

# Transport statistics\*

## March 2021

**Tirana, 27 April 2021:** The volume of freight loading/unloading in ports, in March 2021 is 370.8 thousand / tonnes, increasing 45.7 % compared to March 2020. Compared with the monthly average for March period 2018-2020, the volume of freight loading/unloading in ports increased by 13.5 %,

In the first quarter of 2021, the volume of freight loading/unloading in ports is 1,080.4 thousand / tonnes, increasing by 14.5 % compared to the first quarter of 2020.

The volume of freight transported by rail in March 2021 is 2,706 thousand / tonnes – km increasing by 4.2 % compared to March 2020. The volume of freight transported by rail increased by 11.9 %, compared with monthly average for March period 2018-2020.

In the first quarter of 2021, volume of freights transported by rail is 8,103 thousand tonnes-km, decreasing by 6.2 % compared to the first quarter of year 2020.

**Tab. 1 Volume of freight transported by sea, by rail and by air**

Period	By sea tonnes	By rail 000/tonnes.km	By air tonnes*
March 2018	293,037	1,645	174
March 2019	432,833	3,011	200.3
March 2020	254,384	2,597	155.6
<b>Average March (2018-2020)</b>	326,751	2,418	177
March 2021	370,759	2,706	176.8
<b>Annual Change (%)</b>	<b>45.7</b>	<b>4.2</b>	<b>13.6</b>
<b>Change March 2021 / Average March (2018-2020)</b>	<b>13.5</b>	<b>11.9</b>	<b>0.1</b>
January-March 2020	943,311	8,642	511.5
January-March 2021	1,080,362	8,103	449.5
<b>Progressive annual change (%)</b>	<b>14.5</b>	<b>-6.2</b>	<b>-12.1</b>

\*Includes freights and mail

**Source:** Ministry of Infrastructure and Energy, calculations of INSTAT

In March 2021, the volume of freights transported by air is 176.8 tonnes, increasing by 13.6 % compared to March 2020. Compared with monthly average for March period 2018-2020, the volume of freight transported by air increased by 0.1 %.

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In the first quarter of 2021, the volume of freights transported by air is 449.5 tonnes, decreasing by 12.1 % compared to the first quarter of year 2020.

In March 2021, the number of flights is 1,128 marking a increasing of 22.3 % compared to March 2020. Compared with monthly average for March period 2018-2020, the number of flights decreased by 26.1 %.

**Tab. 2 Air transport indicators**

Period	Number of airlines*	Number of flights	Number of overflights
March 2018	19	1,802	9,731
March 2019	18	1,856	10,399
March 2020	16	922	6,600
<b>Average March (2018-2020)</b>	<b>18</b>	<b>1,527</b>	<b>8,910</b>
March 2021	16	1,128	4,236
<b>Annual Change (%)</b>	<b>0.0</b>	<b>22.3</b>	<b>-35.8</b>
<b>Change March 2021 / Average March (2018-2020)</b>	<b>-9.4</b>	<b>-26.1</b>	<b>-52.5</b>
January-March 2020	16	4,744	28,048
January-March 2021	16	3,138	12,430
<b>Progressive annual change (%)</b>	<b>0.0</b>	<b>-33.9</b>	<b>-55.7</b>

\* Number of airlines refers to the number of companies which are licensed to operate flights in the beginning of the year

**Source:** Ministry of Infrastructure and Energy, calculations of INSTAT

In March 2021, the number of passengers traveling by sea line is 26,054 passengers. Compared to March 2020, this indicator increased by 60.8 %. Compared with monthly average for March period 2018-2020, the number of passengers traveling by sea decreased by 29.9 %.

In the first quarter of 2021, 88,302 passengers travelled by sea, decreased by 29.8 % compared to same period of 2020.

In March 2021, passenger air transport occupies 75.7 % of the total transport.

In March 2021, the number of passengers traveling by air is 82,872 passengers, increased by 8.9 % compared to March 2020. Compared with monthly average for March period 2018-2020, the number of passengers traveling by air decreased by 48.2 %.

In the first quarter of 2021, the number of passengers traveling by air line is 241,450 passengers, decreasing by 53.2 % compared to the first quarter of year 2020.

