

131/2021 - 17 November 2021

October 2021

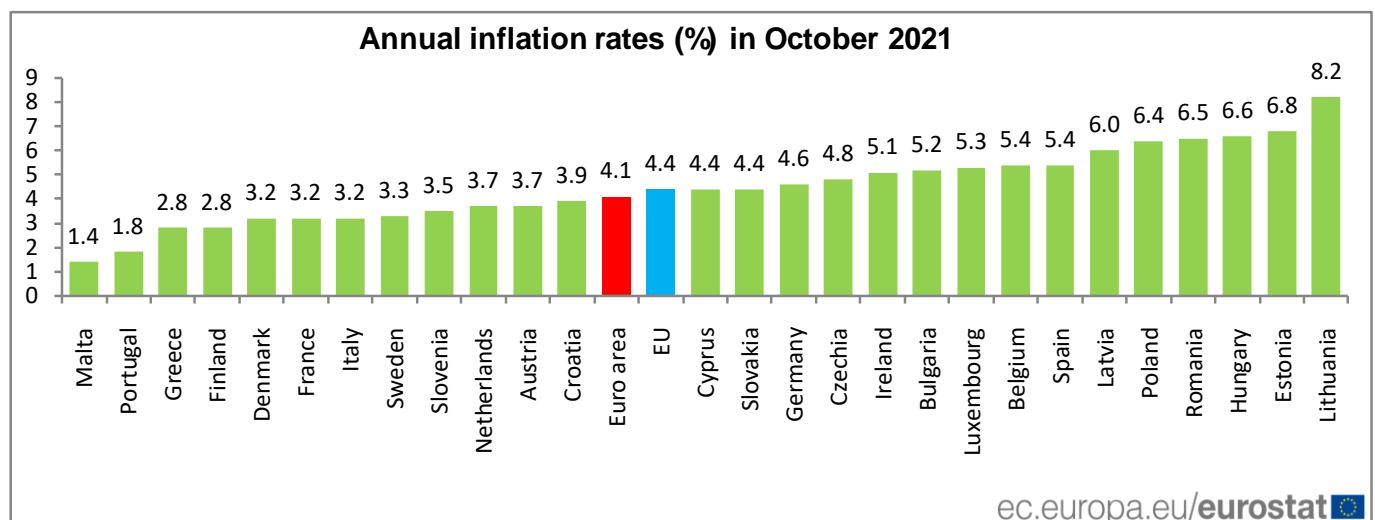
## Annual inflation up to 4.1% in the euro area

Up to 4.4% in the EU

The **euro area** annual inflation rate was 4.1% in October 2021, up from 3.4% in September. A year earlier, the rate was -0.3%. **European Union** annual inflation was 4.4% in October 2021, up from 3.6% in September. A year earlier, the rate was 0.3%. These figures are published by **Eurostat, the statistical office of the European Union**.

The lowest annual rates were registered in **Malta** (1.4%), **Portugal** (1.8%), **Finland** and **Greece** (both 2.8%). The highest annual rates were recorded in **Lithuania** (8.2%), **Estonia** (6.8%) and **Hungary** (6.6%). Compared with September, annual inflation rose in all twenty-seven Member States.

