

### **PRESS RELEASE**

### TURNOVER INDICES FOR DIVISIONS OF SERVICES SECTOR: 3<sup>rd</sup> quarter 2020

The Hellenic Statistical Authority (ELSTAT) announces the Turnover Indices for divisions of Services Section, with base year 2015=100.0 for the 3<sup>rd</sup> quarter of 2020, the evolution of which according to provisional and reduced to a typical month data, is as follows:

NACE Rev.2 codes	Divisions of services	Annual rates of change (%)				
53	Postal and courier activities	2.4				
58	Publishing activities	-2.7				
61	Telecommunications	-4.3				
62	Computer programming, consultancy and related activities	-12.8				
63	Information service activities	14.9				
69	Legal and accounting activities	0.3				
70.2	Management consultancy activities	-10.2				
71	Architectural and engineering activities, technical testing and analysis	4.6				
73	Advertising and market research	-1.7				
74	Other professional, scientific and technical activities	-14.7				
78	Employment activities	6.4				
80	Security and investigation activities	-8.6				
81	Services to buildings and landscape activities	13.0				
81.2	Cleaning activities	17.8				
82	Office administrative, office support and other business support activities	-4.5				

### <u>Information on methodological issues:</u>

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**Table1.** Annual rates of change of the Turnover Indices for divisions of Services Sector (Working day adjusted data)

Base year: 2015=100.0

NACE			3 <sup>rd</sup> quarter		Annual rates of change (%)			
Rev.2 codes	Divisions of services	2020(*)	2019	2018	2020/2019	2019/2018		
53	Postal and courier activities	109.6	107.0	104.0	2.4	2.9		
58	Publishing activities	62.9	64.6	72.2	-2.7	-10.5		
61	Telecommunications	100.9	105.4	103.5	-4.3	1.9		
62	Computer programming, consultancy and related activities	107.9	123.8	105.7	-12.8	17.1		
63	Information service activities	86.8	75.6	74.4	14.9	1.5		
69	Legal and accounting activities	100.5	100.2	92.4	0.3	8.5		
70.2	Management consultancy activities	79.5	88.5	83.5	-10.2	6.0		
71	Architectural and engineering activities, technical testing and analysis	75.2	71.9	71.1	4.6	1.1		
73	Advertising and market research	81.9	83.4	73.2	-1.7	13.8		
74	Other professional, scientific and technical activities	87.1	102.1	104.0	-14.7	-1.8		
78	Employment activities	175.0	164.4	137.5	6.4	19.6		
80	Security and investigation activities	90.7	99.3	96.9	-8.6	2.4		
81	Services to buildings and landscape activities	80.2	71.0	65.7	13.0	8.0		
81.2	Cleaning activities	79.1	67.2	64.7	17.8	3.8		
82	Office administrative, office support and other business support activities	114.4	119.8	115.2	-4.5	4.0		

<sup>(\*)</sup>Provisional data

Note: Turnover Indices for divisions of Services Sector and percentage changes are published rounded up to one decimal digit.

**Table 2.** Quarterly rates of change of the Turnover Indices for divisions of Services Sector (Working day adjusted data)

