

PRESS RELEASE

TURNOVER INDICES FOR DIVISIONS OF SERVICES SECTOR: 4th quarter 2021

The Hellenic Statistical Authority (ELSTAT) announces the Turnover Indices for divisions of Services Section, with base year 2015=100.0 for the 4th quarter of 2021, 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	19.7
50	Water transport	10.6
51	Air transport	101.5
52	Warehousing and support activities for transportation	21.6
53	Postal and courier activities	-29.7
1	Accommodation and Food Service Activities Sector	
55	Accommodation activities	148.9
56	Food Service activities	85.9
J	Information and Communication Sector	
58	Publishing activities	-12.3
59	Motion picture, video and television program production, sound recording and music publishing activities	33.9
60	Programming and broadcasting activities	-12.3
61	Telecommunications	7.3
62	Computer programming, consultancy and related activities	-1.3
63	Information service activities	14.8
M-N	Other Business Services	
69	Legal and accounting activities	4.5
70.2	Management consultancy activities	7.4
71	Architectural and engineering activities, technical testing and analysis	2.8
73	Advertising and market research	-1.5
74	Other professional, scientific and technical activities	10.8
78	Employment activities	-5.5
79	Travel agency, tour operator reservation service and related activities	138.8
80	Security and investigation activities	0.1
81	Services to buildings and landscape activities	0.7
82	Office administrative, office support and other business support activities	-8.2

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

NACE	Sectors / Divisions of services		4 th quarter		Base year: 2015=100.0 Annual rates of change (%)		
Rev.2 codes		2021(*)	2020	2019	2021/2020	2020/2019	
н	Transport Sector						
49	Land transport and transport via pipelines	114.6	95.7	109.8	19.7	-12.8	
50	Water transport	68.1	61.6	80.8	10.6	-23.8	
51	Air transport	66.7	33.1	98.3	101.5	-66.3	
52	Warehousing and support activities for transportation	156.1	128.4	141.7	21.6	-9.4	
53	Postal and courier activities	97.4	138.6	113.6	-29.7	21.9	
ı	Accommodation and Food Service Activities Sector						
55	Accommodation activities	55.5	22.3	65.2	148.9	-65.8	
56	Food Service activities	73.8	39.7	82.0	85.9	-51.6	
55-56	Accommodation and food service activities	65.0	31.3	73.9	107.7	-57.6	
J	Information and Communication sector						
58	Publishing activities	78.6	89.6	92.1	-12.3	-2.7	
59	Motion picture, video and television program production, sound recording and music publishing activities	131.9	98.5	127.9	33.9	-23.0	
60	Programming and broadcasting activities	112.9	128.7	114.2	-12.3	12.7	
61	Telecommunications	110.6	103.0	105.8	7.3	-2.6	
62	Computer programming, consultancy and related activities	156.6	158.6	147.8	-1.3	7.3	
63	Information service activities	144.8	126.2	102.4	14.8	23.3	

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

NACE	Sectors / Divisions of services		4 th quarter		Base year: 2015=100.0 Annual rates of change (%)		
Rev.2 codes		2021(*)	2020	2019	2021/2020	2020/2019	
M-N	Other Business Services						
69	Legal and accounting activities	140.5	134.4	134.8	4.5	-0.3	
70.2	Management consultancy activities	126.8	118.1	119.5	7.4	-1.2	
71	Architectural and engineering activities, technical testing and analysis	107.3	104.4	93.5	2.8	11.6	
73	Advertising and market research	138.9	141.0	141.5	-1.5	-0.4	
74	Other professional, scientific and technical activities	115.0	103.8	109.8	10.8	-5.4	
78	Employment activities	209.8	221.9	205.5	-5.5	8.0	
79	Travel agency, tour operator reservation service and related activities	73.8	30.9	104.8	138.8	-70.5	
80	Security and investigation activities	94.5	94.5	107.4	0.1	-12.0	
81	Services to buildings and landscape activities	88.0	87.5	88.2	0.7	-0.9	
81.2	Cleaning activities	85.5	81.0	80.6	5.5	0.6	
82	Office administrative, office support and other business support activities	162.1	176.6	143.8	-8.2	22.8	

^(*)Provisional data

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

During the 4th quarter 2021, the strongest increase was observed in Turnover Indices for divisions, Accommodation activities (148.9%), Travel agency, tour operator reservation service and related activities (138.8%) and Air transport (101.5%) while the sharpest decrease was observed in the Turnover Index for division Postal and courier activities (29.7%).

