



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

According to preliminary seasonally adjusted data in the second quarter of 2013 compared to the previous quarter the goods carried by the freight transport rose by 1.9%, while the transport performance fell by 2.1% (Figure 1).

In comparison with the first quarter of 2013 both the transported passengers and the transport performance by the passenger land, water and urban electrical transport decreased by 6.7% and 2.0%, respectively (Figure 2).

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

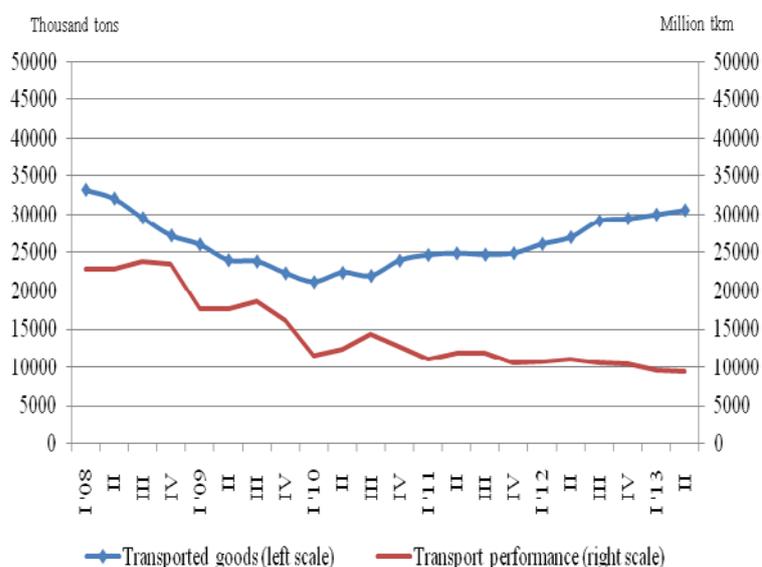
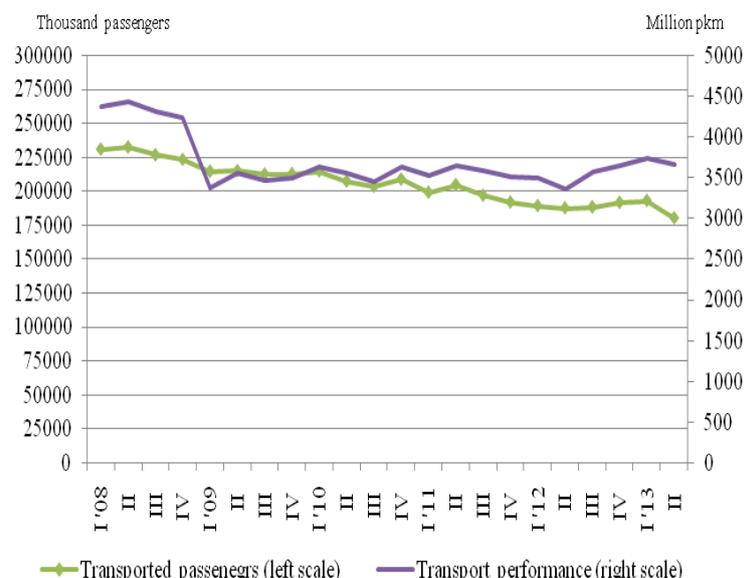


Figure 2. Transported passengers and transport performance by the passenger transport
(Seasonally adjusted data)





According to preliminary data during the second quarter of 2013 in comparison with the same period of 2012 an increase in the transported goods by land and water transport by 10.1% was observed, while the transport performance fell by 16.3%.

