



## **HELLENIC REPUBLIC**

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# PRESS RELEASE

**Turnover indices in Transport Sector: 3rd quarter 2015** 

### Year on Year growth rates

- The Turnover Index in **land transport and transport via pipelines** in the 3rd quarter 2015 as compared to the 3rd quarter 2014 decreased by 7,3%, while the decrease for the corresponding period of 2014 compared to 2013 was 6,8% (Table 1, Chart 1).
- The Turnover Index in **water transport** in the 3rd quarter 2015 as compared to the 3rd quarter 2014 decreased by 7,5%, while for the corresponding period of 2014 compared to 2013 decreased by 5,5% (Table 2, Chart 2).
- The Turnover Index in **air transport** in the 3rd quarter 2015 as compared to the 3rd quarter 2014 increased by 11,8%, while for the corresponding period of 2014 compared to 2013 increased by 11,5% (Table 3, Chart 3).
- The Turnover Index in warehousing and support activities for transportation in the 3rd quarter 2015 as compared to the 3rd quarter 2014 decreased by 3,5%, while for the corresponding period of 2014 compared to 2013 increased by 3,6% (Table 4, Chart 4).
- The Turnover Index in travel agency, tour operator reservation service and related activities in the 3rd quarter 2015 as compared to the 3rd quarter 2014 decreased by 11,4%, while for the corresponding period of 2014 compared to 2013 increased by 6,8% (Table 5, Chart 5).

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# **Quarter on Quarter growth rates**

- The Turnover Index in **land transport and transport via pipelines** in the 3rd quarter 2015 as compared to the 2nd quarter 2015 decreased by 6,4%, while the decrease for the corresponding period of 2014 was 4,0% (Table 1,Chart 1).
- The Turnover Index in **water transport** in the 3rd quarter 2015 as compared to the 2nd quarter 2015 increased by 48,6%, while the increase for the corresponding period of 2014 was 64,7% (Table 2, Chart 2).
- The Turnover Index in **air transport** in the 3rd quarter 2015 as compared to the 2nd quarter 2015 increased by 44,7%, while the increase for the corresponding period of 2014 was 35,0% (Table 3, Chart 3).
- The Turnover Index in warehousing and support activities for transportation, in the 3rd quarter 2015 as compared to the 2nd quarter 2015 decreased by 4,9%, while the increase for the corresponding period of 2014 was 3,1% (Table 4, Chart 4).
- The Turnover Index in travel agency, tour operator reservation service and related activities, in the 3rd quarter 2015 as compared to the 2nd quarter 2015 increased by 38,5%, while the increase for the corresponding period of 2014 was 69,3% (Table 5, Chart 5).

The tables and the graphs that follow present the evolution of the indices from 2010 onwards.

Table 1.Evolution of Turnover Index in Land Transport and Transport via Pipelines (Nace rev. 2 div. 49)

		Base year: 2010=100	
Year - Quarter	Index	Year on Year growth rates (%)	Quarter on quarter growth rates (%)
2010 A	104,5	-12,0	-29,9
В	99,3	-14,8	-5,0
С	95,5	-8,8	-3,8
D	100,7	-32,4	5,4
Annual mean	100,0	-18,2	
2011 A	86,3	-17,4	-14,3
В	100,8	1,5	16,8
С	109,0	14,1	8,1
D	97,2	-3,5	-10,8
_Annual mean	98,3	-1,7	
2012 A	87,3	1,2	-10,2
В	104,3	3,5	19,5
С	96,2	-11,7	-7,8
D	92,7	-4,6	-3,6
Annual mean	95,1	-3,3	
2013 A	83,2	-4,7	-10,2
В	90,6	-13,1	8,9
С	91,5	-4,9	1,0
D	99,8	7,7	9,1
Annual mean	91,3	-4,0	
2014 A	81,3	-2,3	-18,5
В	88,9	-1,9	9,4
С	85,3	-6,8	-4,0
D	93,5	-6,3	9,6
_Annual mean	87,3	-4,4	
2015 A	78,1	-3,9	-16,5
B*	84,5	-4,9	8,2
C	79,1	-7,3	-6,4

