

Press Releases

11 October 2018

# Consumer Price Index (CPI). Base 2016 Harmonised Index of Consumer Prices (HICP). Base 2015 September 2018

#### Main results

- The **annual** rate of CPI for the month of September stands at **2.3%**, one tenth higher than that registered in the previous month.
- The annual rate of core inflation remained at 0.8%.
- The monthly rate of the general index is 0.2%.
- The annual rate of the Harmonised Index of Consumer Prices (HICP) stands at 2.3%, which means an increase of one tenth with respect to the month of August.

### Annual evolution of consumer prices

The annual rate of the general Consumer Price Index (CPI) in September was **2.3**%, one tenth of a point higher than that registered in the previous month.

The groups with the greatest positive influence in this annual rate increase were:

• **Housing**, whose rate increased one percentage point and stood at **5.3%**, due to the increase in the price of *electricity*, compared to the stability registered last year.

Another reason for this increase, albeit to a lesser extent, was the increase in the prices of *heating gas oil*, higher this month than in 2017, and *gas*, whose prices fell in September of the previous year.

• Hotels, cafés and restaurants, with a variation rate of 1.9%, one tenth higher than in August, mostly due to the fact that the prices of *Accommodation* decreased less this month than they did in September of 2017.

In turn, among the groups with a negative contribution worth noting were:

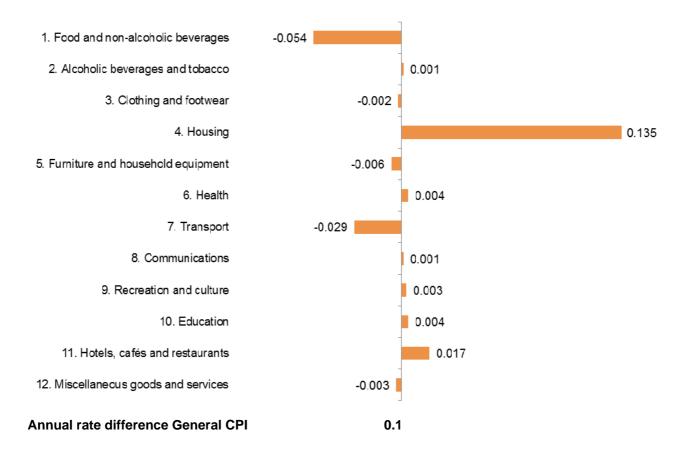
• **Food and non-alcoholic beverages**, whose annual rate decreased three tenths of a percent, standing at **1.7%**. It is worth noting in this evolution the fall in the prices of *fresh fruits*, compared to last year's increase, and, to a lesser extent, that the prices of *fresh vegetables* rose less this month than in 2017.

It is also worth noting, although in the opposite direction, the increase in the prices of *fish* and seafood and meat which fell in September last year.

• **Transport**, with an annual variation rate of **5.0%**, two tenths below that of the previous month. This behaviour was due to the fact that the prices of *fuels and lubricants* rose less this month than in September 2017, and to the fall in the prices of *air transport*, which was higher this month than in the same month of the previous year.

It is noteworthy, although in the opposite direction, the increase in *car* prices, compared to the stability recorded 2017.

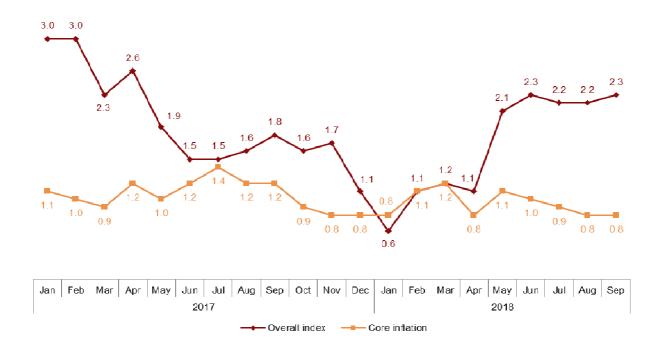
### Contribution of groups to the annual rate of the CPI



The annual variation of **core inflation** (general index excluding unprocessed food and energy products) remained at **0.8%**, standing one and a half points below the general CPI.

### **Annual evolution of CPI**

General and core index

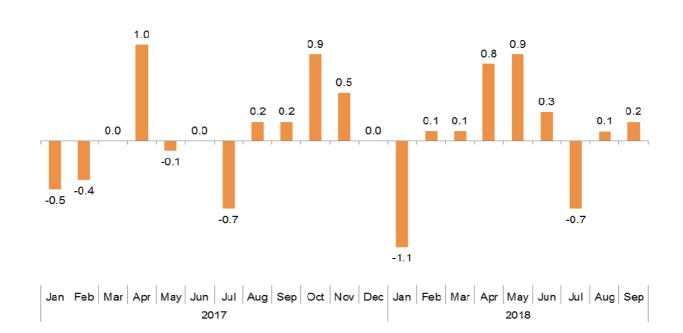


### Monthly evolution of consumer prices

In September, the monthly variation rate of the general CPI was 0.2%.

### Monthly evolution of CPI

General index



The groups with the greatest positive contribution to the general index were:

- **Clothing and footwear**, with a rate of **5.3%**, which reflects the behaviour of prices after the end of the sales period and the start of the winter season. The contribution of this group to the general CPI was **0.295**.
- **Housing**, with a variation of **1.1%** and a contribution of **0.146**, as a result of the increase in the prices of *electricity* and, to a lesser extent, of *heating gas oil*.
- **Transport**, with a rate of **0.4%**, and a contribution of **0.062**, due to the rise in the prices of *fuels and lubricants*. Another reason for this variation, although to a lesser extent, was the increase in *car* prices.

It is worth noting in this group, albeit in the opposite direction, the fall in the prices of *passenger* air transport.

On the other hand, among the groups with a negative contribution, it stands out:

• **Leisure and culture**, which registered a variation of **-3.1%**, mainly due to the decrease in the prices of *tourist packages*. Its contribution to the overall index was **-0.270**.

