

30 January 2023

**Retail Trade Indices (RTI). Base 2015**

December 2022. Provisional data

**The monthly variation of the Retail Trade Index at constant prices is -1.7% after seasonal and calendar adjustment**

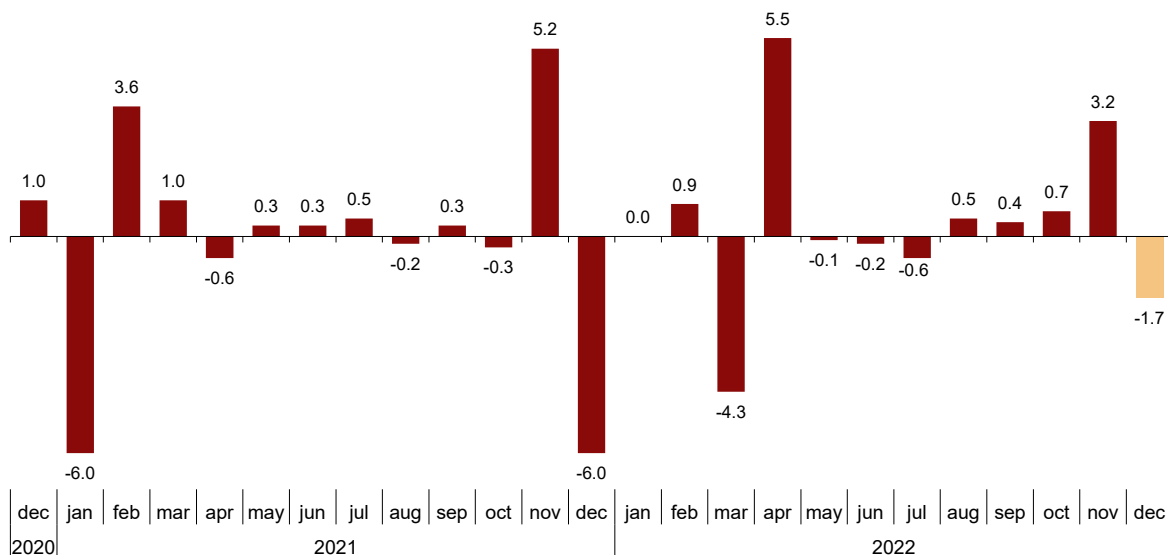
**The annual rate of the General Retail Trade Index at constant prices stands at 4.0% in the seasonal and calendar adjusted series and at 3.5% in the original series**

**Monthly trend of sales in retail trade**

The monthly variation of the seasonally and calendar adjusted general Retail Trade Index (RTI) at constant prices between the months of December and November, stood at -1.7%. This rate was 4.9 points lower than the previous month.

**General Retail Trade Index at constant prices**

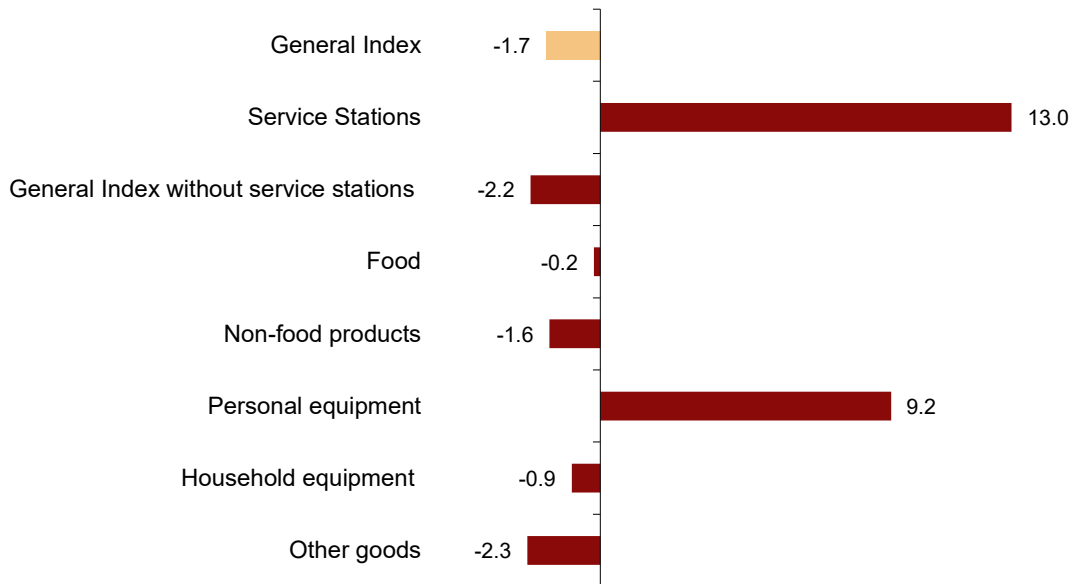
Seasonally and calendar adjusted. Monthly rate. Percentage



The general index, excluding service stations, recorded a monthly rate of -2.2%.

