



# GOODS AND PASSENGERS CARRIED AND TRANSPORT PERFORMANCE BY MODE OF TRANSPORT IN THE FIRST QUARTER OF 2013 (PRELIMINARY DATA)

According to the preliminary seasonally adjusted data in the first quarter of 2013 compared to the previous quarter both the goods carried and the transport performance by the freight transport fell by 1.3% and 0.6%, respectively (Figure 1).

In comparison with the fourth quarter of 2012 the transported passengers by the land, water and urban electrical transport decreased by 0.3% while the transport performance rose by 9.2% (Figure 2).

Figure 1. Goods carried and transport performance by the freight transport (Seasonally adjusted data)

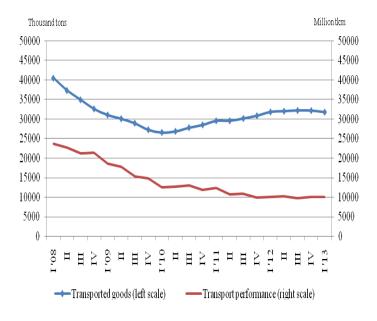
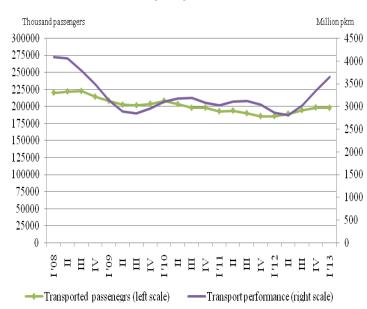


Figure 2. Transported passengers and transport performance by the passenger transport

(Seasonally adjusted data)







#### Land transport

In the first quarter of 2013 the **transported goods** by the land transport increased by 2 716.0 thousand tons or by 14.2% compared to the corresponding quarter of 2012 (Figure 3). The growth was entirely due to national carriages (by 26.6%) while the transported goods by the international carriages fell by 3.3%.

The **transport performance** also registered a 3.2% increase and reached 6 920.0 million tkm (Figure 3). The growth in the transport performance in the national carriages was by 14.1% and by the international carriages - by 0.3%.

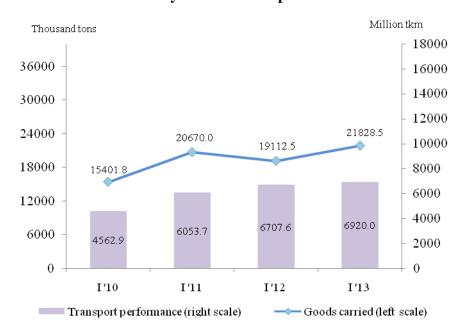


Figure 3. Transported goods and transport performance by the land transport

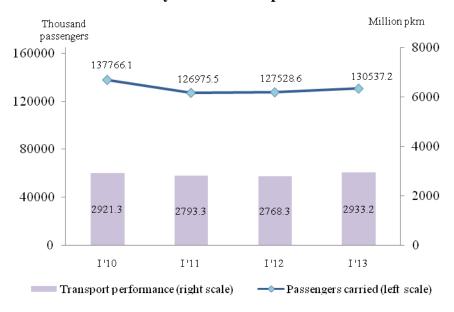
During the first quarter of 2013 the **transported passengers** from the railway and bus transport were 130 537.2 thousand or by 2.4% more than the same period of the previous year (Figure 4). The transported passengers by the bus transport rose by 3 016.2 thousand or by 2.5%, while by the railway transport they decreased by 0.1%.

The transport performance also registered a 6.0% increase compared to the first quarter of 2012 and reached 2 933.2 million passenger-kilometers (Figure 4). The growth was mainly due to the national carriages that rose by 7.8%, while the transport performance of the international carriages decreased by 6.0%.





Figure 4. Transported passengers and transport performance by the land transport

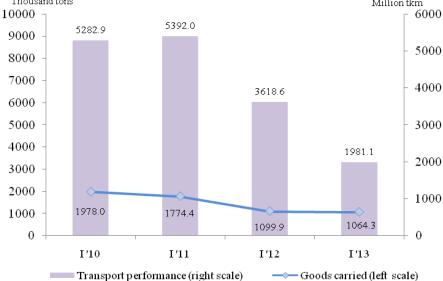


#### Water transport

The goods transported by the water transport in the first quarter of 2013 fell by 3.2% compared to the corresponding quarter of 2012 (Figure 5). By the maritime transport the goods carried decreased by 14.2%, while by the inland waterway transport there was a 4.8% increase.

The **transport performance** measured in tonne-kilometers also registered a drop by 45.3% compared to the first quarter of 2012 (Figure 5). The decline was due to the decreased performance by both maritime (by 48.3%) and inland waterway transport (by 14.1%).

