## Inflation in the euro area

### Statistics Explained

Data from August 2024. Extracted on 18 September 2024. Next planned article update: 1 October 2024.

The [U+FB01] gures presented in this article are the actual Harmonised Index of Consumer Prices (HICP).

### Euro area annual inflation rate and its main components

Euro area annual inflation was 2.2% in August 2024, down from 2.6% in July 2024.

Looking at the main components of euro area inflation, services had the highest annual rate in August (4.1%, compared with 4.0% in July), followed by food, alcohol & tobacco (2.3%, stable compared with July), non-energy industrial goods (0.4%, compared with 0.7% in July) and energy (-3.0%, compared with 1.2% in July).

# Euro area annual inflation and its main components: weights for 2024 and rates for August 2023 and March 2024-August 2024

(%)

|                                   | Weight 2024 (‰) | Aug 2023 | Mar 2024 | Apr 2024 | May 2024 | Jun 2024 | Jul 2024 | Aug 2024 |
|-----------------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|
| All-items HICP                    | 1000.0          | 5.2      | 2.4      | 2.4      | 2.6      | 2.5      | 2.6      | 2.2      |
| All-items excluding:              |                 |          |          |          |          |          |          |          |
| energy                            | 900.9           | 6.3      | 2.9      | 2.7      | 2.8      | 2.8      | 2.7      | 2.7      |
| energy, unprocessed food          | 857.4           | 6.2      | 3.1      | 2.8      | 2.9      | 2.8      | 2.8      | 2.8      |
| energy, food, alcohol & tobacco   | 706.2           | 5.3      | 2.9      | 2.7      | 2.9      | 2.9      | 2.9      | 2.8      |
| Food, alcohol & tobacco           | 194.7           | 9.7      | 2.6      | 2.8      | 2.6      | 2.4      | 2.3      | 2.3      |
| processed food, alcohol & tobacco | 151.2           | 10.3     | 3.5      | 3.2      | 2.8      | 2.7      | 2.7      | 2.7      |
| unprocessed food                  | 43.5            | 7.8      | -0.5     | 1.2      | 1.8      | 1.3      | 1.0      | 1.1      |
| Energy                            | 99.1            | -3.3     | -1.8     | -0.6     | 0.3      | 0.2      | 1.2      | -3.0     |
| Non-energy industrial goods       | 257.3           | 4.7      | 1.1      | 0.9      | 0.7      | 0.7      | 0.7      | 0.4      |
| Services                          | 448.8           | 5.5      | 4.0      | 3.7      | 4.1      | 4.1      | 4.0      | 4.1      |

Source: Eurostat (online data code: prc\_hicp\_inw; prc\_hicp\_manr)

eurostat 🔼

Table 1: Euro area annual inflation and its main components: weights for 2024 and rates for August 2023 and March-August 2024 (%) Source: Eurostat (prc\_hicp\_inw) and (prc\_hicp\_manr)

<sup>&</sup>quot; Euro area annual inflation was 2.2% in August 2024, down from 2.6% in July 2024. "

### Euro area annual inflation and its main components, August 2014 - August 2024

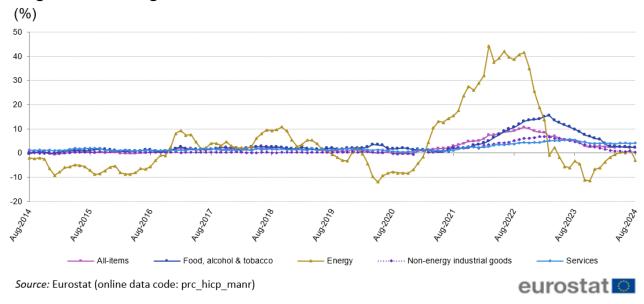


Figure 1: Euro area annual inflation and its main components, August 2014 - August 2024 (%) Source: Eurostat (prc\_hicp\_manr)

# Euro area annual inflation and its main components, August 2022 - August 2024

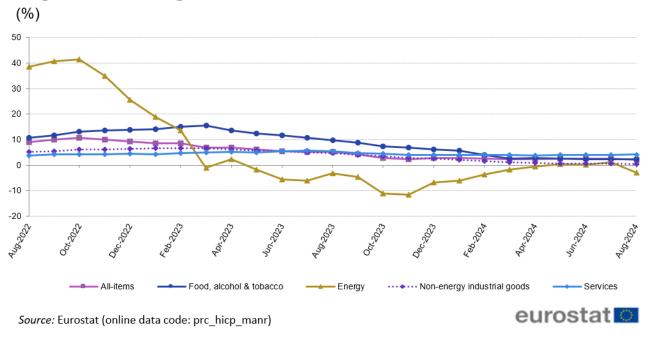


Figure 2: Euro area annual inflation and its main components, August 2022 - August 2024 (%) Source: Eurostat (prc\_hicp\_manr)