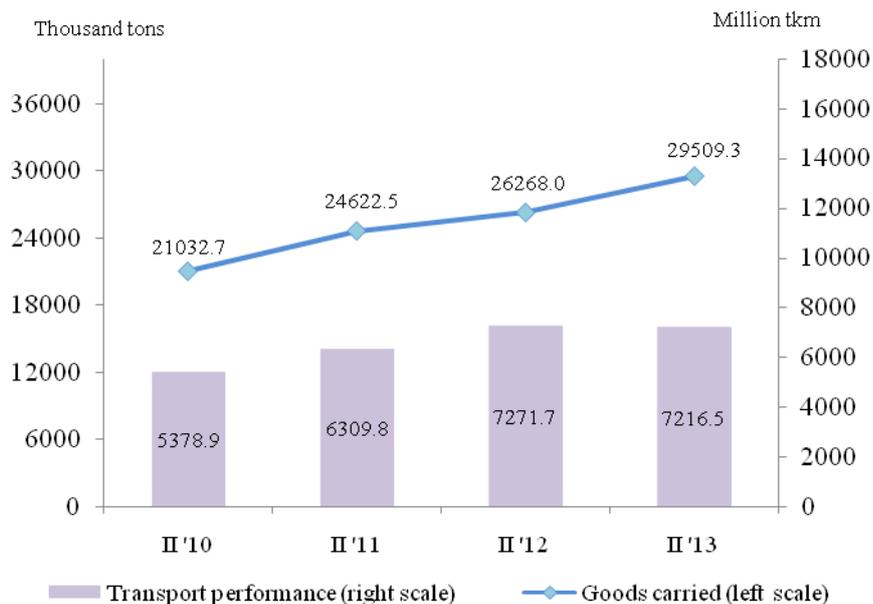
Compared to the corresponding quarter of the previous year the transported passengers by land, water and urban electrical transport were by 6.2% less, while the transport performance measured in pass-km increased by 5.8%.

Land transport

In the second quarter of 2013 the **transported goods** by the land transport rose by 3 241.3 thousand tons or by 12.3% compared to the corresponding quarter of 2012 (Figure 3). An increase both in the international and national carriages was observed by 11.2% and 12.8%, respectively.

The **transport performance** registered a 0.8% drop compared to the second quarter of 2012 and reached 7 216.5 million tkm (Figure 3). The decrease was mainly due to the less average distance travelled in the international carriages by the road freight transport.

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

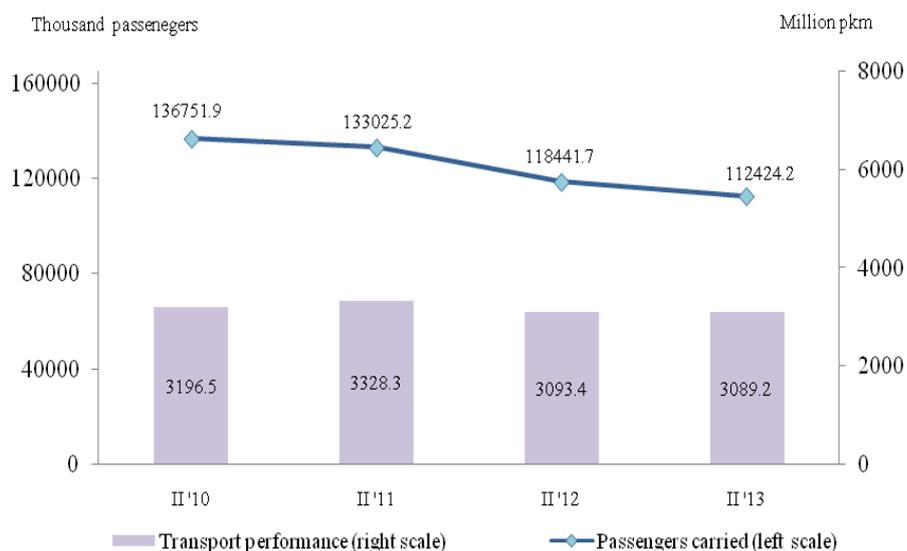


According to preliminary data of NSI during the period April-June of 2013 the **transported passengers** by the land transport were by 5.1% less than the same period of the previous year (Figure 4). The decline was due to the less number of passengers transported by the railway transport (by 1.8%) as well by the bus transport (by 5.3%).

The **transport performance** measured in passenger-kilometres decreased by 0.1% compared to the second quarter of 2012 and reached 3 089.2 million pkm (Figure 4). A 7.9% growth by the international carriages was observed, while the transport performance in the national carriages fell by 1.7%.



