

Services Sector Activity Indicators (SSAI). Base 2015
December 2022. Provisional data

The Turnover index in the¹ Market Services Sector stands at -0.7%, after adjusting for seasonal and calendar effects

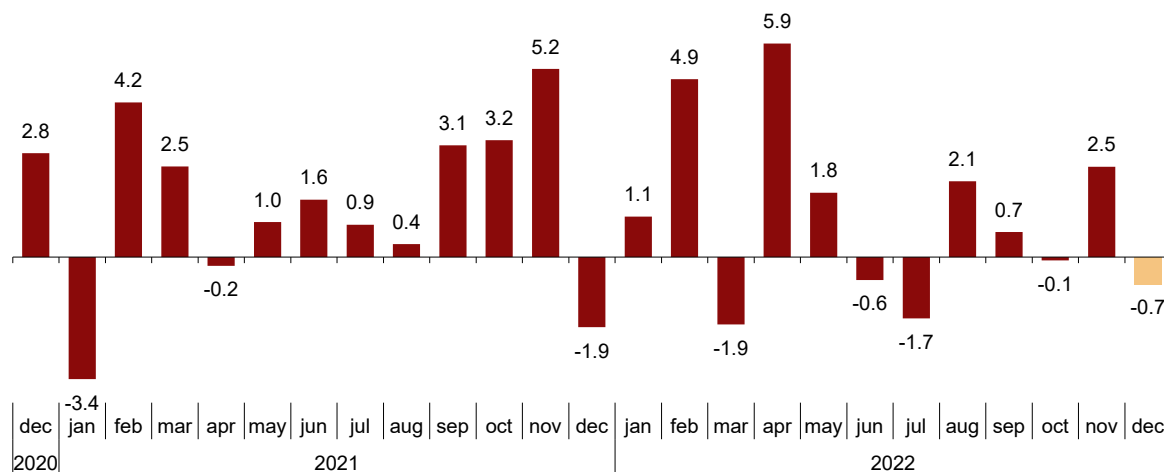
The annual rate stands at 14.4% in the series adjusted for seasonal and calendar effects and at 11.1% in the original series

For 2022 as a whole, the turnover index increased by 20.3% in the seasonally and calendar-adjusted series and by 19.9% in the original series

Monthly trend in turnover for the Market Services Sector

After adjusting for seasonal and calendar effects, the monthly variation of the general index of turnover for the Market Services Sector between December and November was -0.7%. This rate is 3.2 points lower than that observed in November.

General index of the turnover for the Market Services Sector
Seasonally and calendar adjusted. Monthly rate. Percentage



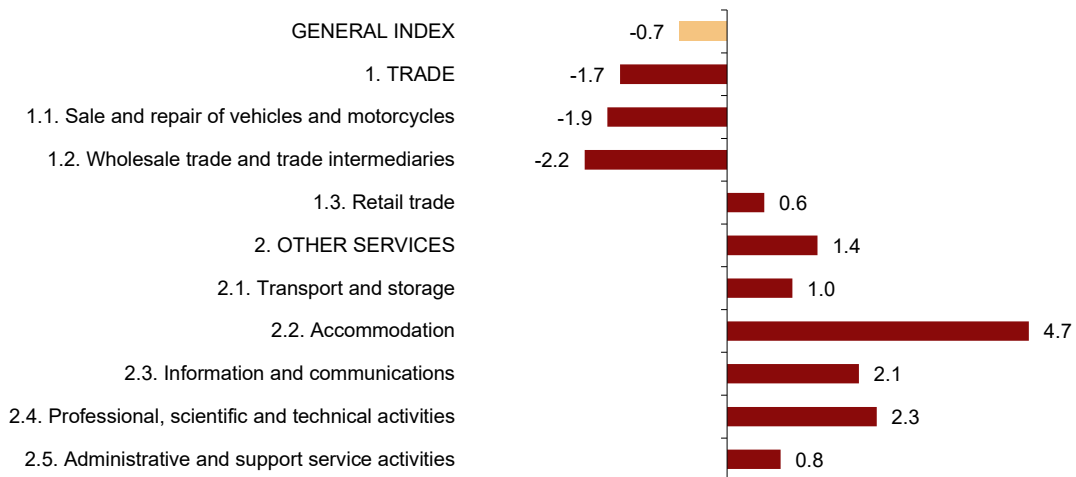
¹ As reflected in the methodology of this value index, the information is presented in current (nominal) terms, without adjusting the effects in the price variation.

