



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

Quarterly changes

According to preliminary seasonally adjusted data in the third quarter of 2016 compared to the previous quarter there was an increase in transported goods by 14.0% from the freight transport, while the transport performance fell by 1.9% (Figure 1).

The transported passengers and transport performance by passenger transport (land, water and urban electrical transport) decreased compared to the second quarter of 2016 by 13.9% and 4.3%, respectively. (Figure 2).

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

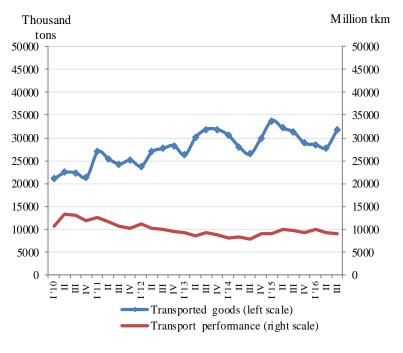
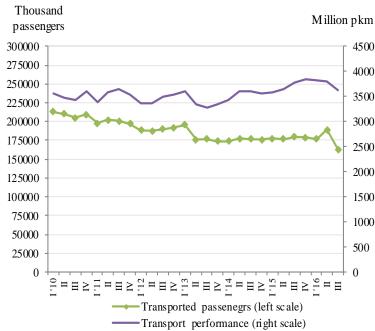


Figure 2. Transported passengers and transport performance by passenger transport (Seasonally adjusted data)







Annual changes

According to preliminary data during the third quarter of 2016 in comparison with the same period of 2015 the goods carried by the freight land and water transport increased by 2.2%, while the transport performance decreased by 7.3%.

In the third quarter of 2016 both transported passengers and transport performance by the passenger transport (land, water and urban electrical transport) decreased compared to the same period of the previous year, respectively - by 9.6% and 3.6%.

Land transport

During the third quarter of 2016 the **transported goods** by land transport were 33 312.9 thousand tons or by 1.6% more than the corresponding quarter of 2015 (Figure 3). The increase was mainly due to the international carriages (growth by 6.9%), while the national carriages were by 0.9% less compared to the third quarter of 2015 year.

The **transport performance** also fell by 9.0% in comparison with the same period of 2015 and reached 8 829.4 million tkm (Figure 3), which was a result of the decreased average distance travelled by the international carriages.

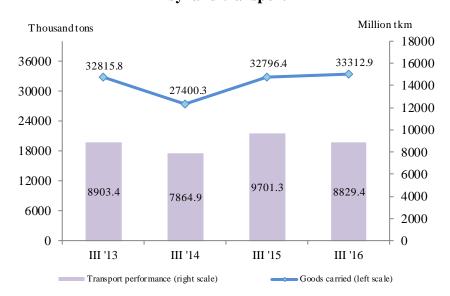


Figure 3. Transported goods and transport performance by land transport

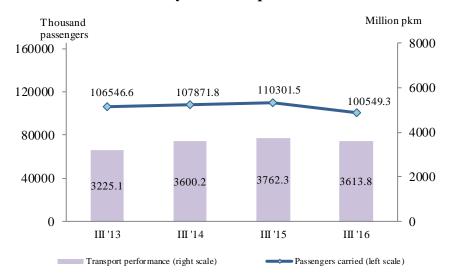
The **transported passengers** by land transport in the third quarter of 2016 were 100 549.3 thousand, or by 8.8% less than the third quarter of the previous year (Figure 4), due to the decreased number of transported passengers by the national carriages. The bus transport declined by 9.4% and the railway - by 5.3%.

The **transport performance** also registered a 3.9% drop in comparison with the corresponding quarter of 2015 and reached 3 613.8 million passenger-kilometres (Figure 4). The drop was as well due the decreased number of transported passengers by the national transport.