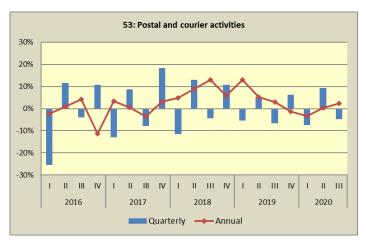
Base year: 2015=100.0

NACE Rev.2 codes	Divisions of services	202	20	Rates of change (%)	201	Rates of change (%)		
		Q3 <sup>(2)</sup>	Q2 <sup>(1)</sup>	Change (%)	Q3	Q2	Change (70)	
53	Postal and courier activities	109.6	115.0	-4.7	107.0	114.5	-6.6	
58	Publishing activities	62.9	66.4	-5.3	64.6 80.8		-20.0	
61	Telecommunications	100.9	97.3	3.7	105.4	101.3	4.1	
62	Computer programming, consultancy and related activities	107.9	120.7	-10.6	123.8	130.5	-5.1	
63	Information service activities	86.8	91.0	-4.6	75.6	93.4	-19.1	
69	Legal and accounting activities	100.5	100.4	0.0	100.2	118.5	-15.5	
70.2	Management consultancy activities	79.5	90.5	-12.1	88.5	96.7	-8.5	
71	Architectural and engineering activities, technical testing and analysis	75.2	71.5	5.1	71.9	76.0	-5.4	
73	Advertising and market research	81.9	82.5	-0.7	83.4	117.9	-29.3	
74	Other professional, scientific and technical activities	87.1	82.9	5.1	102.1	96.5	5.8	
78	Employment activities	175.0	172.9	1.2	164.4	173.1	-5.0	
80	Security and investigation activities	90.7	83.1	9.1	99.3	92.3	7.6	
81	Services to buildings and landscape activities	80.2	77.4	3.5	71.0	73.9	-4.0	
81.2	Cleaning activities	79.1	75.4	4.9	67.2	66.9	0.3	
82	Office administrative, office support and other business support activities	114.4	112.9	1.3	119.8	128.7	-6.9	

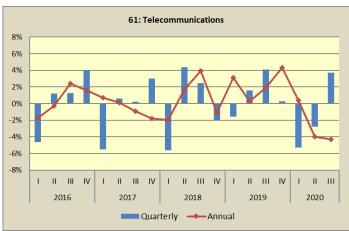
<sup>(1)</sup> Revised data

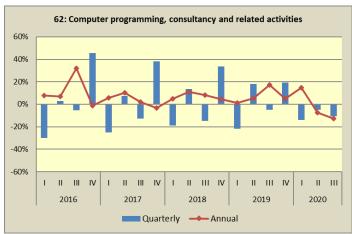
 $Note: Turn over\ Indices\ for\ divisions\ of\ Services\ Sector\ and\ percentage\ changes\ are\ published\ rounded\ up\ to\ one\ decimal\ digit.$ 