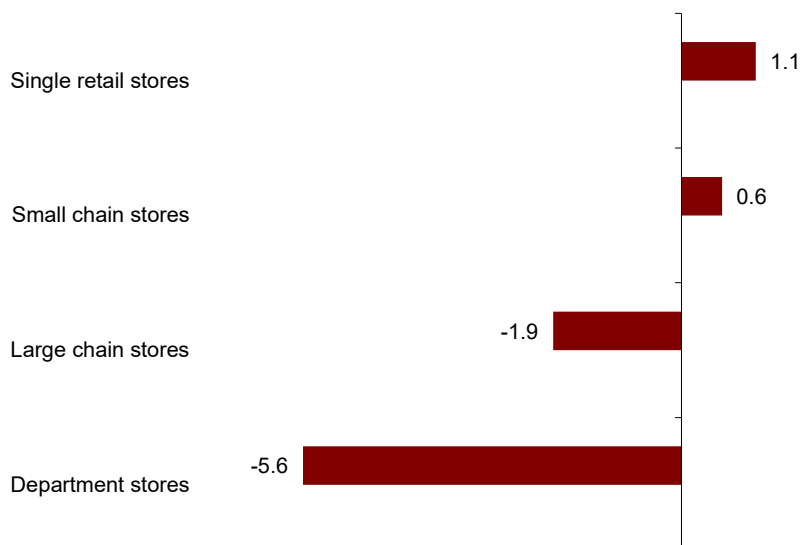
By products, *Food* decreased by 0.2% and *Non-food products* by 1.6%. If the latter is broken down by type of product, *Other goods* decreased the most (-2.3%).

**Sales indices at constant prices: General and by type of products**  
 Seasonally and calendar adjusted. December 2022. Monthly rate. Percentage



By distribution type, *Department stores* decreased the most (-5.6%).

**Sales indices at constant prices by distribution type**  
 Seasonally and calendar adjusted. December 2022. Monthly rate. Percentage



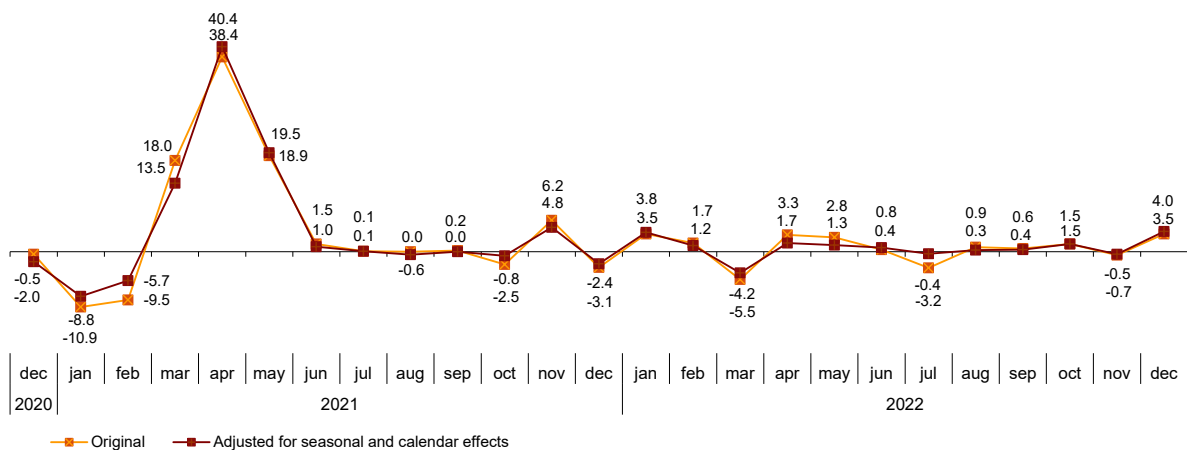
**Annual trend of sales in retail trade**

In December, the General Retail Trade Index at constant prices, once adjusted for seasonal and calendar effects, registered a variation of 4.0% as compared with the same month of the previous year. This rate was 4.5 points higher than the one registered in November.

