



GOODS AND PASSENGERS CARRIED AND TRANSPORT PERFORMANCE BY MODE OF TRANSPORT IN THE FIRST QUARTER OF 2016 (PRELIMINARY DATA)

Quarterly changes

According to preliminary seasonally adjusted data in the first quarter of 2016 compared to the previous quarter there was a decrease in transported goods by 0.4%, while the transport performance rose by 10.3% (Figure 1).

At the same time the passengers carried and the transport performance from passenger transport (land, water and urban electrical transport) increased respectively by 1.2% and 4.6% compared to the fourth quarter of 2015 (Figure 2).

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

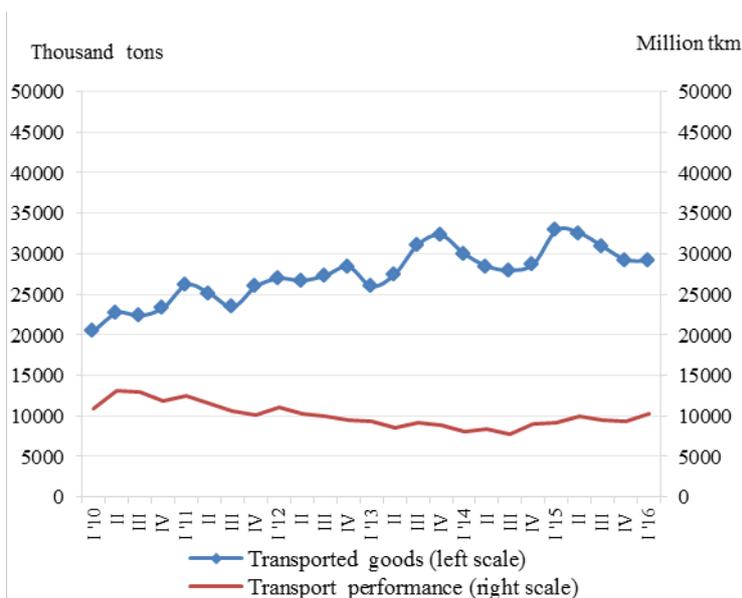
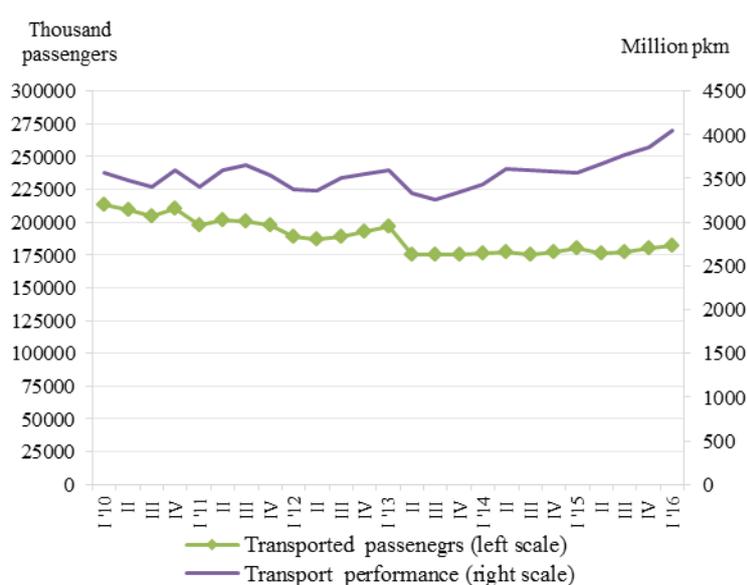


Figure 2. Transported passengers and transport performance by passenger transport (Seasonally adjusted data)





Annual changes

According to preliminary data during the first quarter of 2016 in comparison with the same period of 2015 there was a decrease in the transported goods - by 13.0%, while the transport performance from the freight land and water transport increased by 11.8%.

