



# GOODS AND PASSENGERS CARRIED AND TRANSPORT PERFORMANCE BY MODE OF TRANSPORT IN THE THIRD QUARTER OF 2014 (PRELIMINARY DATA)

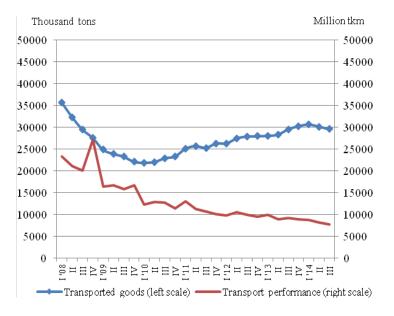
#### **Quarterly changes**

According to preliminary seasonally adjusted data in the third quarter of 2014 compared to the previous quarter there was a decrease both in the goods carried (1.8%) and in the transport performance (6.6%) (Figure 1).

In comparison with the second quarter of 2014 transported passengers by land, water and urban electrical transport marked a falling by 2.8%, while the transport performance increased by 2.9% (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)









# **Annual changes**

According to preliminary data during the third quarter of 2014 in comparison with the same period of 2013 a drop in the transported goods (16.6%) as well in the transport performance (18.0%) from the land and water transport was registered.

Compared to the corresponding quarter of the previous year in the third quarter of 2014 the number of transported passengers decreased by 0.2%, while the transport performance, measured in passenger-kilometers, rose by 9.7%.

# Land transport

In the third quarter of 2014 the **transported goods** by the land transport were 27 392.6 thousand tons or by 5 423.2 thousand tons less than the corresponding quarter of 2013 (Figure 3). A decrease in all modes of land freight transport was observed.

The **transport performance** also fell by 11.6% compared to the third quarter of 2013 and reached 7 866.4 million tkm (Figure 3). Only the transport performance by the railway transport registered an 11.6% increase.

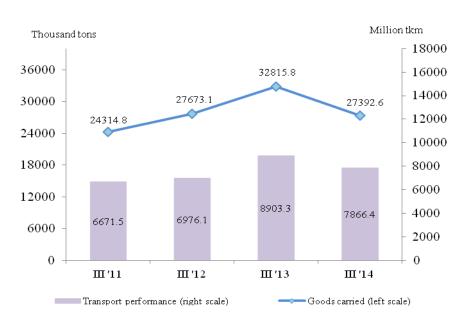


Figure 3. Transported goods and transport performance by the land transport

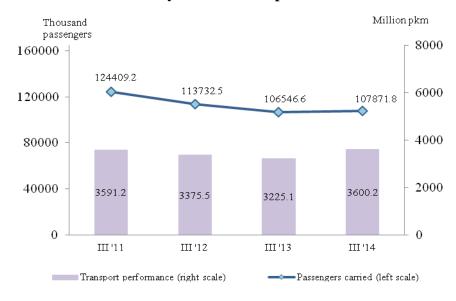
The number of passengers transported by rail and bus transport in the third quarter of 2014 were 107 871.8 thousand, or 1.2% more than the same period of the previous year (Figure 4), which was due to growth in the national carriages - by 1.4%. The transported passengers by the bus transport rose by 1 805.4 thousand or by 1.8%, while in the railway transport decreased by 7.1%.

The **transport performance** grew by 11.6% compared to the corresponding quarter of 2013 and reached 3 600.2 million passenger-kilometres (Figure 4). The increase was due to the carriages by bus transport (15.4%), while the transport performance of the railway carriages fell by 8.3%.





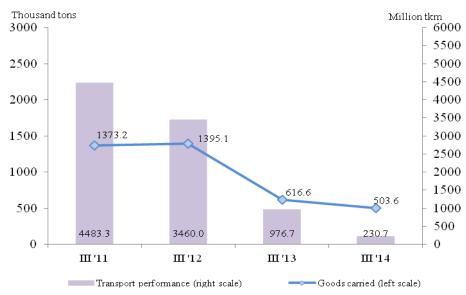
Figure 4. Transported passengers and transport performance by the land transport



#### Water transport

The **transported goods** and the **transport performance** by the water transport registered a drop compared to the third quarter of 2013 - by 113.0 thousand tons and 746.0 million tkm, respectively (Figure 5). Reduction was observed in both maritime and inland waterway transport, as a result not only of a decreased volume of the transported goods, but also the less average distance travelled.