After adjusting for seasonal and calendar effects, *Trade* decreased by 1.7% while *Other services* increased by 1.4%.

By sectors, *Accommodation* (4.7%), *Professional, scientific and technical activities* (2.3%) and *Information and communications* (2.1%) registered the largest increases. In turn, *Wholesale trade and trade intermediaries* (-2.2%) and *Sale and repair of vehicles and motorcycles* (-1.9%) recorded the largest decreases.

General and by sectors turnover Index

Seasonally and calendar adjusted. December 2022. Monthly rate. Percentage



A more detailed analysis shows the branches of activity that registered the highest monthly rates and those with the highest decreases in the month of December.

Types of activities with the highest monthly rates in the Services Sector turnover index

Seasonally and calendar adjusted. December 2022. Monthly rate

Activity (CNAE-2009 groups)	Monthly rate(%)
Motion picture, television programme production and music publishing activities	29.7
Water transport	5.4
Legal, accounting and management consulting activities	4.2

Types of activities with the lowest monthly rates in the Services Sector turnover index

Seasonally and calendar adjusted. December 2022. Monthly rate

Activity (CNAE-2009 groups)	Monthly rate(%)
Air transport	-4.3
Wholesale trade and commission trade	-2.2
Sale and repair of vehicles	-1.9

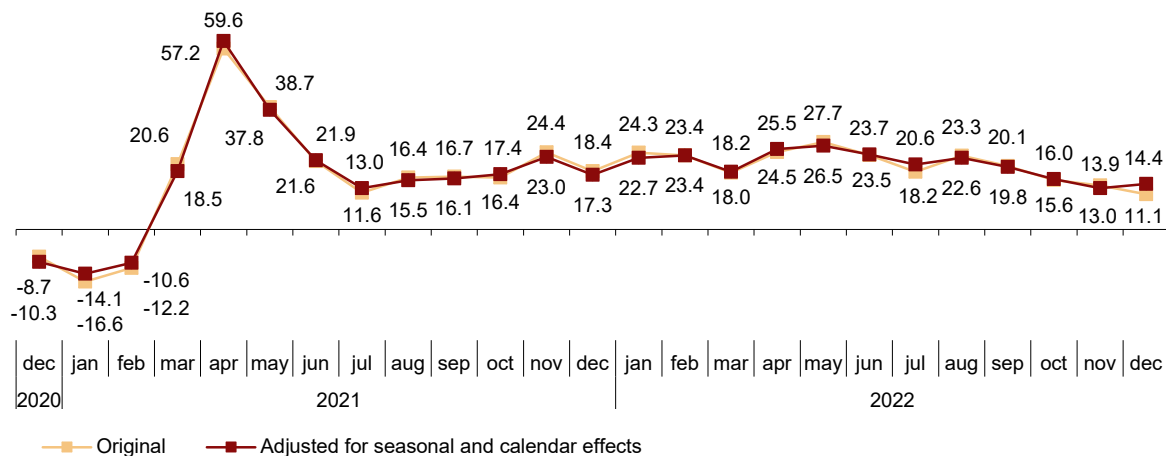
Annual trend in the turnover index for the Market Services Sector

The general index of the turnover for the Market Services Sector, after adjusting for seasonal and calendar effects, experienced a variation of 14.4% in December compared to the same month of 2021. This rate is 1.4 points higher than that recorded in November.

The original series presented an annual variation of 11.1%, which is 2.8 points below that registered in November.

General index of turnover for the Market Services Sector

Annual Rate. Percentage



After adjusting for seasonal and calendar effects, *Trade* increased by 15.0% as compared with December 2021 and *Other services* by 12.8%.

All sectors recorded positive annual rates. *Accommodation* (21.6%) and *Wholesale trade* (17.0%) increased the most.

