

**Consumer Price Index (CPI). Base 2016**  
**Harmonised Index of Consumer Prices (HICP). Base 2015**  
July 2022

## Main results

- The annual variation rate of the July CPI stood at –10.8%, six tenths above that registered in June.
- The annual rate of core inflation increased six tenths, up to 6.1%.
- The monthly variation of the overall index is –0.3%.
- The annual rate of the Harmonised Index of Consumer Prices (HICP) stood at 10.7%, seven tenths higher than that of the previous month.

## Annual evolution of consumer prices

The annual rate of the overall Consumer Price Index (CPI) in July was 10.8%, the same as was advanced by INE on July 29th. This rate was six tenths above that registered the previous month, and the highest since September 1984.

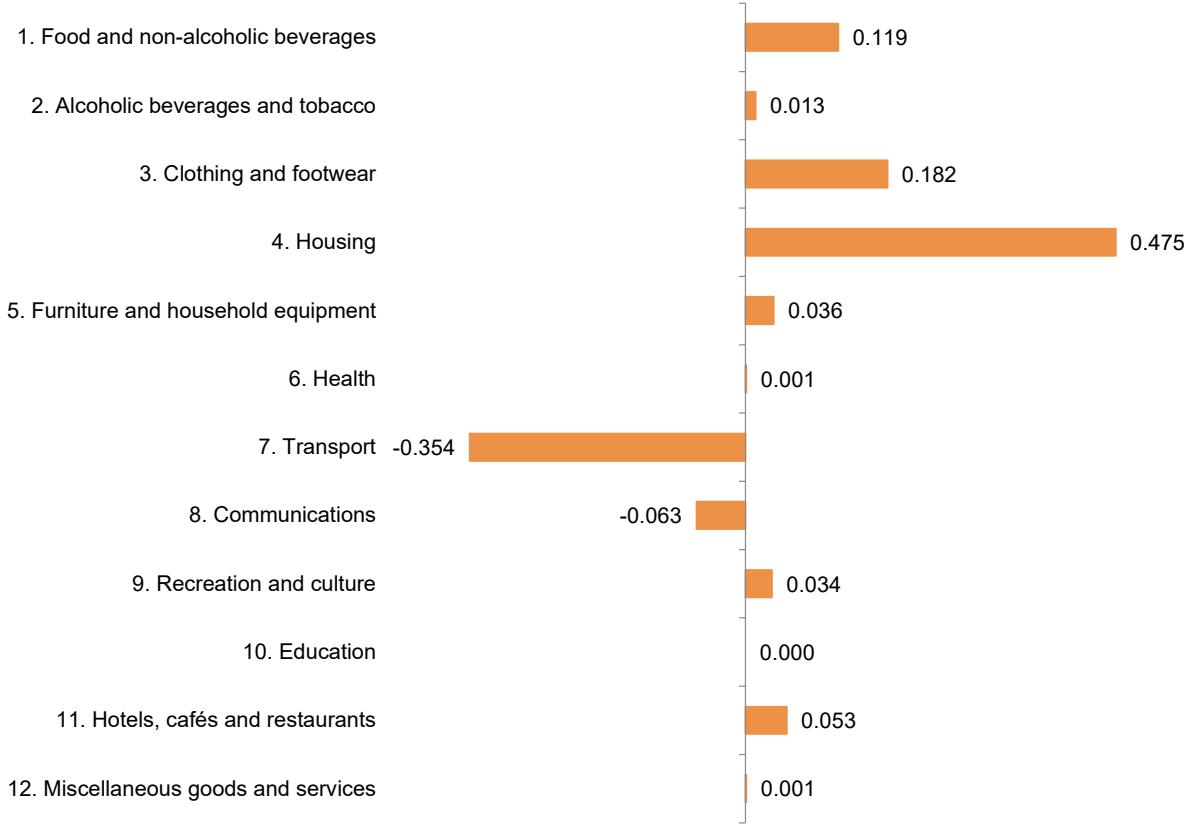
The groups which most influenced this increase in the annual rate were:

- The variation of **Housing** increased by four points, to 23.0%. This was due to the fact that **electricity** prices rose this month in comparison with the decline registered in July 2021. The rise in **gas** - which was higher than the previous year - also had an influence, although to a lesser extent.
- **Clothing and footwear**, whose annual variation of 5.0% was more than two and a half points above that registered in June. This was due to the fact that the drop in prices was less this month than in July of last year.
- **Food and non-alcoholic beverages**, whose rate stood at 13.5%, six tenths higher than that of the previous month. This was the highest since the beginning of the series, in January 1994. Notable in this behavior was the increase in the prices of *meat and milk, cheeses and eggs*, compared to the previous year's stability, of *bread and cereals*, which was higher this month than in 2021, and of *legumes and vegetables*, which fell in July of the previous year.

On the other hand, the group with the greatest negative impact was:

- **Transportation** had a rate of 16.2%. This was three points lower than the previous month, and was caused by the drop in the price of *fuels and lubricants* compared to the increase registered in July 2021.