Tab.3 Passenger transport by mode of travel

Period	Passenger Transport		
	By rail	By sea	By air
March 2018	3,475	45,560	192,162
March 2019	3,993	49,776	212,034
March 2020	0	16,206	76,106
<b>Average March (2018-2020)</b>	<b>2,489</b>	<b>37,181</b>	<b>160,101</b>
March 2021	490	26,054	82,872
<b>Annual Change (%)</b>	<b>-</b>	<b>60.8</b>	<b>8.9</b>
<b>Change March 2021 / Average March (2018-2020)</b>	<b>-80.3</b>	<b>-29.9</b>	<b>-48.2</b>
January-March 2020	64	125,810	515,506
January-March 2021	1,182	88,302	241,450
<b>Progressive annual change (%)</b>	<b>1,746.9</b>	<b>-29.8</b>	<b>-53.2</b>

*Source: Ministry of Infrastructure and Energy, calculations of INSTAT*

### Exports/Imports of goods by mode of transport

In March 2021, the value of goods traded (exports and imports) is 96.2 billion ALL and 47.9 % of them is transported by sea. In the first quarter of 2021, value of goods traded (exports and imports) is 242.4 billion ALL and 50.5 % of them is transported by sea.

### Exports of goods

In March 2021, goods exported by sea represent 51.9 %, by road 36.5 % and by air 0.2 % of total exports of goods. Goods exported by road increased by 59.9 % compared with the same period of 2020. Export of goods transported by road in March 2021 increased 30.2 %, compared with monthly average for March period 2018-2020.

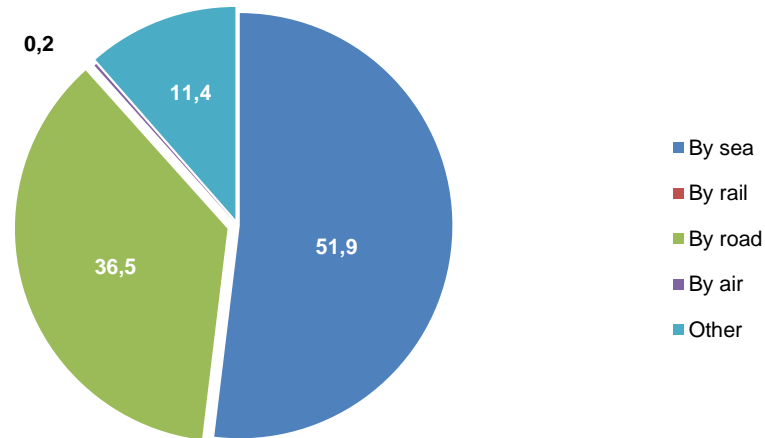
Tab.4 Exports of goods by mode of transport

Period	Export (billion ALL)				
	By sea	By rail	By road	By air	Other
March 2018	15,921.3	0.9	8,766.1	86.9	2,305.6
March 2019	16,655.9	-	10,647.5	69.1	447.5
March 2020	10,356.9	0.0	7,233.3	75.9	144.7
<b>Average March (2018-2020)</b>	<b>14,311.4</b>	<b>0.3</b>	<b>8,882.3</b>	<b>77.3</b>	<b>965.9</b>
March 2021	16,467.1	-	11,563.4	56.8	3,629.8
<b>Annual Change (%)</b>	<b>59.0</b>	<b>-</b>	<b>59.9</b>	<b>-25.1</b>	<b>2,408.4</b>
<b>Change March 2021 / Average March (2018-2020)</b>	<b>15.1</b>	<b>-</b>	<b>30.2</b>	<b>-26.5</b>	<b>275.8</b>
January-March 2020	40,794.9		23,583.9	314.3	1,138.7
January-March 2021	46,276.0	1.3	27,899.4	186.4	5,861.0
<b>Progressive annual change (%)</b>	<b>13.4</b>		<b>18.3</b>	<b>-40.7</b>	<b>414.7</b>

*Source: General Directorate of Customs, INSTAT calculations*

In the first quarter of 2021, goods exported by sea represent 57.7 %, by road 34.8 % and by air 0.2 %. Goods exported by road increased by 18.3 % compared to same period of 2020.

