargo turnover amounted to 859 million tons-km and increased by 26% compared to January-December 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. 2018.](#)

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

Responsible for release: Department of Services and Energy Statistics	Head of department: G. Karaulova Тел. +7 7172 74 90 60	Exe: Zaman N. Тел. +7 7172 74 97 71 Әл.адрес: n.zaman@aspire.gov.kz	Address: 010000, Astana Mangilik el avenue, 8 House of Ministries, entrance 4
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