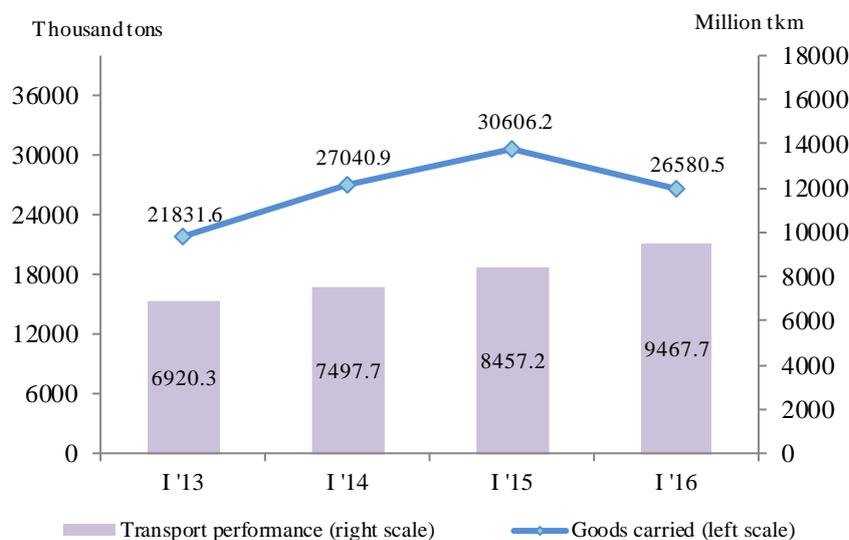
Compared to the corresponding quarter of the previous year the number of transported passengers by passenger transport (land, water and urban electrical transport) rose by 1.1%. The transport performance also registered a 14.3% growth compared to first quarter of 2015.

Land transport

In the first quarter of 2016 the **transported goods** by land transport were 26 580.5 thousand tons or by 13.2% less than the corresponding quarter of 2015 (Figure 3), which is mainly due to the reduced amount of transported goods by the national carriages of the road and railway transport.

At the same time the **transport performance** increased by 11.9% compared to the same quarter of 2015 and reached 9 467.7 million tkm (Figure 3), which was a result of the increased average distance traveled by the international carriages of the land transport.

Figure 3. Transported goods and transport performance by land transport

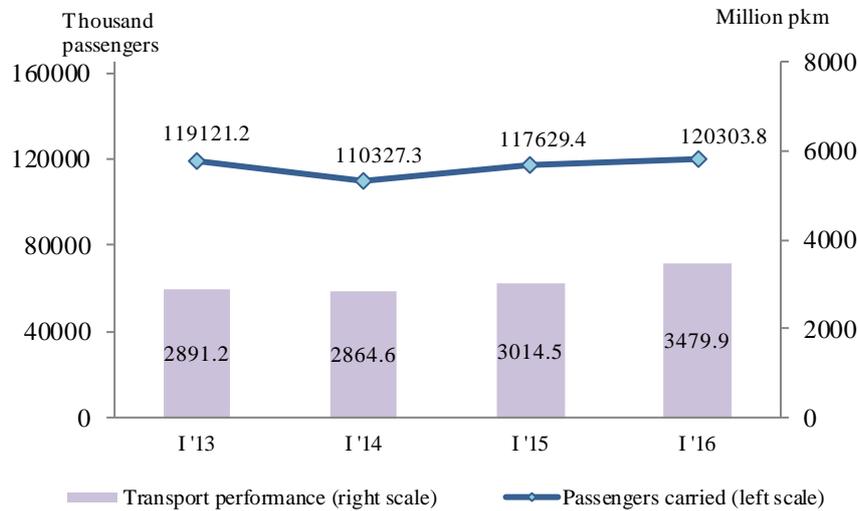


The **transported passengers** by rail and bus transport in the first quarter of 2016 were 120 303.8 thousand, or by 2.3% more than the same period of the previous year (Figure 4), due to the increased number transported passengers by the road transport. The bus transport rose by 2.6%, while in the railway transport there was a 5.5% decrease.

The **transport performance** in the first quarter of 2016 also rose by 15.4% in comparison with the corresponding quarter of 2015 and reached 3 479.9 million passenger-kilometres (Figure 4). The growth was due the increased average distance travelled by the international bus carriages.



