# Transport in the Republic of Kazakhstan

Date of release: March 13, 2023 Next date of release: April 12, 2023

- 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 services of the section "Transport and warehousing" in January-February 2023 compared to the corresponding period last year amounted to 106.1%.

In January-February 2023, the republic's transport transported 150.6 million tons of cargo, which is 0.3% less than the level of January-February 2022, cargo turnover during this period amounted to 80.4 billion. t-km (a decrease of 1.9% compared to January-February 2022), 238.6 million passengers were transported (19% more than in January-February 2022), passenger turnover amounted to 10.9 billion p-km (increased by 33.8% compared to January-February 2022).

Regionally, in January-February 2023, a decrease in cargo turnover was noted in Akmola (22.5%), Atyrau (18.4%), Abai (15.2%), Zhetisu and Turkestan (by 12.8%), as well as Zhambyl (10.4%) regions.

Passenger turnover has increased in almost all regions, to the greatest extent in Atyrau region (2.8 times), Astana (1.9 times), Mangystau (1.8 times), Aktobe (1.7 times), Turkestan (62.8%) regions and Abai Region (43.1%).

# Physical volume index "Transport and warehousing"

Picture 1.

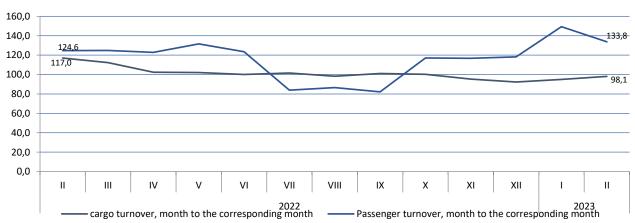
as a percentage of the corresponding period of the previous year



# Cargo and passenger turnover of the Republic of Kazakhstan

Picture 2.

as a percentage of the corresponding period of the previous year



#### Cargo and passenger turnover for January-February 2023

as a percentage

	Cargo turnover	Passenger turnover
Republic of Kazakhstan	98,1	133,8
Abay	84,8	143,1
Akmola	77,5	103,4
Aktobe	96,5	170,2
Almaty	93,5	117,3
Atyrau	81,6	283,3
Batys Kazakhstan	106,0	130,6
Zhambyl	89,6	106,4
Zhetisu	87,2	104,3
Karaganda	103,4	106,1
Kostanai	104,0	137,4
Kyzylorda	99,1	130,8
Mangystau	91,6	183,1
Pavlodar	129,2	130,0
Soltustik Kazakhstan	111,5	132,0
Turkistan	87,2	162,8
Ulytau	100,9	113,5
Shygys Kazakhstan	133,9	137,7
Astana city	119,3	191,9
Almaty city	131,8	106,5
Shymkent city	171,1	79,7

#### Railway transport

In January-February 2023, 65.5 million tons of cargo were transported by rail in the republic, which is 7.5% less than the level of January-February 2022, cargo turnover during this period amounted to 53.2 billion tons. t-km (increased by 2.3% compared to January-February 2022), 3.2 million passengers were transported (24.1% more than in January-February 2022), passenger turnover amounted to 2.4 billion p-km (increased by 19.8% compared to January-February 2022).

#### Automobile and urban electric transport\*

In January-February 2023, compared to the same period last year, there was an increase in the transportation of goods by road transport by 21.2%. At the same time, passenger transportation and passenger transportation increased by 18.7% and 14.1%, respectively.

### **Pipeline transport**

In January-February 2023, 45.3 million tons of cargo were transported (4.4% less than in January-February 2022), cargo turnover – 23.2 billion. t-km (decreased by 6.6% compared to January-February 2022).

#### Air transport

In January-February 2023, 1763.1 thousand passengers were transported by air transport of the republic (increased by 53.9% compared to January-February 2022), passenger turnover amounted to 3595.2 million p-km (increased by 1.9 times compared to January-February 2022).

#### Marine and coastal transport

In January-February 2023, 137 thousand tons of cargo were transported by sea, there is a decrease in cargo transportation by 13.2% compared to January-February 2022, cargo turnover amounted to 65.1 million tons-km and decreased by 39.4% compared to January-February 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

<u>Transported cargo</u> – the amount of cargo in tons transported by transport.

<u>Cargo turnover of transport</u> – 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.

<u>Transported passengers</u> – the number of passengers transported over a certain period of time. The unit of observation in passenger\_transportation statistics is a passenger-trip.

<u>Passenger turnover of transport</u> – 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.

<u>The physical volume index</u> - 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).

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## 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"