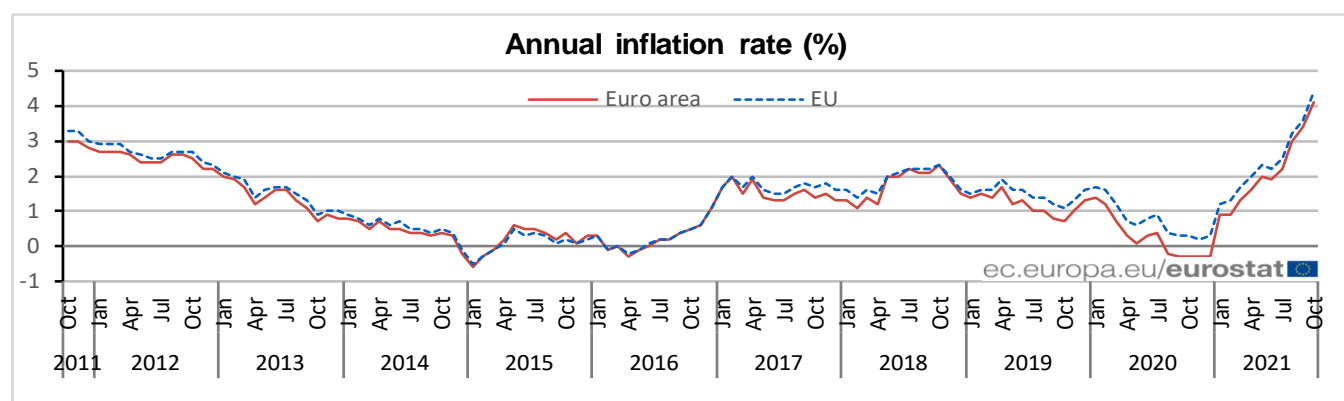
In October, the highest contribution to the annual **euro area** inflation rate came from energy (+2.21 percentage points, pp), followed by services (+0.86 pp), non-energy industrial goods (+0.55 pp) and food, alcohol & tobacco (+0.43 pp).



## Inflation rates (%) measured by the HICP

	Annual rate							Monthly rate
	Oct 20	May 21	Jun 21	Jul 21	Aug 21	Sep 21	Oct 21	Oct 21
<b>Euro area</b>	-0.3	2.0	1.9	2.2	3.0	3.4	<b>4.1</b>	0.8
<b>EU</b>	0.3	2.3	2.2	2.5	3.2	3.6	<b>4.4</b>	0.9
<b>Belgium</b>	0.4	2.5	2.6	1.4	4.7	3.8	<b>5.4</b>	1.8
<b>Bulgaria</b>	0.6	2.3	2.4	2.2	2.5	4.0	<b>5.2</b>	1.3
<b>Czechia</b>	2.9	2.7	2.5	2.7	3.1	4.0	<b>4.8</b>	0.9
<b>Denmark</b>	0.3	1.9	1.9	1.7	1.8	2.4	<b>3.2</b>	1.0
<b>Germany</b>	-0.5	2.4	2.1	3.1	3.4	4.1	<b>4.6</b>	0.5
<b>Estonia</b>	-1.7	3.2	3.7	4.9	5.0	6.4	<b>6.8</b>	-0.2
<b>Ireland</b>	-1.5	1.9	1.6	2.2	3.0	3.8	<b>5.1</b>	0.8
<b>Greece</b>	-2.0	-1.2	0.6	0.7	1.2	1.9	<b>2.8</b>	1.1
<b>Spain</b>	-0.9	2.4	2.5	2.9	3.3	4.0	<b>5.4</b>	1.6
<b>France</b>	0.1	1.8	1.9	1.5	2.4	2.7	<b>3.2</b>	0.4
<b>Croatia</b>	-0.2	2.4	2.2	2.7	3.1	3.5	<b>3.9</b>	0.8
<b>Italy</b>	-0.6	1.2	1.3	1.0	2.5	2.9	<b>3.2</b>	0.9
<b>Cyprus</b>	-1.4	1.5	2.2	2.7	3.3	3.6	<b>4.4</b>	0.9
<b>Latvia</b>	-0.7	2.6	2.7	2.8	3.6	4.7	<b>6.0</b>	1.1
<b>Lithuania</b>	0.5	3.5	3.5	4.3	5.0	6.4	<b>8.2</b>	1.7
<b>Luxembourg</b>	-0.4	4.0	3.4	3.3	3.5	4.0	<b>5.3</b>	1.2
<b>Hungary</b>	3.0	5.3	5.3	4.7	4.9	5.5	<b>6.6</b>	1.1
<b>Malta</b>	0.6	0.2	0.2	0.3	0.4	0.7	<b>1.4</b>	-0.6
<b>Netherlands</b>	1.2	2.0	1.7	1.4	2.7	3.0	<b>3.7</b>	1.6
<b>Austria</b>	1.1	3.0	2.8	2.8	3.2	3.3	<b>3.7</b>	0.7
<b>Poland</b>	3.8	4.6	4.1	4.7	5.0	5.6	<b>6.4</b>	1.0
<b>Portugal</b>	-0.6	0.5	-0.6	1.1	1.3	1.3	<b>1.8</b>	0.4
<b>Romania</b>	1.8	3.2	3.5	3.8	4.0	5.2	<b>6.5</b>	1.3
<b>Slovenia</b>	-0.5	2.2	1.7	2.0	2.1	2.7	<b>3.5</b>	1.1
<b>Slovakia</b>	1.6	2.0	2.5	2.9	3.3	4.0	<b>4.4</b>	0.5
<b>Finland</b>	0.2	2.3	1.9	1.8	1.8	2.1	<b>2.8</b>	0.8
<b>Sweden</b>	0.4	2.4	1.8	1.8	2.5	3.0	<b>3.3</b>	0.2
<b>Iceland</b>	1.7	3.3	4.0	3.7	3.7	3.8	<b>4.2</b>	-0.1
<b>Norway</b>	1.7	2.8	3.0	3.3	3.8	4.8	<b>4.0</b>	-0.4
<b>Switzerland</b>	-0.9	0.3	0.5	0.5	0.8	0.8	<b>1.3</b>	0.4