The original RTI series at constant prices registered an annual variation of 3.5%, this rate was 4.2 points above the rate of the previous month.

## Retail Trade General Index at constant prices

Annual rates. Percentage



The seasonally and calendar adjusted index excluding service stations registered an annual variation of 2.2% in December. If these sales are broken down by type of product, *Food* decreased by 2.6%, and *Non-food products* increased by 9.5%.

## Retail trade sector sales. Annual rates at constant prices December 2022

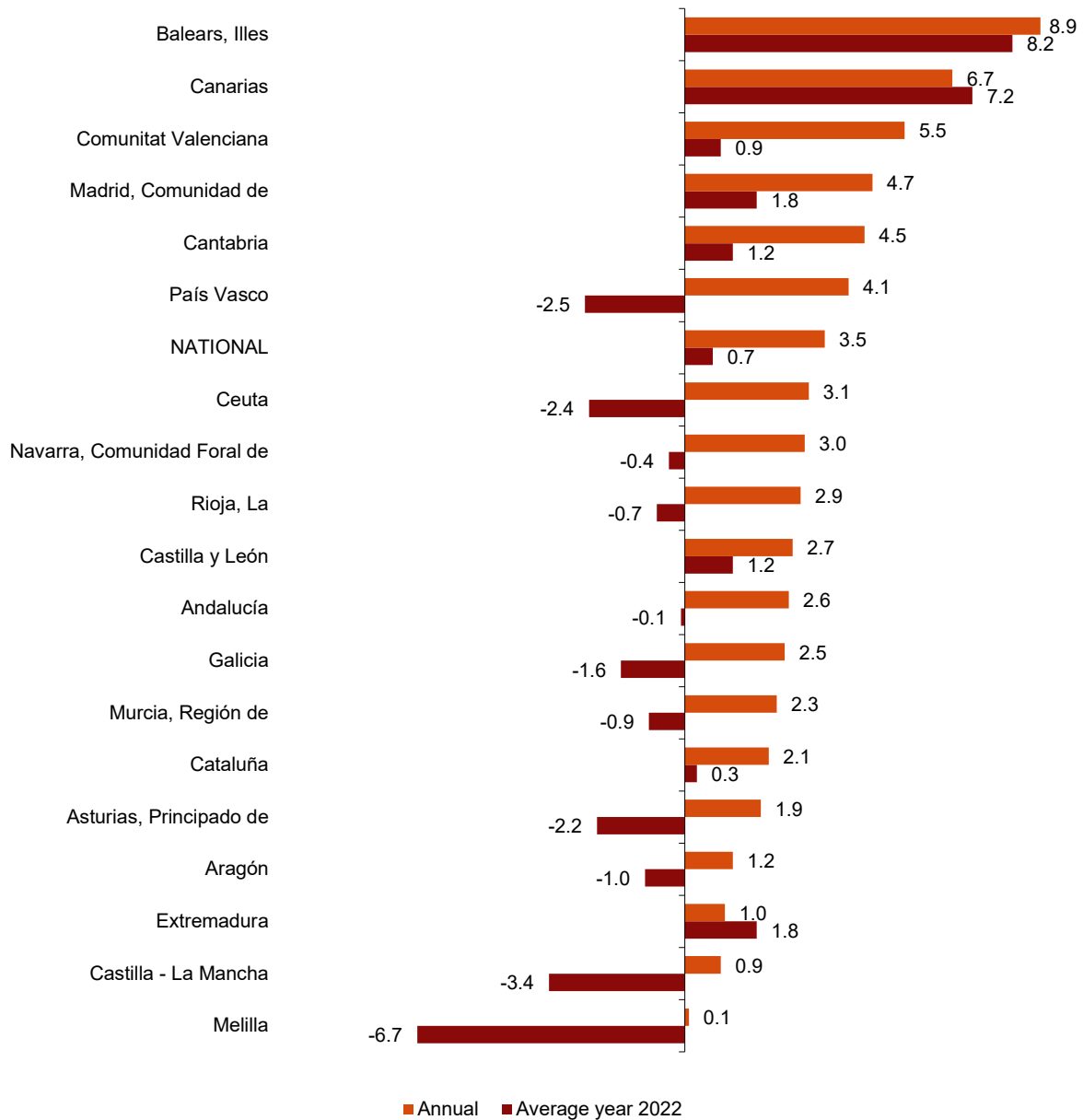
	Original index	Seasonally and calendar adjusted index	
	Annual rate (%)	Annual rate (%)	Average year 2022 (%)
<b>GENERAL INDEX</b>	3.5	4.0	0.8
Service stations	26.9	27.8	12.7
General index without service stations	1.2	2.2	-0.8
- Food	-4.4	-2.6	-1.8
- Non-food products	7.8	9.5	0.1
- Personal equipment	12.8	13.9	14.9
- Household equipment	-2.3	-0.2	-0.2
- Other goods	4.3	6.0	-0.9
<b>Distribution class</b>			
- Single retail stores	-3.6	-2.5	-3.5
- Small chain stores	2.9	4.3	3.0
- Large chain stores	3.8	4.7	-0.4
- Department stores	3.5	2.2	1.3

