



## PRESS RELEASE

### Revised Turnover indices in Transport Sector: 3rd Quarter 2018

The Hellenic Statistical Authority (ELSTAT) announces the revised Turnover Indices in Information and communication Sector, with new base year 2015=100.0, for the period from 2015 until the 3rd quarter 2018. Specifically:

#### Year on Year growth rates

- The Turnover Index in **land transport and transport via pipelines** in the 3rd quarter 2018 as compared to the 3rd quarter 2017 increased by 0.2%, while an increase of 13.0% was observed for the corresponding period of 2017 compared to 2016 (Table 1, Graph 1).
- The Turnover Index in **water transport** in the 3rd quarter 2018 as compared to the 3rd quarter 2017 decreased by 11.4%, while a decrease of 10.1% was observed for the corresponding period of 2017 compared to 2016 (Table 1, Graph 2).
- The Turnover Index in **air transport** in the 3rd quarter 2018 as compared to the 3rd quarter 2017 increased by 3.8%, while an increase of 6.7% was observed for the corresponding period of 2017 compared to 2016 (Table 2, Graph 3).
- The Turnover Index in **warehousing and support activities for transportation** in the 3rd quarter 2018 as compared to the 3rd quarter 2017 increased by 5.8%, while an increase of 8.1% was observed for the corresponding period of 2017 compared to 2016 (Table 2, Graph 4).
- The Turnover Index in **travel agency, tour operator reservation service and related activities** in the 3rd quarter 2018 as compared to the 3rd quarter 2017 increased by 28.3%, while an increase of 13.3% was observed for the corresponding period of 2017 compared to 2016 (Table 3, Graph 5).

#### Information

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### Quarter on Quarter growth rates

- The Turnover Index in **land transport and transport via pipelines** in the 3rd quarter 2018 as compared to the 2nd quarter 2018 increased by 3.5%, while the increase for the corresponding period of 2017 was 1.5%(Table 1, Graph 1).
- The Turnover Index in **water transport** in the 3rd quarter 2018 as compared to the 2nd quarter 2018 increased by 28.4%, while the increase for the corresponding period of 2017 was 55.5% (Table 1, Graph 2).
- The Turnover Index in **air transport** in the 3rd quarter 2018 as compared to the 2nd quarter 2018 increased by 60.5%, while the increase for the corresponding period of 2017 was 47.5% (Table 2, Graph 3).
- The Turnover Index in **warehousing and support activities for transportation**, in the 3rd quarter 2018 as compared to the 2nd quarter 2018 decreased by 2.5%, while the increase for the corresponding period of 2017 was 2.6% (Table 2, Graph 4).
- The Turnover Index in **travel agency, tour operator reservation service and related activities**, in the 3rd quarter 2018 as compared to the 2nd quarter 2018 increased by 77.7%, while the increase for the corresponding period of 2017 was 61.5% (Table 3, Graph 5).

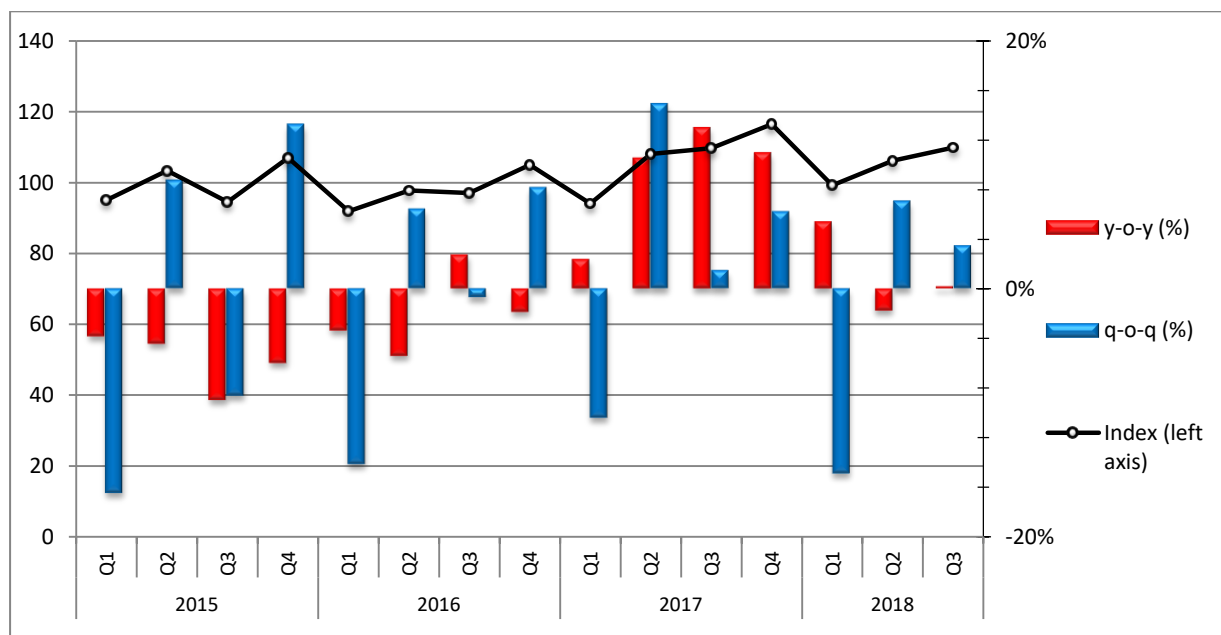
The tables and the graphs that follow present the evolution of the indices from 2015 onwards.