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

Classes with the greatest positive contribution to the CPI monthly rate

| Classes                                    | Monthly rate (%) | Contribution |
|--|------------------|--------------|
| Food products                              |                  |              |
| Fresh vegetables                           | 1.7              | 0,032        |
| Fish and seafood                           | 0.9              | 0,020        |
| Meat                                       | 0.3              | 0,012        |
| Other classes                              |                  |              |
| Clothes                                    | 5.7              | 0,223        |
| Electricity                                | 3.0              | 0,109        |
| Fuels and lubricants for personal vehicles | 1.1              | 0,072        |
| Footwear                                   | 4.1              | 0,058        |
| Cars                                       | 0.7              | 0,026        |
| Liquid fuels                               | 4.3              | 0,025        |
| Other clothing and haberdashery articles   | 11.9             | 0,013        |
| Recreational and sporting services         | 1.4              | 0,012        |
| Catering                                   | 0.1              | 0,010        |

Classes with the greatest negative contribution to the monthly rate of CPI

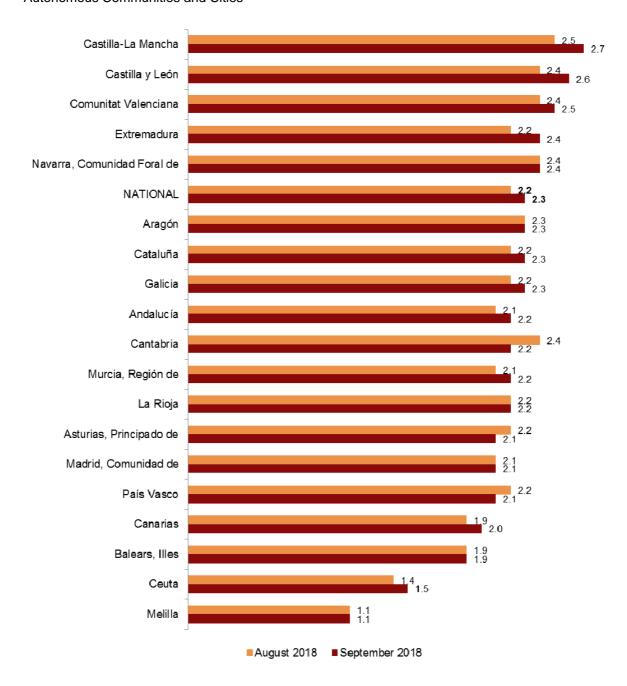
| Classes                 | Monthly rate (%) | Contribution |
|-------------------------|------------------|--------------|
| Food products           |                  |              |
| Fresh fruits            | -2.1             | -0,043       |
| Milk, cheese and eggs   | -0.3             | -0,008       |
| Other classes           |                  |              |
| Tourist packages        | -14.8            | -0,279       |
| Passenger air transport | -8.2             | -0,040       |
| Accommodation services  | -1.9             | -0,024       |

### Results by Autonomous Community. Annual variation rates

The annual rate of CPI increased in nine Autonomous Communities in September with respect to August, remained unchanged in five and decreased in the other three. The largest increases were recorded in Castilla-La Mancha, Castilla y León and Extremadura, with an increase of two tenths in all of them.

On the other hand, the annual rate dropped in Cantabria, Principado de Asturias and País Vasco, with decreases of two tenths in the first and one tenth in the last two.

# **Annual rates of CPI**Autonomous Communities and Cities



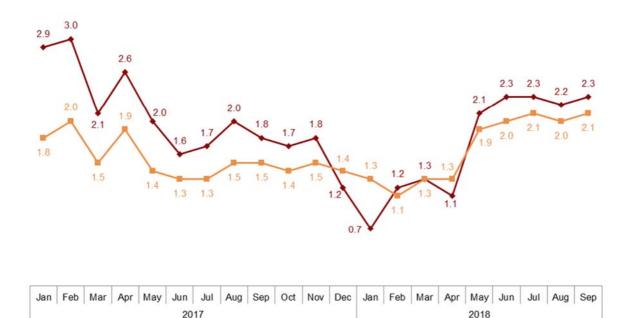
### **Harmonised Index of Consumer Prices (HICP)**

In September the annual change of HICP stood at **2.3%**, one tenth above that registered in the previous month.

The monthly change of HICP was 0.6%.

### Annual evolution of HICP. Base 2015

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



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

### **Consumer Price Index at Constant Taxes**

In September, the annual variation rate of the Consumer Price Index at Constant Taxes (CPI-CT) stood at **2.3%**, remaining the same as that of the general CPI.

-Spain

-Euro area

The monthly change of CPI-CT was 0.2%.

In turn, the annual rate of HICP at Constant Taxes (HICP-CT) was **2.3%**, remaining the same as that of the HICP.

The monthly variation rate of the HICP-CT was 0.6%.

### Review and update of data

The data published today are definitive and are 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 resident households 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.

The main characteristics of both indicators are:

- Type of survey: monthly continuous survey.
- Base period: 2016 (CPI) and 2015 (HICP).
- Reference period of the weightings: the year preceding the current year.
- Sample of municipalities: 177.
- Number of products: 479 (CPI) and 478 (HICP).
- Number of observations: approximately 220,000 monthly prices.
- Functional classification: ECOICOP.
- General calculation method: Chained Laspeyres.
- Collection method: interviewers in establishments and centralised collection for special products

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

http://www.ine.es/en/metodologia/t25/t2530138\_16\_en.pdf

The CPI standardised methodological report on:

http://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30138

And the HICP standardised methodological report on:

http://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30180

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# Consumer Price Index. Base 2016 September 2018

