



HELLENIC REPUBLIC

HELLENIC STATISTICAL AUTHORITY

Piraeus, 9 September 2016

PRESS RELEASE

Turnover indices in Transport Sector: 2nd quarter 2016

Year on Year growth rates

- The Turnover Index in **land transport and transport via pipelines** in the 2nd quarter 2016 as compared to the 2nd quarter 2015 decreased by 4,6%, while the decrease for the corresponding period of 2015 compared to 2014 was 4,9% (Table 1, Chart 1).
- The Turnover Index in **water transport** in the 2nd quarter 2016 as compared to the 2nd quarter 2015 decreased by 5,8%, while for the corresponding period of 2015 compared to 2014 increased by 2,5% (Table 2, Chart 2).
- The Turnover Index in **air transport** in the 2nd quarter 2016 as compared to the 2nd quarter 2015 increased by 3,4%, while for the corresponding period of 2015 compared to 2014 increased by 4,3% (Table 3, Chart 3).
- The Turnover Index in **warehousing and support activities for transportation** in the 2nd quarter 2016 as compared to the 2nd quarter 2015 increased by 7,5%, while for the corresponding period of 2015 compared to 2014 increased by 4,6% (Table 4, Chart 4).
- The Turnover Index in **travel agency, tour operator reservation service and related activities** in the 2nd quarter 2016 as compared to the 2nd quarter 2015 decreased by 5,1%, while for the corresponding period of 2015 compared to 2014 increased by 8,3% (Table 5, Chart 5).

For further information on data please contact:

Division of Statistics on Trade and Services

- Dalli Argiro, tel. (0030) 213 1352499 (divisions 49,51,52,79)
- Kleftogianni Elpida, tel. (0030) 213 1353087 (division 50)

Fax: (0030) 213 1352398

E-mail: trade.services@statistics.gr

Quarter on Quarter growth rates

- The Turnover Index in **land transport and transport via pipelines** in the 2nd quarter 2016 as compared to the 1st quarter 2016 increased by 6,8%, while the increase for the corresponding period of 2015 was 8,2%(Table 1,Chart 1).
- The Turnover Index in **water transport** in the 2nd quarter 2016 as compared to the 1st quarter 2016 increased by 53,9%, while the increase for the corresponding period of 2015 was 63,4% (Table 2, Chart 2).
- The Turnover Index in **air transport** in the 2nd quarter 2016 as compared to the 1st quarter 2016 increased by 85,0%, while the increase for the corresponding period of 2015 was 90,2% (Table 3, Chart 3).
- The Turnover Index in **warehousing and support activities for transportation**, in the 2nd quarter 2016 as compared to the 1st quarter 2016 increased by 12,4%, while the increase for the corresponding period of 2015 was 11,3% (Table 4, Chart 4).
- The Turnover Index in **travel agency, tour operator reservation service and related activities**, in the 2nd quarter 2016 as compared to the 1st quarter 2016 increased by 148,7%, while the increase for the corresponding period of 2015 was 127,9% (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
	B	99,3	-14,8	-5,0
	C	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
	B	100,8	1,5	16,8
	C	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
	B	104,3	3,5	19,5
	C	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
	B	90,6	-13,1	8,9
	C	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
	B	88,9	-1,9	9,4
	C	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	77,7	-8,9	-8,0
	D	88,0	-5,9	13,3
	Annual mean	82,1	-5,9	
2016	A*	75,5	-3,3	-14,2
	B	80,6	-4,6	6,8

