



## PRESS RELEASE

### Turnover indices in Transport Sector: 1st Quarter 2018

The Hellenic Statistical Authority (ELSTAT) announces the Turnover Indices in Transport Sector. Specifically:

#### Year on Year growth rates

- The Turnover Index in **land transport and transport via pipelines** in the 1st quarter 2018 as compared to the 1st quarter 2017 increased by 4.8%, while an increase of 2.4% was observed for the corresponding period of 2017 compared to 2016 (Table 1, Graph 1).
- The Turnover Index in **water transport** in the 1st quarter 2018 as compared to the 1st quarter 2017 increased by 0.3%, while a decrease of 13.2% was observed for the corresponding period of 2017 compared to 2016 (Table 1, Graph 2).
- The Turnover Index in **air transport** in the 1st quarter 2018 as compared to the 1st quarter 2017 increased by 6.9%, while an increase of 3.5% 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 1st quarter 2018 as compared to the 1st quarter 2017 increased by 13.2%, while an increase of 2.8% 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 1st quarter 2018 as compared to the 1st quarter 2017 increased by 25.4%, while a decrease of 4.3% was observed for the corresponding period of 2017 compared to 2016 (Table 3, Graph 5).

#### **Information**

*Trade and Services Statistics Division*

*Transports, Communications and Mass Media Section*

Sideri Spiridoula, Dalli Argyro, tel. (+30) 213 135 2056, 2499 (divisions 49,51,52,79)

K. Papandreou, tel. (+30) 213 135 2187 (division 50)

Fax: (+30) 213 1352398

E-mail: [transport@statistics.gr](mailto:transport@statistics.gr)

### Quarter on Quarter growth rates

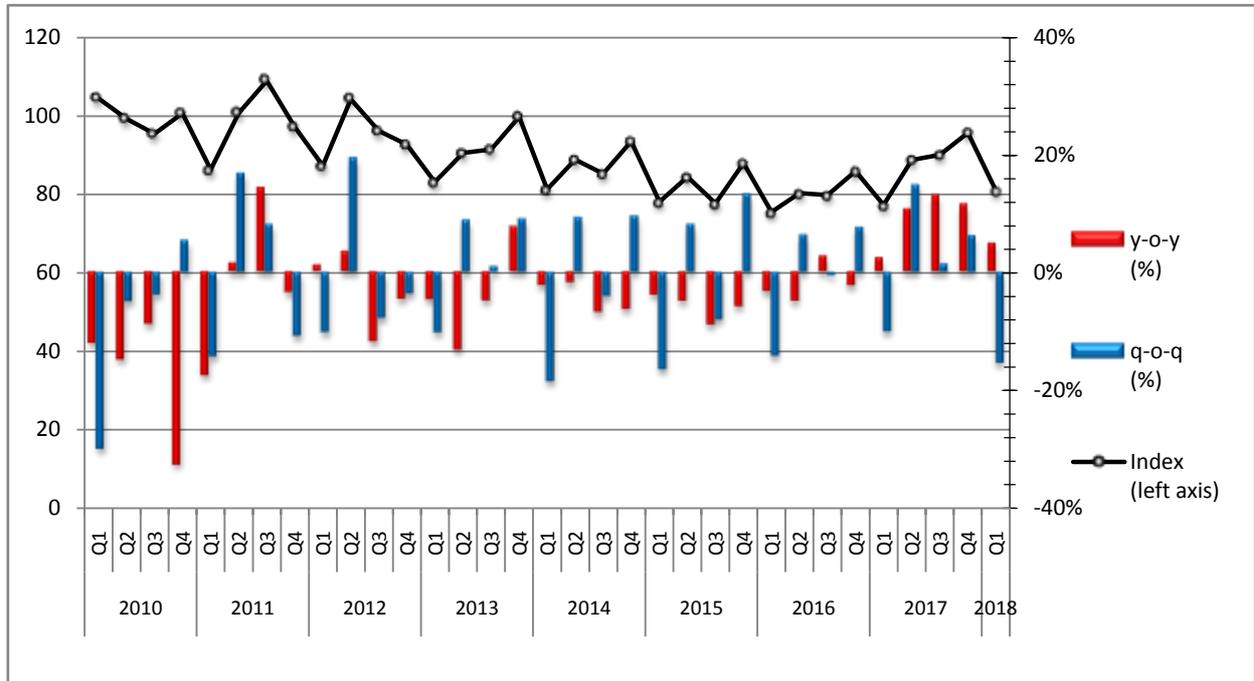
- The Turnover Index in **land transport and transport via pipelines** in the 1st quarter 2018 as compared to the 4th quarter 2017 decreased by 15.4%, while the decrease for the corresponding period of 2017 was 10.0%(Table 1, Graph 1).
- The Turnover Index in **water transport** in the 1st quarter 2018 as compared to the 4th quarter 2017 decreased by 17.1%, while the decrease for the corresponding period of 2017 was 19.2% (Table 1, Graph 2).
- The Turnover Index in **air transport** in the 1st quarter 2018 as compared to the 4th quarter 2017 decreased by 28.3%, while the decrease for the corresponding period of 2017 was 22.7% (Table 2, Graph 3).
- The Turnover Index in **warehousing and support activities for transportation**, in the 1st quarter 2018 as compared to the 4th quarter 2017 decreased by 10.0%, while the decrease for the corresponding period of 2017 was 6.9% (Table 2, Graph 4).
- The Turnover Index in **travel agency, tour operator reservation service and related activities**, in the 1st quarter 2018 as compared to the 4th quarter 2017 decreased by 32.3%, while the decrease for the corresponding period of 2017 was 42.9% (Table 3, Graph 5).