**Results by Autonomous Community. Annual rates of sales. Original series**

Sales increased in the annual rate in all Autonomous Communities in December.

Illes Balears (8.9%), Canarias (6.7%) and Comunitat Valenciana (5.5%) registered the greatest increases. In turn, Castilla - La Mancha (0.9%), Extremadura (1.0%) and Aragón (1.2%) registered the lowest increases.

**General indices: national and by Autonomous City and Community**  
**December 2022. Annual sales rate. Percentage**



## Employment trend

In December, the employment index in the retail trade sector registered a variation of 0.7% as compared to the same month of 2021. This rate was three tenths below that recorded in November. Employment increased by 2.0% in *Service stations*.

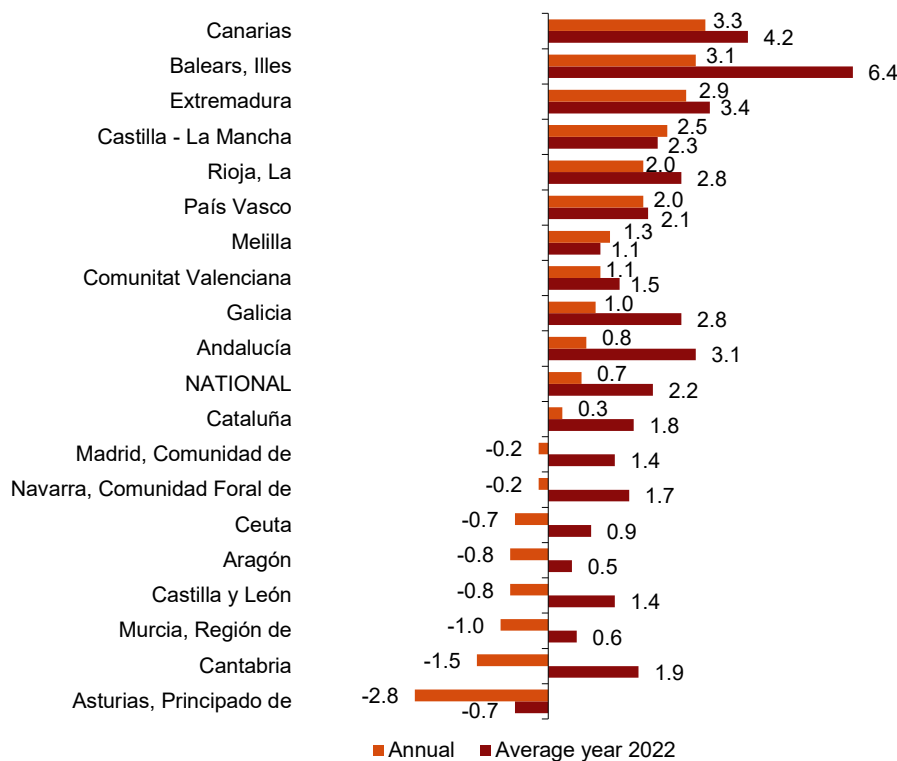
## Employment indices: General and by distribution type December 2022

	Index	Rate (%)		
		Monthly	Annual	Average year 2022
GENERAL INDEX	106.2	0.7	0.7	2.2
Service stations	107.0	-0.4	2.0	3.0
General Index w ithout service stations	106.2	0.8	0.6	2.1
- Single retail stores	102.3	0.6	1.1	2.1
- Small chain stores	95.8	0.3	-0.1	1.8
- Large chain stores	120.7	1.1	1.4	2.2
- Department stores	110.1	1.1	-2.4	3.0

## Results by Autonomous Community. Annual employment rate

Employment in retail trade increased in 10 Autonomous Communities in the annual rate. Canarias registered the greatest increase (3.3%).