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



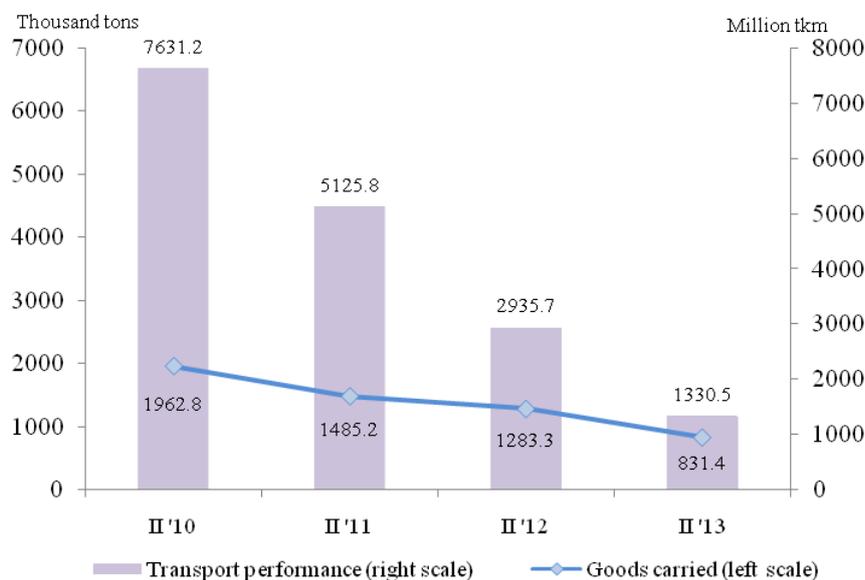
Water transport

The **transported goods** by the water transport in the second quarter of 2013 were by 35.2% less compared to the corresponding quarter of 2012 (Figure 5). By the maritime transport the goods carried decreased by 49.9% and by the inland waterway transport - by 25.6%.

The **transport performance** measured in tonne-kilometres also registered a 54.7% drop compared to the corresponding quarter of 2012 (Figure 5). The registered decline both in maritime transport (by 56.8%) and by inland waterway transport (by 42.4%) was due to the less volume of transported goods as well due to the less average distance travelled.



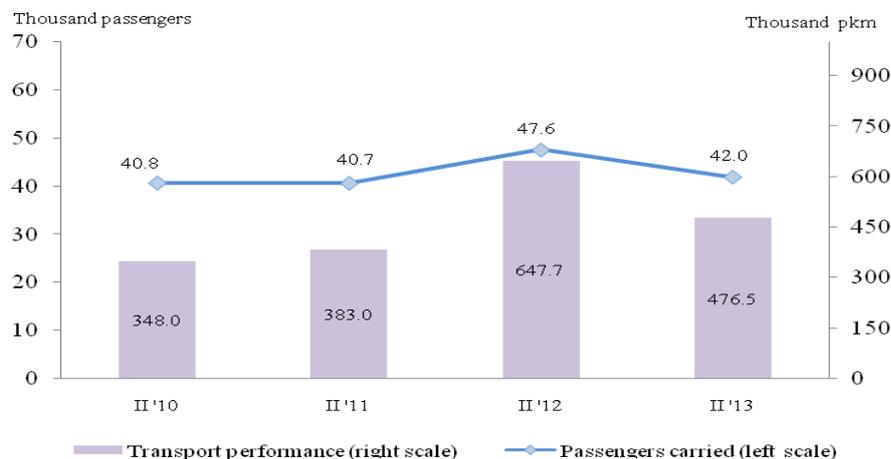
Figure 5. Transported goods and transport performance by the water transport



In the second quarter of 2013 the number of **transported passengers** by the water transport declined by 11.9% in comparison with the corresponding period of the previous year (Figure 6). The decrease was mainly due to the inland waterway transport that registered a 12.3% drop.

The **transport performance** also fell by 26.4% compared to the second quarter of 2012 (Figure 6) which was due to the less average distance travelled and the decrease in the transported passengers.