*The presented data of 1st quarter 2016 have been revised

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

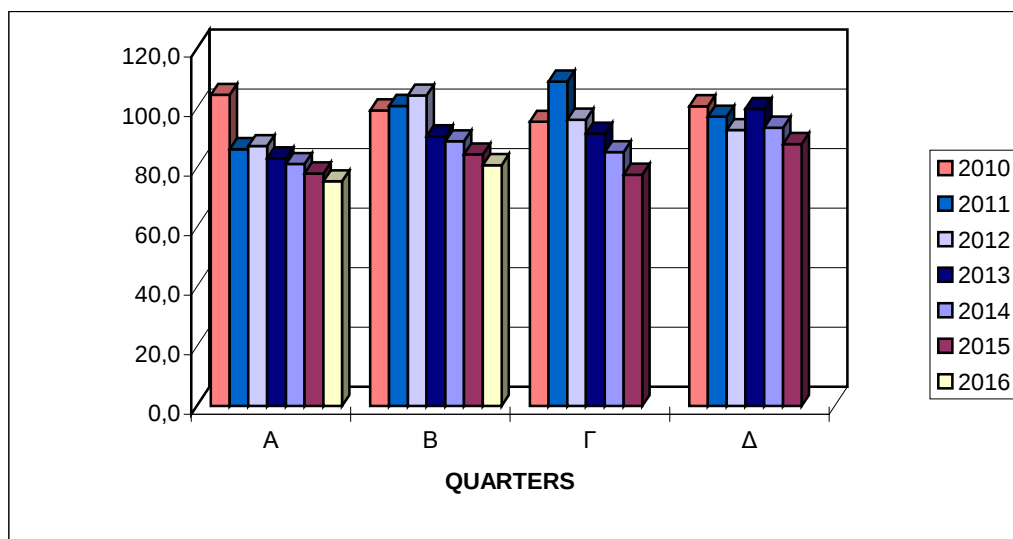


Table 2.Evolution of Turnover Index in water transport (Nace rev. 2 div. 50)

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
B	104,8	-6,2	46,2
C	152,5	-12,6	45,5
D	71,0	-8,6	-53,4
<i>Annual mean</i>	<i>100,0</i>	<i>-8,6</i>	
2011 A	70,9	-1,1	-0,1
B	95,7	-8,7	35,0
C	157,1	3,0	64,2
D	65,8	-7,3	-58,1
<i>Annual mean</i>	<i>97,4</i>	<i>-2,6</i>	
2012 A	61,1	-13,8	-7,1
B	81,8	-14,5	33,9
C	124,9	-20,5	52,7
D	61,9	-5,9	-50,4
<i>Annual mean</i>	<i>82,4</i>	<i>-15,4</i>	
2013 A	54,8	-10,3	-11,5
B	75,8	-7,3	38,3
C	117,5	-5,9	55,0
D	57,2	-7,6	-51,3
<i>Annual mean</i>	<i>76,3</i>	<i>-7,4</i>	
2014 A	44,5	-18,8	-22,2
B	67,4	-11,1	51,5
C	111,0	-5,5	64,7
D	57,6	0,7	-48,1
<i>Annual mean</i>	<i>70,1</i>	<i>-8,1</i>	
2015 A	42,3	-4,9	-26,6
B	69,1	2,5	63,4
C	102,7	-7,5	48,6
D	51,3	-10,9	-50,0
<i>Annual mean</i>	<i>66,4</i>	<i>-5,4</i>	
2016 A*	42,3	0,0	-17,5
B	65,1	-5,8	53,9

*The presented data of 1st quarter 2016 have been revised

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

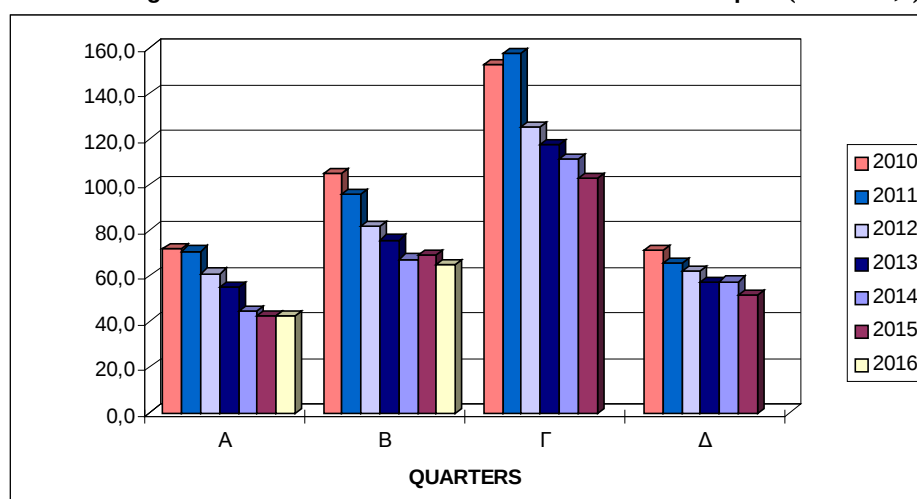
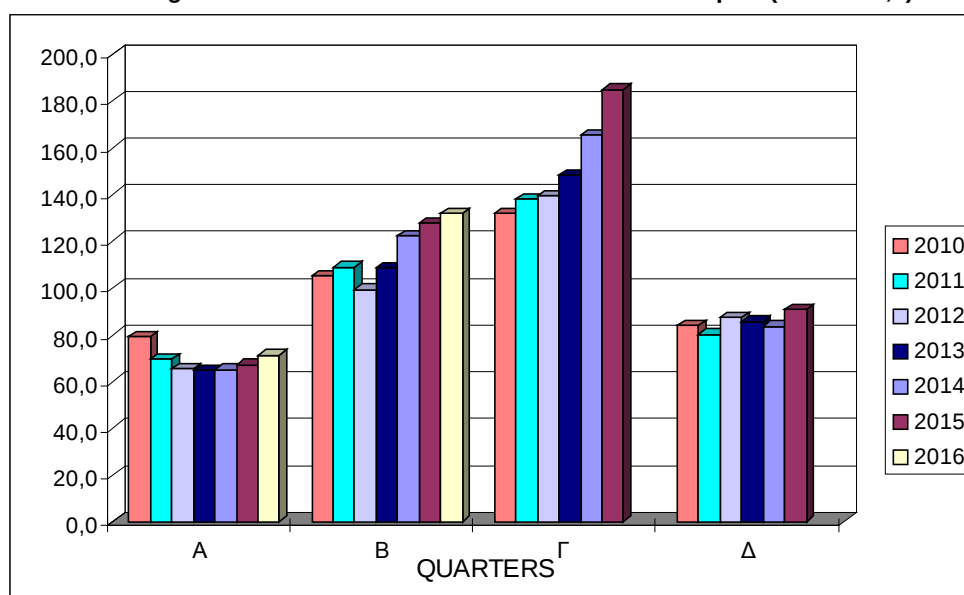