Figure 4. Transported passengers and transport performance by land transport

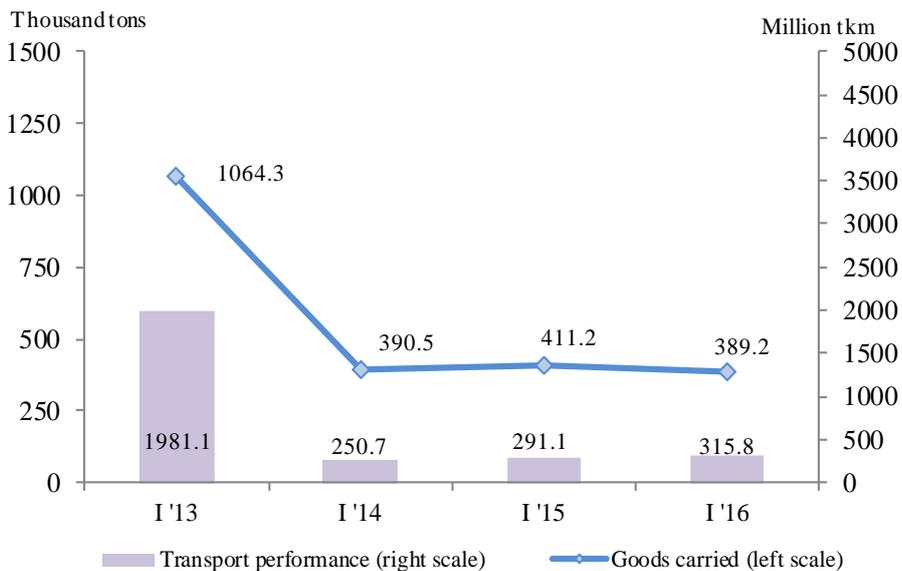


Water transport

The **transported goods** by water transport in the first quarter of 2016 decreased by 5.4% in comparison with the same period of 2015, due to the less transported goods by the inland waterway transport (Figure 5). An increase was observed in the maritime transport (by 2 thousand tons) but it's relative low share cannot compensate the general trend.

At the same time the **transport performance** rose by 8.5% compared to the first quarter of 2015, due to the larger distance on which the goods were transported by the maritime transport.

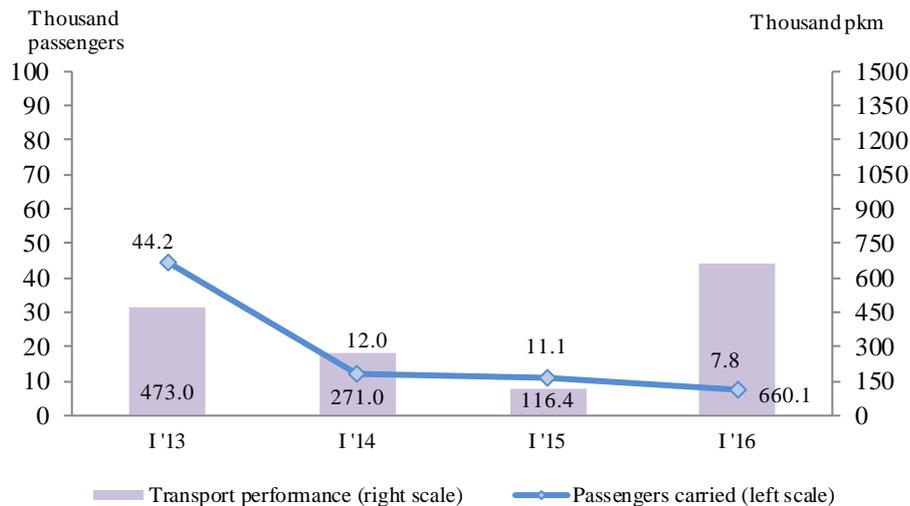
Figure 5. Transported goods and transport performance by water transport





The **transported passengers** by water transport in the first quarter of 2016 were by 3.3 thousand less than the corresponding quarter of the previous year, due to the drop by the international carriages of the inland waterway transport (Figure 6). The **transport performance** measured in passenger-kilometres grew by 543.7 thousand passenger-kilometres in comparison with the first quarter of 2015.