<sup>\*</sup>The presented data of 2<sup>nd</sup> quarter 2015 have been revised

Diagram1. Evolution of Turnover Index in Land Transport and Transport via Pipelines (2010=100,0)

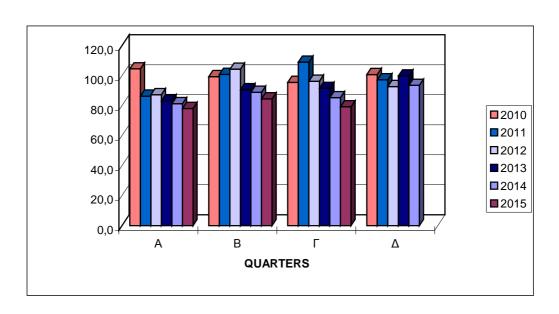


Table 2.Evolution of Turnover Index in water transport (Nace rev. 2 div. 50)

		Base year: 2010=100	
Year - Quarter	Index	Year on Year growth rates (%)	Quarter on quarter growth rates (%)
2010 A	71,7	-2,7	-7,7
В	104,8	-6,2	46,2
C	152,5	-12,6	45,5
D	71,0	-8,6	-53,4
Annual mean	100,0	-8,6	
2011 A	70,9	-1,1	-0,1
В	95,7	-8,7	35,0
С	157,1	3,0	64,2
D	65,8	-7,3	-58,1
Annual mean	97,4	-2,6	
2012 A	61,1	-13,8	-7,1
В	81,8	-14,5	33,9
С	124,9	-20,5	52,7
D	61,9	-5,9	-50,4
Annual mean	82,4	-15,4	
2013 A	54,8	-10,3	-11,5
В	75,8	-7,3	38,3
С	117,5	-5,9	55,0
D	57,2	-7,6	-51,3
Annual mean	76,3	-7,4	
2014 A	44,5	-18,8	-22,2
В	67,4	-11,1	51,5
С	111,0	-5,5	64,7
D	57,6	0,7	-48,1
Annual mean	70,1	-8,1	
2015 A*	42,3	-4,9	-26,6
В	69,1	2,5	63,4
С	102,7	-7,5	48,6

<sup>\*</sup>The presented data of  $1^{st}$  quarter 2015 have been revised

Diagram 2. Evolution of Turnover Index in Water Transport (2010=100,0)

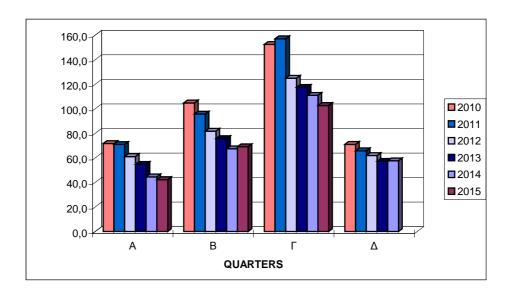
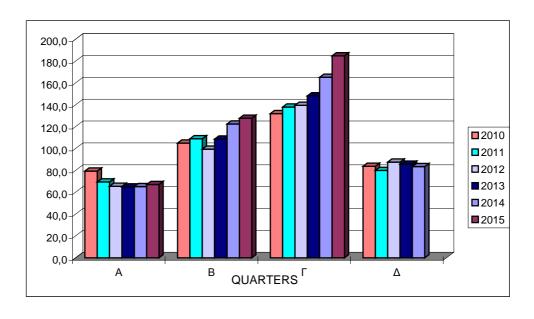


Table 3. Evolution of Turnover Index in Air Transport (Nace rev. 2 div. 51)

