

106/2021 - 17 September 2021

August 2021

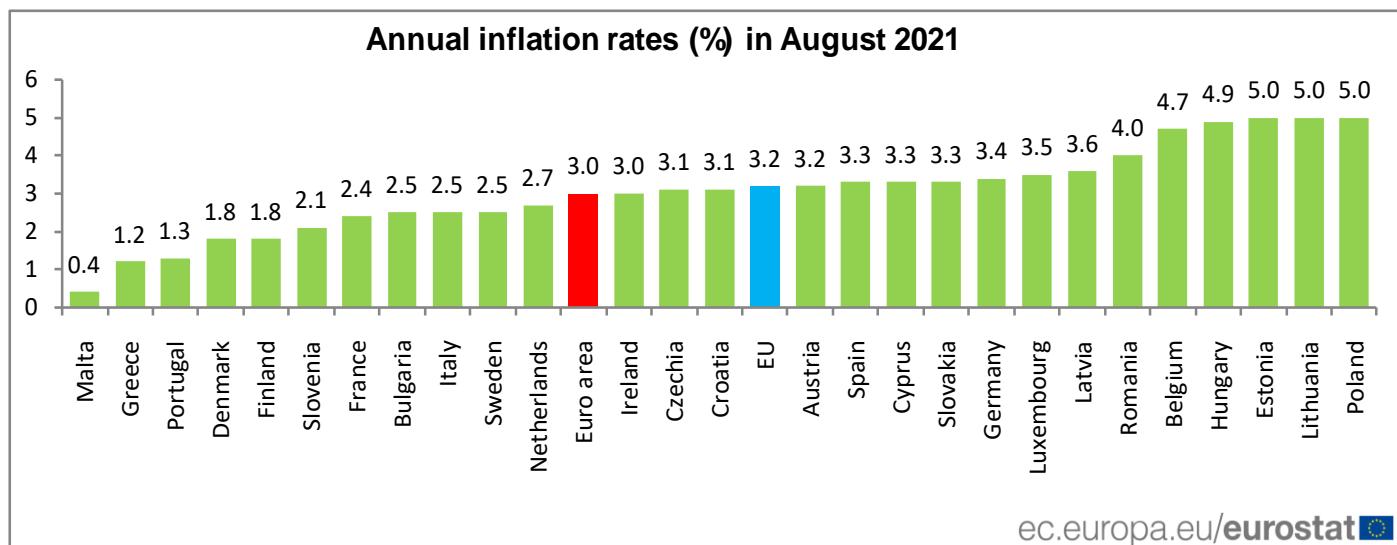
## Annual inflation up to 3.0% in the euro area

Up to 3.2% in the EU

The **euro area** annual inflation rate was 3.0% in August 2021, up from 2.2% in July. A year earlier, the rate was -0.2%. **European Union** annual inflation was 3.2% in August 2021, up from 2.5% in July. A year earlier, the rate was 0.4%. These figures are published by **Eurostat, the statistical office of the European Union**.

The lowest annual rates were registered in **Malta** (0.4%), **Greece** (1.2%) and **Portugal** (1.3%). The highest annual rates were recorded in **Estonia, Lithuania** and **Poland** (all 5.0%). Compared with July, annual inflation remained stable in one Member State and rose in twenty-six.