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

| Division                             | Index | % Change |              |        | Contribution |              |  |
|--------------------------------------|-------|----------|--------------|--------|--------------|--------------|--|
|                                      |       | Monthly  | Year to date | Annual | Monthly      | Year to date |  |
| ALL ITEMS                            | 104.0 | 0.2      | 0.8          | 2.3    |              |              |  |
| Food and non-alcoholic beverages     | 102.8 | 0.0      | 0.8          | 1.7    | -0.001       | 0.159        |  |
| 2. Alcoholic beverages and tobacco   | 103.9 | 0.1      | 1.7          | 2.1    | 0.002        | 0.050        |  |
| 3. Clothing and footwear             | 97.2  | 5.3      | -11.6        | 1.0    | 0.295        | -0.775       |  |
| 4. Housing                           | 108.6 | 1.1      | 2.8          | 5.3    | 0.146        | 0.369        |  |
| 5. Furniture and household equipment | 99.5  | 0.2      | -0.3         | 0.2    | 0.012        | -0.020       |  |
| 6. Health                            | 101.0 | 0.1      | 0.3          | 0.1    | 0.002        | 0.012        |  |
| 7. Transport                         | 109.6 | 0.4      | 3.9          | 5.0    | 0.062        | 0.577        |  |
| 8. Communications                    | 104.2 | 0.1      | 3.1          | 2.6    | 0.004        | 0.114        |  |
| 9. Recreation and culture            | 100.3 | -3.1     | -0.7         | -1.0   | -0.270       | -0.064       |  |
| 10. Education                        | 101.9 | 0.4      | 0.4          | 1.0    | 0.006        | 0.007        |  |
| 11. Hotels, cafés and restaurants    | 104.9 | -0.1     | 2.8          | 1.9    | -0.011       | 0.348        |  |
| 12. Miscellaneous goods and services | 101.9 | 0.0      | 0.6          | 1.0    | -0.003       | 0.041        |  |

2. National indices: special aggregates

| Special aggregate  | Index | % Change |              |        |
|--|-------|----------|--------------|--------|
|  |       | Monthly  | Year to date | Annual |
| Processed food, beverages and tobacco                    | 101.7 | -0.1     | 0.5          | 0.8    |
| Unprocessed food   | 105.5 | 0.3      | 1.8          | 3.7    |
| Food, beverages and tobacco                              | 102.9 | 0.0      | 0.9          | 1.8    |
| Unprocessed food and energy                              | 114.1 | 1.2      | 5.1          | 8.7    |
| Industrial goods   | 105.1 | 1.5      | -0.1         | 3.7    |
| Durable industrial goods                                 | 99.3  | 0.4      | -0.8         | -0.9   |
| Energy products  | 119.4 | 1.8      | 7.3          | 12.0   |
| Fuels  | 119.6 | 1.2      | 8.6          | 11.3   |
| Industrial goods excluding energy                        | 103.7 | 1.4      | -0.6         | 2.7    |
| Industrial goods excluding energy products               | 99.0  | 1.4      | -3.5         | -0.1   |
| Services   | 103.5 | -0.7     | 1.6          | 1.3    |
| Services without rentals for housing                     | 103.6 | -0.8     | 1.6          | 1.3    |
| Overall index excluding food, beverages and tobacco      | 104.3 | 0.3      | 0.8          | 2.4    |
| Overall index excluding rentals for housing              | 104.1 | 0.2      | 0.8          | 2.3    |
| Overall index excluding energy products                  | 102.2 | 0.0      | 0.0          | 1.0    |
| CORE INFLATION (Overall index excluding unprocessed food |       |          |              |        |
| and energy products)                                     | 101.8 | 0.0      | -0.2         | 0.8    |
| Overall index excluding tobacco                          | 104.0 | 0.2      | 0.8          | 2.3    |
| Overall index excluding services                         | 104.4 | 0.9      | 0.3          | 2.9    |
| Overall index excluding liquid fuels                     | 102.9 | 0.2      | 0.2          | 1.5    |