Base year: 2010=100 Year - Quarter Index Year on Quarter on quarter growth rates (%) Year growth rates (%) 2010 A -8,6 79,3 -3,9 В 105,0 -9,7 32,4 С 131,9 -8,7 25,6 D 83,8 -3,5 -36,5 Annual mean 100,0 -7,0 2011 A -17,2 69,4 -12,5 В 109,0 3,8 57,1 С 26,5 137,9 4,5 D 80,0 -4,5 -42,0 Annual mean 99,1 -0,9 2012 A 65,5 -5,6 -18,1 В 99,4 -8,8 51,8 С 139,5 40,3 1,2 D 87,5 9,4 -37,3 Annual mean 98,0 -1,1 2013 A -1,1 -25,9 64,8 9,3 67,6 В 108,6 C\* 148,2 6,2 36,5  $D^*$ -2,2 -42,285,6 3,9 Annual mean 101,8 2014 A\* 65,1 0,5 -23,9 В\* 122,4 12,7 88,0 C\* 165,2 11,5 35,0  $D^*$ 83,5 -2,5 -49,5 Annual mean 109,1 7,1 2015 A 67,1 3,1 -19,6 В 90,2 127,6 4,3 С 184,7 11,8 44,7

Diagram 3. Evolution of Turnover Index in air Transport (2010=100,0)

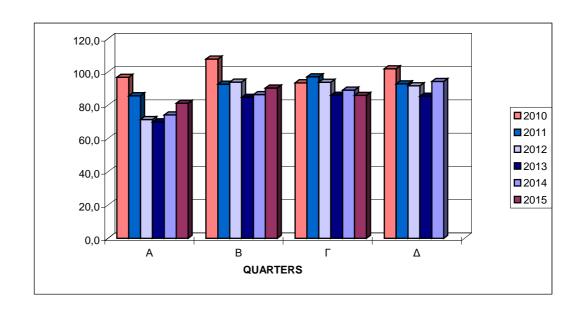


<sup>\*</sup>The presented data of the  $3^{rd}$ ,  $4^{th}$  quarter 2013 &  $1^{st}$ ,  $2^{nd}$ ,  $3^{rd}$ ,  $4^{th}$  quarter 2014 have been revised

Table 4. Turnover Index in Warehousing and Support Activities for Transportation (Nace rev. 2 div. 52)

Base year: 2010=100 Year - Quarter Index Year on Year Quarter on growth rates quarter (%) growth rates (%) 2010 A 96,8 -19,0 -4,5 В 107,8 -6,5 11,4 С 93,5 -16,7 -13,3D 101,9 -14,7 9,0 -10,8 Annual mean 100,0 2011 A 85,7 -11,5 -15,9 В 92,7 -14,0 8,2 С 97,1 3,9 4,7 -4,3 D 92,9 -8,8 Annual mean 92,1 -7,9 2012 A 71,4 -23,1 -16,7 В 93,9 31,5 1,3 С 93,8 -3,4 -0,1 D 91,7 -1,3 -2,287,7 -4,8 Annual mean 2013 A -23,7 70,0 -2,0 В 84,8 -9,7 21,1 С 86,0 -8,3 1,4 D 85,4 -0,7 -6,9 Annual mean 81,6 -7,0 2014 A 74,2 6,0 -13,1 В 86,4 1,9 16,4 С 89,1 3,6 3,1 D 94,3 10,4 5,8 Annual mean 86,0 5,5 Α, -13,9 2015 81,2 9,4 В 90,4 4,6 11,3 С 86,0 -3,5 -4,9

Diagram 4.Evolution of Turnover Index in Warehousing and Support Activities for Transportation (2010=100,0)

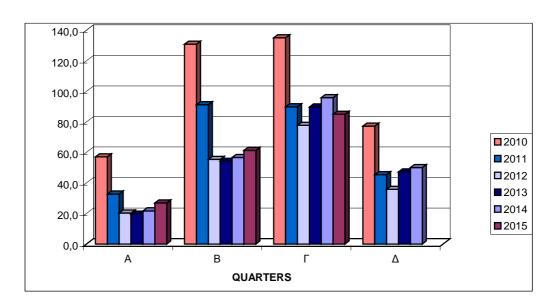


<sup>\*</sup>The presented data of 1st quarter 2015 have been revised

Table 5. Turnover Index in Travel Agency, Tour Operator Reservation Service and Related Activities (Nace rev. 2 div. 79)