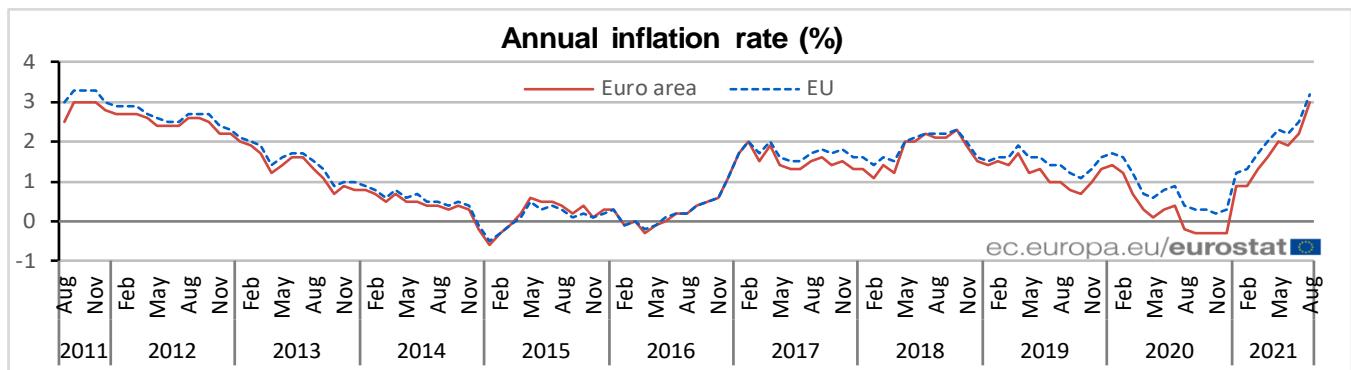
In August, the highest contribution to the annual **euro area** inflation rate came from energy (+1.44 percentage points, pp), followed by non-energy industrial goods (+0.65 pp) and food, alcohol & tobacco and services (both +0.43 pp).



### Inflation rates (%) measured by the HICP

|                    | Annual rate |        |        |        |        |        |            | Monthly rate |
|--------------------|-------------|--------|--------|--------|--------|--------|------------|--------------|
|                    | Aug 20      | Mar 21 | Apr 21 | May 21 | Jun 21 | Jul 21 | Aug 21     |              |
| <b>Euro area</b>   | -0.2        | 1.3    | 1.6    | 2.0    | 1.9    | 2.2    | <b>3.0</b> |              |
| <b>EU</b>          | 0.4         | 1.7    | 2.0    | 2.3    | 2.2    | 2.5    | <b>3.2</b> |              |
| <b>Belgium</b>     | -0.9        | 1.6    | 2.1    | 2.5    | 2.6    | 1.4    | <b>4.7</b> | 1.7          |
| <b>Bulgaria</b>    | 0.6         | 0.8    | 2.0    | 2.3    | 2.4    | 2.2    | <b>2.5</b> | 0.7          |
| <b>Czechia</b>     | 3.5         | 2.3    | 3.1    | 2.7    | 2.5    | 2.7    | <b>3.1</b> | 0.4          |
| <b>Denmark</b>     | 0.4         | 0.9    | 1.5    | 1.9    | 1.9    | 1.7    | <b>1.8</b> | -0.3         |
| <b>Germany</b>     | -0.1        | 2.0    | 2.1    | 2.4    | 2.1    | 3.1    | <b>3.4</b> | 0.1          |
| <b>Estonia</b>     | -1.3        | 0.9    | 1.6    | 3.2    | 3.7    | 4.9    | <b>5.0</b> | 0.7          |
| <b>Ireland</b>     | -1.1        | 0.1    | 1.1    | 1.9    | 1.6    | 2.2    | <b>3.0</b> | 0.7          |
| <b>Greece</b>      | -2.3        | -2.0   | -1.1   | -1.2   | 0.6    | 0.7    | <b>1.2</b> | -0.1         |
| <b>Spain</b>       | -0.6        | 1.2    | 2.0    | 2.4    | 2.5    | 2.9    | <b>3.3</b> | 0.4          |
| <b>France</b>      | 0.2         | 1.4    | 1.6    | 1.8    | 1.9    | 1.5    | <b>2.4</b> | 0.7          |
| <b>Croatia</b>     | -0.4        | 1.6    | 2.1    | 2.4    | 2.2    | 2.7    | <b>3.1</b> | 0.2          |
