

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

In January-August 2023, the republic's transport transported 640.9 million tons of cargo, which is 2.5% more than the level of January-August 2022, cargo turnover during this period amounted to 332 billion. t-km (an increase of 2.6% compared to January-August 2022), 999.3 million passengers were transported (8.5% more than in January-August 2022), passenger turnover amounted to 47.7 billion p-km (increased by 12.2% compared to January-August 2022).

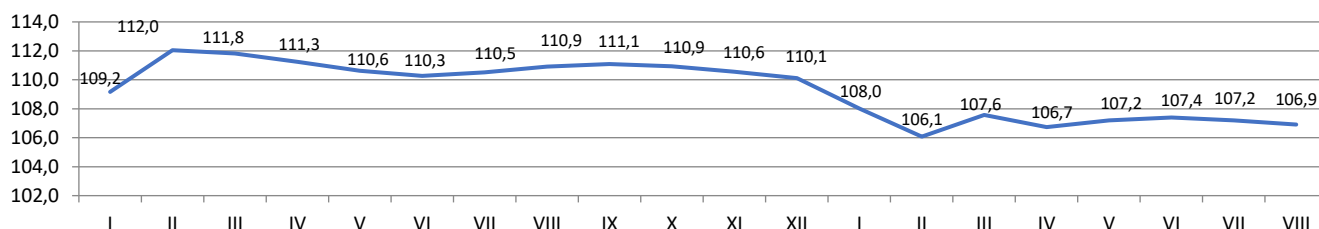
Regionally, in January-August 2023, an increase in cargo turnover is noted in the cities of Shymkent (37.8%), Almaty (29.6%), Astana (23.1%) and East Kazakhstan (38.7%), Pavlodar (27.6%), West Kazakhstan (17.4%), North Kazakhstan (16.8%), Kyzylorda (7.4%), Karaganda (6.3%), Aktope (1.8%), Ulytau region (1.2%) and Kostanay (0.3%) regions.

Passenger turnover increased in the following cities: Almaty (31.5%), Astana (18.6%), Shymkent (4.6%), Atyrau (36.2%), Turkestan (28.1%), East Kazakhstan (27.4%), North Kazakhstan (23.6%), Almaty (9.9%), Kyzylorda (9.6%), Mangystau (4.9%), Aktope (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

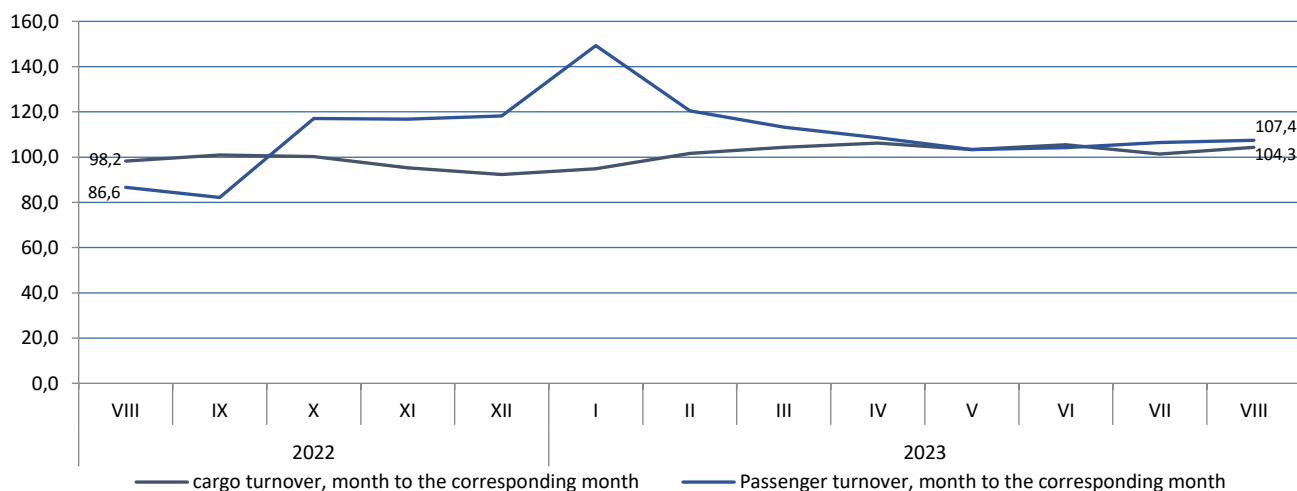


Table 1

**Cargo and passenger turnover for January-August 2023**

	as a percentage	
	Cargo turnover	Passenger turnover
<b>Republic of Kazakhstan</b>	102,6	112,2
Abay	86,3	84,2
Akmola	80,9	79,5
Aktobe	101,8	104,0
Almaty	96,8	109,9
Atyrau	95,1	136,2
Batys Kazakhstan	117,4	90,9
Zhambyl	95,3	90,2
Zhetisu	90,5	91,9
Karaganda	106,3	95,3
Kostanai	100,3	97,7
Kyzylorda	107,4	109,6
Mangystau	95,5	104,9
Pavlodar	127,6	98,1
Soltustik Kazakhstan	116,8	123,6
Turkistan	93,9	128,1
Ulytau	101,2	95,4
Shygys Kazakhstan	138,7	127,4
Astana city	123,1	118,6
Almaty city	129,6	131,5
Shymkent city	137,8	101,6

**Railway transport**

In January-August 2023, 272.9 million tons of cargo were transported by rail in the republic, which is 0.1% less than the level of January-August 2022, cargo turnover during this period amounted to 216.7 billion. t-km (increased by 5.1% compared to January-August 2022), 13.5 million tons were transported.passengers (3.3% more than in January-August 2022), passenger turnover amounted to 11.1 billion p-km (decreased by 0.5% compared to January-August 2022).

**Automobile and urban electric transport\***

In January-August 2023, compared to the same period last year, there was an increase in the transportation of goods by road transport by 10.8%.Passenger transportation and passenger transportation also increased by 8.5% and 2.1%, respectively.

**Pipeline transport**

In January-August 2023, 183 million tons of cargo were transported (1.3% less than in January-August 2022), cargo turnover amounted to 96.4 billion. t-km (decreased by 1.7% compared to January-August 2022).

**Air transport**

In January-August 2023, 8720.1 thousand passengers were transported by air transport of the republic (increased by 25.7% compared to January-August 2022), passenger turnover amounted to 17286.4 million p-km (increased by 38.9% compared to January-August 2022).

**Inland waterway transport**

In January-August 2023, 508.1 thousand tons of cargo were transported by inland waterway (increased by 5.1% compared to January-August 2022), 111.1 thousand passengers were transported (decreased by 14.3% compared to January-August 2022).

**Marine and coastal transport**

In January-August 2023, 890.7 thousand tons of cargo were transported by sea, there is an increase in cargo transportation by 12.7% compared to January-August 2022, cargo turnover amounted to 546 million tons-km and increased by 9.5% compared to January-August 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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