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



Urban electrical transport

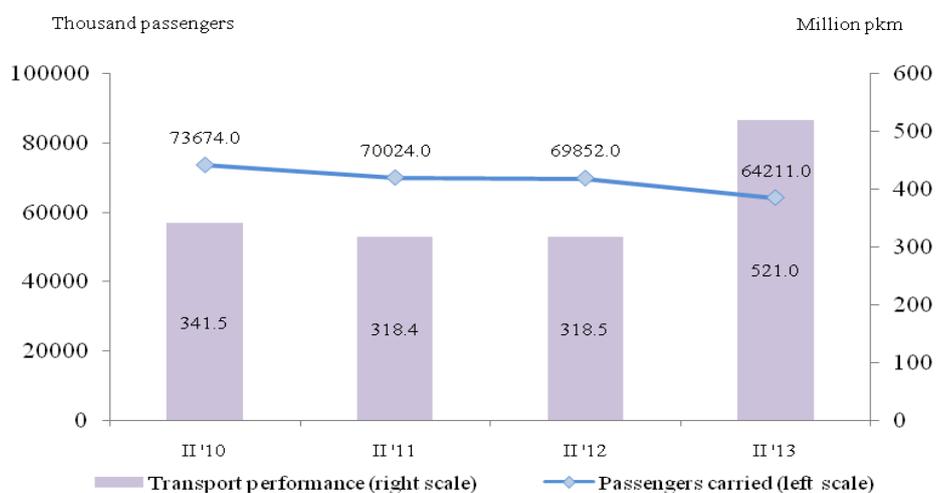
During the second quarter of 2013 the enterprises from the urban electrical transport (trams, trolleybuses and metro) transported 64 211.0 **thousand passengers** or by 8.1% less in comparison



with the corresponding quarter of 2012 (Figure 7). A growth by 36.2% was observed only in the metro carriages.

The **transport performance** reached 521.0 million pkm and registered a 63.6% increase compared to the second quarter of 2012, which was a result of the increase of the average distance travelled (by 9 km) on which the passengers by the metro were transported.

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.

Since April 2013 the number of the transported passengers in the urban carriages for district Sofia (stolitsa) has calculated according to 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

**Main indicators of the freight transport activity,
second quarter of 2012 and 2013**

| Freight transport | II-nd quarter 2012 | II-nd quarter 2012 | II-nd quarter of 2013 compared to II-nd quarter of 2012 in % |
|---|-----------------------|-----------------------|---|
| Land transport - transported goods | | | |
| Total - thousand tons | 26268.0 | 29509.3 | 112.3 |
| National | 18415.1 | 20774.7 | 112.8 |
| International | 7852.9 | 8734.6 | 111.2 |
| Land transport - transport performance | | | |
| Total - million tkm | 7271.7 | 7216.5 | 99.2 |
| National | 1463.9 | 1869.8 | 127.7 |
| International | 5807.8 | 5346.7 | 92.1 |
| Water transport - transported goods | | | |
| Total - thousand tons | 1283.3 | 831.4 | 64.8 |
| National | - | 0.7 | |
| International | 1283.3 | 830.7 | 64.7 |
| Water transport - transport performance | | | |
| Total - million tkm | 2935.8 | 1330.5 | 45.3 |
| National | - | 0.2 | |
| International | 2935.8 | 1330.3 | 45.3 |

“-“ no case



Table 2

**Main indicators of the passenger transport activity,
second quarter of 2012 and 2013**

| Passenger transport | II-nd quarter 2012 | II-nd quarter 2012 | II-nd quarter of 2013 compared to II-nd quarter of 2012 in % |
|---|-----------------------|-----------------------|---|
| Land transport - transported passengers | | | |
| Total - thousands | 118441.7 | 112424.2 | 94.9 |
| National | 117923.4 | 111941.5 | 94.9 |
| International | 518.3 | 482.7 | 93.1 |
| Land transport - transport performance | | | |
| Total - million pkm | 3093.4 | 3089.2 | 99.9 |
| National | 2598.6 | 2555.5 | 98.3 |
| International | 494.8 | 533.7 | 107.9 |
| Water transport - transported passengers | | | |
| Total - thousands | 47.6 | 42.0 | 88.1 |
| National | 4.6 | 4.6 | 99.2 |
| International | 43.0 | 37.4 | 87.0 |
| Water transport - transport performance | | | |
| Total - million pkm | 0.65 | 0.48 | 73.60 |
| National | 0.10 | 0.14 | 141.50 |
| International | 0.55 | 0.34 | 61.60 |
| Urban electrical transport - transported passengers | | | |
| Total - thousands | 69852.0 | 64211.0 | 91.9 |
| Urban electrical transport - transport performance | | | |
| Total - million pkm | 318.5 | 521.0 | 163.6 |