Information on methodological issues : Division of Business Statistics Section of Trade and Service Indices

Head of the Section: Konstantinos Thomas

Tel : +30 213 135 2048 E-mail : <u>k.thomas@statistics.gr</u>

Information on data provision:

Tel: +30 213 135 2022, 2308, 2310 E-mail: data.dissem@statistics.gr

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

NACE Rev.2 codes	Sectors / Divisions of services	2021		Rates of	2020		Rates of
		Q4 ⁽²⁾	Q3	change (%)	Q4	Q3	change (%)
н	Transport Sector						
49	Land transport and transport via pipelines	114.6	107.3 ⁽¹⁾	6.8	95.7	89.3	7.2
50	Water transport	68.1	100.9(1)	-32.5	61.6	85.9	-28.3
51	Air transport	66.7	124.1	-46.3	33.1	57.7	-42.6
52	Warehousing and support activities for transportation	156.1	152.1 ⁽¹⁾	2.6	128.4	123.0	4.4
53	Postal and courier activities	97.4	127.6	-23.6	138.6	109.6	26.4
l	Accommodation and Food Service Activities Sector						
55	Accommodation activities	55.5	260.7 ⁽¹⁾	-78.7	22.3	82.2	-72.9
56	Food Service activities	73.8	129.6	-43.1	39.7	90.9	-56.3
55-56	Accommodation and food service activities	65.0	192.5 ⁽¹⁾	-66.2	31.3	86.7	-63.9
J	Information and Communication sector						
58	Publishing activities	78.6	68.2	15.1	89.6	62.9	42.4
59	Motion picture, video and television program production, sound recording and music publishing activities	131.9	68.0	94.0	98.5	65.0	51.5
60	Programming and broadcasting activities	112.9	80.9	39.6	128.7	86.6	48.6
61	Telecommunications	110.6	105.5	4.8	103.0	100.9	2.1
62	Computer programming, consultancy and related activities	156.6	144.7	8.2	158.6	108.2	46.6
63	Information service activities	144.8	104.9	38.0	126.2	86.9	45.3

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

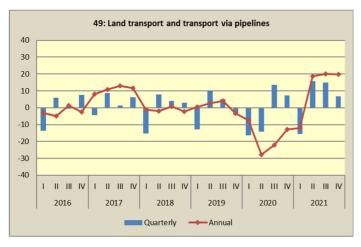
NACE	Sectors / Divisions of services	2021		Detec of	2020		ar: 2015=100.0
Rev.2 codes		Q4 ⁽²⁾	Q3	Rates of change (%)	Q4	Q3	Rates of change (%)
M-N	Other Business Services						
69	Legal and accounting activities	140.5	105.1	33.6	134.4	100.0	34.4
70.2	Management consultancy activities	126.8	113.4	11.9	118.1	78.9	49.7
71	Architectural and engineering activities, technical testing and analysis	107.3	98.2	9.2	104.4	74.7	39.8
73	Advertising and market research	138.9	88.3	57.4	141.0	81.9	72.1
74	Other professional, scientific and technical activities	115.0	93.8	22.6	103.8	89.9	15.5
78	Employment activities	209.8	199.0	5.4	221.9	175.0	26.8
79	Travel agency, tour operator reservation service and related activities	73.8	164.2 ⁽¹⁾	-55.1	30.9	60.3	-48.8
80	Security and investigation activities	94.5	98.7	-4.2	94.5	90.7	4.1
81	Services to buildings and landscape activities	88.0	87.1	1.1	87.5	80.3	8.9
81.2	Cleaning activities	85.5	85.2	0.4	81.0	79.3	2.1
82	Office administrative, office support and other business support activities	162.1	120.7	34.3	176.6	114.4	54.4

