

### TURNOVER INDICES FOR DIVISIONS OF SERVICES SECTOR: 2<sup>nd</sup> quarter 2023

The Hellenic Statistical Authority (ELSTAT) announces the Turnover Indices for divisions of Services Section, with base year 2015=100.0 for the 2<sup>nd</sup> quarter of 2023, the evolution of which according to provisional and reduced to a typical month data, is as follows:

NACE	Sectors / Divisions of services	Annual rates
Rev.2 codes	Sectors / Divisions of services	of change (%)
Н	Transport Sector	
49	Land transport and transport via pipelines	18.8
50	Water transport	0.5
51	Air transport	7.0
52	Warehousing and support activities for transportation	-1.5
53	Postal and courier activities	-8.9
I I	Accommodation and Food Service Activities Sector	
55	Accommodation activities	19.5
56	Food Service activities	8.7
J	Information and Communication Sector	
58	Publishing activities	12.5
59	Motion picture, video and television program production, sound recording and music publishing activities	24.1
60	Programming and broadcasting activities	-18.0
61	Telecommunications	9.5
62	Computer programming, consultancy and related activities	16.9
63	Information service activities	-11.6
M-N	Other Business Services	
69	Legal and accounting activities	2.1
70.2	Management consultancy activities	3.4
71	Architectural and engineering activities, technical testing and analysis	26.2
73	Advertising and market research	8.2
74	Other professional, scientific and technical activities	29.2
78	Employment activities	-8.9
79	Travel agency, tour operator reservation service and related activities	33.5
80	Security and investigation activities	16.3
81	Services to buildings and landscape activities	4.6
82	Office administrative, office support and other business support activities	17.6

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

NACE	Sectors / Divisions of services		2 <sup>nd</sup> quarter		Annual rates of change (%)		
Rev.2 codes		2023(1)	2022	2021	2023/2022	2022/2021	
Н	Transport Sector						
49	Land transport and transport via pipelines	141.2	118.9 <sup>(2)</sup>	92.6 <sup>(2)</sup>	18.8	28.4	
50	Water transport	101.6	101.1 <sup>(2)</sup>	68.9 <sup>(2)</sup>	0.5	46.7	
51	Air transport	144.3	134.9 <sup>(2)</sup>	51.3	7.0	163.0	
52	Warehousing and support activities for transportation	172.8	175.5 <sup>(2)</sup>	136.0 <sup>(2)</sup>	-1.5	29.0	
53	Postal and courier activities	104.8	115.1 <sup>(2)</sup>	120.1	-8.9	-4.2	
I	Accommodation and Food Service Activities Sector						
55	Accommodation activities	177.3	148.4 <sup>(2)</sup>	40.7	19.5	264.6	
56	Food Service activities	105.3	96.9 <sup>(2)</sup>	55.5 <sup>(2)</sup>	8.7	74.6	
55-56	Accommodation and food service activities	139.8	121.6 <sup>(2)</sup>	48.4 <sup>(2)</sup>	15.0	151.2	
J	Information and Communication sector						
58	Publishing activities	80.6	71.6 <sup>(2)</sup>	87.8	12.5	-18.5	
59	Motion picture, video and television program production, sound recording and music publishing activities	137.8	111.0 <sup>(2)</sup>	83.1 <sup>(2)</sup>	24.1	33.6	
60	Programming and broadcasting activities	90.3	110.1 <sup>(2)</sup>	111.4 <sup>(2)</sup>	-18.0	-1.2	
61	Telecommunications	118.6	108.3	106.2	9.5	2.0	
62	Computer programming, consultancy and related activities	184.4	157.7	137.3	16.9	14.8	
63	Information service activities	124.9	141.2	136.3	-11.6	3.6	

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

NACE			2 <sup>nd</sup> quarter		Annual rates of change (%)		
Rev.2 codes	Sectors / Divisions of services	2023(1)	2022	2021	2023/2022	2022/2021	
M-N	Other Business Services						
69	Legal and accounting activities	139.0	136.1	119.1	2.1	14.3	
70.2	Management consultancy activities	147.8	143.0 <sup>(2)</sup>	116.9	3.4	22.3	
71	Architectural and engineering activities, technical testing and analysis	112.3	89.0	84.9	26.2	4.8	
73	Advertising and market research	132.6	122.6	121.4	8.2	1.0	
74	Other professional, scientific and technical activities	121.2	93.8	101.8	29.2	-7.8	
78	Employment activities	188.3	206.7 <sup>(2)</sup>	208.6	-8.9	-0.9	
79	Travel agency, tour operator reservation service and related activities	173.1	129.7 <sup>(2)</sup>	34.0 <sup>(2)</sup>	33.5	281.5	
80	Security and investigation activities	110.3	94.9	102.0	16.3	-7.0	
81	Services to buildings and landscape activities	109.7	104.9	88.9	4.6	17.9	
81.2	Cleaning activities	105.0	94.3	85.3	11.3	10.5	
82	Office administrative, office support and other business support activities	155.9	132.6	155.5	17.6	-14.7	