| <b>Italy</b>       | -0.5        | 0.6    | 1.0    | 1.2    | 1.3    | 1.0    | <b>2.5</b> | 0.2          |
| <b>Cyprus</b>      | -2.9        | 0.3    | 1.2    | 1.5    | 2.2    | 2.7    | <b>3.3</b> | 1.4          |
| <b>Latvia</b>      | -0.5        | 0.3    | 1.7    | 2.6    | 2.7    | 2.8    | <b>3.6</b> | 0.4          |
| <b>Lithuania</b>   | 1.2         | 1.6    | 2.4    | 3.5    | 3.5    | 4.3    | <b>5.0</b> | 0.4          |
| <b>Luxembourg</b>  | -0.2        | 2.5    | 3.3    | 4.0    | 3.4    | 3.3    | <b>3.5</b> | 1.1          |
| <b>Hungary</b>     | 4.0         | 3.9    | 5.2    | 5.3    | 5.3    | 4.7    | <b>4.9</b> | 0.2          |
| <b>Malta</b>       | 0.7         | 0.1    | 0.1    | 0.2    | 0.2    | 0.3    | <b>0.4</b> | 0.8          |
| <b>Netherlands</b> | 0.3         | 1.9    | 1.7    | 2.0    | 1.7    | 1.4    | <b>2.7</b> | 0.5          |
| <b>Austria</b>     | 1.4         | 2.0    | 1.9    | 3.0    | 2.8    | 2.8    | <b>3.2</b> | 0.0          |
| <b>Poland</b>      | 3.7         | 4.4    | 5.1    | 4.6    | 4.1    | 4.7    | <b>5.0</b> | 0.3          |
| <b>Portugal</b>    | -0.2        | 0.1    | -0.1   | 0.5    | -0.6   | 1.1    | <b>1.3</b> | -0.1         |
| <b>Romania</b>     | 2.5         | 2.5    | 2.7    | 3.2    | 3.5    | 3.8    | <b>4.0</b> | 0.2          |
| <b>Slovenia</b>    | -0.7        | 0.1    | 2.2    | 2.2    | 1.7    | 2.0    | <b>2.1</b> | 0.1          |
| <b>Slovakia</b>    | 1.4         | 1.5    | 1.7    | 2.0    | 2.5    | 2.9    | <b>3.3</b> | 0.2          |
| <b>Finland</b>     | 0.3         | 1.4    | 2.2    | 2.3    | 1.9    | 1.8    | <b>1.8</b> | 0.0          |
| <b>Sweden</b>      | 1.0         | 2.1    | 2.8    | 2.4    | 1.8    | 1.8    | <b>2.5</b> | 0.5          |
| <b>Iceland</b>     | 0.9         | 3.8    | 3.5    | 3.3    | 4.0    | 3.7    | <b>3.7</b> | 0.6          |
| <b>Norway</b>      | 1.6         | 3.4    | 3.2    | 2.8    | 3.0    | 3.3    | <b>3.8</b> | 0.0          |
| <b>Switzerland</b> | -1.4        | -0.2   | -0.1   | 0.3    | 0.5    | 0.5    | <b>0.8</b> | 0.2          |