Figure 5. Transported goods and transport performance by the water transport Thousand tons Million tkm 5392.0 5282.9







During the first quarter of 2013 by the water passenger transport there was an increase both in the **transported passengers** and in the **transport performance** – by 11.6 thousand passengers and 140 thousand pkm, respectively (Figure 6). The growth is due to the maritime transport that carried more passengers at longer distance.

Thousand passengers Thousand pkm 100 1500 90 1350 80 1200 70 1050 60 900 44.2 50 750 34.2 40 600 32.6 30.4 30 450 20 300 472.5 440.0 336.5 10 150 270.0 0 I'10 I'11 I'12 I'13

Figure 6. Transported passengers and transport performance by the water transport

#### **Urban electrical transport**

In the first quarter of 2013 the **passengers transported** by the urban electrical transport (trams, trolleybuses and metro) were 79 806.0 thousand or by 9.8% more in comparison with the corresponding quarter of 2012 (Figure 7). All modes of urban electrical transport registered an increase but the highest growth in the volume of the transported passengers was observed in the metro carriages - by 38.7.

Passengers carried (left scale)

Transport performance (right scale)

The **transport performance** reached 573.4 million pkm and also registered a 74.9% increase compared to the corresponding quarter of 2012 and was a result of the increase of the average distance travelled (by 9 km) on which the passengers were transported by the metro.

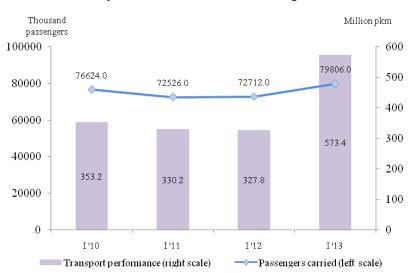


Figure 7. Transported passengers and transport performance by the urban electrical transport





#### **Methodological notes**

**Land freight transport** covers the freight carriages by road and rail transport from vehicles with Bulgarian registration as well as transmission of goods by pipelines.

**Land passenger transport** covers the passengers' carriages by road and rail transport from vehicles with Bulgarian registration.

Water transport covers the passengers' or freight carriages and transport performance by maritime and IWW vessels with Bulgarian registration.

**Urban electrical transport** includes passengers carried and transport performance of trolleybus transport in the country, tramway transport, and metro in Sofia.

**Goods carried** - (tons) is measured the total volume of goods carried **for hire or reward** between two places (place of loading and place of unloading).

**Transport performance of freight transport** (tonne-kilometres) - corresponds to the transportation of one ton over one kilometre.

**Passengers carried** (number) - measures the total number of passengers **with paid fares** carried by the corresponding type of transport between two places (place of embarkation and place of disembarkation).

**Transport performance of passenger transport** (passenger-kilometers) - corresponds to the transportation of one passenger over one kilometer.





#### Annex

Table 1

### Main indicators of the freight transport activity, first quarter of 2012 and 2013

Freight transport	I-st quarter 2012	I-st quarter 2013	Ist quarter of 2013 compared to Ist quarter of 2012 in %
Land tra	nsport - transported g	oods	
<b>Total - thousand tons</b>	19112.5	21828.5	114.2
National	11170.6	14146.1	126.6
International	7941.9	7682.4	96.7
Land trans	port - transport perfor	mance	
Total - million tkm	6707.6	6920.0	103.2
National	1405.3	1603.9	114.1
International	5302.3	5316.1	100.3
Water tra	nsport - transported g	goods	
Total - thousand tons	1099.9	1064.3	96.8
National	17.7	2.7	15.3
International	1082.2	1061.6	98.1
Water trans	sport - transport perfo	rmance	
Total - million tkm	3618.6	1981.1	54.7
National	1.0	0.6	60.0
International	3617.6	1980.5	54.7





Table 2

## Main indicators of the passenger transport activity, first quarter of 2012 and 2013

Passenger transport	I-st quarter 2012	I-st quarter 2013	Ist quarter of 2013 compared to Ist quarter of 2012 in %
Land transp	oort - transported pass	sengers	
Total - thousands	127528.6	130537.2	102.4
National	127157.8	130250.8	102.4
International	370.8	286.4	77.2
Land transp	oort - transport perfor	mance	
Total - million pkm	2768.3	2933.2	106.0
National	2392.7	2580.1	107.8
International	375.6	353.1	94.0
Water transp	port - transported pas	sengers	
Total - thousands	32.6	44.2	135.6
National	_	-	-
International	32.6	44.2	135.6
Water trans	port - transport perfo	rmance	
Total - million pkm	0.34	0.47	140.4
National	-	-	-
International	0.34	0.47	140.4
Urban electrical	transport - transporte	d passengers	
Total - thousands	72712.0	79806.0	109.8
Urban electrical	transport - transport p	performance	
Total - million pkm	327.8	573.4	174.9

<sup>&</sup>quot;-" no case