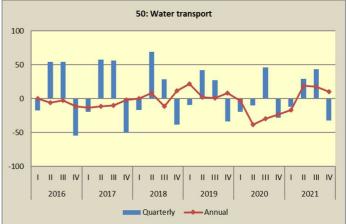
⁽¹⁾ Revised data

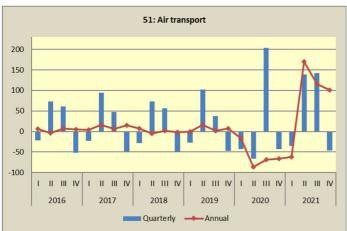
Note: Turnover Indices for divisions of Services Sector and percentage changes are published rounded up to one decimal digit.

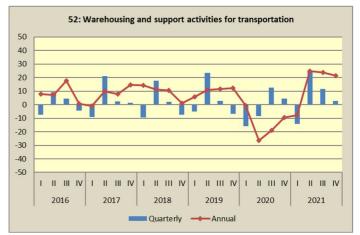
⁽²⁾ Provisional data

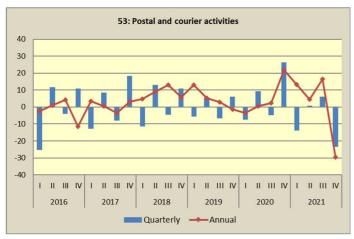
Graphs of quarterly and annual rates of change of the Turnover Indices for divisions of Services Sector Q1/2016 - Q4/2021

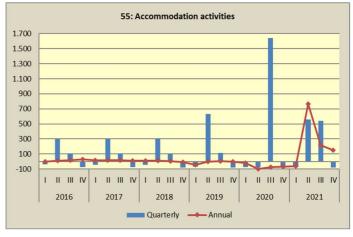


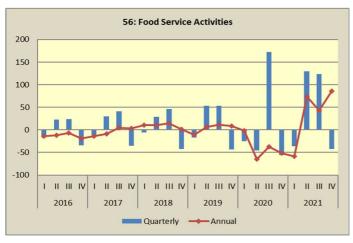


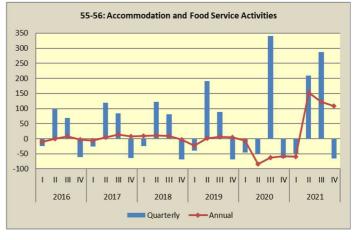




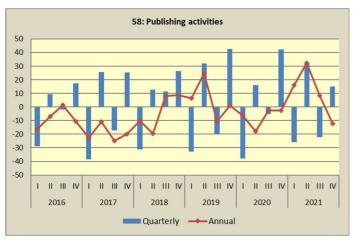


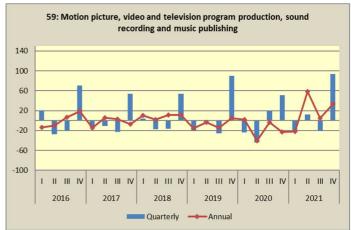


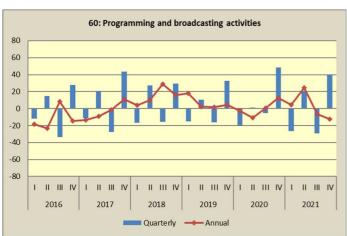


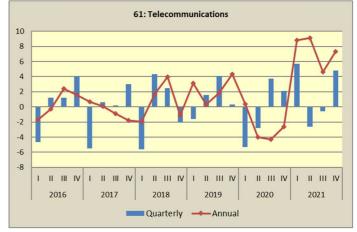


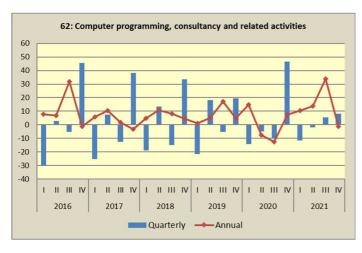
Graphs of quarterly and annual rates of change of the Turnover Indices for divisions of Services Sector Q1/2016 - Q4/2021

