

**Domain: Consumer prices**

## INFLATION AND THE EVOLUTION OF CONSUMER PRICES: MAY 2023

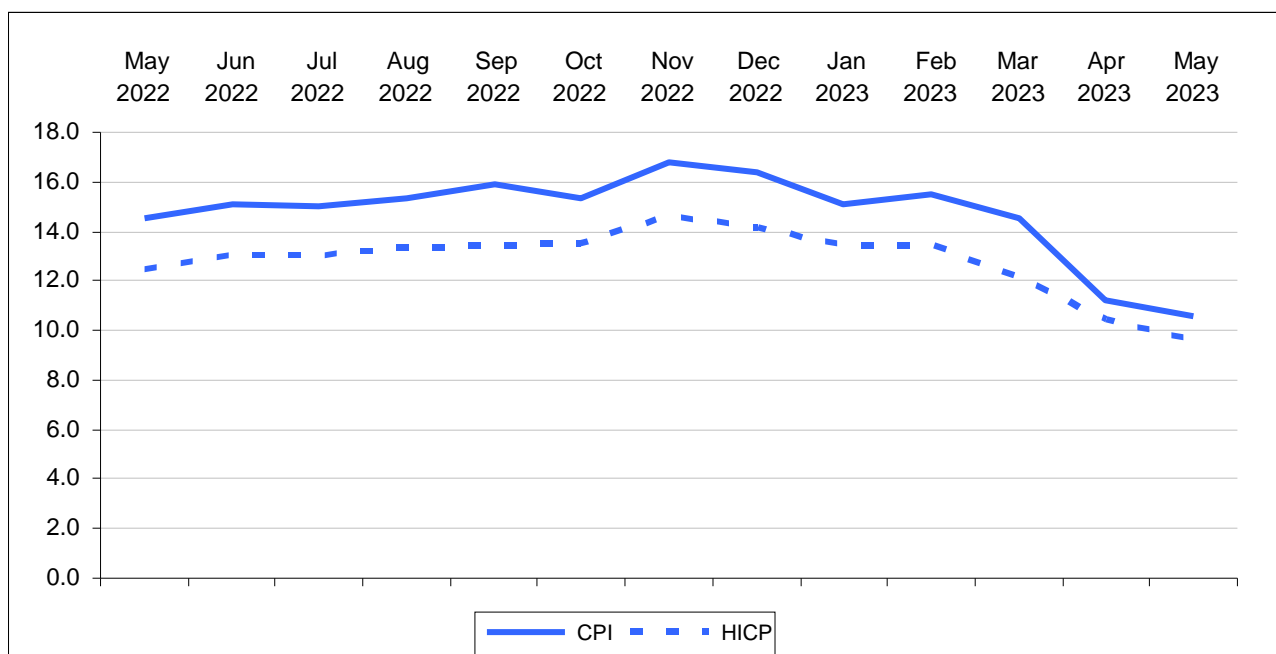
### 1. The Consumer Price Index (CPI) – indicator for determining inflation at national level

- The consumer price index in May 2023 compared to April 2023 is 100.64%.
- The inflation rate since the beginning of the year (May 2023 compared to December 2022) is 3.8%.
- The annual inflation rate in May 2023 compared to May 2022 is 10.6%.
- The average rate of change in consumer prices over the last 12 months (June 2022-May 2023) as compared to the previous 12 months (June 2021-May 2022) is 14.7%.

### 2. The Harmonised Index of Consumer Prices (HICP) – indicator for determining inflation across the EU

- The Harmonised Index of Consumer Prices in May 2023 compared to April 2023 is 100.49%.
- The HICP-based annual inflation rate in May 2023 compared to May 2022 is 9.6%.
- The HICP-based average rate of change in consumer prices over the last 12 months (June 2022-May 2023) as compared to the previous 12 months (June 2021-May 2022) is 12.8%.

**Graph: The annual change in consumer prices (%)**



[The data of the graph \(xls\) can be accessed through the .rar file attached to the press release on the homepage.](#)

**Table 1: The Consumer Price Index and the monthly average inflation rate**

– percentages –

	May 2023 compared to:			Monthly average inflation rate over the period 1 I-31 V	
	April 2023	December 2022	May 2022	2023	2022
Food goods	100.80	107.34	118.73	1.4	2.0
Non-food goods	100.36	100.65	105.15	0.1	1.9
Services	101.08	105.57	111.16	1.1	0.8
<b>ALL ITEMS</b>	<b>100.64</b>	<b>103.77</b>	<b>110.64</b>	<b>0.7</b>	<b>1.8</b>

The data of the table (xls) can be accessed through the .rar file attached to the press release on the homepage.