# 3. National indices: headings

| <u> </u>                                       | Index         | Monthly     |                 | Year to date |                 | Annual      |
|--|---------------|-------------|-----------------|--------------|-----------------|-------------|
|  |               | % Change    | Contribution    | % Change     | Contribution    | % Change    |
| 01. Cereals and by-products                    | 100.1         | -0.1        | -0.001          | 0.8          | 0.014           | 1.0         |
| 02. Bread                                      | 101.2         | 0.2         | 0.003           | 1.0          | 0.014           | 1.2         |
| 03. Bovine meat                                | 102.2         | 0.6         | 0.004           | 0.7          | 0.006           | 1.9         |
| 04. Sheep meat                                 | 107.0         | 2.9         | 0.006           | -2.0         | -0.005          | 1.6         |
| 05. Swine meat                                 | 103.4         | 0.5         | 0.003           | 0.4          | 0.003           | -0.2        |
| 06. Poultry meat                               | 103.2         | -0.7        | -0.006          | 1.6          | 0.012           | 1.5         |
| 07. Other meats                                | 101.5         | 0.2         | 0.004           | 0.1          | 0.003           | 1.0         |
| 08. Fresh and frozen fish                      | 103.8         | 1.9         | 0.020           | -1.7         | -0.019          | 0.4         |
| 09. Crustaceans, molluscs and processed fish   | 107.8         | 0.0         | 0.000           | 1.9          | 0.023           | 2.3         |
| 10. Eggs                                       | 105.9         | 0.0         | 0.000           | 0.1          | 0.000           | 6.0         |
| 11. Milk                                       | 98.5          | -0.7        | -0.005          | -0.4         | -0.003          | -1.1        |
| 12. Dairy products                             | 100.7         | -0.2        | -0.003          | 0.5          | 0.008           | 1.1         |
| 13. Oils and fats                              | 99.0          | -1.2        | -0.007          | -7.6         | -0.045          | -7.0        |
| 14. Fresh fruits                               | 109.0         | -2.4        | -0.042          | 9.5          | 0.149           | 11.9        |
| 15. Canned and dried fruit                     | 99.8          | -0.1        | 0.000           | 0.1          | 0.000           | -1.1        |
| 16. Fresh pulses and vegetables                | 103.8         | 4.5         | 0.041           | -5.0         | -0.051          | -1.0        |
| 17. Processed pulses and vegetables            | 103.9         | -0.5        | -0.003          | 0.9          | 0.005           | 1.6         |
| 18. Potatoes and their preparations            | 102.8         | -1.9        | -0.006          | 8.7          | 0.026           | 10.5        |
| 19. Coffee, cocoa and infusions                | 101.5         | -0.5        | -0.002          | 0.4          | 0.002           | 0.0         |
| 20. Sugar                                      | 96.8          | -0.1        | 0.000           | -0.5         | 0.000           | -2.9        |
| 21. Other food products                        | 100.2         | -0.3        | -0.003          | 0.4          | 0.005           | 0.5         |
| 22. Mineral water, soft drinks and juices      | 103.5         | -0.4        | -0.004          | 1.3          | 0.012           | 2.3         |
| 23. Alcoholic beverages                        | 105.2         | 0.2         | 0.002           | 4.6          | 0.039           | 4.4         |
| 24. Tobacco                                    | 103.3         | 0.0         | 0.000           | 0.5          | 0.011           | 1.2         |
| 25. Clothing for men                           | 99.2          | 8.7         | 0.114           | -12.0        | -0.195          | 0.4         |
| 26. Clothing for women                         | 95.6          | 4.0         | 0.075           | -14.5        | -0.336          | 1.0         |
| 27. Chlothing for children and babies          | 94.5          | 4.6         | 0.034           | -10.5        | -0.090          | 1.9         |
| 28. Clothing accesories and repair of clothing | 102.2         | 8.1         | 0.013           | -7.1         | -0.014          | 1.1         |
| 29. Footwear for men                           | 99.1          | 4.6         | 0.024           | -6.8         | -0.040          | 0.7         |
| 30. Footwear for women                         | 97.0          | 2.7         | 0.024           | -9.6         | -0.074          | 1.4         |
| 31. Footwear for children                      | 94.5          | 6.7         | 0.016           | -9.3         | -0.027          | 0.6         |
| 32. Repair of footwear                         | 103.3         | 0.1         | 0.000           | 1.0          | 0.000           | 1.3         |
| 33. Rental housing                             | 102.0         | 0.1         | 0.004           | 1.1          | 0.032           | 1.4         |
| 34. Heating, lighting and water supply         | 115.8         | 2.1         | 0.142           | 4.7          | 0.306           | 9.8         |
| 35. Maintenance of the dwelling                | 101.8         | 0.0         | 0.001           | 0.8          | 0.031           | 1.0         |
| 36. Furniture and floor coverings              | 100.4         | 0.5         | 0.005           | -0.6         | -0.007          | 0.3         |
| 37. Household textiles and decorations         | 96.0          | 1.2         | 0.003           | -0.0<br>-4.7 | -0.007          | -1.4        |
| 38. Household appliances including repair      | 96.6          | 0.0         | 0.007           | -0.5         | -0.027          | -0.8        |
| 39. Household utensils and tools               | 99.5          | 0.0         | 0.000           | -0.3         | -0.003          | 0.1         |
| 40. Non-durable household goods                | 99.4          | -0.2        | -0.002          | 0.6          | 0.008           | 0.1         |
| 41. Household services                         | 103.6         | 0.1         | 0.002           | 1.5          | 0.008           | 1.8         |
| 42. Medical and a like services                | 103.0         | 0.1         | 0.001           |              | 0.020           | 1.6         |
| 43. Medicaments and therapeutic equipment      | 99.5          | 0.0         | 0.001           | 1.4          | -0.009          |             |
| 44. Personal transport                         |               |             |                 | -0.5         |                 | -1.0<br>5.0 |
| 45. Public urban transport                     | 110.5         | 0.7         | 0.101           | 4.4          | 0.597           | 5.9         |
| 46. Public intercity transport                 | 101.0         | 0.1         | 0.001           | 0.4          | 0.004           | 0.5         |
| 47. Communications                             | 98.6<br>104.2 | -4.1<br>0.1 | -0.039<br>0.004 | -1.4<br>3.1  | -0.013<br>0.114 | -5.1        |
| 48. Recreational items                         |               |             |                 |              |                 | 2.6         |
| 49. Publications                               | 94.3          | -0.1        | -0.002          | -1.6         | -0.037          | -2.0        |
| 50. Recreation                                 | 103.4         | -0.4        | -0.003          | 1.1          | 0.008           | 0.4         |
|  | 101.3         | 0.3         | 0.009           | 0.3          | 0.011           | 0.6         |
| 51. Infant and primary education               | 103.3         | 1.1         | 0.007           | 1.1          | 0.007           | 1.7         |
| 52. Secondary education                        | 103.7         | 1.2         | 0.004           | 1.2          | 0.004           | 2.0         |
| 53. Tertiary education                         | 100.8         | 0.0         | 0.000           | 0.0          | 0.000           | 0.2         |
| 54. Other educational costs                    | 102.4         | 0.0         | 0.000           | 1.0          | 0.006           | 1.7         |
| 55. Personal effects                           | 97.7          | -0.3        | -0.006          | -0.9         | -0.018          | -0.6        |
| 56. Tourism and catering                       | 104.8         | -2.1        | -0.293          | 2.1          | 0.288           | 1.1         |
| 57. Other goods and services                   | 102.6         | 0.1         | 0.006           | 0.7          | 0.028           | 1.2         |



## 4. Autonomous communities: overall index and divisions

(Continues)