#### Contribution of groups to the annual CPI rate

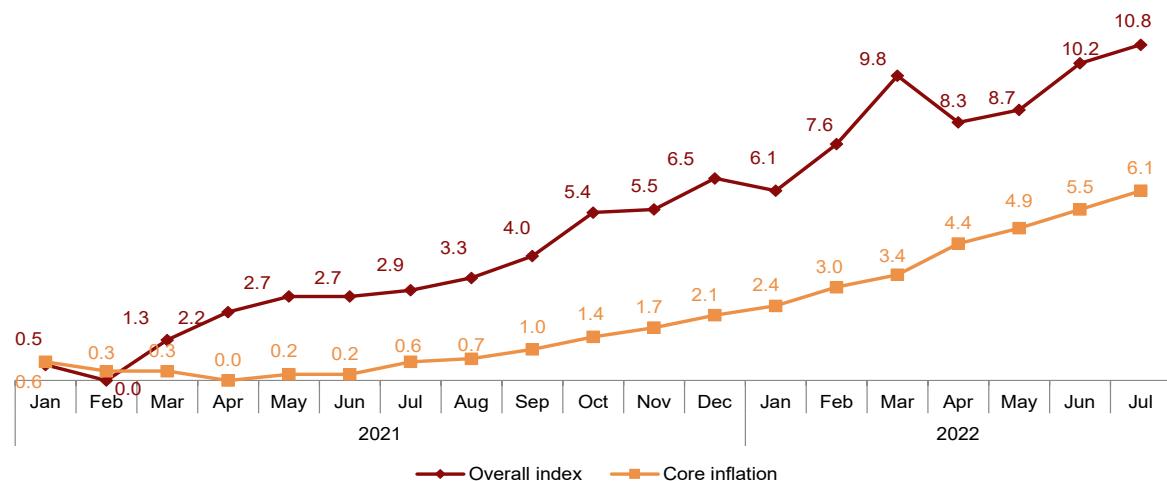


**Annual rate difference Overall CPI** **0.6**

The annual variation rate of core inflation (general index excluding unprocessed food and energy products) increased six tenths, to 6.1%. It was highest rate since January 1993; the difference with the general CPI was more than four and a half points.

### Annual CPI Rate

Overall and core index. Percentage

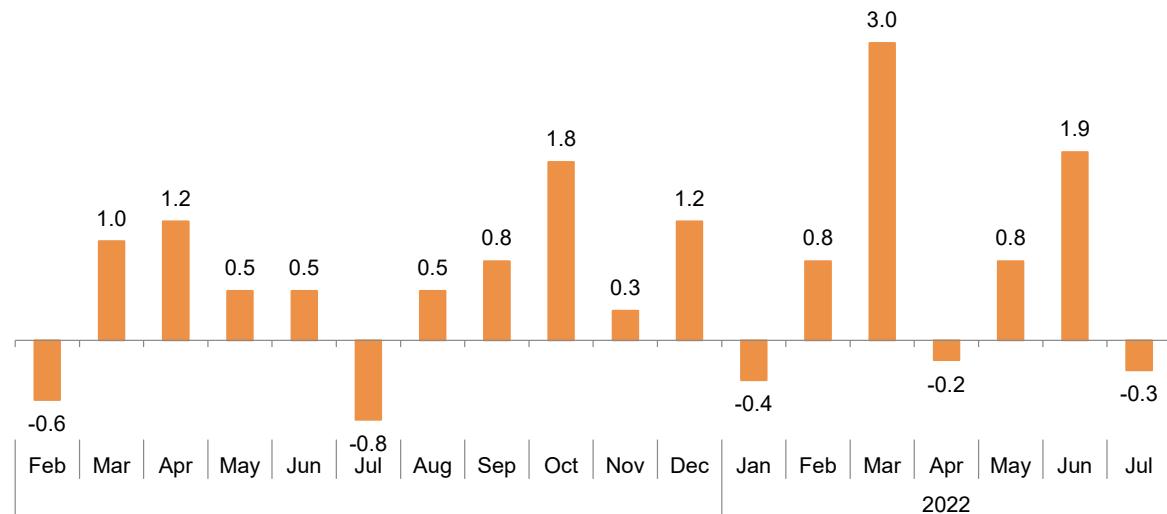


### Monthly evolution of consumer prices

In July, the monthly change of the overall CPI was -0.3%.

### Monthly CPI Rate

Overall index Percentage



The groups with the greatest positive monthly contribution to the CPI monthly rate were:

- **Housing**, which presented a variation of 2.6% as a result of the rise in *electricity* prices and, to a lesser extent, of *gas*. The contribution of this group to the general CPI was 0.365.
- **Hotels, cafes and restaurants** showed a rate of 0.9% and a contribution of 0.116. This was a consequence of the increase in the prices of *Restaurants, cafés and the like* and *Accommodation services*.
- **Leisure and culture**, with a variation of 1.2% and a contribution of -0.073, primarily due to the increase in the prices of *package holidays*.

- **Food and non-alcoholic beverages**, which showed a variation rate of 0.3%. This was due to general price increases in all of its components. Among increases, those of *meat, bread and cereals, milk, cheese and eggs* and *fish and seafood* stood out. The contribution of this group to the overall index was 0.071.

While in the opposite direction, also noteworthy was the decrease in the prices of *fruits*.

On the other hand, among the groups with a negative monthly contribution, worth noting were:

- **Clothing and footwear**, with a rate of -10.2% and a contribution of -0.568, due to price decreases during the winter sales season.
- **Transport** had a rate of -1.9%, which contributed -0.267. This was caused by a decrease in the prices of *fuels and lubricants*.

A more detailed analysis shows the divisions that most affected the monthly rate of the CPI during the month of July.

#### **Groups with the greatest positive impact on the monthly CPI rate**

Classes	Monthly rate (%)	Contribution
<b>Food products</b>		
Meat	1.1	0,062
Bread and cereals	1.4	0,046
Milk, cheese and eggs	1.6	0,046
Fish and seafood	0.9	0,025
Mineral waters, soft drinks, fruit and vegetable juices	1.1	0,011
<b>Other classes</b>		
Electricity	6.4	0,240
Gas	5.3	0,089
Tourist packages	13.0	0,088
Restaurants, cafés and the like	0.6	0,071
Accommodation services	3.5	0,044
Liquid fuels	2.6	0,027
Cars	0.9	0,025
Non-durable household goods	1.2	0,019

#### **Groups with the greatest negative impact on the monthly CPI rate**

Classes	Monthly rate (%)	Contribution
<b>Food products</b>		
Fresh fruits	-5.7	-0,140
<b>Other groups</b>		
Clothes	-10.9	-0,452
Fuels and lubricants for personal vehicles	-4.7	-0,321
Footwear	-8.0	-0,109
Telephone and telefax services	-2.1	-0,065