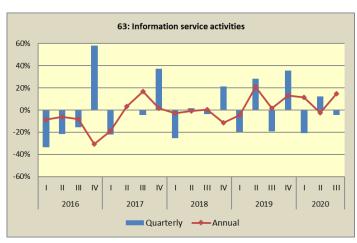
<sup>(2)</sup> Provisional data



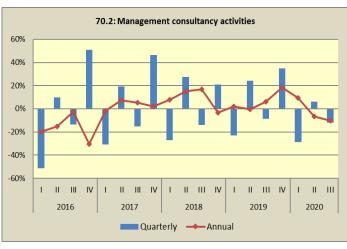


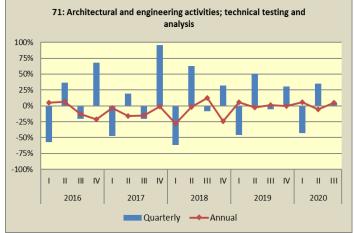




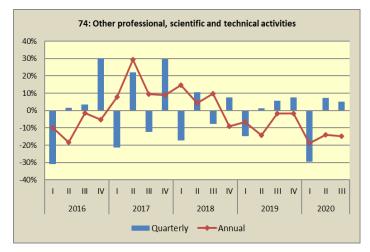


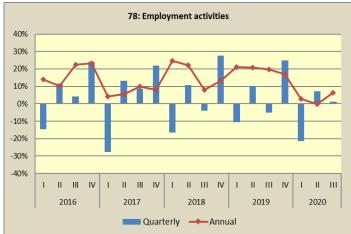


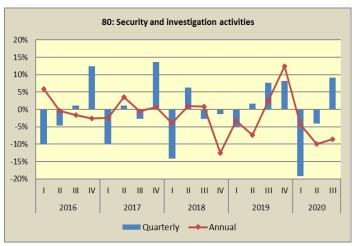


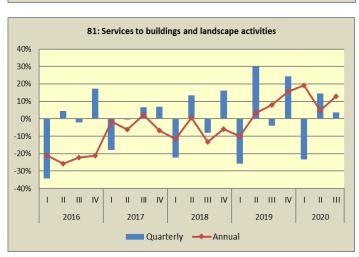


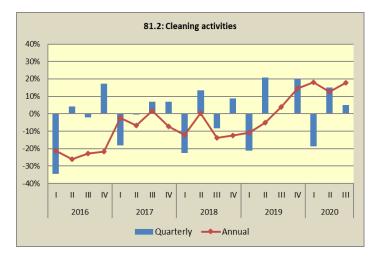


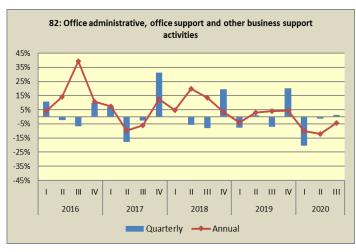












**Table 3.** Turnover Indices for divisions of Services Sector, period: Q1 2016 – Q3 2020 (Working day adjusted data)

Base year: 2015=100.0

	Divisions of economic activities of NACE Rev.2 statistical classification														
	53	58	61	62	63	69	70.2	71	73	74	78	80	81	81.2	82
Year, quarter	Postal and courier activities	Publishing activities	Telecom- munications	Computer programming, consultancy and related activities	Information service activities	Legal and accounting activities	Management consultancy activities		Advertising and market research	Other professional, scientific and technical activities	Employ- ment activities	Security and investigation activities		Cleaning activities	Office administrative, office support and other business support activities
Q1	88.9	82.8	98.0	98.4	96.3	74.4	71.9	68.8	76.7	82.3	99.7	100.1	72.6	72.4	118.4
2016 Q2	99.3	90.6	99.2	101.3	75.4	107.8	78.8	94.1	106.5	83.5	111.3	95.5	75.8	75.4	115.8
<b>2016</b> Q3	95.3	88.9	100.4	95.9	63.6	87.5	68.0	74.9	68.5	86.5	116.0	96.5	74.2	73.8	108.0
Q4	105.6	104.4	104.5	139.5	100.5	121.4	102.6	125.8	124.8	112.6	143.9	108.5	86.9	86.5	118.5
Annual Average	97.3	91.7	100.5	108.8	83.9	97.8	80.3	90.9	94.1	91.2	117.8	100.2	77.4	77.0	115.2
Q1	91.9	64.1	98.7	104.1	78.1	81.5	70.8	66.4	75.5	88.7	103.9	97.7	71.5	70.7	127.0
<b>2017</b> Q2	99.8	80.6	99.3	111.8	77.8	110.9	84.5	79.4	105.6	108.1	117.5	98.8	71.1	70.3	104.5
Q3	92.0	66.8	99.5	97.7	74.3	91.0	71.4	63.4	71.6	94.7	127.4	96.1	75.8	75.1	101.6
Q4	108.9	83.7	102.6	135.0	102.0	129.6	104.5	124.0	138.5	122.8	155.2	109.2	81.1	80.3	133.2
Annual Average	98.2	73.8	100.0	112.2	83.1	103.2	82.8	83.3	97.8	103.6	126.0	100.4	74.9	74.1	116.6
Q1	96.4	57.5	96.8	109.2	76.1	85.3	76.3	47.8	76.3	101.8	129.6	93.8	63.1	62.1	132.8
<b>2018</b> Q2	108.8	64.8	101.0	124.1	77.2	119.4	97.2	77.8	112.5	112.7	143.4	99.7	71.5	70.5	125.1
Q3	104.0	72.2	103.5	105.7	74.4	92.4	83.5	71.1	73.2	104.0	137.5	96.9	65.7	64.7	115.2
Q4	115.2	91.1	101.4	141.2	90.4	133.6	101.0	93.9	124.7	111.8	175.6	95.6	76.4	70.4	137.8
Annual Average	106.1	71.4	100.7	120.1	79.5	107.7	89.5	72.6	96.7	107.6	146.5	96.5	69.2	66.9	127.7
Q1	108.9	61.2	99.7	110.6	72.8	93.7	77.8	50.4	82.5	95.1	157.0	90.7	56.8	55.5	127.3
<b>2019</b> Q2	114.5	80.8	101.3	130.5	93.4	118.5	96.7	76.0	117.9	96.5	173.1	92.3	73.9	66.9	128.7
Q3	107.0	64.6	105.4	123.8	75.6	100.2	88.5	71.9	83.4	102.1	164.4	99.3	71.0	67.2	119.8
Q4	113.6	92.1	105.8	147.8	102.4	134.8	119.5	93.5	141.5	109.8	205.5	107.4	88.2	80.6	143.8
Annual Average	111.0	74.7	103.1	128.2	86.0	111.8	95.6	72.9	106.3	100.9	175.0	97.4	72.5	67.5	129.9
Q1	105.2	57.3	100.1	126.8	81.2	97.2	85.1	53.1	83.4	77.3	161.3	86.7	67.7	65.5	114.4
<b>2020</b> Q2 <sup>(1)</sup>	115.0	66.4	97.3	120.7	91.0	100.4	90.5	71.5	82.5	82.9	172.9	83.1	77.4	75.4	112.9
Q3 <sup>(2)</sup>	109.6	62.9	100.9	107.9	86.8	100.5	79.5	75.2	81.9	87.1	175.0	90.7	80.2	79.1	114.4

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

Note: The Turnover Indices for divisions of Services Sector are published rounded up to one decimal digit.