| Divisions                            | Index | % Chan    | ge           |        | Index | % Chan  | ge           |        | Index   | % Chan   | ge           |        |
|--------------------------------------|-------|-----------|--------------|--------|-------|---------|--------------|--------|---------|----------|--------------|--------|
|                                      |       | Monthly   | Year to date | Annual |       | Monthly | Year to date | Annual |         | Monthly  | Year to date | Annual |
|                                      | Andal | ucía      |              |        | Aragó | n       |              |        | Asturia | as, Prin | cipado       | de     |
| ALL ITEMS                            | 103.9 | 0.4       | 0.7          | 2.2    | 103.8 | 0.3     | 0.8          | 2.3    | 103.6   | -0.1     | 0.5          | 2.1    |
| 1. Food and non-alcoholic beverages  | 102.8 | -0.1      | 0.8          | 1.7    | 102.3 | 0.2     | 0.5          | 1.6    | 102.0   | -0.2     | 0.9          | 1.4    |
| 2. Alcoholic beverages and tobacco   | 103.1 | 0.1       | 1.1          | 1.6    | 103.2 | 0.0     | 1.2          | 1.8    | 103.5   | -0.2     | 1.4          | 1.9    |
| 3. Clothing and footwear             | 97.1  | 6.3       | -11.6        | 0.9    | 97.1  | 4.6     | -10.6        | 0.9    | 95.4    | 3.8      | -14.2        | 0.9    |
| 4. Housing                           | 108.9 | 1.2       | 2.1          | 4.8    | 109.7 | 1.2     | 3.5          | 6.8    | 109.0   | 1.2      | 3.3          | 6.0    |
| 5. Furniture and household equipment | 99.1  | 0.3       | -0.3         | 0.1    | 99.0  | -0.3    | 0.1          | -0.1   | 99.4    | 0.3      | -0.1         | -0.3   |
| 6. Health                            | 100.1 | -0.1      | 0.0          | -0.4   | 100.4 | 0.0     | -0.2         | -0.2   | 99.4    | 0.2      | -0.1         | -0.3   |
| 7. Transport                         | 109.5 | 0.5       | 3.8          | 5.0    | 108.6 | 0.6     | 3.4          | 4.7    | 108.9   | 0.5      | 3.3          | 4.6    |
| 8. Communications                    | 104.3 | 0.1       | 3.2          | 2.7    | 104.3 | 0.1     | 3.2          | 2.7    | 103.8   | 0.1      | 2.9          | 2.3    |
| 9. Recreation and culture            | 100.3 | -2.5      | -0.4         | -0.7   | 99.8  | -3.3    | -1.0         | -1.7   | 99.7    | -3.7     | -1.3         | -1.6   |
| 10. Education                        | 102.9 | 0.6       | 0.7          | 1.8    | 101.5 | 0.1     | 0.3          | 0.8    | 103.1   | 0.0      | 0.0          | 0.5    |
| 11. Hotels, cafés and restaurants    | 104.8 | 0.1       | 2.7          | 1.9    | 105.2 | 0.0     | 2.7          | 2.3    | 104.4   | -1.7     | 2.3          | 1.9    |
| 12. Miscellaneous goods and services | 101.2 | 0.0       | 0.5          | 0.7    | 101.1 | 0.0     | 0.4          | 0.8    | 103.3   | 0.1      | 1.6          | 1.8    |
|                                      | Balea | rs, Illes |              |        | Canar | ias     |              |        | Cantal  | oria     |              |        |
| ALL ITEMS                            | 104.1 | -0.1      | 0.9          | 1.9    | 103.5 | 0.2     | 0.7          | 2.0    | 104.0   | -0.2     | 0.5          | 2.2    |
| 1. Food and non-alcoholic beverages  | 102.2 | -0.3      | 0.5          | 1.3    | 103.1 | 0.0     | 0.0          | 1.2    | 103.0   | 0.2      | 1.0          | 1.9    |
| 2. Alcoholic beverages and tobacco   | 103.5 | 0.0       | 1.3          | 1.6    | 110.5 | 0.4     | 5.9          | 5.9    | 103.6   | 0.2      | 1.8          | 2.5    |
| 3. Clothing and footwear             | 96.3  | 3.0       | -12.2        | 0.8    | 95.8  | 7.5     | -11.0        | 0.8    | 96.4    | 2.8      | -13.0        | 0.8    |
| 4. Housing                           | 109.2 | 0.9       | 2.8          | 5.6    | 106.4 | 1.0     | 1.3          | 3.6    | 108.0   | 1.0      | 2.8          | 5.2    |
| 5. Furniture and household equipment | 98.9  | 0.3       | -1.7         | -0.3   | 98.0  | 0.1     | -0.5         | 0.4    | 99.7    | -0.2     | -0.4         | -0.2   |
| 6. Health                            | 102.1 | 0.4       | 1.8          | 1.8    | 99.4  | 0.1     | 0.2          | -0.5   | 101.0   | 0.2      | 0.8          | 0.6    |
| 7. Transport                         | 107.1 | -0.4      | 2.2          | 2.4    | 108.4 | 0.0     | 4.6          | 5.1    | 111.0   | 0.4      | 4.3          | 5.7    |
| 8. Communications                    | 104.9 | 0.1       | 3.5          | 3.1    | 104.1 | 0.1     | 3.1          | 2.6    | 105.2   | 0.1      | 3.7          | 3.3    |
| 9. Recreation and culture            | 99.1  | -2.5      | -1.3         | -1.7   | 100.0 | -2.5    | 0.1          | -0.7   | 98.1    | -5.0     | -2.9         | -3.2   |
| 10. Education                        | 103.4 | 1.3       | 1.3          | 1.9    | 101.8 | 0.3     | 0.4          | -0.1   | 100.9   | 0.4      | 0.4          | 0.0    |
| 11. Hotels, cafés and restaurants    | 107.9 | -1.4      | 5.8          | 2.1    | 103.8 | -0.6    | 0.9          | 1.8    | 104.4   | -2.3     | 2.1          | 1.3    |
| 12. Miscellaneous goods and services | 103.3 | -0.1      | 1.0          | 1.1    | 101.3 | -0.1    | 0.0          | 0.4    | 101.7   | -0.2     | 0.3          | 0.8    |



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

(Continuation)