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

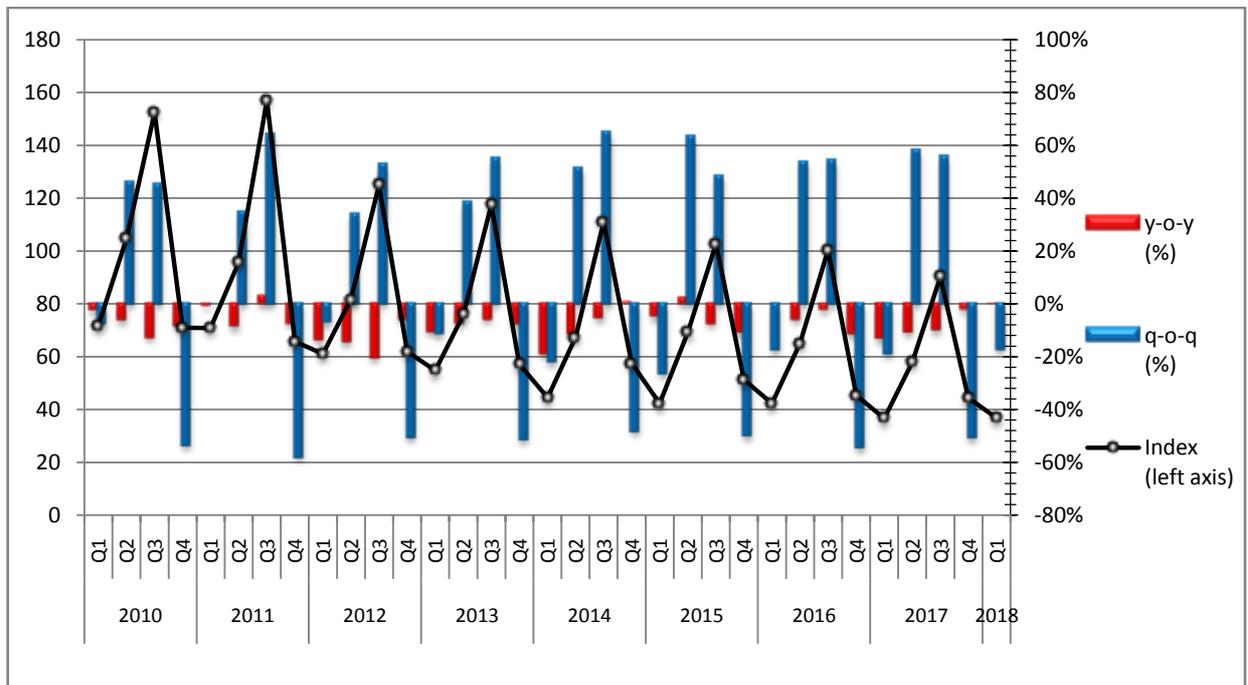
**Table 1. Turnover Indexes in Land Transport via Pipelines (div 49 Nace rev.2) and in Water Transport (div 50 Nace rev.2)**  
Base Year: 2010=100.0