**Table 1. Turnover Indexes in Land Transport via Pipelines (div 49 Nace rev.2) and in Water Transport (div 50 Nace rev.2), Revised data with new base year: 2015=100.0**

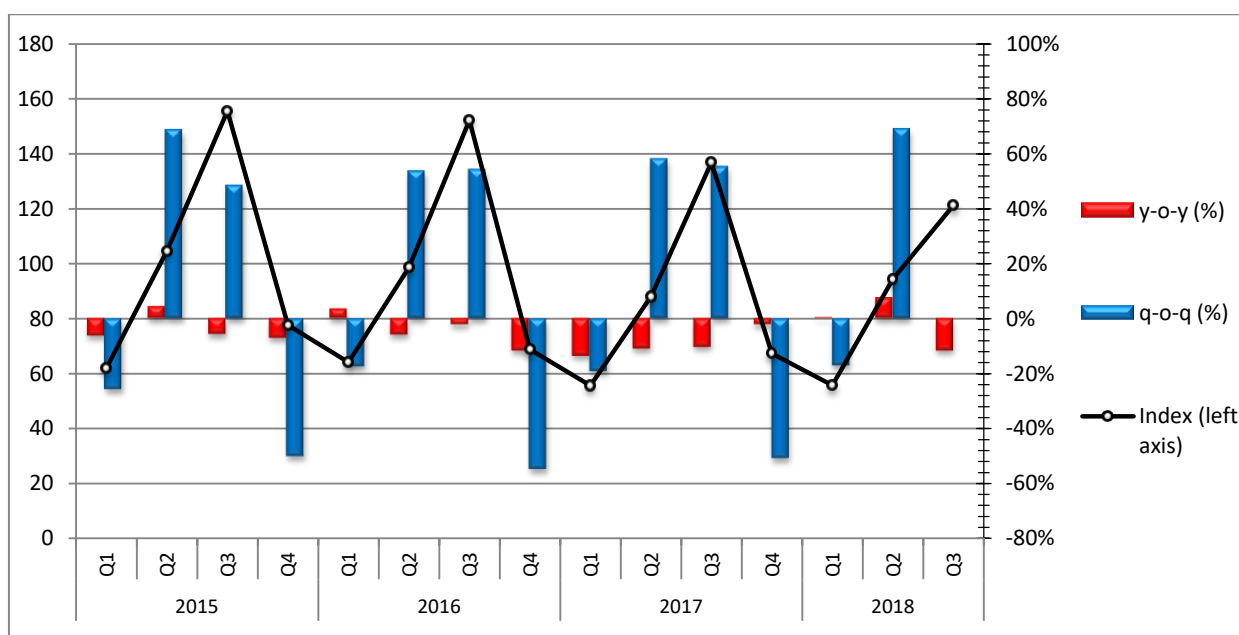
Year	Quarter	Index (div 49)	y-o-y change	q-o-q change	Index (div 50)	y-o-y change	q-o-q change
2015	Q1	95.1	-3.8%	-16.4%	62.0	-6.2%	-25.7%
	Q2	103.4	-4.4%	8.7%	104.7	4.2%	68.9%
	Q3	94.5	-9.0%	-8.6%	155.6	-5.6%	48.6%
	Q4	107.0	-6.0%	13.2%	77.7	-6.9%	-50.1%
	<i>Annual average</i>	100.0	-5.8%		100.0	-3.6%	
2016	Q1	91.9	-3.4%	-14.1%	64.1	3.4%	-17.5%
	Q2	97.8	-5.4%	6.4%	98.6	-5.8%	53.8%
	Q3	97.1	2.8%	-0.7%	152.2	-2.2%	54.4%
	Q4	105	-1.9%	8.1%	68.8	-11.5%	-54.8%
	<i>Annual average</i>	98.0	-2.1%		95.9	-4.1%	
2017	Q1	94.1	2.4%	-10.4%	55.6	-13.3%	-19.2%
	Q2	108.1	10.5%	14.9%	88.0	-10.8%	58.3%
	Q3	109.7	13.0%	1.5%	136.8	-10.1%	55.5%
	Q4	116.5	11.0%	6.2%	67.3	-2.2%	-50.8%
	<i>Annual average</i>	107.1	9.3%		86.9	-9.4%	
2018	Q1	99.2	5.4%	-14.8%	55.8	0.4%	-17.1%
	Q2	106.2	-1.8%	7.1%	94.4	7.3%	69.2%
	Q3 <sup>(1)</sup>	109.9	0.2%	3.5%	121.2	-11.4%	28.4%