| Divisions                            | Index   | % Chan   | ge           |        | Index  | % Chan  | ige          |        | Index   | % Chan  | nge          |        |
|--------------------------------------|---------|----------|--------------|--------|--------|---------|--------------|--------|---------|---------|--------------|--------|
|                                      |         | Monthly  | Year to date | Annual |        | Monthly | Year to date | Annual |         | Monthly | Year to date | Annual |
|                                      | Castill | la y Leó | n            |        | Castil | la-La M | ancha        |        | Catalu  | ña      |              |        |
| ALL ITEMS                            | 104.5   | 0.5      | 1.0          | 2.6    | 104.4  | 0.5     | 0.9          | 2.7    | 104.4   | 0.1     | 1.0          | 2.3    |
| 1. Food and non-alcoholic beverages  | 103.0   | -0.1     | 0.8          | 1.6    | 103.0  | -0.1    | 0.6          | 1.5    | 103.7   | 0.2     | 1.0          | 1.9    |
| 2. Alcoholic beverages and tobacco   | 103.7   | 0.1      | 1.6          | 2.1    | 103.7  | 0.2     | 1.9          | 2.1    | 103.7   | 0.0     | 1.7          | 2.1    |
| 3. Clothing and footwear             | 98.4    | 6.3      | -10.9        | 0.9    | 97.0   | 5.3     | -12.3        | 0.8    | 96.7    | 4.6     | -13.0        | 1.1    |
| 4. Housing                           | 110.7   | 1.4      | 3.8          | 6.8    | 111.9  | 1.5     | 4.4          | 7.9    | 107.6   | 1.0     | 3.0          | 5.1    |
| 5. Furniture and household equipment | 99.9    | 0.3      | 0.0          | 0.5    | 98.6   | 0.2     | -0.6         | -0.5   | 100.5   | 0.2     | 0.0          | 0.4    |
| 6. Health                            | 101.4   | 0.3      | 0.2          | 0.1    | 101.0  | 0.0     | 0.4          | 0.2    | 102.0   | 0.0     | 0.3          | 0.7    |
| 7. Transport                         | 109.9   | 0.5      | 4.0          | 5.5    | 110.0  | 0.6     | 4.0          | 5.2    | 110.6   | 0.4     | 4.1          | 5.1    |
| 8. Communications                    | 104.2   | 0.1      | 3.2          | 2.7    | 104.7  | 0.1     | 3.4          | 2.9    | 104.0   | 0.1     | 3.0          | 2.4    |
| 9. Recreation and culture            | 99.9    | -3.2     | -1.2         | -1.4   | 99.6   | -2.7    | -0.5         | -1.0   | 100.8   | -3.7    | -0.8         | -1.1   |
| 10. Education                        | 101.5   | 0.0      | 0.0          | 0.5    | 101.6  | 0.1     | 0.2          | 1.2    | 101.7   | 0.4     | 0.5          | 0.9    |
| 11. Hotels, cafés and restaurants    | 104.7   | 0.5      | 2.8          | 2.1    | 103.9  | 0.4     | 2.5          | 2.3    | 105.2   | -0.5    | 3.3          | 1.6    |
| 12. Miscellaneous goods and services | 101.6   | 0.2      | 8.0          | 1.3    | 101.5  | -0.1    | 0.3          | 1.0    | 103.0   | 0.0     | 1.1          | 1.2    |
|                                      | Comu    | nitat Va | lencian      | ıa     | Extre  | nadura  |              |        | Galicia | 1       |              |        |
| ALL ITEMS                            | 104.1   | 0.1      | 1.0          | 2.5    | 103.6  | 0.5     | 0.7          | 2.4    | 104.2   | 0.3     | 0.6          | 2.3    |
| 1. Food and non-alcoholic beverages  | 102.5   | -0.1     | 0.8          | 2.0    | 101.9  | -0.1    | 0.7          | 1.8    | 103.1   | -0.2    | 1.3          | 1.9    |
| 2. Alcoholic beverages and tobacco   | 103.4   | 0.2      | 1.2          | 1.7    | 103.4  | 0.2     | 1.5          | 2.0    | 104.7   | 0.2     | 2.3          | 2.8    |
| 3. Clothing and footwear             | 96.0    | 4.2      | -12.2        | 0.9    | 96.6   | 5.9     | -11.4        | 1.0    | 97.4    | 5.5     | -12.3        | 1.0    |
| 4. Housing                           | 109.1   | 1.2      | 2.5          | 5.4    | 109.2  | 1.3     | 2.1          | 5.0    | 110.2   | 1.3     | 3.2          | 6.2    |
| 5. Furniture and household equipment | 99.5    | 0.4      | -0.6         | 0.3    | 98.8   | -0.2    | -0.4         | -0.2   | 99.4    | 0.0     | -0.6         | -0.5   |
| 6. Health                            | 101.4   | 0.1      | 0.7          | 0.2    | 100.4  | -0.7    | 0.1          | 0.0    | 101.4   | 0.1     | 0.3          | 0.8    |
| 7. Transport                         | 110.6   | 0.4      | 4.6          | 5.7    | 109.7  | 0.7     | 4.5          | 5.9    | 109.4   | 0.5     | 3.3          | 4.5    |
| 8. Communications                    | 103.4   | 0.1      | 2.7          | 2.0    | 103.7  | 0.1     | 2.9          | 2.3    | 104.1   | 0.1     | 3.1          | 2.5    |
| 9. Recreation and culture            | 100.8   | -2.3     | -0.2         | -0.2   | 100.5  | -2.0    | 0.1          | -0.4   | 100.0   | -2.5    | -0.9         | -0.9   |
| 10. Education                        | 100.7   | 0.5      | 0.6          | 0.6    | 102.8  | 0.8     | 0.8          | 1.5    | 102.8   | 0.5     | 0.6          | 1.5    |
| 11. Hotels, cafés and restaurants    | 105.3   | -1.2     | 3.5          | 2.2    | 104.3  | 0.6     | 2.4          | 2.2    | 105.3   | -0.9    | 3.1          | 2.2    |
| 12. Miscellaneous goods and services | 101.7   | 0.0      | 0.5          | 1.2    | 100.5  | -0.6    | 0.2          | 0.5    | 101.0   | -0.1    | 0.3          | 0.5    |