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

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

During the 2<sup>nd</sup> quarter 2023, the strongest increase was observed in Turnover Indices for division 79: Travel agency, tour operator reservation service and related activities (33.5%), while the biggest decrease was observed in the Turnover Index for division 60: Programming and broadcasting activities (-18.0%).

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<sup>&</sup>lt;sup>(2)</sup> Revised data

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

NACE		2023			Base year: 2015=100		
Rev.2 codes	Sectors / Divisions of services	Q2 <sup>(1)</sup>	Q1	Rates of change (%)	Q2	Q1	Rates of change (%)
Н	Transport Sector						
49	Land transport and transport via pipelines	141.2	122.0	15.7	118.9 <sup>(2)</sup>	90.7 <sup>(2)</sup>	31.1
50	Water transport	101.6	79.8	27.3	101.1 <sup>(2)</sup>	68.7 <sup>(2)</sup>	47.2
51	Air transport	144.3	99.2	45.5	134.9 <sup>(2)</sup>	59.7 <sup>(2)</sup>	126.0
52	Warehousing and support activities for transportation	172.8	144.9	19.3	175.5 <sup>(2)</sup>	145.6 <sup>(2)</sup>	20.5
53	Postal and courier activities	104.8	107.7	-2.7	115.1 <sup>(2)</sup>	107.8	6.7
ľ	Accommodation and Food Service Activities Sector						
55	Accommodation activities	177.3	19.9	791.0	148.4 <sup>(2)</sup>	17.5	748.0
56	Food Service activities	105.3	67.4	56.2	96.9 <sup>(2)</sup>	58.3 <sup>(2)</sup>	66.2
55-56	Accommodation and food service activities	139.8	44.6	213.5	121.6 <sup>(2)</sup>	38.8(2)	213.4
J	Information and Communication sector						
58	Publishing activities	80.6	66.9	20.4	71.6 <sup>(2)</sup>	62.3	14.9
59	Motion picture, video and television program production, sound recording and music publishing activities	137.8	123.7	11.4	111.0(2)	99.2 <sup>(2)</sup>	11.9
60	Programming and broadcasting activities	90.3	72.0	25.4	110.1 <sup>(2)</sup>	86.5 <sup>(2)</sup>	27.3
61	Telecommunications	118.6	111.2	6.6	108.3	107.8	0.5
62	Computer programming, consultancy and related activities	184.4	175.9	4.9	157.7	137.2	14.9
63	Information service activities	124.9	143.4	-12.9	141.2	103.5	36.4

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

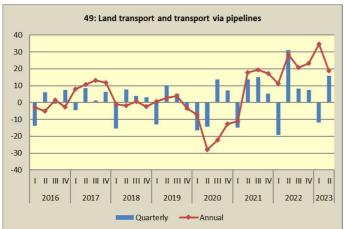
NACE		2023		_	2022		r: 2015=100.0
Rev.2 codes	Sectors / Divisions of services	Q2 <sup>(1)</sup>	Q1	Rates of change (%)	Q2	Q1	Rates of change (%)
M-N	Other Business Services						
69	Legal and accounting activities	139.0	116.3	19.5	136.1	111.5	22.1
70.2	Management consultancy activities	147.8	133.4	10.8	143.0 <sup>(2)</sup>	111.9	27.8
71	Architectural and engineering activities, technical testing and analysis	112.3	87.9	27.7	89.0	70.1	26.9
73	Advertising and market research	132.6	96.7	37.1	122.6	88.9	37.8
74	Other professional, scientific and technical activities	121.2	103.5	17.1	93.8	76.6	22.5
78	Employment activities	188.3	212.5	-11.4	206.7 <sup>(2)</sup>	201.0	2.8
79	Travel agency, tour operator reservation service and related activities	173.1	57.3	202.1	129.7 <sup>(2)</sup>	28.2 <sup>(2)</sup>	359.9
80	Security and investigation activities	110.3	102.9	7.2	94.9	88.0	7.8
81	Services to buildings and landscape activities	109.7	94.6	15.9	104.9	83.0	26.4
81.2	Cleaning activities	105.0	90.0	16.7	94.3	80.6	17.0
82	Office administrative, office support and other business support activities	155.9	126.8	23.0	132.6	130.0	2.0