Figure 6. Transported passengers and transport performance by water transport



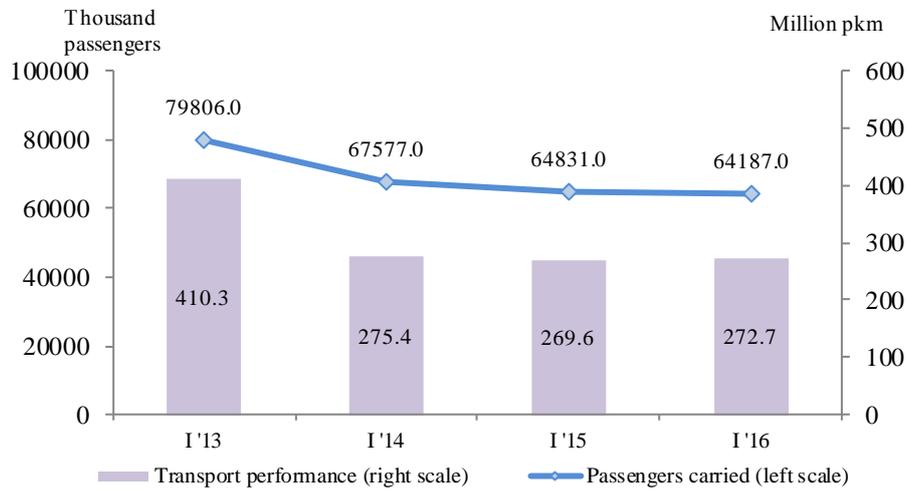
Urban electrical transport

During the first quarter of 2016 64 187.0 thousand **passengers** or by 1.0% less were transported by the urban electrical transport in comparison with the corresponding quarter of 2015 (Figure 7). An increase by 11.6% was registered only in the metro carriages, while the tram and trolleybus transport fell by 4.6% and 10.0%, respectively.

The **transport performance** measured in passenger-kilometres registered a 1.2% increase compared to the first quarter of 2015 and reached 272.7 million pkm, due to the less transport performance from the tram and trolleybus transport.



Figure 7. Transported passengers and transport performance by 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) - measures 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 (in numbers) - 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-kilometres) - corresponds to the transportation of one passenger over one kilometre.

Since April 2013 the number of the transported passengers in the urban carriages in Sofia (stolitsa) has been calculated according to a new methodology applied by the 'Centre for urban mobility' AD - Sofia according to which the distribution of the transported passengers from the tram, trolleybus and bus transport and the metro is made on the basis of inquiry survey of the urban carriages. In order a comparability of data to be ensured, data since 2012 have been recalculated according to the new methodology.



Annex

Table 1

Main indicators of the freight transport activity, first quarter of 2015 and 2016

Freight transport	I-st quarter 2015	I-st quarter 2016	Change in % compared to the first quarter of 2015
Land transport - transported goods			
Total - thousand tons	30606.2	26580.5	86.8
National	21593.1	14366.1	66.5
International	9013.1	12214.4	135.5
Land transport - transport performance			
Total - million tkm	8457.2	9467.7	111.9
National	1938.1	1792.5	92.5
International	6519.1	7675.2	117.7
Water transport - transported goods			
Total - thousand tons	411.2	389.2	94.6
National	1.8	-	-
International	409.4	389.2	95.1
Water transport - transport performance			
Total - million tkm	291.1	315.8	108.5
National	0.30	-	-
International	290.8	315.8	108.6

„-“ - no case.



Table 2

**Main indicators of the passenger transport activity,
first quarter of 2015 and 2016**

Passenger transport	I-st quarter 2015	I-st quarter 2016	Change in % compared to the first quarter of 2015
Land transport - transported passengers			
Total - thousands	117629.4	120303.8	102.3
National	117198.5	119292.7	101.8
International	430.9	1011.1	234.6
Land transport - transport performance			
Total - million pkm	3014.5	3479.9	115.4
National	2545.1	2628.9	103.3
International	469.4	851.0	181.3
Water transport - transported passengers			
Total - thousands	11.1	7.8	69.7
National	-	-	-
International	11.1	7.8	69.7
Water transport - transport performance			
Total - million pkm	0.12	0.66	567.10
National	-	-	-
International	0.12	0.66	567.10
Urban electrical transport - transported passengers			
Total - thousands	64831.0	64187.0	99.0
Urban electrical transport - transport performance			
Total - million pkm	269.6	272.7	101.2

„-“ - no case.