Year	Quarter	Index (div 49)	y-o-y change	q-o-q change	Index (div 50)	y-o-y change	q-o-q change
2010	Q1	104.5	-12.0%	-29.9%	71.7	-2.7%	-7.7%
	Q2	99.3	-14.8%	-5.0%	104.8	-6.2%	46.2%
	Q3	95.5	-8.8%	-3.8%	152.5	-12.6%	45.5%
	Q4	100.7	-32.4%	5.4%	71.0	-8.6%	-53.4%
	Annual average	100.0	-18.2%		100.0	-8.6%	
2011	Q1	86.3	-17.4%	-14.3%	70.9	-1.1%	-0.1%
	Q2	100.8	1.5%	16.8%	95.7	-8.7%	35.0%
	Q3	109.0	14.1%	8.1%	157.1	3.0%	64.2%
	Q4	97.2	-3.5%	-10.8%	65.8	-7.3%	-58.1%
	Annual average	98.3	-1.7%		97.4	-2.6%	
2012	Q1	87.3	1.2%	-10.2%	61.1	-13.8%	-7.1%
	Q2	104.3	3.5%	19.5%	81.8	-14.5%	33.9%
	Q3	96.2	-11.7%	-7.8%	124.9	-20.5%	52.7%
	Q4	92.7	-4.6%	-3.6%	61.9	-5.9%	-50.4%
	Annual average	95.1	-3.3%		82.4	-15.4%	
2013	Q1	83.2	-4.7%	-10.2%	54.8	-10.3%	-11.5%
	Q2	90.6	-13.1%	8.9%	75.8	-7.3%	38.3%
	Q3	91.5	-4.9%	1.0%	117.5	-5.9%	55.0%
	Q4	99.8	7.7%	9.1%	57.2	-7.6%	-51.3%
	Annual average	91.3	-4.0%		76.3	-7.4%	
2014	Q1	81.3	-2.3%	-18.5%	44.5	-18.8%	-22.2%
	Q2	88.9	-1.9%	9.3%	67.4	-11.1%	51.5%
	Q3	85.3	-6.8%	-4.0%	111.0	-5.5%	64.7%
	Q4	93.5	-6.3%	9.6%	57.6	0.7%	-48.1%
	Annual average	87.3	-4.4%		70.1	-8.1%	
2015	Q1	78.1	-3.9%	-16.5%	42.3	-4.9%	-26.6%
	Q2	84.5	-4.9%	8.2%	69.1	2.5%	63.4%
	Q3	77.7	-8.9%	-8.0%	102.7	-7.5%	48.6%
	Q4	88.0	-5.9%	13.3%	51.3	-10.9%	-50.0%
	Annual average	82.1	-6.0%		66.4	-5.3%	
2016	Q1	75.5	-3.3%	-14.2%	42.3	0.0%	-17.5%
	Q2	80.3	-5.0%	6.4%	65.1	-5.8%	53.9%
	Q3	79.8	2.7%	-0.6%	100.4	-2.2%	54.2%
	Q4	85.9	-2.4%	7.6%	45.4	-11.5%	-54.8%
	Annual average	80.4	-2.1%		63.3	-4.7%	
2017	Q1	77.3	2.4%	-10.0%	36.7	-13.2%	-19.2%
	Q2	88.8	10.6%	14.9%	58.0	-10.9%	58.0%
	Q3	90.1	12.9%	1.5%	90.2	-10.2%	55.5%
	Q4	95.7	11.4%	6.2%	44.4	-2.2%	-50.8%
	Annual average	88.0	9.5%		57.3	-9.5%	
2018	Q1	81.0	4.8%	-15.4%	36.8%	0.3%	-17.1%