<sup>(1)</sup> Provisional data

**Graph 1. Evolution of Turnover Index in Land Transport and Transport via Pipelines - div 49 Nace rev.2 )**  
**Base year (2015=100.0)**



**Graph 2. Evolution of Turnover Index in Water Transport - div 50 Nace rev.2 ), Base year (2015=100.0)**

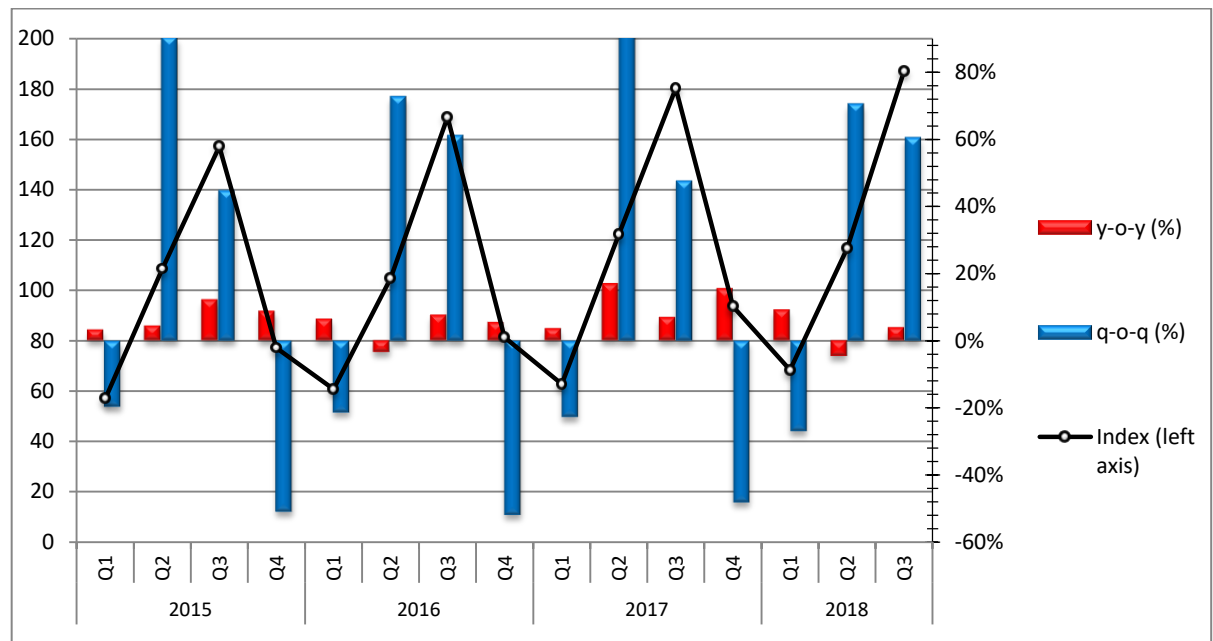


**Table2. Turnover Indexes in Air Transport (div 51 Nace rev.2) and in Warehousing and Support Activities for Transportation (div 52 Nace rev.2), Revised data with new base year : 2015=100.0**