Fig. 1 Structure of exports by mode of transport, March 2021



Source: General Directorate of Customs, INSTAT calculations

### Imports of goods

In March 2021, goods imported by sea represent 46.0 %, by road 49.9 % and by air 3.3 %. Goods imported by road in March 2021 increased by 62.6 % compared to March 2020. Import of goods transported by road in March 2021 increased 53.1 %, compared with monthly average for March period 2018-2020.

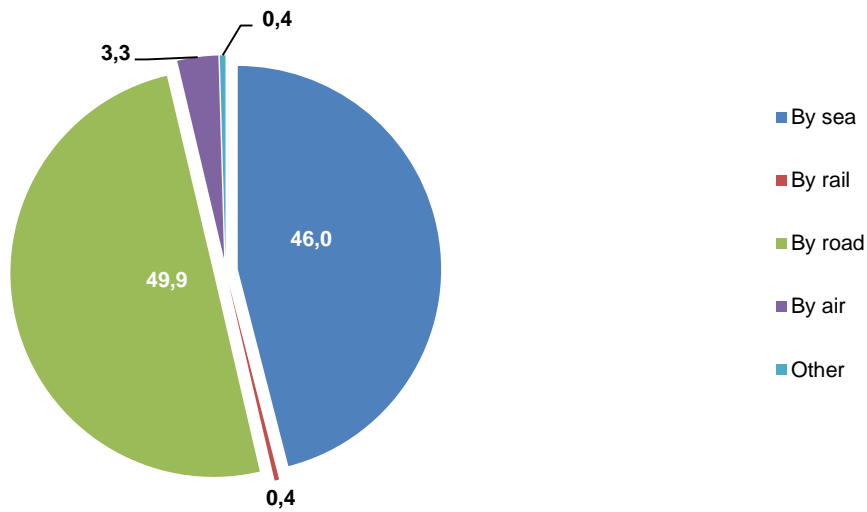
Tab.5 Imports of goods by mode of transport

Period	Import (billion ALL)				
	By sea	By rail	By road	By air	Other
March 2018	29,686.5	236.3	23,503.8	1,475.9	372.1
March 2019	18,662.7	211.8	19,800.6	1,407.7	1,707.8
March 2020	21,209.6	211.8	19,812.1	1,416.3	1,723.9
<b>Average March (2018-2020)</b>	<b>23,186.3</b>	<b>220.0</b>	<b>21,038.8</b>	<b>1,433.3</b>	<b>1,268.0</b>
March 2021	29,664.7	236.6	32,207.2	2,100.4	287.7
<b>Annual Change (%)</b>	<b>39.9</b>	<b>11.7</b>	<b>62.6</b>	<b>48.3</b>	<b>-83.3</b>
<b>Change March 2021 / Average March (2018-2020)</b>	<b>27.9</b>	<b>7.5</b>	<b>53.1</b>	<b>46.5</b>	<b>-77.3</b>
January-March 2020	68,965.3	862.1	59,594.1	4,161.1	4,463.8
January-March 2021	76,022.1	918.7	76,673.4	4,879.7	3,669.5
<b>Progressive annual change (%)</b>	<b>10.2</b>	<b>6.6</b>	<b>28.7</b>	<b>17.3</b>	<b>-17.8</b>

Source: General Directorate of Customs, INSTAT calculations

In the first quarter of 2021, goods imported by sea represented 46.9 %, by road 47.3 % and by air 3.0 %. Goods imported by road increased by 28.7 % compared with the same period of 2020.

Fig. 2 Structure of imports by mode of transport, March 2021



**Source:** General Directorate of Customs, INSTAT calculations

# Methodology

The Publication of Transport Statistics 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

**Airlines** include companies that transporting passengers and goods.

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

**Rail transport:** Every movement of freights and / passengers using wheeled vehicles run on the track.

**Maritime transport:** Any movement of goods and / or passengers using commercial vessel trips, which are undertaken wholly or partly by sea.

**Air transport:** Any movement of freights and / or passengers using aircraft on trips, which are undertaken wholly or partly by air.

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

**The FOB (free on board)** value of exports of goods is the value of the goods at the exporter's customs frontier.

**Imports** are 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.

**The cost, insurance and freight (CIF)** price is the price of a good delivered at the frontier of the importing country, or the price of a service delivered to resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

**NST-2007** is 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