**Graph 1. Evolution of Turnover Index in Land Transport and Transport via Pipelines - div 49 Nace rev.2 (2010=100.0)**



**Graph 2. Evolution of Turnover Index in Water Transport - div 50 Nace rev.2 (2010=100.0)**

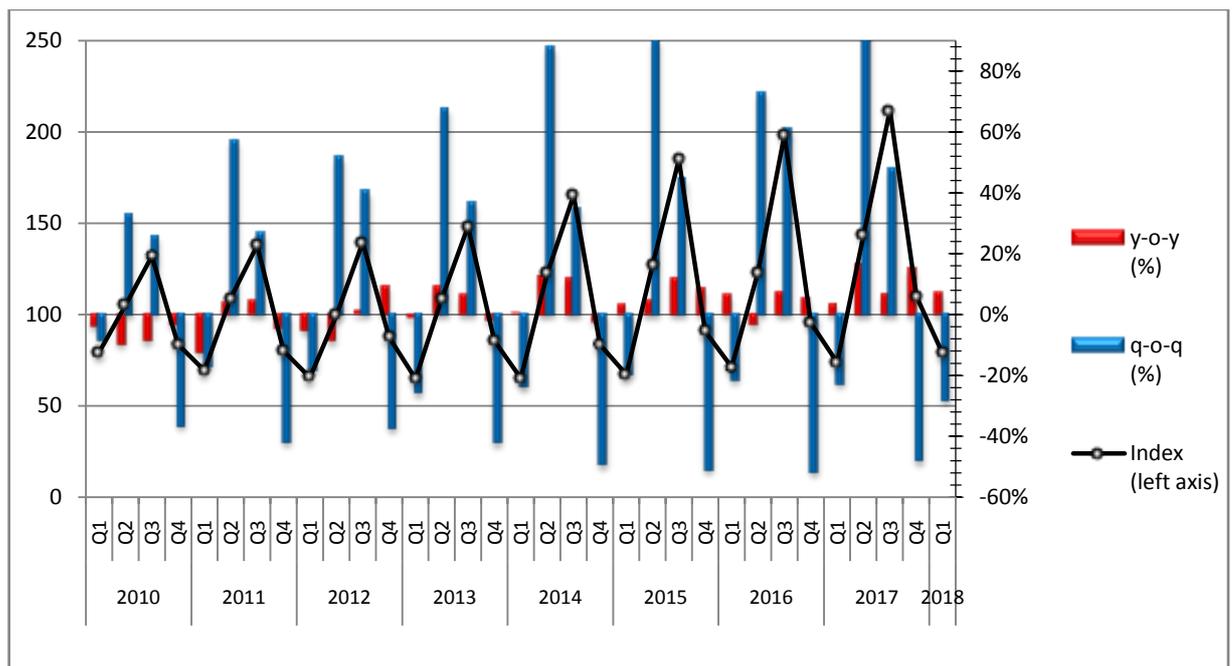


**Table2. Turnover Indexes in Air Transport (div 51 Nace rev.2) and in Warehousing and Support Activities for Transportation (div 52 Nace rev.2)** Base Year: 2010=100.0