Source dataset: prc\_hicp\_mnrr



## Euro area inflation rate (%), selected aggregates

|                                     | Weights<br>(%) | Annual rate |        |        |        |        |        |        | Monthly rate |
|-------------------------------------|----------------|-------------|--------|--------|--------|--------|--------|--------|--------------|
|                                     |                | 2021        | Aug 20 | Mar 21 | Apr 21 | May 21 | Jun 21 | Jul 21 |              |
| All-items HICP                      | 1000.0         | -0.2        | 1.3    | 1.6    | 2.0    | 1.9    | 2.2    | 3.0    | Aug 21       |
| All-items excluding:                |                |             |        |        |        |        |        |        | 0.4          |
| > energy                            | 905.0          | 0.7         | 1.0    | 0.7    | 0.9    | 0.8    | 0.9    | 1.7    | 0.3          |
| > energy, unprocessed food          | 854.5          | 0.6         | 1.0    | 0.8    | 0.9    | 0.9    | 0.9    | 1.6    | 0.2          |
| > energy, food, alcohol & tobacco   | 687.4          | 0.4         | 0.9    | 0.7    | 1.0    | 0.9    | 0.7    | 1.6    | 0.3          |
| > energy, seasonal food             | 876.3          | 0.6         | 0.9    | 0.8    | 0.9    | 0.9    | 0.9    | 1.6    | 0.3          |
| > tobacco                           | 974.5          | -0.3        | 1.3    | 1.6    | 1.9    | 1.9    | 2.2    | 3.0    | 0.4          |
| Food, alcohol & tobacco             | 217.6          | 1.7         | 1.1    | 0.6    | 0.5    | 0.5    | 1.6    | 2.0    | 0.3          |
| > processed food, alcohol & tobacco | 167.1          | 1.5         | 1.0    | 0.9    | 0.7    | 0.8    | 1.5    | 1.7    | 0.1          |
| > unprocessed food                  | 50.5           | 2.3         | 1.6    | -0.3   | 0.0    | -0.3   | 1.9    | 3.0    | 0.7          |
| Energy                              | 95.0           | -7.8        | 4.3    | 10.4   | 13.1   | 12.6   | 14.3   | 15.4   | 1.0          |
| Non-energy industrial goods         | 269.1          | -0.1        | 0.3    | 0.4    | 0.7    | 1.2    | 0.7    | 2.6    | 0.2          |
| Services                            | 418.3          | 0.7         | 1.3    | 0.9    | 1.1    | 0.7    | 0.9    | 1.1    | 0.3          |

## Contributions to the euro area annual inflation rate (pp), selected aggregates

|                                     | Contributions |        |        |        |        |        |        |
|-------------------------------------|---------------|--------|--------|--------|--------|--------|--------|
|                                     | Aug 20        | Mar 21 | Apr 21 | May 21 | Jun 21 | Jul 21 | Aug 21 |
| Food, alcohol & tobacco             | 0.33          | 0.24   | 0.16   | 0.15   | 0.15   | 0.35   | 0.43   |
| > processed food, alcohol & tobacco | 0.23          | 0.16   | 0.16   | 0.14   | 0.15   | 0.26   | 0.29   |
| > unprocessed food                  | 0.10          | 0.08   | 0.00   | 0.02   | 0.00   | 0.09   | 0.14   |
| Energy                              | -0.77         | 0.43   | 0.96   | 1.19   | 1.16   | 1.34   | 1.44   |
| Non-energy industrial goods         | -0.03         | 0.09   | 0.12   | 0.19   | 0.31   | 0.17   | 0.65   |
| Services                            | 0.30          | 0.57   | 0.37   | 0.45   | 0.28   | 0.31   | 0.43   |

Source dataset: [prc\\_hicp\\_ctrb](#)

## Geographical information

The **euro area** consists of Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland.

The **European Union** includes Belgium, Bulgaria, Czechia, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Hungary, Malta, the Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland and Sweden.

The euro area and European Union data refer to the respective country compositions at a specific point in time. Changes in the composition of these aggregates are incorporated using a chain index formula. For more information on this, please read [this note](#).

## Methods and definitions

**Annual inflation** is the change of the price level of consumer goods and services between the current month and the same month of the previous year. **Monthly inflation** is the change of the price level between the current month and the previous month.

A **contribution** shows how much of the annual inflation rate comes from a particular component of the HICP. The contributions are calculated according to a method which ensures their additivity (allowing for rounding).

Data collection for HICP has been affected by the COVID-19 crisis in all countries. Eurostat and the Member States' national statistical institutes have agreed a set of procedures to estimate prices that could not be collected due to mobility restrictions or closures of outlets. All information about these procedures is available on the [Eurostat website section on inflation](#).

## **Revisions and timetable**

A flash estimate of euro area inflation is issued at the end of each reference month. The euro area [flash estimate for August 2021](#), published on 31 August 2021, was 3.0%.

The next flash estimate of euro area inflation with data for September 2021 is scheduled for 1 October 2021.

## **For more information**

Eurostat [website section](#) on inflation

Eurostat [database section](#) on inflation

Eurostat [Statistics Explained article](#) on inflation in the euro area

Eurostat [metadata](#) on inflation

Eurostat [€-indicators release calendar](#)

European Statistics [Code of Practice](#)

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