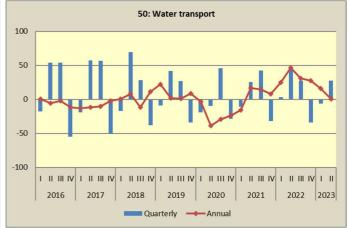
<sup>&</sup>lt;sup>(1)</sup> Provisional data

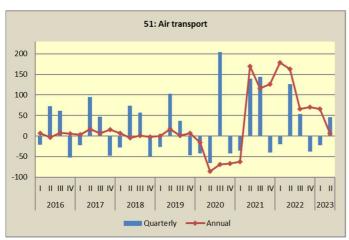
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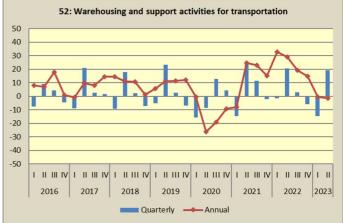
<sup>(2)</sup> Revised data

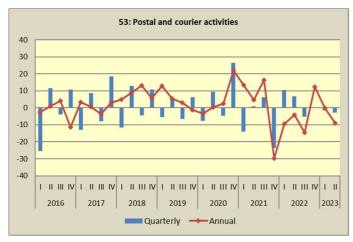
# **Graphs** of quarterly and annual rates of change of the Turnover Indices for divisions of Services Sector Q1/2016 - Q2/2023

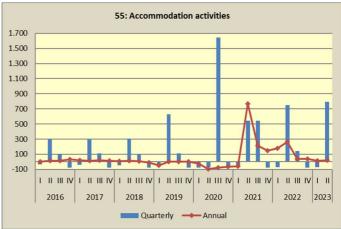


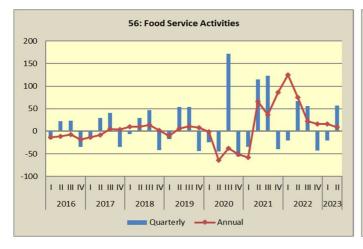


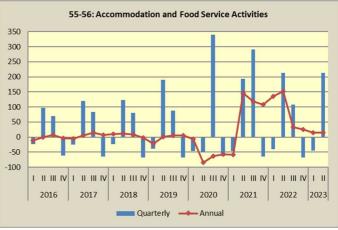






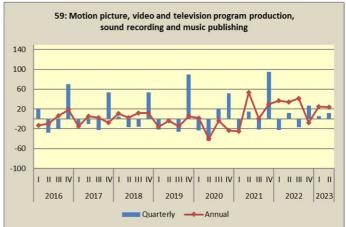


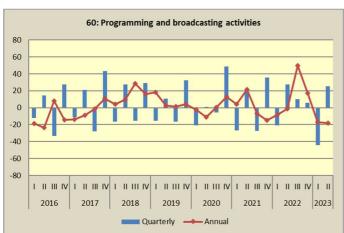


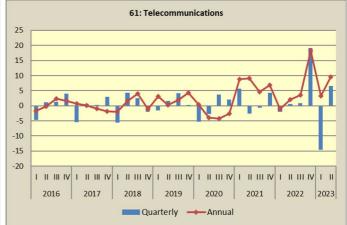


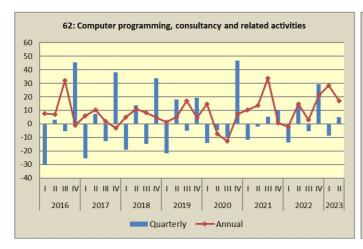
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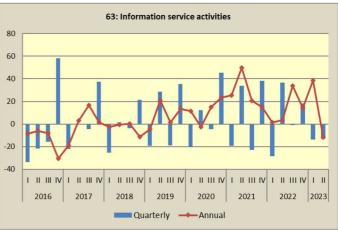