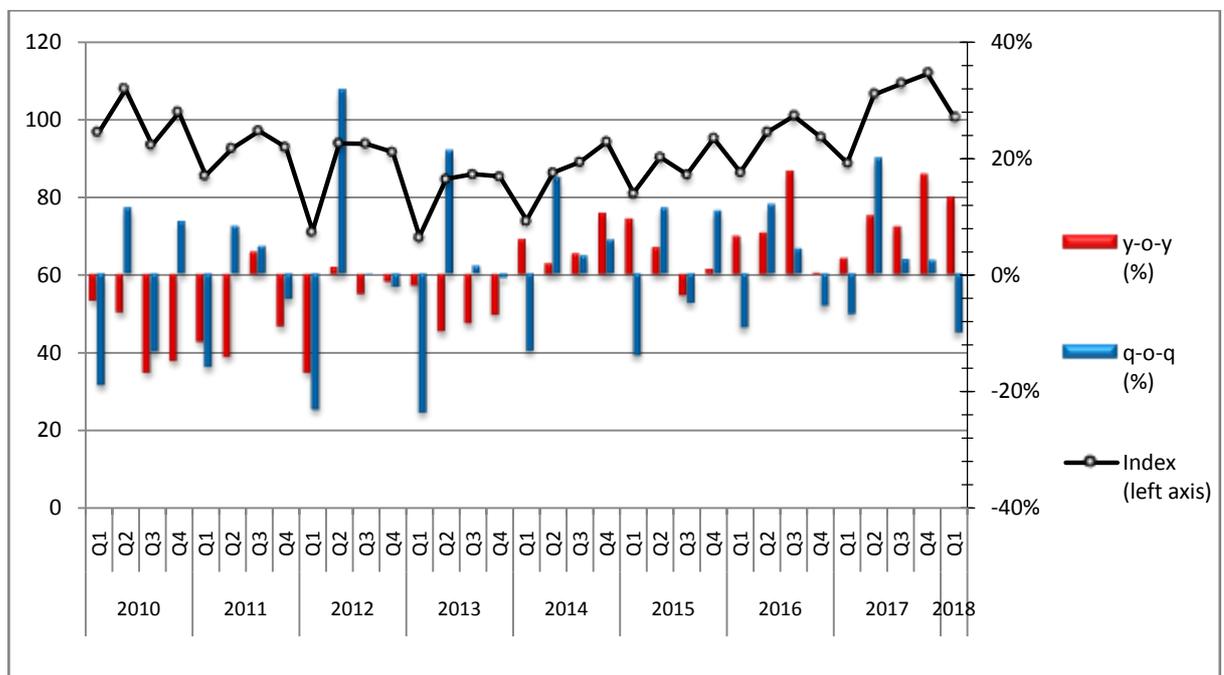
Year	Quarter	Index (div 51)	y-o-y change	q-o-q change	Index (div 52)	y-o-y change	q-o-q change
2010	Q1	79.3	-3.9%	-8.6%	96.8	-4.5%	-19.0%
	Q2	105.0	-9.7%	32.4%	107.8	-6.5%	11.4%
	Q3	131.9	-8.7%	25.6%	93.5	-16.7%	-13.3%
	Q4	83.8	-3.5%	-36.5%	101.9	-14.7%	9.0%
	Annual average	100.0	-7.0%		100.0	10.8%	
2011	Q1	69.4	-12.5%	-17.2%	85.7	-11.5%	-15.9%
	Q2	109.0	3.8%	57.1%	92.7	-14.0%	8.2%
	Q3	137.9	4.5%	26.5%	97.1	3.9%	4.7%
	Q4	80.0	-4.5%	-42.0%	92.9	-8.8%	-4.3%
	Annual average	99.1	-0.9%		92.1	-7.9%	
2012	Q1	65.5	-5.6%	-18.1%	71.4	-16.7%	-23.1%
	Q2	99.4	-8.8%	51.8%	93.9	1.3%	31.5%
	Q3	139.5	1.2%	40.3%	93.8	-3.4%	-0.1%
	Q4	87.5	9.4%	-37.3%	91.7	-1.3%	-2.2%
	Annual average	98.0	-1.1%		87.7	-4.8%	
2013	Q1	64.8	-1.1%	-25.9%	70.0	-2.0%	-23.7%
	Q2	108.6	9.3%	67.6%	84.8	-9.7%	21.1%
	Q3	148.2	6.2%	36.5%	86.0	-8.3%	1.4%
	Q4	85.6	-2.2%	-42.2%	85.4	-6.9%	-0.7%
