

Rail Transport Statistics

Second Quarter, 2023

Tirana, 28 July 2023: The length of the railway network in use in Albania is 204 km. The railways lines, currently in use, are as follows: Borderline -Gjorm with a length of 93 km, Durrës - Elbasan with a length of 76 km, Fier –Vlorë of 35 km. Rail transport of freights is carried out at distances of 0-49 km and 50-150 km.

Rail Transport Statistics, for the second quarter of 2023, are presented as follows:

The volume of goods transported by rail is 139 thousand tons, decreasing by 0.9% compared to the second quarter of 2022.

The volume of goods transported by rail is 4,761 thousand ton-km, decreasing by 4.7% compared to the second quarter of 2022.

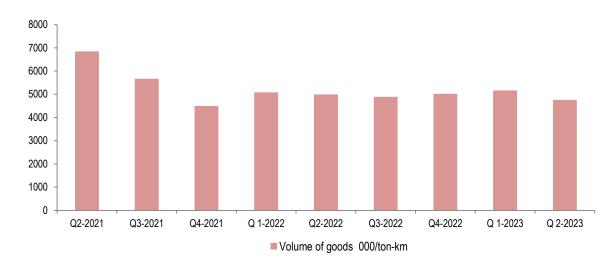


Fig 1: Rail transport of goods, 000/ton-km

Source: Ministry of Infrastructure and Energy, calculations INSTAT

According to the NST 2007 classification, for the second quarter of 2023, 96.7 % of freights transported by rail are "Coal and lignite, crude oil and natural gas" and 3.3 % are "Metal and mining products and other quarry products: peat, uranium and thorium".

During the first quarter of 2023, 3,290 passengers used rail transport as a means of travel, where compared to the same period last year, the number of passengers traveled with this type of transport decreased by 34.5 %.

600 500 400 300 200 100 0 Q2-2021 Q3-2021 Q4-2021 Q1-2022 Q2-2022 Q3-2022 Q4-2022 Q1-2023 Q2-2023 ■ Number of passengers 000/passenger-km

Fig. 2: Number of passengers in rail transport, 000 passengers/km

Source: Ministry of Infrastructure and Energy, calculations INSTAT

Exports/imports of freights by rail

In the second quarter of 2023, the volume of goods traded by rail (export and import) is 4,622 tons. Compared to the second quarter of 2022, this indicator has increased by 2.1 times.

The volume of goods exported by rail accounts for 0.4 % of the total volume of goods exported in the country. Compared to the second quarter of 2022, the volume of goods exported by rail has increased by 4.2 times.

Tab 1: Exports/imports of freights by rail, tonnes

	Q2-2021	Q3-2021	Q4-2021	Q1-2022	Q2-2022	Q3-2022	Q4-2022	Q1-2023	Q2-2023
Export	1	0	0	0	1,104	720	0	2,784	4,622
Import	10,450	1,145	1,843	1,667	1,113	0	0	0	0

Source: General Directorate of Customs, calculations INSTAT

Rail Transport Statistics Second Quarter, 2023 Page 3

Methodology

The Transport Statistics publication presents the results on the transport of goods and passengers by type, as well as the export and import of goods by mode of transport, on a monthly basis. The data are administrative. The main source of information is the Ministry of Infrastructure and Energy and General Directorate of Customs.

Definitions

Transport: Movement of people and / or freights using various means of transport. Transport is carried out by rail, land, sea and air.

Rail transport: Any movement of freights and/passengers using wheeled vehicles running on rails.

Length of train tracks: For a given railways section it is the length between the midpoint of the departure station building and the midpoint of the terminal station building.

Rail Passengers: Any passenger traveling by rail vehicle, excluding persons intended for services on the train.

Ton per kilometre (TKM): The unit of measurement representing the movement of one ton of available capacity in a wagon when performing services for which a distance of mainly over one kilometre is determined.

Freights transported by rail: Any movement of freights carried out by rail, including packaging and equipment such as containers, pallets and road vehicles of freights transported by rail.

Train- kilometre: are the distances in kilometre travelled by trains.

Exports: Goods destined to a third country, placed under customs export or outward processing arrangements or re-exported following inward processing.

Imports: Goods arrived from a third country and are directly placed, or are left in warehouse, under customs procedure of release for free circulation, inward processing or processing under customs control. Nomenclature of Transport Statistics (NST 2007): A statistical nomenclature for the goods transported by four modes of transport: road, rail, inland waterways and sea (maritime).

The data of maritime, rail and air transport are preliminary and subject to revision. For more refer: Statistical revision policy,

Explanation of Symbols

- 0 value less than half of unit of measure
- No value
- (...) missing data