**Table 2: Partial indices calculated by excluding certain items from the CPI**

– previous month = 100 –

	May 2023 %
(a) All-items CPI excluding alcoholic beverages and tobacco	100.59
(b) All-items CPI excluding fuels	100.94
(c) All-items CPI excluding products whose prices are regulated*	100.60
(d) All-items CPI excluding vegetables, fruit**, eggs, fuels and products whose prices are regulated*	100.76
(e) All-items CPI excluding vegetables, fruit**, eggs, fuels, products whose prices are regulated*, alcoholic beverages and tobacco	100.70
<b>ALL ITEMS</b>	<b>100.64</b>

\*) Products whose prices are regulated: medicines, electric energy, natural gas, heat energy, rail transport, water transport, mail and courier, issuance of identity cards, driving licences, passports, water supply, sewage collection, refuse collection, urban public transport, rents set by local administration

\*\*) In order to more accurately meet the need to analyse inflation, as of September 2014 the fruit group includes, besides fresh fruit, citrus and other southern fruit.

The data of the table (xls) can be accessed through the .rar file attached to the press release on the homepage.

### Additional information:

For an accurate interpretation of the indicators, please see the [Methodological explanations attached to the press release on the homepage](#).

The weighting coefficients and the May Consumer Price Indices for the main food goods, non-food goods and services are presented in the annex. [The data presented in the annex \(xls\) can be accessed through the .rar file attached to the press release on the homepage](#).

For more information, please see Price Statistical Bulletin No. 05/2023.

The next press release on consumer prices will be issued on 13 July 2023.

Press release archive: <http://www.insse.ro/cms/en/comunicate-de-presa-view>

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**THE CONSUMER PRICE INDEX FOR THE MAIN GOODS AND SERVICES  
IN MAY 2023**

Weighting coefficient	Name of goods/services	May 2023 compared to:		
		April 2023 %	December 2022 %	May 2022 %
<b>10000</b>	<b>ALL ITEMS</b>	<b>100.64</b>	<b>103.77</b>	<b>110.64</b>
<b>3226</b>	<b>TOTAL FOOD GOODS</b>	<b>100.80</b>	<b>107.34</b>	<b>118.73</b>
510	Milling and bakery products	100.19	104.36	115.94
31	- Milling products	99.32	101.77	112.12
18	- Flour	99.03	100.62	111.10
13	- Maize flour	99.70	103.35	113.50
404	- Bread, loaf products and specialities	100.24	104.66	116.43
336	- Bread	100.13	104.37	115.59
7	- Loaf products	100.37	105.42	118.05
38	- Bakery specialities	100.77	105.69	120.71
319	Vegetables and tinned vegetables	103.49	124.38	125.92
19	- Beans and other leguminous plants	99.36	101.99	110.94
44	- Potatoes	111.28	128.65	125.54
184	- Other vegetables and tinned vegetables	102.40	128.82	128.78
226	Fruit and tinned fruit	103.32	112.05	118.65
106	- Fresh fruit	104.68	123.24	122.58
113	- Citrus and other southern fruit	102.09	102.67	115.54
7	- Tinned fruit	101.29	107.72	118.26
82	Oil, lard, fats	98.51	91.74	104.09
72	- Edible oil	98.21	90.19	101.20
8	- Margarine	100.62	103.89	131.39
815	Meat, meat products and tinned meat	100.77	105.56	114.58
73	- Beef	101.64	105.83	115.47
234	- Pork	101.18	104.76	113.28
174	- Poultry	101.20	105.02	115.24
276	- Meat products	101.17	106.43	115.28
18	- Tinned meat	100.67	107.78	121.32
126	Fish and tinned fish	101.25	109.68	120.96
92	- Fresh fish	101.29	110.35	121.39
15	- Tinned fish and other fish products	101.21	107.95	117.11
492	Milk and dairy products	98.72	103.85	124.29
201	- Milk – total	96.12	100.31	121.21
132	- Cow's milk	94.30	98.12	119.41
124	- Cheese – total	100.47	106.48	126.73
73	- Cow's feta cheese	101.11	106.28	128.94
50	- Sheep's feta cheese	99.53	106.78	123.57
32	- Butter	100.24	103.38	132.46
54	Eggs	98.70	101.16	129.72
138	Sugar, confectionery and honey	101.19	104.78	124.33
22	- Sugar	101.34	103.15	158.71
23	- Honey	100.46	102.37	109.89
82	Cocoa and coffee	100.76	105.04	115.50
60	- Coffee	100.63	104.76	116.18
132	Alcoholic beverages	101.03	108.38	114.90
38	- Wine	100.56	104.68	110.08
21	- Fruit brandy, spirits and other alcoholic beverages	100.78	106.69	111.39
70	- Beer	101.35	110.95	118.65
250	Other food products	101.08	108.82	118.34
<b>4912</b>	<b>TOTAL NON-FOOD GOODS</b>	<b>100.36</b>	<b>100.65</b>	<b>105.15</b>
529	Clothing, hosiery, trimmings, haberdashery	101.04	104.18	110.23