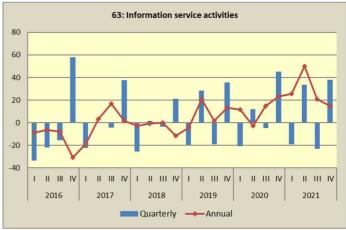


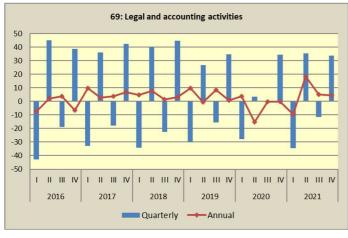


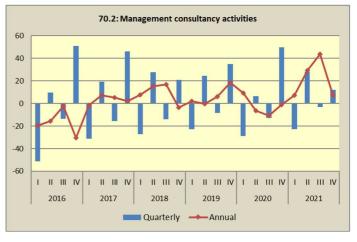




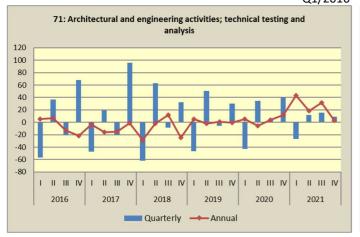




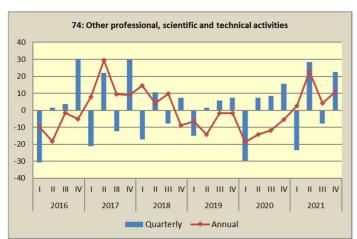


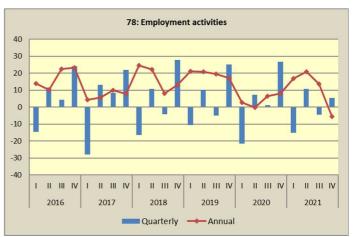


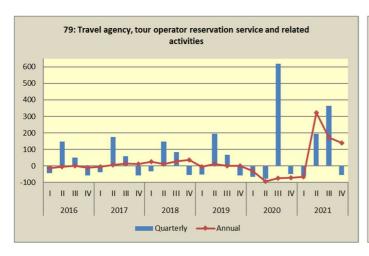
Graphs of quarterly and annual rates of change of the Turnover Indices for divisions of Services Sector Q1/2016 - Q4/2021

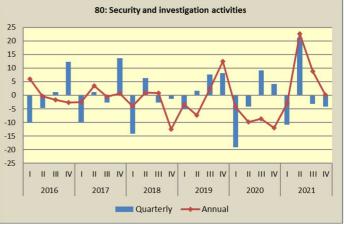


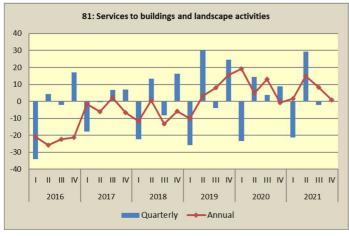


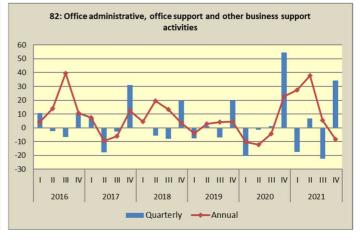












METHODOLOGICAL NOTES

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).

Data collection.
processing and
imputation in the
context of the COVID19 pandemic

The compilation of the indices of the 4^{th} quarter 2021 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 3^{rd} quarter 2021, 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 4th quarter 2018, with retrospective data from the 1st quarter 2000. From the Press release for the 1st 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/-