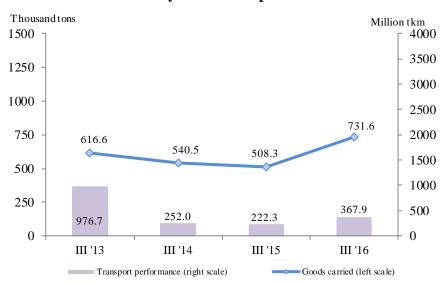
Figure 4. Transported passengers and transport performance by land transport



Water transport

The **transported goods** by sea and inland waterway transport in the current quarter of 2016 rose by 223.3 thousand tons in comparison with the third quarter of 2015, due to the increased volume of transported goods by the national and international transport (Figure 5). The **transport performance** also grew by 145.6 million tkm compared to the corresponding period of 2015 and reached 367.9 million tkm.

Figure 5. Transported goods and transport performance by water transport







In the third quarter of 2016 the **transported passengers** from water transport decreased by 9.7%, due to the national as well to international transport. The **transport performance** rose by 599.4 thousand pkm compared to the same quarter the previous year, which was mainly due to the increased average distance travelled on which the passengers from maritime transport were transported.

Thousand Thousand pkm passengers 100 2500 90 2250 80 2000 70 60.4 1750 54.6 60 1500 44.2 50 1250 41.9 40 1000 30 750 1624.3 1024.9 20 1008.0 500 930.0 10 250 0 III '14 III '13 III '15 III '16

Figure 6. Transported passengers and transport performance by water transport

Urban electrical transport

During the period July - September of 2016 the enterprises performing urban electrical transport (tram, trolleybus and metro) transported 49 118.0 thousand **passengers** or by 11.0% less in comparison with the third quarter of 2015 (Figure 7). A decrease was observed in all types of urban electrical transport. The smallest decline was registered by the metro carriages - 3.4%.

Passengers carried (left scale)

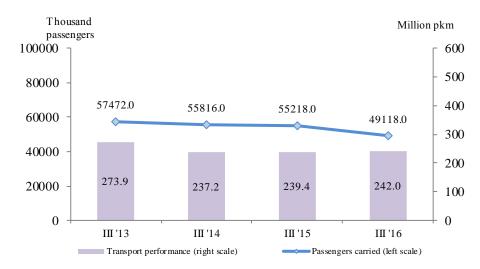
Transport performance (right scale)

At the same time the **transport performance** measured in passenger-kilometres registered an 1.1% growth, which was mainly due to the increased average distance travelled on which the passengers by the metro were transported.





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, third quarter of 2015 and 2016

Freight transport	III-rd quarter 2015	III-rd quarter 2016	Change in % compared to the third quarter of 2015
Land tran	sport - transported go	ods	
Total - thousand tons	32796.4	33312.9	101.6
National	22411.5	22207.4	99.1
International	10384.9	11105.5	106.9
Land transp	ort - transport perforr	nance	
Total - million tkm	9701.3	8829.4	91.0
National	2320.3	2355.2	101.5
International	7381.0	6474.2	87.7
Water tran	sport - transported go	oods	
Total - thousand tons	508.3	731.6	143.9
National	1.1	3.0	272.7
International	507.2	728.6	143.7
Water transp	ort - transport perfor	mance	
Total - million tkm	222.3	367.9	165.5
National	0.01	0.1	1000.0
International	222.3	367.8	165.5





Table 2

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

Passenger transport	III-rd quarter 2015	III-rd quarter 2016	Change in % compared to the third quarter of 2015
Land transpo	ort - transported pass	engers	
Total - thousands	110301.5	100549.3	91.2
National	109438.0	99335.1	90.8
International	863.5	1214.2	140.6
Land transpo	ort - transport perfor	mance	
Total - million pkm	3762.3	3613.8	96.1
National	2988.7	2707.4	90.6
International	773.6	906.4	117.2
Water transpo	ort - transported pass	sengers	
Total - thousands	60.4	54.6	90.3
National	20.6	17.8	86.6
International	39.8	36.7	92.2
Water transpo	ort - transport perfor	mance	
Total - million pkm	1.02	1.62	158.50
National	0.69	0.55	79.60
International	0.34	1.08	321.00
Urban electrical tra	ansport - transported	passengers	
Total - thousands	55218.0	49118.0	89.0
Urban electrical tr	ansport - transport p	erformance	
Total - million pkm	239.4	242.0	101.1