## Results by Autonomous Communities. Annual variation rates

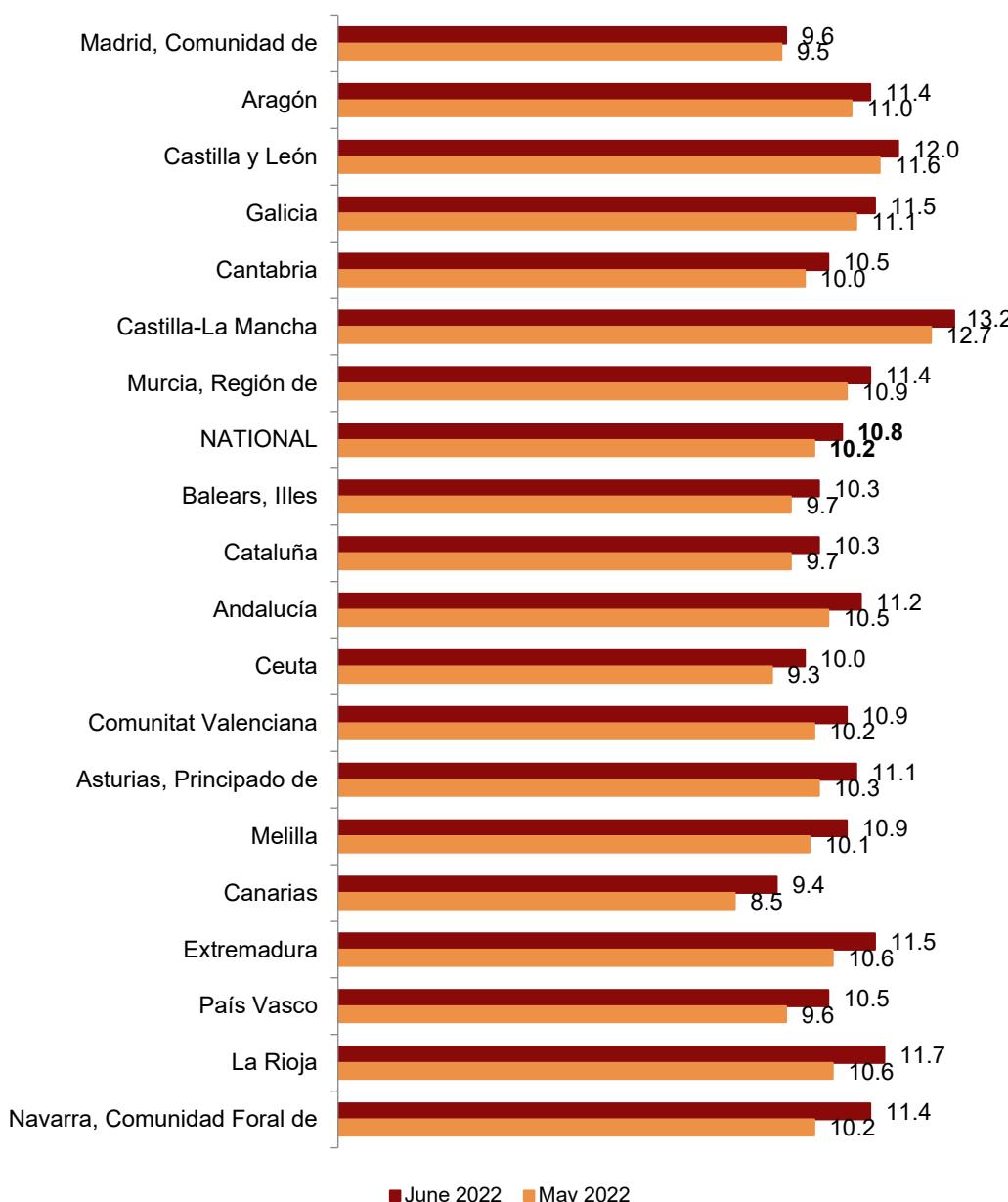
The annual rate of the CPI increased in July compared to June in all the Autonomous Communities.

The greatest increases occurred in Comunidad Foral de Navarra and La Rioja, with increases of 1.2 and 1.1 points, respectively, and in Canarias, Extremadura and País Vasco, with increases of 0.9 points in all of them.

For its part, the smallest increases occurred in Comunidad de Madrid, with an increase of 0.1 points, and in Aragón, Castilla y León and Galicia, with increases of 0.4 points.

### Annual rates of CPI

Autonomous Communities and Cities. Percentage



## Harmonised Index of Consumer Prices (HICP)

In July, annual HICP variation stood at 10.7%, seven tenths above that registered the previous month.

The monthly variation of the HICP was -0.6%.

### Annual HICP Evolution. Base 2015

General rate Spain and Monetary Union<sup>1</sup>



<sup>1</sup> The latest data from the Monetary Union refers to the flash estimate

## Consumer Price Index at Constant Taxes

In July, the annual variation rate of the CPI at Constant Taxes (CPI-CT) stood at 11.5%, seven tenths above that recorded by the general CPI.

The monthly change of the CPI-CT was -0.1%.

In turn, the HICP at Constant Taxes (HICP-CT) registered an annual rate of 11.4%, seven tenths more than that of the HICP.

The monthly variation rate of the HICP-CT was -0.4%.

## Data Review and Update

The data published today is final and is not subject to further revision. All results are available on INEBase.

## Methodological note

The **Consumer Price Index (CPI)** is a short-term indicator that measures the evolution of the prices of consumer goods and services acquired by households resident in Spain.

On the other hand, the Harmonized Index of Consumer Prices (HICP) is an indicator whose objective is to provide a common inflation measure that allows international comparisons.

**Type of survey:** continuous monthly survey.

**Base period:** 2021 (CPI) and 2015 (HICP).

**Reference period for the weightings:** year prior to the present year.

**Sample of municipalities:** 177.

**Number of products:** 462 (CPI) and 461 (HICP), for traditional collection, and 493 for scanner data.

**Number of observations:** Approximately 210,000 monthly prices.

**Functional classification:** ECOICOP.

**General calculation method:** Laspeyres' Chain Index.

**Collection method:** interviewing agents in establishments, *data scanner* and centralized collection for special items.