Figure 5. Transported goods and transport performance by the water transport







The **transported passengers** by the water transport increased by 5.8% during the third quarter of 2014 in comparison with the corresponding quarter of the previous year, due to growth of the transported passengers from the national maritime transport (Figure 6).

The **transport performance** also registered a growth by 8.4% compared to the third quarter of 2013, which was due to the increased average distance travelled, on which the transported passengers by the maritime transport were carried.

Thousand Thousand pkm passengers 100 1500 90 1350 73.8 80 1200 70 1050 63.5 900 60 44.2 50 750 41.8 40 600 1069.7 1008.0 30 930.2 450 640.0 20 300 10 150 0 0 III '12 III '13 III '11 III '14

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

# **Urban electrical transport**

During the third quarter of 2014 the enterprises in the urban electrical transport (trams, trolleybuses and metro) transported 55 816.0 **thousand passengers** or by 2.9% less in comparison with the corresponding quarter of 2013 (Figure 7). A growth by 7.8% was recorded only in the metro carriages, while the trams and the trolleybuses transport fell by 8.1% and 6.9%, respectively.

-Passengers carried (left scale)

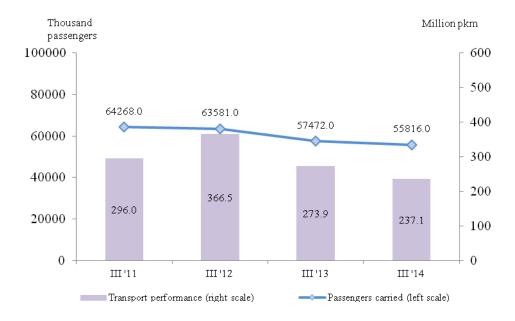
Transport performance (right scale)

The **transport performance** also registered a 13.4% drop compared to the third quarter of 2013 and reached 237.1 million pkm, which was a result of the decreased volume of the transport performance by all types of urban electrical transport.





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) - 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** (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-kilometres) - corresponds to the transportation of one passenger over one kilometre.

**Since April 2013** the number of the transported passengers in the urban carriages for 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 the data for 2012 were recalculated according to the new methodology.





Table 1

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### Annex

Main indicators of the freight transport activity, third quarter of 2013 and 2014

Freight transport	III quarter 2013	III quarter 2014	Change in % compared to the III quarter of 2013
Land transport	t - transported g	oods	
Total - thousand tons	32815.8	27392.6	83.5
National	23219.2	18990.2	81.8
International	9596.6	8402.4	87.6
Land transport -	transport perfor	rmance	
Total - million tkm	8903.3	7866.4	88.4
National	2203.6	1941.8	88.1
International	6699.7	5924.6	88.4
Water transpor	t - transported g	goods	
Total - thousand tons	616.6	503.6	81.7
National	8.2	14.2	173.2
International	608.4	489.4	80.4
Water transport -	transport perfo	rmance	
Total - million tkm	976.7	230.7	23.6
National	0.4	3.7	907.3
International	976.3	227.0	23.3





Table 2
Main indicators of the passenger transport activity,
third quarter of 2013 and 2014

Freight transport	III quarter 2013	III quarter 2014	Change in % compared to the III quarter of 2013
Land transport	- transported pass	sengers	
Total - in thousands	106546.6	107871.8	101.2
National	105800.5	107234.8	101.4
International	746.1	637.0	85.4
Land transport	t - transport perfor	mance	
Total - million pkm	3225.1	3600.2	111.6
National	2584.3	3104.1	120.1
International	640.8	496.1	77.4
Water transpor	t - transported pas	sengers	
Total - in thousands	41.8	44.2	105.8
National	18.6	22.8	122.7
International	23.3	21.5	92.3
Water transpor	t - transport perfo	rmance	
Total - million pkm	0.93	1.01	108.4
National	0.54	0.72	132.8
International	0.39	0.29	74.0
Urban electrical tran	nsport - transporte	d passengers	
Total - in thousands	57472.0	55816.0	97.1
Urban electrical trai	nsport - transport <sub>j</sub>	performance	
Total - million pkm	273.9	237.1	86.6