Table 3. Evolution of Turnover Index in Air Transport (Nace rev. 2 div. 51)

Year - Quarter	Index	Base year: 2010=100	
		Year on Year growth rates (%)	Quarter on quarter growth rates (%)
2010 A	79,3	-3,9	-8,6
B	105,0	-9,7	32,4
C	131,9	-8,7	25,6
D	83,8	-3,5	-36,5
Annual mean	100,0	-7,0	
2011 A	69,4	-12,5	-17,2
B	109,0	3,8	57,1
C	137,9	4,5	26,5
D	80,0	-4,5	-42,0
Annual mean	99,1	-0,9	
2012 A	65,5	-5,6	-18,1
B	99,4	-8,8	51,8
C	139,5	1,2	40,3
D	87,5	9,4	-37,3
Annual mean	98,0	-1,1	
2013 A	64,8	-1,1	-25,9
B	108,6	9,3	67,6
C	148,2	6,2	36,5
D	85,6	-2,2	-42,2
Annual mean	101,8	3,9	
2014 A	65,1	0,5	-23,9
B	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
B	127,6	4,3	90,2
C	184,7	11,8	44,7
D	90,7	8,6	-50,9
Annual mean	117,5	7,8	
2016 A	71,3	6,3	-21,4
B	131,9	3,4	85,0

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



**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 growth rates (%)	Quarter on quarter growth rates (%)
2010 A	96,8	-4,5	-19,0
B	107,8	-6,5	11,4
C	93,5	-16,7	-13,3
D	101,9	-14,7	9,0
Annual mean	100,0	-10,8	
2011 A	85,7	-11,5	-15,9
B	92,7	-14,0	8,2
C	97,1	3,9	4,7
D	92,9	-8,8	-4,3
Annual mean	92,1	-7,9	
2012 A	71,4	-16,7	-23,1
B	93,9	1,3	31,5
C	93,8	-3,4	-0,1
D	91,7	-1,3	-2,2
Annual mean	87,7	-4,8	
2013 A	70,0	-2,0	-23,7
B	84,8	-9,7	21,1
C	86,0	-8,3	1,4
D	85,4	-6,9	-0,7
Annual mean	81,6	-7,0	
2014 A	74,2	6,0	-13,1
B	86,4	1,9	16,4
C	89,1	3,6	3,1
D	94,3	10,4	5,8
Annual mean	86,0	5,5	
2015 A	81,2	9,4	-13,9
B	90,4	4,6	11,3
C	85,9	-3,6	-5,0
D	95,2	1,0	10,8
Annual mean	88,2	2,5	
2016 A*	86,5	6,5	-9,1
B	97,2	7,5	12,4