For more information, the methodology of both indicators can be consulted in the following link:

[https://ine.es/metodologia/t25/principales\\_caracteristicas\\_base\\_2021.pdf](https://ine.es/metodologia/t25/principales_caracteristicas_base_2021.pdf)

The CPI standardised methodological report on:

<http://www.ine.es/dynt3/metadata/en/RespuestaDatos.html?oe=30138>

And the HICP standardised methodological report on:

<http://www.ine.es/dynt3/metadata/en/RespuestaDatos.html?oe=30180>

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.

## Consumer Price Index. Base 2021 July 2022

### 1. National indices: overall index and divisions

Division	Index	% Change			Contribution	
		Monthly	Year to date	Annual	Monthly	Year to date
ALL ITEMS	110,0	-0,3	5,8	10,8		
1. Food and non-alcoholic beverages	112,9	0,3	9,8	13,5	0,071	2,208
2. Alcoholic beverages and tobacco	104,0	0,4	3,1	4,5	0,011	0,098
3. Clothing and footwear	96,8	-10,2	-11,5	5,0	-0,568	-0,691
4. Housing	120,8	2,6	7,1	23,0	0,365	1,014
5. Furniture and household equipment	106,9	0,2	5,2	7,2	0,009	0,304
6. Health	101,2	0,1	0,7	1,1	0,005	0,032
7. Transport	117,0	-1,9	13,0	16,2	-0,267	1,688
8. Communications	97,9	-2,0	-1,5	-2,1	-0,067	-0,055
9. Recreation and culture	104,0	1,2	2,7	3,7	0,073	0,173
10. Education	100,9	0,0	0,0	1,2	0,000	0,001
11. Hotels, cafés and restaurants	108,1	0,9	6,5	7,6	0,116	0,848
12. Miscellaneous goods and services	103,7	0,0	2,7	3,6	-0,002	0,173

### 2. National indices:special aggregates

Special aggregate	Index	% Change		
		Monthly	Year to date	Annual
Processed food, beverages and tobacco	111,7	1,0	9,5	11,9
Unprocessed food	112,1	-0,9	8,0	13,4
Food, beverages and tobacco	111,9	0,3	9,0	12,4
Unprocessed food and energy	127,4	-0,2	13,9	29,1
Industrial goods	114,9	-1,5	6,1	17,2
Durable industrial goods	104,7	-0,1	3,4	5,2
Energy products	139,3	0,3	18,3	41,4
Fuels	136,6	-2,1	27,1	34,3
Industrial goods excluding energy	111,3	-2,4	6,7	12,6
Industrial goods excluding energy products	103,0	-2,5	-0,1	5,3
Services	104,3	0,5	3,4	3,9
Services without rentals for housing	104,5	0,5	3,6	4,2
Overall index excluding food, beverages and tobacco	109,3	-0,5	4,7	10,2
Overall index excluding rentals for housing	110,3	-0,3	5,9	11,1
Overall index excluding energy products	106,2	-0,3	4,1	6,8
CORE INFLATION (Overall index excluding unprocessed food and energy products)	105,5	-0,3	3,7	6,1
Overall index excluding tobacco	110,1	-0,3	5,9	10,9
Overall index excluding services	113,6	-0,7	7,3	15,2
Overall index excluding liquid fuels	108,1	0,0	4,2	9,1

### 3. National indices: headings

	Index	Monthly		Year to date		Annual % Change
		% Change	Contribution	% Change	Contribution	
01. Cereals and by-products	119,8	1,8	0,034	15,3	0,274	20,4
02. Bread	114,4	0,8	0,012	11,4	0,162	14,7
03. Bovine meat	113,4	1,1	0,011	8,3	0,075	14,5
04. Sheep meat	109,2	1,9	0,005	-7,9	-0,022	11,5
05. Swine meat	108,9	0,3	0,002	9,0	0,078	8,5
06. Poultry meat	116,5	1,8	0,018	12,5	0,118	16,3
07. Other meats	108,0	1,0	0,026	6,9	0,177	8,3
08. Fresh and frozen fish	110,8	1,4	0,018	3,8	0,050	11,4
09. Crustaceans, molluscs and processed fish	110,1	0,5	0,007	8,0	0,120	10,3
10. Eggs	123,5	0,5	0,002	19,3	0,055	22,5
11. Milk	121,0	1,8	0,014	16,5	0,123	22,6
12. Dairy products	113,8	1,7	0,030	11,5	0,195	14,1
13. Oils and fats	135,6	-0,9	-0,006	24,0	0,140	28,6
14. Fresh fruits	113,5	-6,6	-0,140	10,5	0,201	15,1
15. Canned and dried fruit	104,3	0,2	0,001	4,0	0,013	5,0
16. Fresh pulses and vegetables	109,7	-0,1	-0,001	5,5	0,073	15,5
17. Processed pulses and vegetables	111,0	0,4	0,003	9,0	0,066	11,7
18. Potatoes and their preparations	113,9	0,4	0,002	13,4	0,051	13,5
19. Coffee, cocoa and infusions	112,0	1,1	0,005	8,5	0,043	11,9
20. Sugar	108,4	0,7	0,001	7,3	0,005	8,8
21. Other food products	110,7	1,2	0,017	10,0	0,140	10,9
22. Mineral water, soft drinks and juices	107,6	1,1	0,011	6,7	0,070	7,6
23. Alcoholic beverages	106,8	0,8	0,010	7,3	0,089	7,2
24. Tobacco	102,1	0,0	0,001	0,5	0,010	2,7
25. Clothing for men	97,7	-7,7	-0,103	-13,1	-0,196	6,6
26. Clothing for women	96,1	-11,6	-0,237	-12,7	-0,280	5,2
27. Chlothing for children and babies	93,4	-14,9	-0,112	-12,2	-0,095	2,4
28. Clothing accesories and repair of clothing	91,3	-8,4	-0,008	-16,7	-0,018	-3,0
29. Footwear for men	101,1	-6,9	-0,035	-4,3	-0,022	6,8
30. Footwear for women	97,6	-8,3	-0,051	-9,6	-0,064	3,4
31. Footwear for children	101,4	-9,4	-0,022	-6,3	-0,015	9,4
33. Rental housing	101,5	0,1	0,005	1,2	0,041	1,5
34. Heating, lighting and water supply	138,7	4,8	0,355	12,1	0,882	43,9
35. Maintenance of the dwelling	103,2	0,2	0,006	2,5	0,091	3,0
36. Furniture and floor coverings	109,0	-0,3	-0,004	5,7	0,066	9,3
37. Household textiles and decorations	105,3	-2,1	-0,011	2,0	0,010	7,1
38. Household appliances including repair	105,6	0,0	0,000	4,3	0,040	6,0
39. Household utensils and tools	106,8	0,7	0,003	5,1	0,020	6,8
40. Non-durable household goods	110,5	1,2	0,019	9,6	0,146	10,7
41. Household services	102,2	0,1	0,001	1,7	0,021	2,2
42. Medical and a like services	103,6	0,2	0,003	2,8	0,047	3,4
43. Medicaments and therapeutic equipment	100,3	0,1	0,002	-0,1	-0,002	0,1
44. Personal transport	117,3	-2,0	-0,277	13,2	1,651	16,4
45. Public urban transport	100,3	0,0	0,000	0,2	0,001	0,3
46. Public intercity transport	107,4	2,2	0,010	7,3	0,035	7,3
47. Communications	97,9	-2,0	-0,067	-1,5	-0,055	-2,1
48. Recreational items	100,7	-1,2	-0,021	-0,1	-0,001	1,4
49. Publications	103,5	-0,2	-0,001	2,1	0,009	3,2
50. Recreation	101,6	0,1	0,003	1,2	0,035	1,5
51. Infant and primary education	100,8	0,0	0,000	0,0	0,000	1,2
52. Secondary education	101,3	0,0	0,000	0,0	0,000	2,0
53. Tertiary education	100,6	0,0	0,000	0,0	0,000	0,8
54. Other educational costs	104,8	0,7	0,004	4,1	0,022	4,6
55. Personal effects	104,9	0,1	0,002	3,9	0,076	5,4
56. Tourism and catering	109,1	1,5	0,204	7,2	0,955	8,4
57. Other goods and services	103,0	-0,1	-0,004	2,0	0,084	3,2