# 4. Autonomous communities: overall index and divisions

(Completion)

| Divisions                                       | Index   | % Char  | ge       |        | Index  | % Char        | nge     |        | Index | % Chan   | ge      |        |
|---|---------|---------|----------|--------|--------|---------------|---------|--------|-------|----------|---------|--------|
|   |         | Monthly | Year to  | Annual |        | Monthly       | Year to | Annual |       | Monthly  | Year to | Annual |
|   | Madrid  | d Comi  | unidad ( |        | Murois | a, Regio      | date    |        | Navar | ra, C. F | date    | . ———  |
| ALL ITEMS                                       | 104.0   | 0.4     | 1.0      | 2.1    | 103.0  | 0.0           | -       | 2.2    | 103.6 | 0.2      | 0.8     | 2.4    |
| 1. Food and non-alcoholic beverages             | 102.4   | 0.4     | 0.9      | 1.6    | 101.9  | -0.3          |         | 2.0    | 101.5 | -0.2     | 0.9     | 1.9    |
| Alcoholic beverages and tobacco                 | 103.9   | 0.0     | 1.7      | 2.1    | 103.1  | -0.2          |         | 1.4    | 103.3 | -0.1     | 1.4     | 1.5    |
| Clothing and footwear                           | 99.1    | 5.7     | -8.9     | 1.0    | 95.0   | 3.7           |         | 0.9    | 97.9  | 5.7      | -11.3   | 1.0    |
| 4. Housing                                      | 107.4   | 0.8     | 2.5      | 4.5    | 106.6  | 1.0           |         | 3.8    | 110.1 | 1.3      | 4.1     | 7.0    |
| Furniture and household equipment               | 99.9    | 0.3     | -0.3     | 0.4    | 98.8   | 0.3           |         | -0.1   | 98.7  | 0.1      | -0.5    | 0.5    |
| 6. Health                                       | 100.9   | 0.1     | 0.1      | -0.3   | 98.5   | 0.1           | -0.6    | -0.8   | 102.0 | 0.0      | 1.4     | 1.8    |
| 7. Transport                                    | 108.6   | 0.3     | 3.7      | 4.7    | 110.4  | 0.4           |         | 6.4    | 108.8 | 0.7      | 4.0     | 5.3    |
| 8. Communications                               | 104.8   | 0.1     | 3.5      | 3.0    | 104.1  | 0.2           |         | 2.5    | 103.3 | 0.1      | 2.6     | 1.9    |
| Recreation and culture                          | 100.6   | -3.1    | -0.8     | -1.0   | 99.0   | -4.0          |         | -1.2   | 100.3 | -3.5     | -0.8    | -1.5   |
| 10. Education                                   | 101.1   | 0.1     | 0.2      | 0.8    | 102.8  | 0.0           |         | 0.9    | 102.0 | 0.6      | 0.6     | 1.0    |
| 11. Hotels, cafés and restaurants               | 104.9   | 1.7     | 2.3      |        | 103.2  | -0.5          | -       | 1.6    | 104.9 | -0.7     | 2.3     |        |
| 12. Miscellaneous goods and services            | 102.4   | -0.1    | 0.6      | 1.0    | 101.4  | 0.3           |         | 1.2    | 100.3 | -0.3     | 0.1     | 0.6    |
|   |         |         |          |        | -      | · <del></del> |         |        |       |          |         |        |
|   | País V  |         |          |        | Rioja, | . —           |         |        | Ceuta | -        | ·       |        |
| ALL ITEMS                                       | 104.0   | 0.1     | 0.8      | 2.1    | 103.5  | 0.0           |         | 2.2    | 102.7 | 0.5      | 0.3     |        |
| 1. Food and non-alcoholic beverages             | 102.7   | -0.1    | 0.6      | 1.6    | 101.8  | 0.0           |         | 0.9    | 101.3 | 0.2      | 0.1     | 0.5    |
| 2. Alcoholic beverages and tobacco              | 104.3   | 0.0     | 2.1      | 2.7    | 104.0  | 0.0           |         | 2.4    | 104.7 | 0.2      | 1.0     | 2.0    |
| Clothing and footwear                           | 98.0    | 6.2     | -11.0    | 1.2    | 92.6   | 1.9           | -18.3   | 1.3    | 96.2  | 8.7      | -11.1   | 1.0    |
| 4. Housing                                      | 108.6   | 1.0     | 3.0      | 5.6    | 109.2  | 1.3           | 2.9     | 5.9    | 107.2 | 1.0      | 1.4     | 3.3    |
| 5. Furniture and household equipment            | 99.7    | 0.0     | -0.5     | 0.2    | 101.7  | -0.2          |         | 1.8    | 99.5  | 0.6      | 0.9     | 0.4    |
| 6. Health                                       | 101.3   | 0.1     | 0.5      | 0.3    | 99.7   | -0.1          | -0.5    | -0.5   | 101.7 | 0.0      | 0.0     | 0.0    |
| 7. Transport                                    | 109.5   | 0.4     | 3.8      | 4.8    | 109.3  | 0.5           | 3.9     | 5.5    | 109.3 | 0.3      | 4.8     | 5.5    |
| 8. Communications                               | 104.4   | 0.1     | 3.3      | 2.8    | 104.0  | 0.1           | 3.0     | 2.4    | 106.2 | 0.1      | 4.3     | 4.0    |
| 9. Recreation and culture                       | 100.6   | -3.8    | -1.2     | -1.9   | 100.0  | -4.0          | -1.2    | -1.7   | 100.2 | -2.4     | 0.3     | -0.4   |
| 10. Education                                   | 102.7   | 0.3     | 0.3      | 1.1    | 102.6  | 0.3           | 0.4     | 1.4    | 101.6 | 0.0      | 0.0     | 0.5    |
| 11. Hotels, cafés and restaurants               | 105.1   | -0.4    | 3.3      | 2.1    | 104.1  | 0.5           | 3.3     | 1.7    | 101.3 | -0.4     | 0.4     | 0.2    |
| 12. Miscellaneous goods and services            | 101.5   | 0.0     | 0.4      | 0.9    | 100.9  | -0.2          | 0.3     | 0.3    | 100.0 | -0.2     | -0.3    | -0.6   |
|   | Melilla | 1       |          |        |        |               |         |        |       |          |         |        |
| ALL ITEMS                                       | 103.1   | 0.7     | -0.6     | 1.1    |        |               |         |        |       |          |         |        |
| Food and non-alcoholic beverages                | 102.7   | 0.0     | 0.1      | 0.9    |        |               |         |        |       |          |         |        |
| Alcoholic beverages and tobacco                 | 103.1   | -0.1    | 0.2      | 1.0    |        |               |         |        |       |          |         |        |
| 3. Clothing and footwear                        | 99.2    | 11.4    | -9.9     | 1.1    |        |               |         |        |       |          |         |        |
| 4. Housing                                      | 108.4   | 1.1     | 1.6      | 4.1    |        |               |         |        |       |          |         |        |
| 5. Furniture and household equipment            | 101.8   | 0.4     | -0.8     | 0.9    |        |               |         |        |       |          |         |        |
| 6. Health                                       | 100.5   | 0.0     | 1.0      | 1.4    |        |               |         |        |       |          |         |        |
| 7. Transport                                    | 105.8   | 0.0     | 0.4      | 1.3    |        |               |         |        |       |          |         |        |
| 8. Communications                               | 103.8   | 0.1     | 2.9      | 2.3    |        |               |         |        |       |          |         |        |
| 9. Recreation and culture                       | 99.3    | -2.8    | -1.3     |        |        |               |         |        |       |          |         |        |
| 10. Education                                   | 101.1   | 0.0     | 0.0      |        |        |               |         |        |       |          |         |        |
| <ol><li>Hotels, cafés and restaurants</li></ol> | 102.9   | -0.2    | 0.7      | 0.7    |        |               |         |        |       |          |         |        |