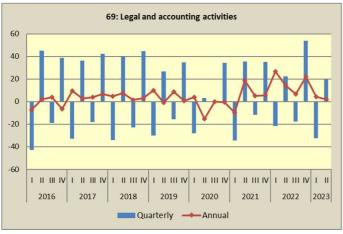


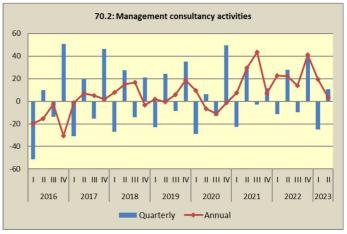




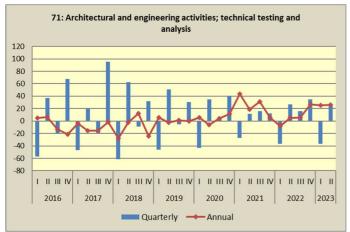




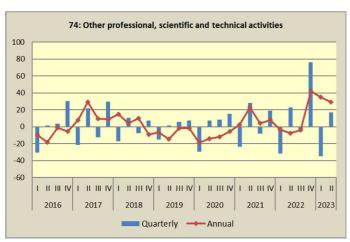


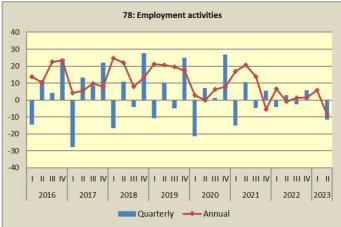


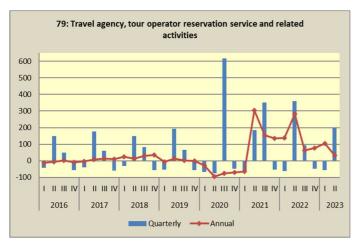
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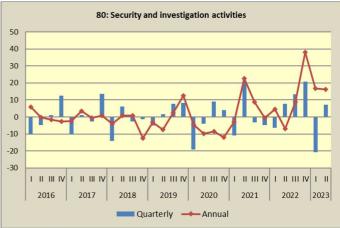


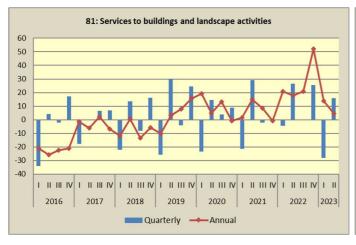


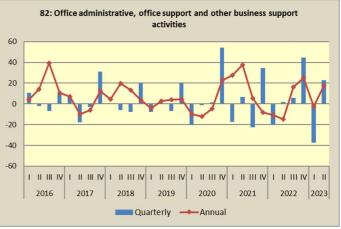












#### **METHODOLOGICAL NOTES**

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 as well as Regulation (EU) No 2152/2019 and Implementing Regulation (EU) 2020/1197 of the Commission.

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

- Land transport and transport via pipelines (Section H division 49)
- Water transport (Section H division 50)
- Air transport (Section H division 51)
- Warehousing and support activities for transportation (Section H division 52)
- Postal and courier activities (Section H division 53)
- Accommodation activities (Section I division 55)
- Food Service activities (Section I division 56)
- Accommodation and food service activities (Section I division 55-56)
- Publishing activities (Section J division 58)
- Motion picture, video and television program production, sound recording and music publishing activities (Section J division 59)
- Programming and broadcasting activities (Section J division 60)
- 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)
- Travel agency, tour operator reservation service and related activities (Section N division 79)
- 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. for the divisions (53, 58, 61, 62, 63, 69, 71, 73, 74, 78, 80, 81, 82, group 70.2 and 81.2) and 29,149 enterprises in the reference base year 2015, from which a random representative sample of 799 enterprises for the divisions (49, 50, 51, 52, 55, 56, 59, 60, 79).

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.

**Compiled index series** 

The time series with b.y. 2015=100.0 are compiled since 2000 and 2010 (with the recalculation of some quarterly indices in the years 2021, 2022).

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. From the Press release for the 1<sup>st</sup> quarter 2021, a consolidated publication for all Turnover Indices for divisions of Services Sector takes place.

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:

www.statistics.gr/en/statistics/-/publication/DKT54/-

https://www.statistics.gr/en/statistics/-/publication/DKT48/-https://www.statistics.gr/en/statistics/-/publication/DKT51/-https://www.statistics.gr/en/statistics/-/publication/SDD06/-