#### 4. Autonomous communities: overall index and divisions

(Continues)

Divisions	Index	% Change			Index	% Change			Index	% Change		
	Monthly	Year to date	Annual	Monthly	Year to date	Annual	Monthly	Year to date	Annual	Monthly	Year to date	Annual
<b>Andalucía</b>												
ALL ITEMS	110,1	-0,4	5,8	11,2	110,6	-0,4	6,1	11,4	110,2	-0,3	6,1	11,1
1. Food and non-alcoholic beverages	114,0	0,3	10,9	14,8	113,4	-0,4	9,6	14,0	112,4	0,4	9,9	13,1
2. Alcoholic beverages and tobacco	104,0	0,6	3,1	4,6	103,5	-0,1	2,3	3,9	104,7	0,7	4,1	5,0
3. Clothing and footwear	96,7	-10,0	-11,6	5,4	99,0	-8,9	-8,3	7,4	97,3	-11,8	-11,7	6,4
4. Housing	119,9	2,4	4,4	23,0	124,2	2,6	9,8	26,3	124,3	2,8	9,6	26,6
5. Furniture and household equipment	107,2	0,3	5,8	7,5	107,8	0,7	5,5	8,5	108,4	0,3	6,9	8,9
6. Health	101,0	0,2	0,6	0,8	102,0	0,4	1,6	1,8	100,1	0,1	-0,7	0,0
7. Transport	117,6	-1,7	13,6	16,9	116,7	-2,1	12,7	16,0	116,7	-2,4	13,4	16,1
8. Communications	97,9	-2,0	-1,5	-2,1	97,9	-2,0	-1,5	-2,1	97,9	-2,0	-1,6	-2,2
9. Recreation and culture	103,3	0,9	2,1	3,2	103,3	0,9	2,4	3,2	103,6	1,6	2,2	3,4
10. Education	101,0	0,0	0,1	1,3	101,2	0,0	0,2	1,6	101,7	0,0	0,2	2,4
11. Hotels, cafés and restaurants	108,0	0,4	6,5	7,6	106,7	0,6	5,1	6,2	107,9	1,8	6,5	7,4
12. Miscellaneous goods and services	103,4	-0,3	2,5	3,6	104,0	0,1	2,8	3,6	103,3	-0,2	2,7	3,4
<b>Balears, Illes</b>												
ALL ITEMS	109,8	-0,1	5,8	10,3	108,6	0,1	4,7	9,4	109,9	-0,1	5,4	10,5
1. Food and non-alcoholic beverages	111,1	0,4	7,9	11,8	112,8	0,5	9,5	13,3	112,6	1,0	9,1	12,6
2. Alcoholic beverages and tobacco	104,6	0,5	4,1	4,3	102,7	-0,3	1,9	2,7	105,0	1,3	4,2	6,0
3. Clothing and footwear	99,9	-8,0	-8,3	4,1	90,0	-13,6	-17,0	-1,4	94,5	-10,4	-14,4	0,1
4. Housing	117,6	2,3	4,2	20,3	114,5	1,8	2,4	17,0	120,4	2,7	6,9	22,8
5. Furniture and household equipment	106,4	-0,5	5,1	6,7	106,5	0,2	4,9	7,2	104,5	-0,3	2,6	5,3
6. Health	101,4	-0,9	0,1	1,1	101,3	0,2	0,9	1,3	101,0	-0,2	0,7	0,8
7. Transport	116,1	-1,8	12,7	15,6	115,8	1,8	10,7	15,2	117,7	-2,3	13,5	16,9
8. Communications	98,0	-2,0	-1,5	-2,1	97,9	-2,0	-1,5	-2,1	98,0	-2,0	-1,5	-2,1
9. Recreation and culture	104,0	1,4	2,8	3,6	104,6	1,3	3,4	4,2	104,2	1,3	3,0	3,8
10. Education	102,0	0,0	0,5	2,5	101,0	0,0	0,0	1,6	100,3	0,0	0,0	0,4
11. Hotels, cafés and restaurants	112,1	2,1	11,4	10,7	106,9	0,9	5,6	6,7	108,6	1,8	7,5	7,7
12. Miscellaneous goods and services	103,0	-0,2	2,6	3,0	104,6	0,6	3,2	4,8	104,0	0,6	2,3	4,1
<b>Aragón</b>												
<b>Canarias</b>												
<b>Cantabria</b>												

