



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

Quarterly changes

According to preliminary seasonally adjusted data in the second quarter or 2016 compared to the previous quarter there was a decrease in transported goods by 3.3% from the freight transport. The transport performance also fell by 6.7% (Figure 1).

The passengers carried from the passenger transport (land, water and urban electrical transport) increased by 3.7% compared to the first quarter of 2016, while the transport performance was by 0.6% less (Figure 2).

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

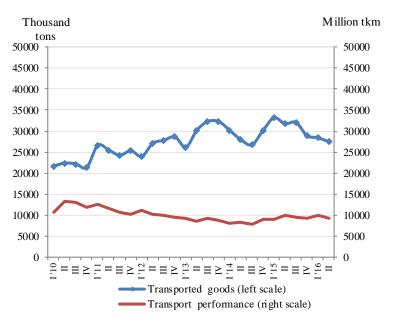
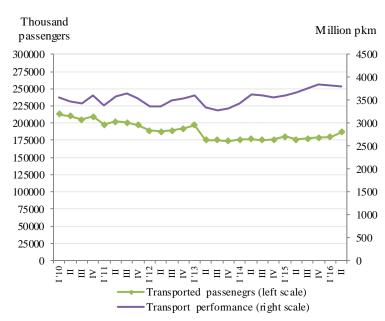


Figure 2. Transported passengers and transport performance by passenger transport (Seasonally adjusted data)







Annual changes

According to preliminary data during the second quarter of 2016 in comparison with the same period of 2015 there was a decrease both in transported goods and transport performance from the freight land and water transport - by 14.7% and 6.2%, respectively.

The number of transported passengers by passenger transport (land, water and urban electrical transport) compared to the corresponding quarter of the previous year rose by 6.7%. The transport performance also registered a 4.1% growth compared to second quarter of 2015.

Land transport

In the second quarter of 2016 the **transported goods** by land transport were 25 910.0 thousand tons or by 4 779.2 thousand tons less than the corresponding quarter of 2015 (Figure 3), which is mainly due to the national carriages of road and railway transport. At the same time the international carriages increased by 11.0% compared to the second quarter of 2015. The growth by the road transport was by 3.1% and by the railway transport - by 4.4%.

The **transport performance** also fell by 5.8% compared to the same period of 2015 and reached 9 212.2 million tkm (Figure 3), which was a result of the decreased volume of transported goods by the national carriages.

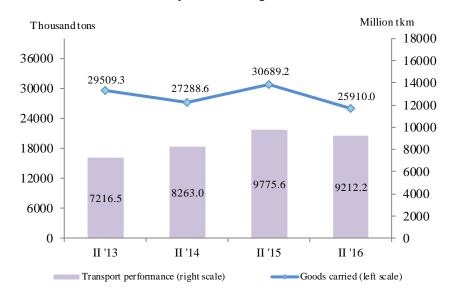


Figure 3. Transported goods and transport performance by land transport

The **transported passengers** by land transport in the second quarter of 2016 were 126 566.0 thousand, or by 9.7% more than the second quarter of the previous year (Figure 4), due to the increased number transported passengers by the road transport. The bus transport rose by 10.6%, while in the railway transport there was a 6.9% decrease.

The **transport performance** rose by 4.4% in comparison with the corresponding quarter of 2015 and reached 3 630.4 million passenger-kilometres (Figure 4). The growth was due the bus carriages where the transport performance increased by 6.1%.



0

II '13

Transport performance (right scale)



0

II '16

Passengers carried (left scale)

www.nsi.bg

Million pkm Thousand passengers 8000 160000 126566.0 114576.6 115406.4 112424.2 6000 120000 4000 80000 2000 40000 3630.4 3410.9 3477.3 3089.2

Figure 4. Transported passengers and transport performance by land transport

Water transport

The **transported goods** by sea and inland waterway transport, which in the current quarter of 2016 have performed only international carriages, rose by 218.2 thousand tons in comparison with the second quarter of 2015, due to the more transported goods by the inland waterway transport (Figure 5).

II '15

II '14

At the same time the **transport performance** declined by 67.7 million tkm or by 19.8% compared to the corresponding period of 2015, due to the decreased distance on which the goods by the maritime and inland waterway transport were transported.