*The presented data of 1st quarter 2016 have been revised

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

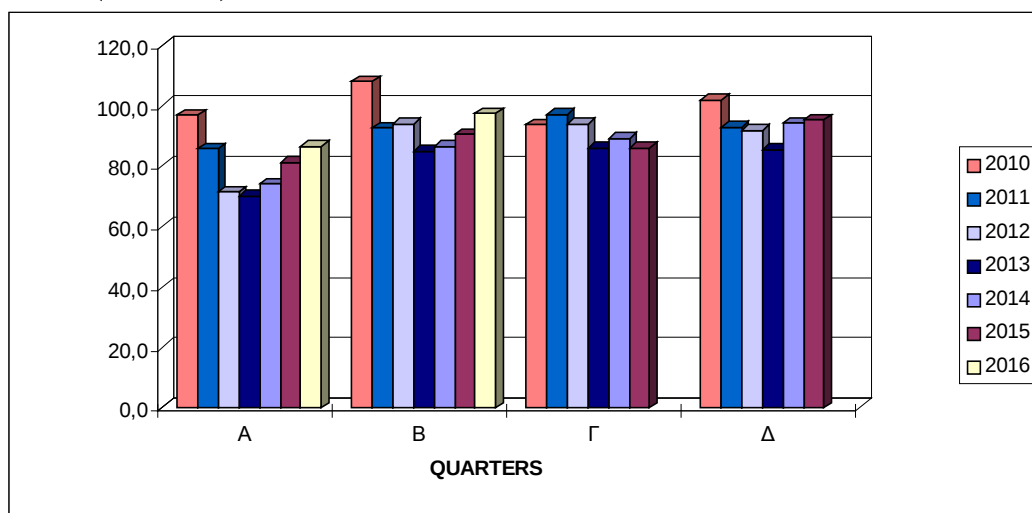
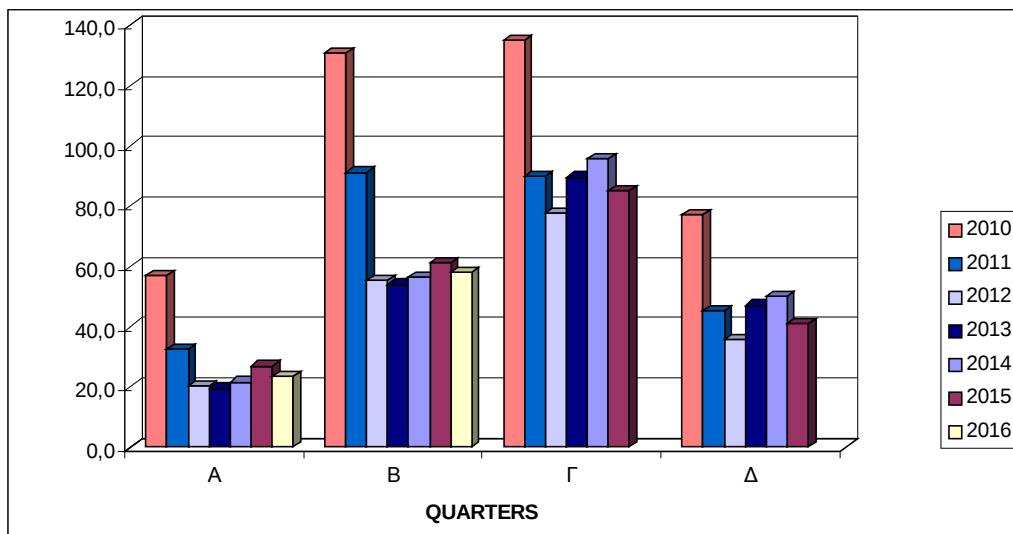


Table 5. Turnover Index in Travel Agency, Tour Operator Reservation Service and Related Activities (Nace rev. 2 div. 79)

Base year: 2010=100			
Year - Quarter	Index	Year on Year growth rates (%)	Quarter on quarter growth rates (%)
2010 A	57,1	-12,7	-56,2
B	130,8	-4,5	129,1
C	135,0	-31,6	3,2
D	77,2	-40,8	-42,8
<i>Annual mean</i>	<i>100,0</i>	<i>-24,5</i>	
2011 A	32,7	-42,7	-57,6
B	91,2	-30,3	178,9
C	89,8	-33,5	-1,5
D	45,4	-41,2	-49,4
<i>Annual mean</i>	<i>64,8</i>	<i>-35,2</i>	
2012 A	20,3	-37,9	-55,3
B	55,4	-39,3	172,9
C	77,7	-13,5	40,3
D	35,8	-21,1	-53,9
<i>Annual mean</i>	<i>47,3</i>	<i>-27,0</i>	
2013 A	19,5	-3,9	-45,5
B	54,1	-2,3	177,4
C	89,7	15,4	65,8
D	47,2	31,8	-47,4
<i>Annual mean</i>	<i>52,6</i>	<i>11,3</i>	
2014 A	21,7	11,3	-54,0
B	56,6	4,6	160,8
C	95,8	6,8	69,3
D	50,0	5,9	-47,8
<i>Annual mean</i>	<i>56,0</i>	<i>6,5</i>	
2015 A	26,9	24,0	-46,2
B	61,3	8,3	127,9
C	85,3	-11,0	39,2
D	41,2	-17,6	-51,7
<i>Annual mean</i>	<i>53,7</i>	<i>-4,2</i>	
2016 A*	23,4	-13,0	-43,2
B	58,2	-5,1	148,7

*The presented data of 1st quarter 2016 have been revised

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



EXPLANATORY NOTES

Turnover indices in Transport sector The turnover indices in services are important business indicators, which show the 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 01/04/2016 – 30/06/2016

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”.

Coverage 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.