Base year: 2010=100 Year - Quarter Index Year on Year Quarter on growth rates quarter (%) growth rates (%) 2010 A 57.1 -12.7 -56.2 В 130,8 -4,5 129,1 С -31,6 135,0 3,2 -40,8 D 77,2 -42,8 Annual mean 100,0 -24,5 -57,6 2011 A 32,7 -42,7 В 91,2 -30,3 178,9 -1,5 С 89,8 -33,5 D 45,4 -41,2-49,4 Annual mean 64,8 -35,2 2012 A 20,3 -55,3 -37,9 В 55,4 -39,3 172,9 С 77,7 -13,540,3 D 35,8 -21,1 -53,9 47,3 Annual mean -27,0 2013 A 19,5 -3,9 -45,5 В -2,3 54,1 177,4 С 89,7 15,4 65,8 D 47,2 31,8 -47,4 Annual mean 11,3 -54,0 2014 A 21,7 11,3 В 56,6 4,6 160,8 С 95,8 6,8 69,3 D\* 50,0 5,9 -47,8 Annual mean 56,0 6,5 2015 A\* -46,2 26,9 24,0 В 61,3 8,3 127,9 C, 84,9 -11,4 38,5

Diagram 5. Evolution of Turnover Index in Travel Agency, Tour Operator Reservation Service and Related Activities (2010=100,0)



<sup>\*</sup>The presented data of the 4<sup>th</sup> 2014, 1<sup>st</sup> and 2<sup>nd</sup> quarter 2015 have been revised

# **EXPLANATORY NOTES**

Turnover indices in The turnover indices in services are important business indicators, which show the Transport sector evolution of the services market. The purpose of these indices is to estimate the activity of the surveyed sector in value terms. Turnover comprises the totals invoiced by the observation unit during the reference period (quarter) and corresponds to the market sales of goods and services supplied to third parties. Subsidies on goods or services are also included. Turnover excludes VAT and other similar deductible taxes directly linked to turnover, as well as all duties and taxes on the goods or services invoiced by the observation unit. Income classified as other operating income, financial income and extraordinary income in company accounts is also excluded from turnover.

Legal basis The Turnover indices in Transport Sector is compiled on a quarterly basis in compliance with Council Regulation (EC) No 1165/98 concerning short-term statistics as well as pursuant to the requirements Regulation (EC) 1158/2005 of the European Parliament and Council amending the Council Regulation (EC) No 1165/98.

### Reference

Period 01/07/2015 - 30/09/2015

**New Base Year** 2010=100.0

### Revision

The Turnover Indices in Transport Sector have been revised with new base year 2010=100.0.

The revision was carried out in the framework agreement of the Member-States of the EU and is obligatory for reasons of comparability. These indicators are revised every five years and specifically in years ending in "0" and "5".

The compilation of these indices comprises enterprises with year turnovers equal or higher than 250.000 euros, represented by a sample of 300 enterprises covering the total of the country.

Methodology The Turnover Indices in Transport Sector cover the whole country and are compiled for divisions 49 - land transport / transport via pipelines, 50 - water transport, 51 - air transport, 52 - warehousing and support activities for transportation and 79 - travel agency, tour operator reservation service and related activities of NACE – Rev.2. statistical classification.

> The turnover indices in Transport sector are estimated by applying the forward chaining technique. In a first stage, the floating base index is calculated by comparing the estimated turnover value of the current quarter (on the basis of a sample of enterprises) with the corresponding value of the previous quarter. The fixed index of any two-digit division of business activity for the current quarter results from the multiplication of the floating base index by the fixed index of the previous quarter.