## General indices: national and by Autonomous Communities and Cities December 2022. Annual employment rate. Percentage



## Revisions and update of data

On the press release day, INE has updated RTI data series corresponding to the last three 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 main objective of the Retail Trade Indices (RTI) is to ascertain the fundamental characteristics of the companies engaged in retail trade in Spain, which make it possible to measure, in the short term, the trend of activity in the sector.

**Survey type:** continuous monthly survey.

**Base year:** 2015.

**Population scope:** companies whose main activity is included within division 47 of the CNAE-2009 Retail trade, except of motor vehicles and motorcycles.

**Geographical scope:** the whole country.

**Sample size:** Approximately 12.000 companies.

**Type of sampling:** stratified random sampling.

**Collection method:** fill in a questionnaire by the respondent using one of the following methods: internet (IRIA system), e-mail, fax, telephone or by post.

Further information is available in the methodology:

[http://www.ine.es/en/daco/daco43/notaccm15\\_en.pdf](http://www.ine.es/en/daco/daco43/notaccm15_en.pdf)

And in the standardised methodological report:

<http://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30103>

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.

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## Retail Trade Indices (RTI). Base 2015

December 2022

Provisional data

### 1. Sales indices: General, by products and by distribution type Seasonally and calendar adjusted

	Index	Rate (%)			Deflated index	Rate (%)		
		Monthly	Annual	Average year 2022		Monthly	Annual	Average year 2022
<b>GENERAL INDEX</b>	129.0	0.6	11.8	12.7	107.3	-1.7	4.0	0.8
Service stations	154.4	1.0	28.4	37.3	124.5	13.0	27.8	12.7
General Index without service stations	125.5	0.4	9.8	9.7	105.6	-2.2	2.2	-0.8
- Food	128.3	0.8	10.4	8.6	100.9	-0.2	-2.6	-1.8
- Non-food products	123.9	0.1	9.4	10.5	113.8	-1.6	9.5	0.1
- Personal equipment	123.6	9.9	16.3	17.8	113.8	9.2	13.9	14.9
- Household equipment	137.7	-0.1	8.0	6.0	122.9	-0.9	-0.2	-0.2
- Other goods	119.3	-0.5	6.3	9.3	108.0	-2.3	6.0	-0.9
<b>Distribution class</b>								
- Single retail stores	109.9	1.5	4.8	6.6	92.2	1.1	-2.5	-3.5
- Small chain stores	116.9	1.0	11.7	13.9	99.9	0.6	4.3	3.0
- Large chain stores	147.8	0.9	12.7	10.2	123.4	-1.9	4.7	-0.4
- Department stores	125.0	-6.6	9.6	12.2	107.2	-5.6	2.2	1.3

### 2. Sales indices: General, by products and by distribution type Calendar adjusted

	Index	Rate (%)		Deflated index	Rate (%)	
		Annual	Average year 2022		Annual	Average year 2022
<b>GENERAL INDEX</b>	153.0	11.7	12.7	127.0	4.8	0.9
Service stations	150.0	28.4	37.3	122.7	27.9	12.6
General Index without service stations	152.7	10.0	9.7	126.9	2.6	-0.8
- Food	152.9	11.0	8.8	118.7	-3.2	-1.7
- Non-food products	152.6	9.3	10.3	135.4	9.4	0.2
- Personal equipment	160.5	16.2	17.2	137.2	14.2	14.3
- Household equipment	157.0	8.0	6.0	139.9	-0.4	-0.3
- Other goods	145.5	5.9	9.2	129.0	6.0	-0.8
<b>Distribution class</b>						
- Single retail stores	124.2	5.1	6.6	103.3	-2.0	-3.6
- Small chain stores	142.6	12.2	13.6	118.5	4.6	2.8
- Large chain stores	179.9	12.9	10.3	149.5	5.2	-0.3
- Department stores	174.9	12.1	11.9	145.4	4.6	1.4