#### 4. Autonomous communities: overall index and divisions

(Continuation)

Divisions	Index	% Change			Index	% Change			Index	% Change		
	Monthly	Year to date	Annual	Monthly	Year to date	Annual	Monthly	Year to date	Annual	Monthly	Year to date	Annual
<b>Castilla y León</b>												
ALL ITEMS	111,3	-0,3	6,6	12,0	112,3	-0,4	7,4	13,2	109,7	-0,1	5,7	10,3
1. Food and non-alcoholic beverages	114,0	0,3	10,6	14,3	114,1	-0,4	10,6	14,6	111,1	0,4	8,0	11,7
2. Alcoholic beverages and tobacco	103,8	0,3	3,0	4,4	104,1	0,3	3,2	4,7	104,0	0,6	3,1	4,4
3. Clothing and footwear	94,7	-11,4	-13,7	2,7	98,5	-9,6	-10,4	7,4	100,2	-9,6	-9,4	8,7
4. Housing	127,9	2,9	12,3	30,0	131,9	2,8	14,7	34,1	119,7	2,7	7,9	21,4
5. Furniture and household equipment	106,8	0,5	5,1	7,0	107,1	0,5	5,8	7,0	106,5	0,0	5,0	6,9
6. Health	100,5	-0,2	-0,2	0,8	100,7	0,2	0,3	0,4	101,8	0,2	1,5	1,6
7. Transport	117,2	-2,2	13,1	16,3	117,5	-2,1	13,5	16,8	116,8	-2,2	12,9	16,0
8. Communications	97,9	-2,0	-1,5	-2,1	98,0	-2,0	-1,5	-2,1	97,9	-2,0	-1,6	-2,2
9. Recreation and culture	103,7	1,2	2,2	3,4	103,3	1,2	2,5	3,1	104,4	1,2	3,5	3,8
10. Education	100,4	0,0	0,0	0,5	101,2	0,0	0,1	1,6	101,1	0,0	0,0	1,5
11. Hotels, cafés and restaurants	107,9	0,9	5,8	7,2	109,0	1,3	7,3	8,7	107,9	1,2	6,9	7,2
12. Miscellaneous goods and services	103,6	0,0	2,9	3,6	104,0	0,1	3,1	3,9	103,4	0,1	2,7	3,2
<b>Comunitat Valenciana</b>												
ALL ITEMS	110,0	-0,2	5,7	10,9	110,4	-0,4	6,0	11,5	110,8	-0,4	6,5	11,5
1. Food and non-alcoholic beverages	113,7	0,3	10,4	14,4	114,9	0,0	12,4	15,7	112,9	0,4	10,1	12,8
2. Alcoholic beverages and tobacco	103,7	0,2	2,8	4,3	103,9	0,5	3,0	4,5	105,2	0,2	4,7	6,3
3. Clothing and footwear	95,6	-10,3	-12,1	4,1	91,3	-10,7	-16,4	-0,2	97,3	-10,3	-11,7	5,9
4. Housing	120,9	2,9	5,0	24,1	122,1	3,0	5,4	25,2	125,6	2,7	9,8	28,1
5. Furniture and household equipment	106,8	0,1	5,2	7,4	105,5	0,4	4,7	5,6	107,7	0,1	5,8	8,1
6. Health	101,3	0,1	0,1	1,3	99,7	-0,7	-0,6	-0,3	101,7	-0,1	1,0	1,1
7. Transport	117,8	-1,9	13,9	16,8	118,2	-2,1	13,6	17,5	117,0	-2,2	13,3	15,9
8. Communications	97,8	-2,0	-1,6	-2,2	97,8	-2,0	-1,6	-2,2	97,9	-2,0	-1,6	-2,2
9. Recreation and culture	103,2	1,1	2,0	2,9	102,4	1,1	1,0	2,0	103,8	1,3	2,5	3,6
10. Education	101,0	0,0	0,1	1,3	100,7	0,1	0,1	0,9	101,0	0,1	0,1	1,4
11. Hotels, cafés and restaurants	108,5	1,5	7,2	7,7	108,0	0,6	6,5	7,7	109,6	1,1	8,4	9,0
12. Miscellaneous goods and services	103,9	-0,5	2,7	4,0	103,8	-0,1	2,9	3,9	104,2	0,2	3,3	4,1
<b>Extremadura</b>												
ALL ITEMS	110,4	-0,4	6,0	11,5	110,4	-0,4	6,0	11,5	110,8	-0,4	6,5	11,5
1. Food and non-alcoholic beverages	113,7	0,3	10,4	14,4	114,9	0,0	12,4	15,7	112,9	0,4	10,1	12,8
2. Alcoholic beverages and tobacco	103,7	0,2	2,8	4,3	103,9	0,5	3,0	4,5	105,2	0,2	4,7	6,3
3. Clothing and footwear	95,6	-10,3	-12,1	4,1	91,3	-10,7	-16,4	-0,2	97,3	-10,3	-11,7	5,9
4. Housing	120,9	2,9	5,0	24,1	122,1	3,0	5,4	25,2	125,6	2,7	9,8	28,1
5. Furniture and household equipment	106,8	0,1	5,2	7,4	105,5	0,4	4,7	5,6	107,7	0,1	5,8	8,1
6. Health	101,3	0,1	0,1	1,3	99,7	-0,7	-0,6	-0,3	101,7	-0,1	1,0	1,1
7. Transport	117,8	-1,9	13,9	16,8	118,2	-2,1	13,6	17,5	117,0	-2,2	13,3	15,9
8. Communications	97,8	-2,0	-1,6	-2,2	97,8	-2,0	-1,6	-2,2	97,9	-2,0	-1,6	-2,2
9. Recreation and culture	103,2	1,1	2,0	2,9	102,4	1,1	1,0	2,0	103,8	1,3	2,5	3,6
10. Education	101,0	0,0	0,1	1,3	100,7	0,1	0,1	0,9	101,0	0,1	0,1	1,4
11. Hotels, cafés and restaurants	108,5	1,5	7,2	7,7	108,0	0,6	6,5	7,7	109,6	1,1	8,4	9,0
12. Miscellaneous goods and services	103,9	-0,5	2,7	4,0	103,8	-0,1	2,9	3,9	104,2	0,2	3,3	4,1
<b>Galicia</b>												
ALL ITEMS	110,0	-0,2	5,7	10,9	110,4	-0,4	6,0	11,5	110,8	-0,4	6,5	11,5
1. Food and non-alcoholic beverages	113,7	0,3	10,4	14,4	114,9	0,0	12,4	15,7	112,9	0,4	10,1	12,8
2. Alcoholic beverages and tobacco	103,7	0,2	2,8	4,3	103,9	0,5	3,0	4,5	105,2	0,2	4,7	6,3
3. Clothing and footwear	95,6	-10,3	-12,1	4,1	91,3	-10,7	-16,4	-0,2	97,3	-10,3	-11,7	5,9
4. Housing	120,9	2,9	5,0	24,1	122,1	3,0	5,4	25,2	125,6	2,7	9,8	28,1
5. Furniture and household equipment	106,8	0,1	5,2	7,4	105,5	0,4	4,7	5,6	107,7	0,1	5,8	8,1
6. Health	101,3	0,1	0,1	1,3	99,7	-0,7	-0,6	-0,3	101,7	-0,1	1,0	1,1
7. Transport	117,8	-1,9	13,9	16,8	118,2	-2,1	13,6	17,5	117,0	-2,2	13,3	15,9
8. Communications	97,8	-2,0	-1,6	-2,2	97,8	-2,0	-1,6	-2,2	97,9	-2,0	-1,6	-2,2
9. Recreation and culture	103,2	1,1	2,0	2,9	102,4	1,1	1,0	2,0	103,8	1,3	2,5	3,6
10. Education	101,0	0,0	0,1	1,3	100,7	0,1	0,1	0,9	101,0	0,1	0,1	1,4
11. Hotels, cafés and restaurants	108,5	1,5	7,2	7,7	108,0	0,6	6,5	7,7	109,6	1,1	8,4	9,0
12. Miscellaneous goods and services	103,9	-0,5	2,7	4,0	103,8	-0,1	2,9	3,9	104,2	0,2	3,3	4,1