Annual rates in Turnover index for the Market Services Sector: General and by sector. December 2022

	Original index	Seasonally adjusted index	
	Annual rate (%)	Annual rate (%)	Average year 2022
GENERAL INDEX	11.1	14.4	20.3
1. TRADE	11.2	15.0	20.1
1.1. Sale and repair of vehicles and motorcycles	9.1	8.8	8.4
1.2. Wholesale trade	12.0	17.0	25.2
1.3. Retail trade	10.3	11.8	12.7
2. OTHER SERVICES	11.0	12.8	20.8
2.1. Transport and storage	6.4	9.3	22.8
2.2. Accommodation	23.0	21.6	46.7
2.3. Information and communications	8.7	10.1	8.9
2.4. Professional, scientific and technical activities	10.7	11.5	11.2
2.5. Administrative and support service activities	14.3	16.2	30.4

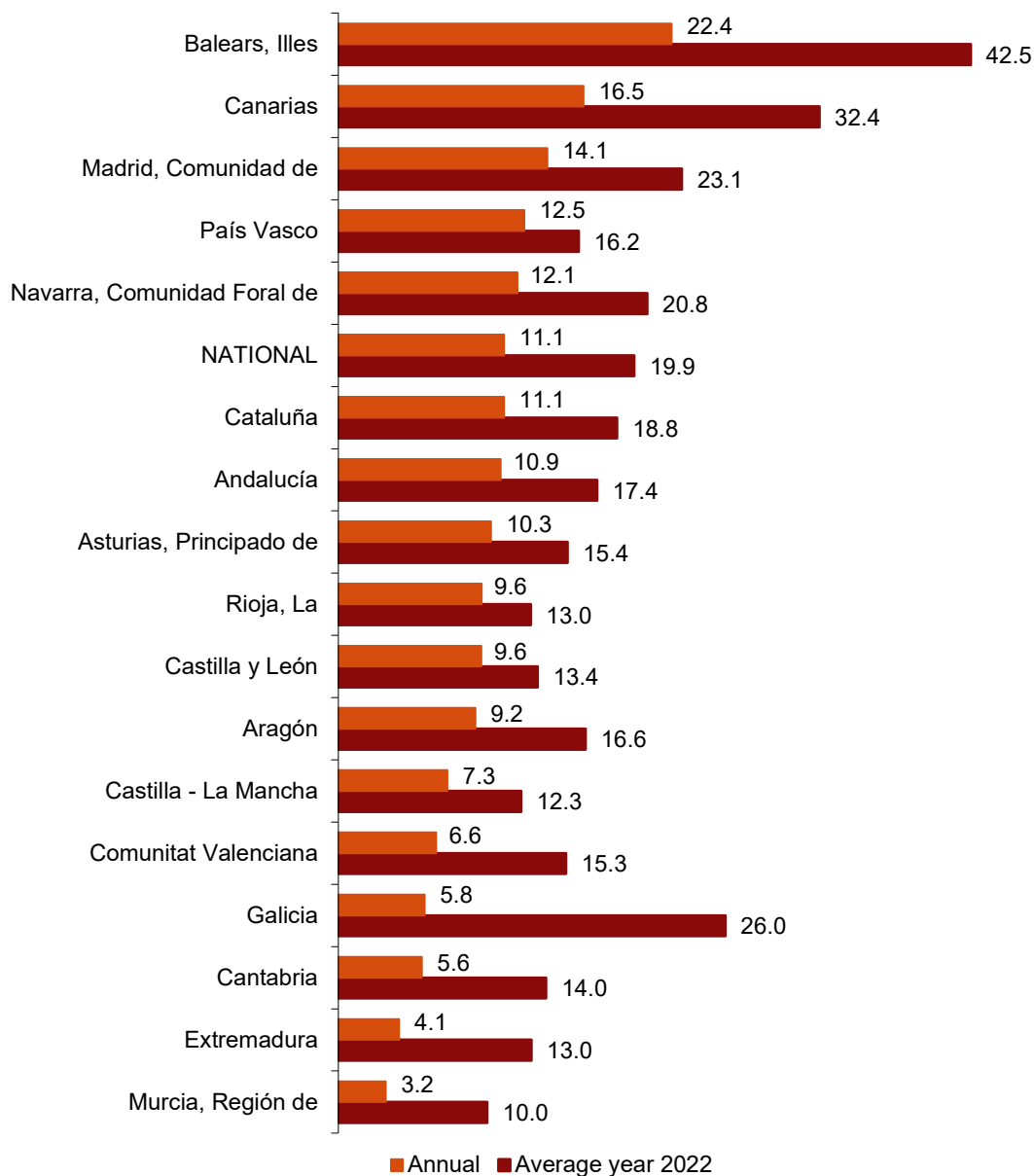
Results by Autonomous Community. Annual variation rates of the turnover index. Original series

All the autonomous communities present positive variation rates in the turnover index of the Market Services Sector of December compared to the same month of 2021.