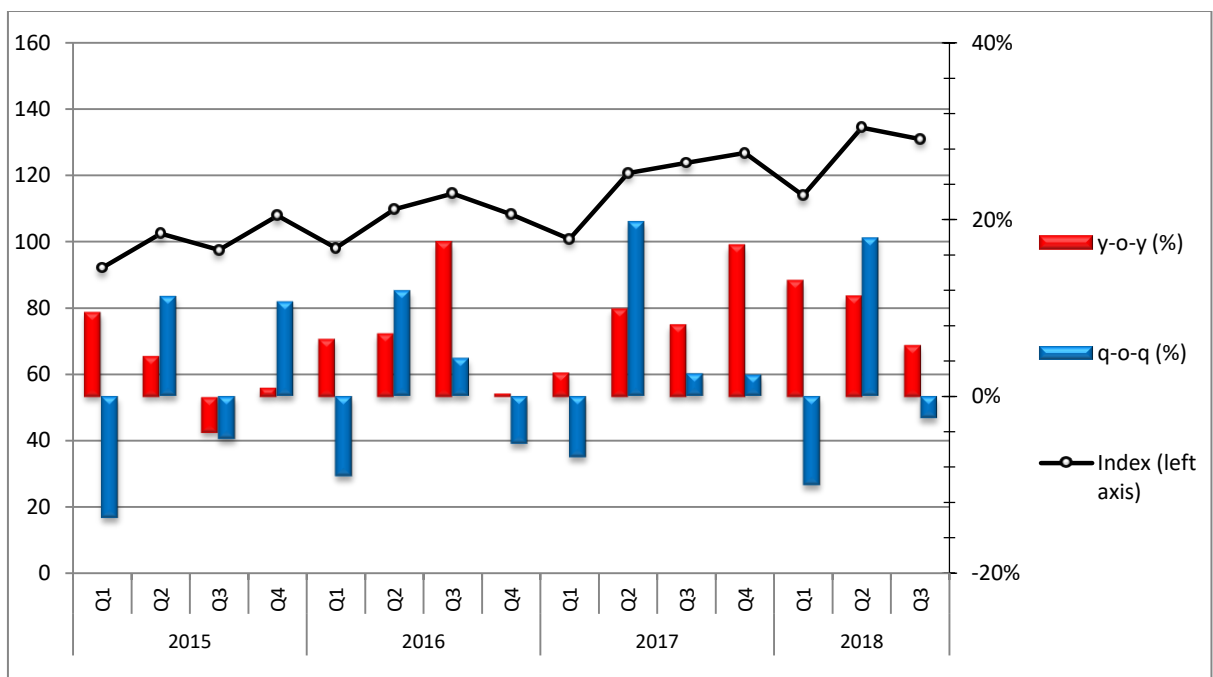
Year	Quarter	Index (div 51)	y-o-y change	q-o-q change	Index (div 52)	y-o-y change	q-o-q change
2015	Q1	57.1	3.1%	-19.7%	92.1	9.5%	-13.8%
	Q2	108.6	4.2%	90.2%	102.5	4.6%	11.3%
	Q3	157.2	11.9%	44.8%	97.5	-4.0%	-4.9%
	Q4	77.2	8.6%	-50.9%	107.9	1.0%	10.7%
	<i>Annual average</i>	<b>100.0</b>	<b>7.8%</b>		<b>100.0</b>	<b>2.4%</b>	
2016	Q1	60.7	6.3%	-21.4%	98.1	6.5%	-9.1%
	Q2	104.8	-3.5%	72.7%	109.8	7.1%	11.9%
	Q3	168.9	7.4%	61.2%	114.5	17.4%	4.3%
	Q4	81.3	5.3%	-51.9%	108.3	0.4%	-5.4%
	<i>Annual average</i>	<b>103.9</b>	<b>3.9%</b>		<b>107.7</b>	<b>7.7%</b>	
2017	Q1	62.8	3.5%	-22.8%	100.8	2.8%	-6.9%
	Q2	122.2	16.6%	94.6%	120.7	9.9%	19.7%
	Q3	180.3	6.7%	47.5%	123.8	8.1%	2.6%
	Q4	93.6	15.1%	-48.1%	126.8	17.1%	2.4%
	<i>Annual average</i>	<b>114.7</b>	<b>10.4%</b>		<b>118.0</b>	<b>9.6%</b>	
2018	Q1	68.4	8.9%	-26.9%	114.0	13.1%	-10.1%
	Q2	116.6	-4.6%	70.5%	134.4	11.4%	17.9%
	Q3 <sup>(1)</sup>	187.1	3.8%	60.5%	131.0	5.8%	-2.5%

<sup>(1)</sup> Provisional data

**Graph 3. Evolution of Turnover Index in air Transport - div 51 Nace rev.2. Base year (2015=100.0)**



**Graph 4. Evolution of Turnover Index in Warehousing and Support Activities for Transportation - div 52 Nace rev.2, Base year (2015=100.0)**