	Annual average	101.8	3.9%		81.6	-7.0%	
2014	Q1	65.1	0.5%	-23.9%	74.2	6.0%	-13.1%
	Q2	122.4	12.7%	88.0%	86.4	1.9%	16.4%
	Q3	165.2	11.5%	35.0%	89.1	3.6%	3.1%
	Q4	83.5	-2.5%	-49.5%	94.3	10.4%	5.8%
	Annual average	109.1	7.2%		86.0	5.4%	
2015	Q1	67.1	3.1%	-19.6%	81.2	9.4%	-13.9%
	Q2	127.6	4.2%	90.2%	90.4	4.6%	11.3%
	Q3	184.7	11.8%	44.7%	85.9	-3.6%	-5.0%
	Q4	90.7	8.6%	-50.9%	95.2	1.0%	10.8%
	Annual average	117.5	7.7%		88.2	2.6%	
2016	Q1	71.3	6.3%	-21.4%	86.5	6.5%	-9.1%
	Q2	123.2	-3.4%	72.8%	96.8	7.1%	11.9%
	Q3	198.4	7.4%	61.0%	101.0	17.6%	4.3%
	Q4	95.5	5.3%	-51.9%	95.5	0.3%	-5.4%
	Annual average	122.1	3.9%		95.0	7.7%	
2017	Q1	73.8	3.5%	-22.7%	88.9	2.8%	-6.9%
	Q2	143.6	16.6%	94.6%	106.5	10.0%	19.8%
	Q3	211.8	6.8%	47.5%	109.2	8.1%	2.5%
	Q4	110,0*	15.2%	-48.1%	111.8*	17.1%	2.4%
	Annual average	134.8	10.4%		104.1	9.6%	
2018	Q1	78.9	6.9%	-28.3%	100.6	13.2%	-10.0%