Illes Balears (22.4%), Canarias (16.5%) and Comunidad de Madrid (14.1%) registered the largest increases. Región de Murcia (3.2%), Extremadura (4.1%) y Cantabria (5.6%) recorded the lowest increases.

In the whole of 2022, all communities presented positive rates. Illes Balears recorded the largest increase (42.5%).

**General Indices: National and by Autonomous Community
December 2022. Annual Rate. Percentage**



Employment trend

The Employment in the Market Services Sector index experienced a variation of 2.0% in December as compared to the same month of the previous year. This rate is two tenths lower than that registered in November.

The annual rate of the occupancy rate rises by 1.0% in *Commerce* and 2.7% in *Other services*. In 2022 as a whole, the employment rate registered an average increase of 3.9%.

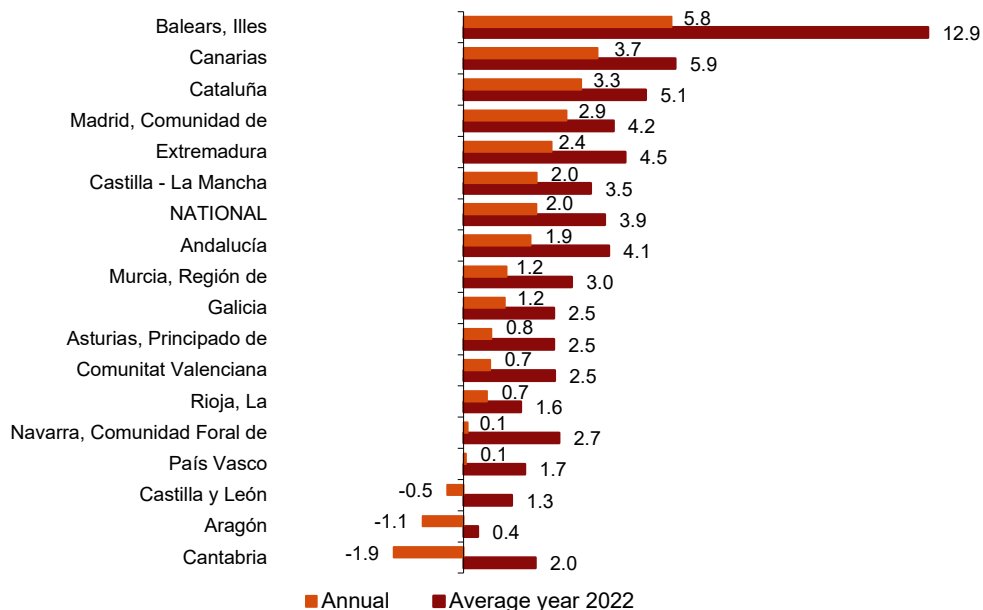
National Indices of employed personnel by sector. December 2022

	Index	Rate (%)		
		Monthly	Annual	Average year 2022
GENERAL INDEX	110.0	-0.5	2.0	3.9
1. TRADE	108.6	0.1	1.0	1.9
1.1. Sale and repair of vehicles and motorcycles	105.4	-0.3	1.1	1.2
1.2. Wholesale trade	113.3	-0.6	1.5	1.6
1.3. Retail trade	106.2	0.7	0.7	2.2
2. OTHER SERVICES	110.8	-0.8	2.7	5.3
2.1. Transport and storage	112.1	0.2	3.0	3.2
2.2. Accommodation	99.3	-1.4	4.5	10.3
2.3. Information and communications	120.8	-0.2	5.4	5.5
2.4. Professional, scientific and technical activities	112.4	-0.2	2.7	3.1
2.5. Administrative and support service activities	117.5	-1.6	-0.1	3.6

Results by Autonomous Community. Annual employment variation rates index

Annual employment rate index increased as compared to December 2021 in 14 Autonomous Communities and decreased in the other three. Illes Balears (5.8%) recorded the largest increase.