<sup>(2)</sup> Provisional data

### **METHOLOGICAL NOTES**

#### General

The Turnover Indices for divisions of Services Sector are quarterly indices which were first released in 2000, with base year (b.y.) the year 2005=100.0

# Purpose of the Indices - Definitions

The Turnover Indices for divisions of Services Sector are business cycle indices, which illustrate the quarterly activity of the services sector in terms of value. Turnover comprises the total values invoiced by the observation unit during the reference period corresponding to the market sales of goods or services supplied to third parties. Turnover also includes all the other charges (transport, packaging. etc.) passed on to the customer, even if these charges are listed separately on the invoice.

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 enterprises.

#### Legal framework

The Turnover Indices for divisions of Services Sector are short-term indices and are compiled pursuant to Council Regulation (EC) No 1165/98 concerning short-term statistics, in the framework of the requirements of Regulation No 1158/2005 of the European Parliament and of the Council amending Council Regulation (EC) No 1165/98.

### Reference period Quarterly.

Base year

2015=100.0.

Revision

The Turnover Indices for divisions of Services Sector are revised every 5 years, in compliance with Council Regulation No 1165/98, according to which the short-term indices are revised every 5 years, with base year ending in 0 or 5.

## Statistical classification

The statistical classification of economic activities NACE Rev.2 is applied, in accordance with Regulation (EC) No 1893/2006 of the European Parliament and of the Council.

#### Geographical coverage

Turnover Indices for divisions of Services Sector cover the whole country.

# Coverage of economic activities

- Postal and courier activities (Section H division 53)
- Publishing activities (Section J division 58)
- Telecommunications (Section J division 61)
- Computer programming, consultancy and related activities (Section J division 62)
- Information service activities (Section J division 63)
- Legal and accounting activities (Section M division 69)
- Management consultancy activities (Section M group 70.2)
- Architectural and engineering activities; technical testing and analysis (Section M division 71)
- Advertising and market research (Section M division 73)
- Other professional, scientific and technical activities (Section M division 74)
- Employment activities (Section N division 78)
- Security and investigation activities (Section N division 80)
- Services to buildings and landscape activities (Section N division 81)
- Cleaning activities (Section N group 81.2)
- Office administrative, office support and other business support activities (Section N division 82)

### Statistical survey

The sampling unit used is the enterprise. The population for the above mentioned divisions of the NACE Rev. 2 statistical classification is 12,825 enterprises in the reference base year 2015, from which a random representative sample of 1,076 enterprises was therefore selected and surveyed.

### Data collection, processing and imputation in the context of the COVID-19 pandemic

The compilation of the indices of the  $3^{rd}$  quarter 2020 was based on data collected by enterprises, administrative sources and the use of an estimation method for the calculation of the missing data. Few estimations of data at enterprise level were used, at group and stratum level (class), based on collected data by enterprises. In the revised results of  $2^{nd}$  quarter 2020, published in the current Press Release, newly collected data by enterprises have been incorporated.

### Compilation of indices

The indices are compiled by applying the chain-linking method, while the indices are adjusted to a typical quarter by multiplying the estimated turnover values with an adjustment factor in accordance to the working days of each quarter. The typical quarter refers to the real number of working days.

## Publication of data

The data of the Turnover Indices for divisions of Services Sector with base year 2015=100.0 are released quarterly since the 4<sup>th</sup> quarter 2018, with retrospective data from the 1<sup>st</sup> quarter 2000.

### References

More information on the methodology for compiling and calculating the Turnover Indices for divisions of Services Sector, as well as on the timeseries, can be found on ELSTAT website: <a href="https://www.statistics.gr/en/statistics/-/publication/DKT54/-">https://www.statistics.gr/en/statistics/-/publication/DKT54/-</a>