### 3. Sales indices: General, by products and by distribution type Unadjusted

	Index	Rate (%)		Deflated index	Rate (%)	
		Annual	Average year 2022		Annual	Average year 2022
<b>GENERAL INDEX</b>	151.2	10.3	12.4	125.6	3.5	0.7
Service stations	149.1	27.5	37.1	121.9	26.9	12.5
<b>General Index without service stations</b>	150.9	8.5	9.4	125.4	1.2	-1.0
- Food	151.1	9.5	8.6	117.4	-4.4	-1.9
- Non-food products	150.7	7.8	10.1	133.6	7.8	0.0
- Personal equipment	158.7	14.8	16.9	135.7	12.8	14.0
- Household equipment	154.2	5.9	5.7	137.4	-2.3	-0.6
- Other goods	143.4	4.3	9.0	127.2	4.3	-1.1
<b>Distribution class</b>						
- Single retail stores	122.4	3.4	6.3	101.8	-3.6	-3.9
- Small chain stores	140.5	10.4	13.4	116.8	2.9	2.5
- Large chain stores	177.5	11.3	10.1	147.6	3.8	-0.5
- Department stores	173.4	11.0	11.7	144.1	3.5	1.1
- Food	180.9	9.5	9.8	140.6	-4.4	-0.9
- Non-food products	169.9	11.8	12.7	150.7	11.8	2.6

### 4. Sales indices: National and by Autonomous City and Community Unadjusted

	Index	Rate (%)		Deflated index	Rate (%)	
		Annual	Average year 2022		Annual	Average year 2022
<b>NATIONAL</b>	151.2	10.3	12.4	125.6	3.5	0.7
Andalucía	146.0	9.6	11.5	121.6	2.6	-0.1
Aragón	148.3	8.1	11.6	122.5	1.2	-1.0
Asturias, Principado de	137.7	8.8	9.5	115.2	1.9	-2.2
Baleares, Illes	134.5	15.0	20.3	112.6	8.9	8.2
Canarias	156.7	13.3	18.0	131.3	6.7	7.2
Cantabria	146.4	11.1	12.7	120.7	4.5	1.2
Castilla y León	139.9	10.6	14.5	113.9	2.7	1.2
Castilla - La Mancha	149.7	8.7	9.9	121.6	0.9	-3.4
Cataluña	143.0	8.5	11.9	117.9	2.1	0.3
Comunitat Valenciana	148.7	11.6	12.6	125.2	5.5	0.9
Extremadura	131.3	8.3	13.7	109.2	1.0	1.8
Galicia	151.7	9.9	10.3	125.3	2.5	-1.6
Madrid, Comunidad de	182.8	11.0	13.0	153.3	4.7	1.8
Murcia, Región de	143.8	9.9	10.9	120.3	2.3	-0.9
Navarra, Comunidad Foral de	141.4	10.9	12.1	115.2	3.0	-0.4
País Vasco	147.9	10.8	8.6	122.1	4.1	-2.5
Rioja, La	151.5	9.2	11.6	125.3	2.9	-0.7
Ceuta	113.7	11.3	8.2	94.8	3.1	-2.4
Melilla	103.6	7.5	3.9	85.5	0.1	-6.7



## 5. Employment Indices: General and by distribution type

	Index	Rate (%)		
		Monthly	Annual	Average year 2022
GENERAL INDEX	106.2	0.7	0.7	2.2
Service stations	107.0	-0.4	2.0	3.0
General Index without service stations	106.2	0.8	0.6	2.1
- Single retail stores	102.3	0.6	1.1	2.1
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## 6. Employment Indices: National and by Autonomous City and Community

	Index	Rate (%)		
		Monthly	Annual	Average year 2022
NATIONAL	106.2	0.7	0.7	2.2
Andalucía	103.2	0.4	0.8	3.1
Aragón	105.6	1.0	-0.8	0.5
Asturias, Principado de	101.7	0.5	-2.8	-0.7
Baleares, Illes	107.8	-1.3	3.1	6.4
Canarias	109.0	0.8	3.3	4.2
Cantabria	102.5	0.1	-1.5	1.9
Castilla y León	106.5	0.9	-0.8	1.4
Castilla - La Mancha	105.8	1.2	2.5	2.3
Cataluña	104.7	1.2	0.3	1.8
Comunitat Valenciana	112.2	0.8	1.1	1.5
Extremadura	107.3	0.8	2.9	3.4
Galicia	107.0	0.8	1.0	2.8
Madrid, Comunidad de	106.6	1.0	-0.2	1.4
Murcia, Región de	103.8	0.3	-1.0	0.6
Navarra, Comunidad Foral de	103.7	0.2	-0.2	1.7
Pais Vasco	108.1	0.4	2.0	2.1
Rioja, La	109.2	0.3	2.0	2.8
Ceuta	100.6	-0.8	-0.7	0.9
Melilla	101.6	0.3	1.3	1.1