General Indices: National and by Autonomous Community December 2022. Annual rate. Percentage



Review and update of data

On the press release day, INE has updated SSAI data series corresponding to the last five months. In the case of calendar adjusted and seasonally and calendar adjusted series, according to INE standard, series are revised since its beginning. Results are available on INEBase.

Methodological note

The Services Sector Activity Indicators (SSAI) measure the short-term evolution of the activity of companies belonging to the Non-Financial Market Services sector through two variables: turnover and employed personnel. Turnover comprises the amounts invoiced by the company for provision of services and sale of goods. Employed personnel include both paid and unpaid personnel.

In order to obtain this data, an ongoing survey is conducted, every month researching more than 28,000 companies that operate in this sector. Results are presented as indices so as to measure variations as compared to the base year 2015.

The characteristics of this statistics are:

Type of survey: monthly continuous survey.

Base year: 2015.

Population scope: companies whose main economic activity is described in sections G, (Trade), H (Transport and Storage), I (Accommodation), J (Information and Communications), M (Professional, Scientific and Technical Activities) and N (Administrative and Support Services Activities) of the National Classification of Economic Activities (CNAE-09).

Geographical scope: all the national territory except for Ceuta and Melilla, for which it is only collected in division 47 of CNAE-09 (retail trade).

Sample size: 28,000 companies.

Type of sampling: stratified random sampling.

Collection method: completion of the questionnaire by the respondent using one of the following methods: internet (IRIA system), e-mail, fax, telephone or by postal mail.

For more information you can access the methodology at:

<https://www.ine.es/metodologia/t37/notaiass15.pdf>

And the standardised methodological report at:

<https://www.ine.es/dynt3/metadatos/es/RespuestaDatos.html?oe=30183>

INE statistics are produced in accordance with the Code of Good Practice for European Statistics, which is the basis for the institution's quality policy and strategy. For more information see the section on [Quality at INE and the Code of Best Practices](#) on the INE website.

For further information see **INEbase:** www.ine.es/en/ Twitter: [@es_ine](https://twitter.com/es_ine)

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Services Sector Activity Indicators. Base 2015

December 2022

Provisional data

1. Turnover indices: General and by sector Seasonally and calendar adjusted

	Index	Rate (%)		
		Monthly	Annual	Average year 2022
GENERAL INDEX	148.9	-0.7	14.4	20.3
1. TRADE	153.7	-1.7	15.0	20.1
1.1. Sale and repair of vehicles and motorcycles	135.3	-1.9	8.8	8.4
1.2. Wholesale trade	169.7	-2.2	17.0	25.2
1.3. Retail trade	129.0	0.6	11.8	12.7
2. OTHER SERVICES	141.9	1.4	12.8	20.8
2.1. Transport and storage	144.2	1.0	9.3	22.8
2.2. Accommodation	124.4	4.7	21.6	46.7
2.3. Information and communications	127.8	2.1	10.1	8.9
2.4. Professional, scientific and technical activities	159.9	2.3	11.5	11.2
2.5. Administrative and support service activities	139.7	0.8	16.2	30.4

2. Turnover indices: General and by sector Calendar adjusted

	Index	Rate (%)	
		Annual	Average year 2022
GENERAL INDEX	158.2	13.8	20.3
1. TRADE	162.4	14.6	20.1
1.1. Sale and repair of vehicles and motorcycles	140.0	8.5	8.2
1.2. Wholesale trade	170.8	16.3	25.2
1.3. Retail trade	153.0	11.7	12.7
2. OTHER SERVICES	150.5	12.3	20.6
2.1. Transport and storage	144.4	9.4	22.5
2.2. Accommodation	112.9	21.5	44.2
2.3. Information and communications	149.6	10.9	8.9
2.4. Professional, scientific and technical activities	205.6	13.0	11.0
2.5. Administrative and support service activities	133.9	16.0	31.0