-0.5

100.7

12. Miscellaneous goods and services

0.0

-0.6

# **Consumer Price Index at Constant Tax Rates**Base 2016

# September 2018

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

| Division                             | Index | % Change |        |  |
|--------------------------------------|-------|----------|--------|--|
|                                      |       | Monthly  | Annual |  |
| OVERALL INDEX AT CONSTANT TAX RATES  | 104.1 | 0.2      | 2.3    |  |
| Food and non-alcoholic beverages     | 102.8 | 0.0      | 1.7    |  |
| 2. Alcoholic beverages and tobacco   | 103.9 | 0.1      | 2.1    |  |
| 3. Clothing and footwear             | 97.2  | 5.3      | 1.0    |  |
| 4. Housing                           | 108.6 | 1.1      | 5.3    |  |
| 5. Furniture and household equipment | 99.5  | 0.2      | 0.2    |  |
| 6. Health                            | 101.0 | 0.1      | 0.1    |  |
| 7. Transport                         | 109.6 | 0.4      | 5.0    |  |
| 8. Communications                    | 104.2 | 0.1      | 2.6    |  |
| 9. Recreation and culture            | 100.9 | -3.1     | -0.5   |  |
| 10. Education                        | 101.9 | 0.4      | 1.0    |  |
| 11. Hotels, cafés and restaurants    | 104.9 | -0.1     | 1.9    |  |
| 12. Miscellaneous goods and services | 101.9 | 0.0      | 1.0    |  |

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

| Special aggregate  | Índice | % Variación |       |  |
|--|--------|-------------|-------|--|
|  |        | Mensual     | Anual |  |
| OVERALL INDEX AT CONSTANT TAX RATES                      | 104.1  | 0.2         | 2.3   |  |
| Processed food, beverages and tobacco                    | 101.7  | -0.1        | 0.8   |  |
| Unprocessed food   | 105.5  | 0.3         | 3.7   |  |
| Food, beverages and tobacco                              | 102.9  | 0.0         | 1.8   |  |
| Unprocessed food and energy                              | 114.1  | 1.2         | 8.7   |  |
| Industrial goods   | 105.1  | 1.5         | 3.7   |  |
| Durable industrial goods                                 | 99.3   | 0.4         | -0.9  |  |
| Energy products  | 119.4  | 1.8         | 12.0  |  |
| Fuels  | 119.6  | 1.2         | 11.3  |  |
| Industrial goods excluding energy                        | 103.7  | 1.4         | 2.7   |  |
| Industrial goods excluding energy products               | 99.0   | 1.4         | -0.1  |  |
| Services   | 103.6  | -0.7        | 1.4   |  |
| Services without rentals for housing                     | 103.7  | -0.8        | 1.4   |  |
| Overall index excluding food, beverages and tobacco      | 104.4  | 0.3         | 2.5   |  |
| Overall index excluding rentals for housing              | 104.1  | 0.2         | 2.3   |  |
| Overall index excluding energy products                  | 102.2  | 0.0         | 1.1   |  |
| CORE INFLATION (Overall index excluding unprocessed food |        |             |       |  |
| and energy products)                                     | 101.9  | 0.0         | 0.9   |  |
| Overall index excluding tobacco                          | 104.1  | 0.2         | 2.3   |  |
| Overall index excluding services                         | 104.4  | 0.9         | 2.9   |  |
| Overall index excluding liquid fuels                     | 102.9  | 0.2         | 1.6   |  |
| OVERALL INDEX AT CONSTANT TAX RATES AND SUBSIDIES        | 104.1  | 0.2         | 2.3   |  |

# Harmonised Index of Consumer Prices, 2015=100 September 2018

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

| Division                             | Index  | % Change |        |  |
|--------------------------------------|--------|----------|--------|--|
|                                      |        | Monthly  | Annual |  |
| ALL ITEMS                            | 104.06 | 0.6      | 2.3    |  |
| 1. Food and non-alcoholic beverages  | 104.25 | 0.0      | 1.7    |  |
| 2. Alcoholic beverages and tobacco   | 104.37 | 0.1      | 2.1    |  |
| 3. Clothing and footwear             | 101.47 | 13.8     | 0.7    |  |
| 4. Housing                           | 103.93 | 1.1      | 5.2    |  |
| 5. Furniture and household equipment | 99.67  | 0.2      | 0.2    |  |
| 6. Health                            | 101.36 | 0.0      | 0.1    |  |
| 7. Transport                         | 106.10 | 0.3      | 4.8    |  |
| 8. Communications                    | 106.91 | 0.1      | 2.6    |  |
| 9. Recreation and culture            | 99.09  | -3.7     | -1.3   |  |
| 10. Education                        | 102.49 | 0.4      | 1.0    |  |
| 11. Hotels, cafés and restaurants    | 107.15 | -0.2     | 2.1    |  |
| 12. Miscellaneous goods and services | 103.05 | 0.0      | 1.1    |  |

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

| All items                  | Index  | % Change |        |  |
|----------------------------|--------|----------|--------|--|
|                            |        | Monthly  | Annual |  |
| HICP at Constant Tax Rates | 104.11 | 0.6      | 2.3    |  |
| HICP                       | 104.06 | 0.6      | 2.3    |  |