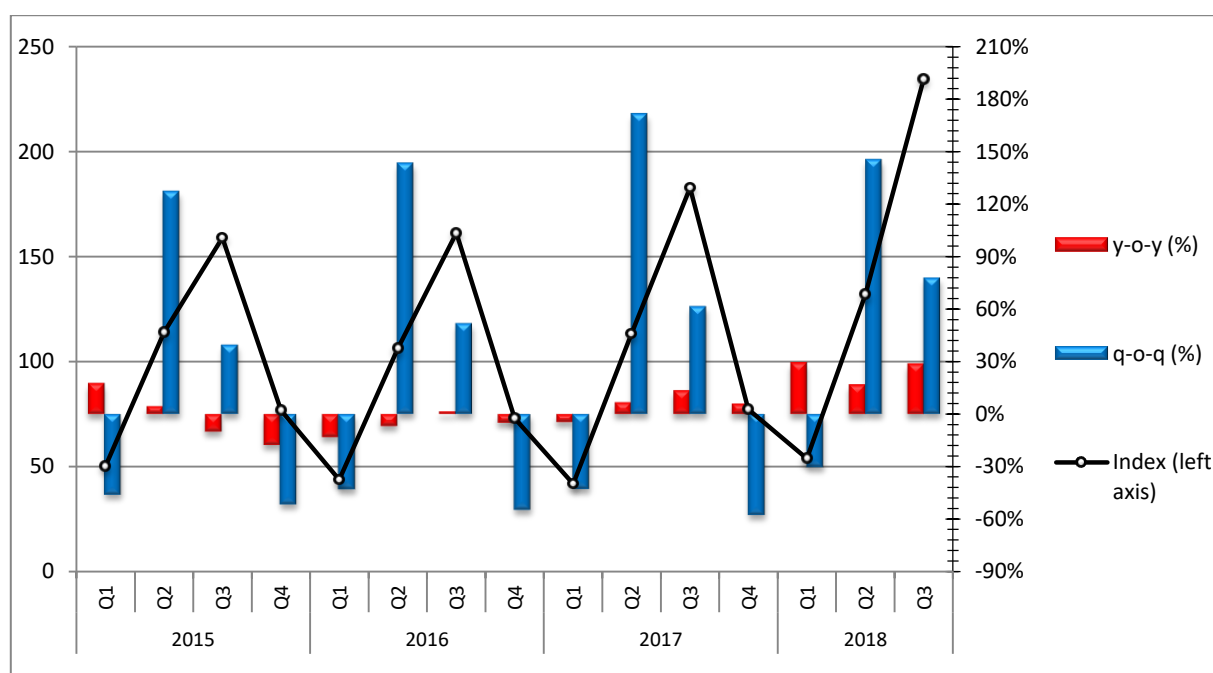


**Table 3. Turnover Index in Travel Agency, Tour Operator Reservation Service and Related Activities (div. 79 Nace rev. 2), Revised data with new base year : 2015=100.0**

Year	Quarter	Index (div 79)	y-o-y change	q-o-q change
2015	Q1	50,2	17,3%	-46,1%
	Q2	114,0	4,3%	127,1%
	Q3	159,0	-10,0%	39,5%
	Q4	76,8	-17,5%	-51,7%
	Annual average	100,0	-5,2%	
2016	Q1	43,7	-12,9%	-43,1%
	Q2	106,3	-6,8%	143,2%
	Q3	161,3	1,4%	51,7%
	Q4	73,0	-4,9%	-54,7%
	Annual average	96,1	-3,9%	
2017	Q1	41,7	-4,6%	-42,9%
	Q2	113,2	6,5%	171,5%
	Q3	182,8	13,3%	61,5%
	Q4	77,3	5,9%	-57,7%
	Annual average	103,8	8,0%	
2018	Q1	53,8	29,0%	-30,4%
	Q2	132,0	16,6%	145,4%
	Q3 <sup>(1)</sup>	234,6	28,3%	77,7%

<sup>(1)</sup> Provisional data

**Graph 5. Evolution of Turnover Index in Travel Agency, Tour Operator Reservation Service and Related Activities - div. 79 Nace rev. 2, Base year (2015=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 are 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** July 1<sup>st</sup> 2018 - September 30<sup>th</sup> 2018

**New Base Year** 2015=100.0

**Revision** The Turnover Indices in Transport Sector have been revised with new base year 2015=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 euro, represented by a sample of 444 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.