3. Turnover indices: General and by branch of activity Original series

	Index	Rate (%)	
		Annual	Average year 2022
GENERAL INDEX	157.1	11.1	19.9
1. TRADE	161.0	11.2	19.7
1.1. SALE AND REPAIR OF VEHICLES	142.4	9.1	8.1
- Sale of motor vehicles	144.3	9.5	7.7
- Maintenance and repair of motor vehicles	130.6	6.2	10.7
1.2. WHOLESALE TRADE AND COMMISSION TRADE	168.9	12.0	24.7
- Wholesale on a fee or contract basis	182.0	7.8	24.4
- Wholesale of agricultural raw materials and live animals	180.6	9.2	19.4
- Wholesale of food, beverages and tobacco	155.5	10.0	15.6
- Wholesale of household goods	142.9	1.2	14.6
- Wholesale of information and communication equipment	189.0	0.5	14.9
- Wholesale of other machinery, equipment and supplies	182.8	11.0	16.9
- Other specialised w hoesale trade	190.8	25.7	44.2
- Non-specialised w hoesale trade	201.5	8.5	19.9
1.3. RETAIL TRADE	151.2	10.3	12.4
2. OTHER SERVICES	150.0	11.0	20.5
2.1. TRANSPORTATION AND STORAGE SERVICES	143.3	6.4	22.1
Land transport	123.3	5.2	15.8
- Rail transport	89.8	-2.1	18.0
- Taxi operation	98.7	21.4	54.3
- Other passenger land transport	90.1	4.9	27.4
- Freight transport by road and removal services	136.7	5.1	12.4
Water transport	139.6	19.5	18.6
Air transport	144.8	38.1	106.0
Warehousing and support activities for transportation	162.5	2.9	20.3
Post and courier activities	154.9	-0.4	-0.3
2.2. ACCOMMODATION AND FOOD SERVICES ACTIVITIES	113.3	23.0	44.4
Accommodation	95.5	29.9	78.0
Food and beverage service activities	122.4	20.6	31.8
2.3. INFORMATION AND COMMUNICATION	148.6	8.7	8.7
Publishing activities	137.0	7.0	7.6
Motion picture, television programme production and music publishing activities	159.4	38.3	9.9
Programming and broadcasting activities	132.0	1.9	-0.6
Telecommunications	115.8	1.5	1.2
Computer programming, consultancy and related activities	186.5	11.4	16.9
Information service activities	190.9	11.8	15.0
2.4. PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	204.1	10.7	10.7
Legal, accounting and management consulting activities	210.8	12.3	12.4
Architectural and engineering activities; technical testing and analysis	208.2	11.3	6.3
Advertising and market research	187.6	4.7	12.1
Other professional scientific and technical activities	208.1	21.2	17.3
2.5. ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	133.3	14.3	30.7
Employment activities	148.6	-4.2	2.9
Travel agencies and tour operator services	99.6	60.7	145.7
Security and investigation activities	161.3	4.4	9.8
Cleaning activities	135.2	3.0	3.3
Office administrative and other business support activities	176.3	7.0	13.8