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



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

	Weights (%)	Annual rate							Monthly rate
		2021	Oct 20	May 21	Jun 21	Jul 21	Aug 21	Sep 21	Oct 21
<b>All-items HICP</b>	<b>1000.0</b>	<b>-0.3</b>	<b>2.0</b>	<b>1.9</b>	<b>2.2</b>	<b>3.0</b>	<b>3.4</b>	<b>4.1</b>	<b>0.8</b>
All-items excluding:									
> energy	905.0	0.6	0.9	0.8	0.9	1.7	1.9	<b>2.0</b>	0.3
> energy, unprocessed food	854.5	0.4	0.9	0.9	0.9	1.6	1.9	<b>2.1</b>	0.3
> energy, food, alcohol & tobacco	687.4	0.2	1.0	0.9	0.7	1.6	1.9	<b>2.0</b>	0.3
> energy, seasonal food	876.3	0.4	0.9	0.9	0.9	1.6	1.9	<b>2.1</b>	0.3
> tobacco	974.5	-0.4	1.9	1.9	2.2	3.0	3.4	<b>4.1</b>	0.9
Food, alcohol & tobacco	217.6	2.0	0.5	0.5	1.6	2.0	2.0	<b>1.9</b>	0.2
> processed food, alcohol & tobacco	167.1	1.3	0.7	0.8	1.5	1.7	1.9	<b>2.1</b>	0.2
> unprocessed food	50.5	4.3	0.0	-0.3	1.9	3.0	2.6	<b>1.4</b>	0.3
Energy	95.0	-8.2	13.1	12.6	14.3	15.4	17.6	<b>23.7</b>	5.6
Non-energy industrial goods	269.1	-0.1	0.7	1.2	0.7	2.6	2.1	<b>2.0</b>	0.7
Services	418.3	0.4	1.1	0.7	0.9	1.1	1.7	<b>2.1</b>	0.0

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

	Contributions						
	Oct 20	May 21	Jun 21	Jul 21	Aug 21	Sep 21	Oct 21
Food, alcohol & tobacco	0.38	0.15	0.15	0.35	0.43	0.44	<b>0.43</b>
> processed food, alcohol & tobacco	0.19	0.14	0.15	0.26	0.29	0.31	<b>0.35</b>
> unprocessed food	0.19	0.02	0.00	0.09	0.14	0.13	<b>0.08</b>
Energy	-0.81	1.19	1.16	1.34	1.44	1.63	<b>2.21</b>
Non-energy industrial goods	-0.03	0.19	0.31	0.17	0.65	0.57	<b>0.55</b>
Services	0.18	0.45	0.28	0.31	0.43	0.72	<b>0.86</b>

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).

## 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 October 2021](#), published on 29 October 2021, was 4.1%.

The next flash estimate of euro area inflation with data for November 2021 is scheduled for 30 November 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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