#### 4. Autonomous communities: overall index and divisions

(Completion)

Divisions	Index			Index			Index					
	% Change			% Change			% Change					
	Monthly	Year to date	Annual	Monthly	Year to date	Annual	Monthly	Year to date	Annual			
<b>Madrid, Comunidad de</b>				<b>Murcia, Región de</b>				<b>Navarra, C. Foral de</b>				
ALL ITEMS	108,9	-0,3	5,0	9,6	110,3	-0,6	6,1	11,4	110,8	0,2	6,5	11,4
1. Food and non-alcoholic beverages	112,7	0,3	9,2	13,2	114,2	-0,1	10,8	15,3	113,0	0,3	9,9	13,2
2. Alcoholic beverages and tobacco	103,8	0,3	2,8	4,3	103,0	-0,1	2,4	4,0	103,5	0,1	3,0	4,4
3. Clothing and footwear	95,2	-9,4	-12,1	2,1	101,6	-9,6	-7,0	11,3	96,4	-9,4	-11,8	3,2
4. Housing	116,2	2,3	5,8	17,9	118,1	2,3	4,8	20,6	128,7	3,1	14,1	30,3
5. Furniture and household equipment	106,0	-0,1	4,5	6,2	108,9	0,4	7,2	10,0	108,8	0,0	6,8	9,0
6. Health	101,1	0,1	1,3	0,9	100,9	0,0	0,1	1,3	101,3	0,2	0,3	1,3
7. Transport	116,1	-2,1	12,2	15,4	118,8	-2,3	14,2	17,9	117,2	-2,2	13,6	16,5
8. Communications	98,0	-2,0	-1,5	-2,1	97,9	-2,0	-1,6	-2,2	97,8	-2,0	-1,6	-2,2
9. Recreation and culture	104,8	1,2	2,9	4,4	104,7	1,7	3,1	4,2	103,9	1,6	0,4	3,4
10. Education	100,6	0,0	-0,1	0,9	100,6	0,0	0,0	0,7	96,4	0,0	0,1	-5,4
11. Hotels, cafés and restaurants	107,0	-0,2	4,5	7,3	107,5	0,6	5,9	7,0	109,4	4,3	7,9	8,9
12. Miscellaneous goods and services	103,6	0,1	2,8	3,4	102,7	-0,8	2,0	2,8	103,5	-0,1	2,3	3,4
<b>País Vasco</b>				<b>Rioja, La</b>				<b>Ceuta</b>				
ALL ITEMS	109,7	-0,1	5,6	10,5	110,7	-0,1	6,0	11,7	108,9	-0,4	5,2	10,0
1. Food and non-alcoholic beverages	112,7	0,6	9,7	13,3	111,9	0,6	8,6	12,8	113,7	1,5	10,7	14,5
2. Alcoholic beverages and tobacco	104,6	0,1	4,4	5,3	103,4	-0,1	3,0	3,3	105,6	0,3	5,0	5,7
3. Clothing and footwear	95,2	-11,6	-12,5	3,9	103,0	-12,3	-9,0	14,4	100,0	-12,0	-8,1	11,9
4. Housing	121,3	3,0	7,1	23,8	126,1	3,8	10,0	28,6	114,3	1,7	2,4	16,4
5. Furniture and household equipment	106,9	0,2	4,8	7,0	107,0	0,7	5,4	7,2	104,1	-0,7	3,0	4,2
6. Health	101,0	0,9	0,3	0,8	102,4	-0,1	1,9	2,0	99,5	0,1	-0,5	-0,5
7. Transport	115,7	-2,1	12,3	14,8	116,1	-2,3	12,4	15,1	118,2	-3,1	12,9	17,6
8. Communications	97,9	-2,0	-1,5	-2,1	97,9	-2,0	-1,6	-2,2	98,2	-2,1	-1,4	-2,0
9. Recreation and culture	104,9	1,4	3,4	4,8	103,9	1,3	2,9	3,7	104,0	0,6	3,4	3,1
10. Education	101,1	0,0	0,0	1,5	97,4	0,1	0,1	-3,5	100,3	0,0	0,0	0,3
11. Hotels, cafés and restaurants	108,8	1,5	7,5	7,8	108,1	1,2	6,3	7,7	104,4	0,9	3,8	4,3
12. Miscellaneous goods and services	104,1	0,5	2,8	4,4	104,9	0,1	3,7	4,8	102,5	0,2	2,0	2,6
<b>Melilla</b>												
ALL ITEMS	109,7	-0,7	5,3	10,9								
1. Food and non-alcoholic beverages	115,3	0,6	12,0	15,5								
2. Alcoholic beverages and tobacco	104,6	0,4	2,5	5,5								
3. Clothing and footwear	94,2	-13,2	-14,2	6,2								
4. Housing	116,8	2,1	2,9	19,6								
5. Furniture and household equipment	105,9	0,2	5,0	6,0								
6. Health	99,9	0,0	-0,8	-0,4								
7. Transport	119,3	-2,9	14,8	18,8								
8. Communications	97,9	-2,0	-1,6	-2,2								
9. Recreation and culture	104,5	1,5	2,8	4,1								
10. Education	100,6	0,0	0,0	0,8								
11. Hotels, cafés and restaurants	107,1	1,6	5,4	7,1								
12. Miscellaneous goods and services	102,1	-0,6	2,3	1,8								