\* Revised data

**Graph 3. Evolution of Turnover Index in air Transport - div 51 Nace rev.2 (2010=100.0)**



**Graph 4. Evolution of Turnover Index in Warehousing and Support Activities for Transportation - div 52 Nace rev.2 (2010=100.0)**

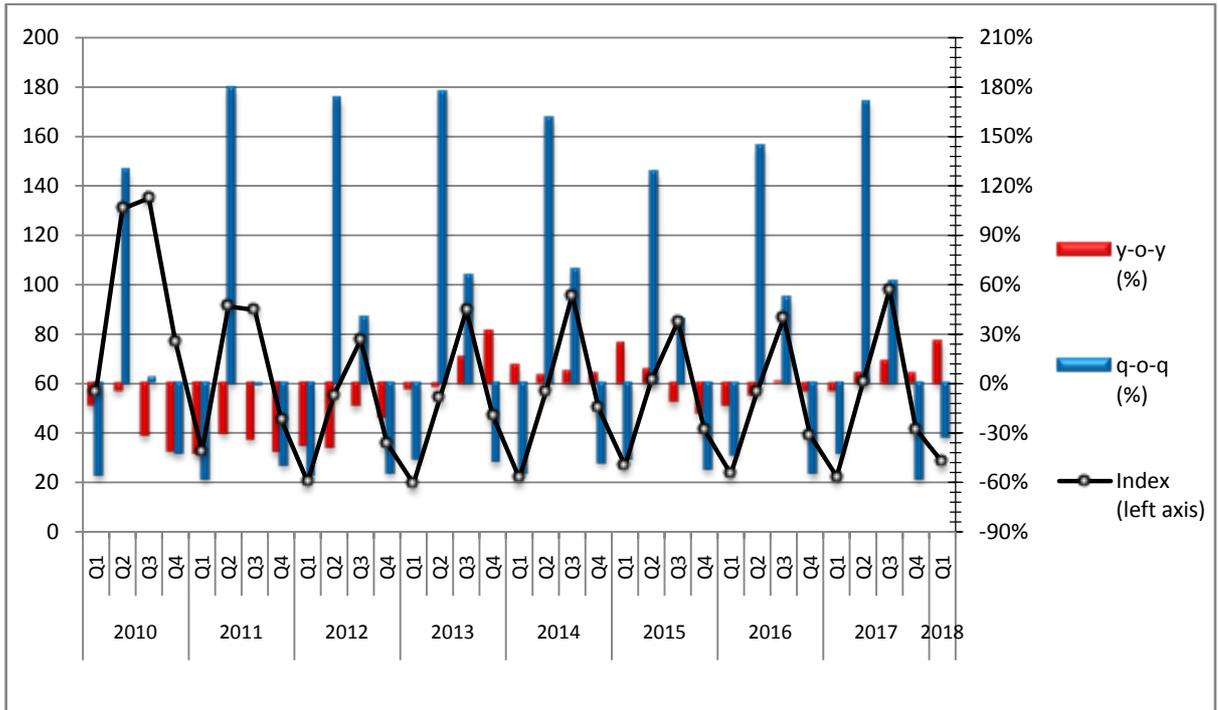


**Table 3. Turnover Index in Travel Agency, Tour Operator Reservation Service and Related Activities (div. 79 Nace rev. 2)** Base Year: 2010=100.0

Year	Quarter	Index (div 79)	y-o-y change	q-o-q change
2010	Q1	57.1	-12.7%	-56.2%
	Q2	130.8	-4.5%	129.1%
	Q3	135.0	-31.5%	3.2%
	Q4	77.2	-40.8%	-42.8%
	<i>Annual average</i>	100.0	-24.5%	
2011	Q1	32.7	-42.7%	-57.6%
	Q2	91.2	-30.3%	178.9%
	Q3	89.8	-33.5%	-1.5%
	Q4	45.4	-41.2%	-49.4%
	<i>Annual average</i>	64.8	-35.2%	
2012	Q1	20.3	-37.9%	-55.3%
	Q2	55.4	-39.3%	172.9%
	Q3	77.7	-13.5%	40.3%
	Q4	35.8	-21.1%	-53.9%
	<i>Annual average</i>	47.3	-27.0%	
2013	Q1	19.5	-3.9%	-45.5%
	Q2	54.1	-2.3%	177.4%
	Q3	89.7	15.4%	65.8%
	Q4	47.2	31.8%	-47.4%
	<i>Annual average</i>	52.6	11.2%	
2014	Q1	21.7	11.3%	-54.0%
	Q2	56.6	4.6%	160.8%
	Q3	95.8	6.8%	69.3%
	Q4	50.0	5.9%	-47.8%
	<i>Annual average</i>	56.0	6.5%	
2015	Q1	26.9	24.0%	-46.2%
	Q2	61.3	8.3%	127.9%
	Q3	85.3	-11.0%	39.2%
	Q4	41.2	-17.6%	-51.7%
	<i>Annual average</i>	53.7	-4.1%	
2016	Q1	23.4	-13.0%	-43.2%
	Q2	57.0	-7.0%	143.6%
	Q3	86.5	1.4%	51.8%
	Q4	39.2	-4.9%	-54.7%
	<i>Annual average</i>	51.5	-4.1%	
2017	Q1	22.4	-4.3%	-42.9%
	Q2	60.7	6.5%	171.0%
	Q3	98.0	13.3%	61.4%
	Q4	41.5*	5.9%	-57.7%
	<i>Annual average</i>	55.7	8.2%	
2018	Q1	28.1	25.4%	-32.3%

\* Revised data

**Graph 5. Evolution of Turnover Index in Travel Agency, Tour Operator Reservation Service and Related Activities - div. 79 Nace rev. 2 (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 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** 1<sup>st</sup> of January 2018-31<sup>st</sup> of March 2018

**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 euro, 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.