4. Employed personnel indices: General and by branch of activity

	Index	Rate (%)		
		Monthly	Annual	Average year 2022
GENERAL INDEX	110.0	-0.5	2.0	3.9
1. TRADE	108.6	0.1	1.0	1.9
1.1. SALE AND REPAIR OF VEHICLES	105.4	-0.3	1.1	1.2
- Sale of motor vehicles	111.7	-0.6	0.7	0.8
- Maintenance and repair of motor vehicles	99.0	0.0	1.6	1.5
1.2. WHOLESALE TRADE AND COMMISSION TRADE	113.3	-0.6	1.5	1.6
- Wholesale on a fee or contract basis	106.1	-0.4	0.1	1.3
- Wholesale of agricultural raw materials and live animals	113.0	-1.1	2.3	2.1
- Wholesale of food, beverages and tobacco	118.7	-1.6	0.5	1.0
- Wholesale of household goods	108.9	0.3	2.6	2.2
- Wholesale of information and communication equipment	116.1	-0.3	3.5	3.4
- Wholesale of other machinery, equipment and supplies	113.8	0.1	1.6	1.0
- Other specialised wholesale trade	110.8	-0.5	1.6	2.0
- Non-specialised wholesale trade	117.5	0.1	3.2	3.8
1.3. RETAIL TRADE	106.2	0.7	0.7	2.2
2. OTHER SERVICES	110.8	-0.8	2.7	5.3
2.1. TRANSPORTATION AND STORAGE SERVICES	112.1	0.2	3.0	3.2
Land transport	109.1	0.3	2.3	2.3
- Rail transport	121.7	1.1	12.4	7.2
- Taxi operation	99.1	-0.7	4.0	5.4
- Other passenger land transport	108.4	-0.2	4.2	4.6
- Freight transport by road and removal services	111.0	0.6	0.9	0.8
Water transport	110.6	-3.3	4.1	9.0
Air transport	118.6	-0.3	9.0	9.3
Warehousing and support activities for transportation	122.0	0.2	5.4	6.5
Post and courier activities	101.8	0.5	-2.3	-3.2
2.2. ACCOMMODATION AND FOOD SERVICES ACTIVITIES	99.3	-1.4	4.5	10.3
Accommodation	93.9	-6.6	11.5	21.9
Food and beverage service activities	100.6	0.0	2.9	7.3
2.3. INFORMATION AND COMMUNICATION	120.8	-0.2	5.4	5.5
Publishing activities	98.8	0.4	2.9	2.1
Motion picture, television programme production and music publishing activities	106.3	-0.5	1.6	4.0
Programming and broadcasting activities	101.7	1.0	2.6	0.5
Telecommunications	92.3	-0.8	1.1	1.1
Computer programming, consultancy and related activities	137.9	-0.2	7.2	7.5
Information service activities	115.0	-0.1	5.7	4.9
2.4. PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	112.4	-0.2	2.7	3.1
Legal, accounting and management consulting activities	109.1	-0.2	2.4	3.0
Architectural and engineering activities; technical testing and analysis	122.4	-0.4	3.7	3.5
Advertising and market research	105.9	-0.4	2.5	2.9
Other professional scientific and technical activities	108.6	0.2	1.3	2.2
2.5. ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	117.5	-1.6	-0.1	3.6
Employment activities	128.7	-6.1	-7.2	4.5
Travel agencies and tour operator services	98.6	-1.4	9.3	9.3
Security and investigation activities	128.0	-0.2	3.2	6.2
Cleaning activities	108.7	0.3	-0.2	0.3
Office administrative and other business support activities	122.1	-1.4	3.1	5.4

5. Turnover indices: National and by Autonomous Community

	Index	Rate (%)	
		Annual	Average year 2022
NATIONAL	157.1	11.1	19.9
Andalucía	154.8	10.9	17.4
Aragón	153.9	9.2	16.6
Asturias, Principado de	153.3	10.3	15.4
Balears, Illes	116.6	22.4	42.5
Canarias	148.7	16.5	32.4
Cantabria	159.2	5.6	14.0
Castilla y León	146.4	9.6	13.4
Castilla-La Mancha	158.5	7.3	12.3
Cataluña	147.1	11.1	18.8
Comunitat Valenciana	153.1	6.6	15.3
Extremadura	152.2	4.1	13.0
Galicia	172.0	5.8	26.0
Madrid, Comunidad de	171.3	14.1	23.1
Murcia, Región de	148.9	3.2	10.0
Navarra, Comunidad Foral de	159.6	12.1	20.8
País Vasco	157.8	12.5	16.2
Rioja, La	163.4	9.6	13.0

6. Employed personnel indices: National and by Autonomous Community

	Index	Rate (%)		
		Monthly	Annual	Average year 2022
NATIONAL	110.0	-0.5	2.0	3.9
Andalucía	107.3	-0.1	1.9	4.1
Aragón	107.4	0.2	-1.1	0.4
Asturias, Principado de	105.6	0.1	0.8	2.5
Balears, Illes	95.4	-7.7	5.8	12.9
Canarias	107.3	-0.5	3.7	5.9
Cantabria	104.8	-1.2	-1.9	2.0
Castilla y León	102.6	0.1	-0.5	1.3
Castilla-La Mancha	111.4	-0.1	2.0	3.5
Cataluña	113.6	-0.2	3.3	5.1
Comunitat Valenciana	112.3	-0.4	0.7	2.5
Extremadura	109.1	-0.2	2.4	4.5
Galicia	109.1	-0.1	1.2	2.5
Madrid, Comunidad de	112.7	-0.2	2.9	4.2
Murcia, Región de	114.6	-2.1	1.2	3.0
Navarra, Comunidad Foral de	108.9	-0.3	0.1	2.7
País Vasco	106.4	-0.5	0.1	1.7
Rioja, La	108.8	-0.1	0.7	1.6