Weighting coefficient	Name of goods/services	May 2023 compared to:		
		April 2023 %	December 2022 %	May 2022 %
8	- Fabrics	100.31	104.41	109.02
394	- Wearing apparel	101.07	104.00	110.06
89	- Knitwear	101.07	105.02	111.66
21	- Hosiery, trimmings, haberdashery	100.76	103.21	107.38
348	Footwear	101.17	104.30	110.39
240	- Leather footwear	101.12	103.25	109.17
347	Household products, furniture	100.37	103.01	107.92
69	- Furniture	100.61	103.84	109.99
38	- Refrigerators and freezers	100.28	102.84	107.30
37	- Washing machines	100.16	102.51	108.13
6	- Gas stoves, gas cylinders	100.19	102.97	107.60
51	- Household articles	100.62	103.92	109.06
260	Chemicals	101.73	106.24	112.96
6	- Varnishes and paints	100.50	104.28	109.36
148	- Detergents	102.60	108.47	116.77
285	Cultural and sporting products	100.54	103.01	108.24
64	- Books, newspapers, magazines	100.29	102.52	110.58
115	- Watches, audio and video devices, sporting goods	100.46	102.60	105.70
106	- Cars and spare parts	100.77	103.75	109.99
780	Hygiene, cosmetic and medical items	100.77	100.78	106.10
290	- Hygiene and cosmetic items	101.46	106.95	115.58
489	- Medical items	100.30	96.93	100.46
365	- Medicines	99.89	93.37	96.30
834	Fuels	97.39	98.60	90.95
660	Tobacco, cigarettes	101.36	104.76	107.50
797	Electric energy, gas and central heating	101.04	93.90	107.84
449	- Electric energy***	102.19	87.12	103.76
300	- Gas***	100.00	100.00	110.18
48	- Heat energy	100.00	110.94	123.82
72	Other non-food goods	100.77	106.63	115.46
<b>1862</b>	<b>TOTAL SERVICES</b>	<b>101.08</b>	<b>105.57</b>	<b>111.16</b>
19	Making and repairing of clothing and footwear	100.99	107.73	114.07
114	Rent	100.82	104.65	110.09
227	Water supply, sewage collection, refuse collection	101.52	113.22	121.93
132	Cinemas, theatres, museums, expenditure on education and tourism	101.16	104.24	110.38
21	Car and electronic repairs, photo works	101.42	106.05	113.68
192	Medical care	101.48	107.28	114.14
129	Hygiene and cosmetics	101.88	107.91	116.43
72	Urban transport	100.19	100.61	106.25
53	Interurban transport (other transport types)	100.31	104.17	112.98
3	- Rail	100.00	100.00	121.18
7	- Road	101.20	104.60	111.36
31	- Bus – season tickets	100.05	102.28	109.69
3	- Air	101.19	129.08	146.25
480	Post and telecommunications	100.32	101.67	101.69
6	- Mail services	100.00	107.94	107.92
287	- Telephone	100.48	101.89	101.37
187	- TV subscription	100.09	101.11	101.95
133	Restaurants, cafés, canteens	101.56	107.58	115.92
77	Other industrial-type services	101.64	105.41	115.68
213	Other services	101.14	103.24	111.41
72	- Payment for accommodation in hotel units	102.76	108.67	115.17

\*\*\*) As of January 1, 2023, in accordance with the provisions of Government Emergency Ordinance No 27/2022, as subsequently amended and supplemented, the new capped final prices charged are taken into consideration. For additional information on the manner in which the price indices are calculated, please see the [Methodological explanations attached to the press release on the homepage](#).