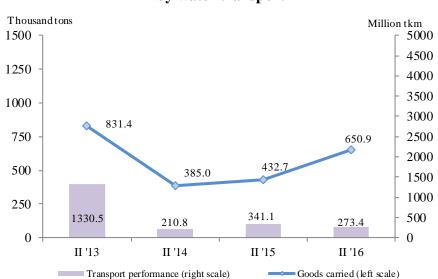


Figure 5. Transported goods and transport performance by water transport





In the second quarter of 2016 there was an increase both in the **transported passengers** as well in the **transport performance** by water transport, by 8.8 thousand passengers and 1 098.9 thousand pkm, respectively (Figure 6). The growth was mainly due to the more transported passengers by the international carriages of the inland waterway and maritime transport.

Thousand $Thousand\,pkm$ passengers 100 2500 90 2250 80 2000 70 1750 60 1500 50 1250 42.0 32.2 40 1000 23.4 30 750 18.3 20 500 1533.5 10 250 470.2 434.6 311.0 0 0

II '15

II '16

Passengers carried (left scale)

Figure 6. Transported passengers and transport performance by water transport

Urban electrical transport

II '13

During the period April - June of 2016 the enterprises performing urban electrical transport (tram, trolleybus and metro) transported 62 476.0 thousand **passengers** or by 1.1% more in comparison with the second quarter of 2015 (Figure 7). An increase by 6.5% was registered in the tram carriages, while the trolleybus transport fell by 4.5%. By the transported passengers by the metro no change was registered in comparison with the same period of 2015.

II '14

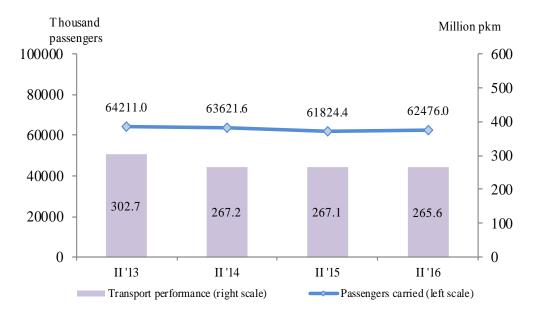
Transport performance (right scale)

At the same time the **transport performance** measured in passenger-kilometres registered a 0.6% decrease compared to the second quarter of 2015. The trolleybus transport declined by 6.1%, while the transport performance by the tram carriages rose by 6.4%.





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, second quarter of 2015 and 2016

Freight transport	II-nd quarter 2015	II-nd quarter 2016	Change in % compared to the second quarter of 2015
Land trans	port - transported go	ods	
Total - thousand tons	30689.2	25910.0	84.4
National	20553.0	14662.5	71.3
International	10136.2	11247.5	111.0
Land transpo	ort - transport perforr	nance	
Total - million tkm	9775.6	9212.2	94.2
National	2005.1	1701.9	84.9
International	7770.5	7510.3	96.7
Water trans	sport - transported go	oods	
Total - thousand tons	432.7	650.9	150.4
National	0.7	-	-
International	432.0	650.9	150.7
Water transpo	ort - transport perfor	mance	
Total - million tkm	341.1	273.4	80.2
National	0.10	-	-
International	341.0	273.4	80.2

[&]quot;-" - no case.





Table 2

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

Passenger transport	II-nd quarter 2015	II-nd quarter 2016	Change in % compared to the second quarter of 2015
Land transpo	ort - transported pass	engers	
Total - thousands	115406.4	126566.0	109.7
National	114805.9	125750.7	109.5
International	600.5	815.3	135.8
Land transpo	ort - transport perfor	mance	
Total - million pkm	3477.3	3630.4	104.4
National	2855.0	2846.1	99.7
International	622.3	784.3	126.0
Water transp	ort - transported pass	sengers	
Total - thousands	23.4	32.2	137.8
National	5.2	3.3	63.7
International	18.2	28.9	158.8
Water transp	oort - transport perfor	mance	
Total - million pkm	0.43	1.53	352.90
National	0.17	0.10	62.00
International	0.27	1.43	533.00
Urban electrical tr	ransport - transported	passengers	
Total - thousands	61824.4	62476.0	101.1
Urban electrical to	ransport - transport p	erformance	
Total - million pkm	267.1	265.6	99.4

^{,,-&}quot; - no case.