## Consumer Price Index at Constant Tax Rates

Base 2021

**July 2022**

### 1. National indices at constant tax rates: overall index and divisions

Division	Index	% Change	
		Monthly	Annual
<b>OVERALL INDEX AT CONSTANT TAX RATES</b>	110,8	-0,1	11,5
1. Food and non-alcoholic beverages	113,0	0,3	13,5
2. Alcoholic beverages and tobacco	104,0	0,4	4,5
3. Clothing and footwear	96,8	-10,2	5,0
4. Housing	126,1	3,9	27,7
5. Furniture and household equipment	106,9	0,2	7,2
6. Health	101,2	0,1	1,1
7. Transport	117,0	-1,9	16,2
8. Communications	97,9	-2,0	-2,1
9. Recreation and culture	104,0	1,2	3,7
10. Education	100,9	0,0	1,2
11. Hotels, cafés and restaurants	108,1	0,9	7,6
12. Miscellaneous goods and services	103,6	0,0	3,7

### 2. National indices at constant tax rates: overall index and special aggregates

Special aggregate	Índice	% Variación	
		Mensual	Anual
<b>OVERALL INDEX AT CONSTANT TAX RATES</b>	110,8	-0,1	11,5
Processed food, beverages and tobacco	111,7	1,0	11,9
Unprocessed food	112,1	-0,9	13,4
Food, beverages and tobacco	111,9	0,3	12,4
Unprocessed food and energy	131,2	0,6	32,4
Industrial goods	117,1	-0,9	19,1
Durable industrial goods	104,7	-0,1	5,2
Energy products	146,0	1,6	47,1
Fuels	136,6	-2,1	34,3
Industrial goods excluding energy	111,3	-2,4	12,6
Industrial goods excluding energy products	103,0	-2,5	5,3
Services	104,3	0,5	3,9
Services without rentals for housing	104,5	0,5	4,2
Overall index excluding food, beverages and tobacco	110,4	-0,2	11,1
Overall index excluding rentals for housing	111,1	-0,1	11,8
Overall index excluding energy products	106,2	-0,3	6,8
CORE INFLATION (Overall index excluding unprocessed food and energy products)	105,5	-0,3	6,1
Overall index excluding tobacco	110,9	-0,1	11,6
Overall index excluding services	114,9	-0,4	16,3
Overall index excluding liquid fuels	108,9	0,2	9,8
<b>OVERALL INDEX AT CONSTANT TAX RATES AND SUBSIDIES</b>	110,8	-0,1	11,5

12 August 2022

## Harmonised Index of Consumer Prices, 2015=100 July 2022

### 1. National indices: overall index and divisions

Division	Index	% Change	
		Monthly	Annual
ALL ITEMS	117,54	-0,6	10,7
1. Food and non-alcoholic beverages	124,13	0,3	13,5
2. Alcoholic beverages and tobacco	109,87	0,4	4,5
3. Clothing and footwear	93,98	-17,1	-0,2
4. Housing	129,70	2,6	22,8
5. Furniture and household equipment	108,82	0,1	7,2
6. Health	104,57	0,1	1,1
7. Transport	127,11	-1,8	15,8
8. Communications	100,51	-2,0	-2,1
9. Recreation and culture	104,11	1,8	5,1
10. Education	105,00	0,0	1,2
11. Hotels, cafés and restaurants	120,40	1,1	9,2
12. Miscellaneous goods and services	111,44	0,0	3,8

### 2. National indices: HICP and HICP at Constant Tax Rates

All items	Index	% Change	
		Monthly	Annual
HICP at Constant Tax Rates	118,53	-0,4	11,4
HICP	117,54	-0,6	10,7