### Main components of inflation

Each of the main components contributes in varying degrees to the headline inflation in the euro area. In terms of weights for 2024, 100% for the headline HICP, services is the largest component, accounting for around 44.9% of

household final monetary consumption expenditure in the euro area. It is followed by non-energy industrial goods with around 25.7%.

Food, alcohol & tobacco and energy account for 19.5% and 9.9%, respectively. Together, they comprise less than one third of euro area expenditure, but they can have significant impacts on the headline inflation as their prices tend to fluctuate significantly more than the other components.

The weights of the main components of the euro area for 2024 are presented in Figure 3. Table 2 shows their relative weights for 2024.

# Weights of the main components of the euro area HICP - 2024

(%)

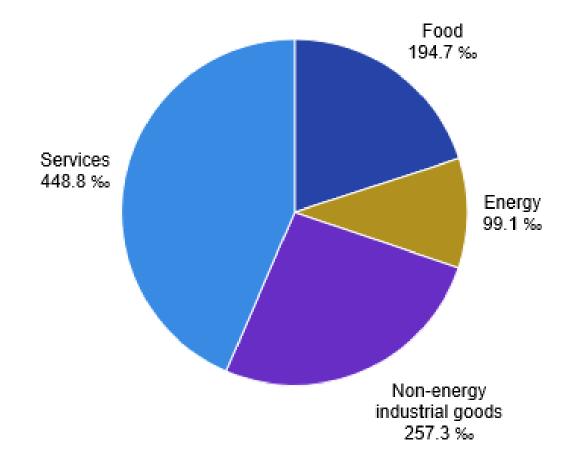




Figure 3: Weights of the main components of the euro area HICP - 2024 Source: Eurostat (prc\_hicp\_inw)

### Weights of the components of the euro area HICP -2024

(%)

| All-items HICP                                                        | 1000.0 |
|-----------------------------------------------------------------------|--------|
| Food including alcohol and tobacco                                    | 194.7  |
| Processed food including alcohol and tobacco                          | 151.2  |
| Unprocessed food                                                      | 43.5   |
| Energy                                                                | 99.1   |
| Electricity, gas, solid fuels and heat energy                         | 52.7   |
| Liquid fuels and fuels and lubricants for personal transport equipmer | 46.5   |
| Non-energy industrial goods                                           | 257.3  |
| Non-energy industrial goods, non-durables only                        | 96.8   |
| Non-energy industrial goods, semi-durables only                       | 67.3   |
| Non-energy industrial goods, durables only                            | 93.3   |
| Services                                                              | 448.8  |
| Services related to recreation and personal care                      | 163.8  |
| Services related to transport                                         | 74.3   |
| Services related to housing                                           | 95.7   |
| Services related to communication                                     | 22.3   |
| Services - miscellaneous                                              | 92.8   |
| All-items excluding:                                                  |        |
| Energy                                                                | 900.9  |
| Energy, unprocessed food                                              | 857.4  |
| Energy, food, alcohol and tobacco                                     | 706.2  |



Table 2: Weights of the components of the euro area HICP, 2024 Source: Eurostat (prc hicp inw)

#### Other articles

- HICP methodology (updated April 2023)
- · HICP at constant tax rates

### **Publications**

- · Euro indicators inflation news releases
- News Release 113/2001 First release of the Flash estimates
- News release 137/2012 First release of the Flash estimates main components

#### **Database**

• Harmonised indices of consumer prices (HICP), see a predefined selection under these links:

```
HICP - monthly data (index) (prc_hicp_midx)

HICP - monthly data (annual rate of change) (prc_hicp_manr)

HICP - monthly data (monthly rate of change) (prc_hicp_mmor)

HICP - item weights (prc_hicp_inw)

HICP - contributions to EA annual inflation (in percentage points) (prc_hicp_ctrb)
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### **Dedicated section**

• Harmonised Indices of Consumer Prices (HICP)

### Methodology

- Harmonised indices of consumer prices (ESMS metadata file prc\_hicp\_esms)
- ECOICOP-HICP classification

### **Data visualisation**

Inflation