

Domain: Consumer prices

INFLATION AND THE EVOLUTION OF CONSUMER PRICES: JULY 2022

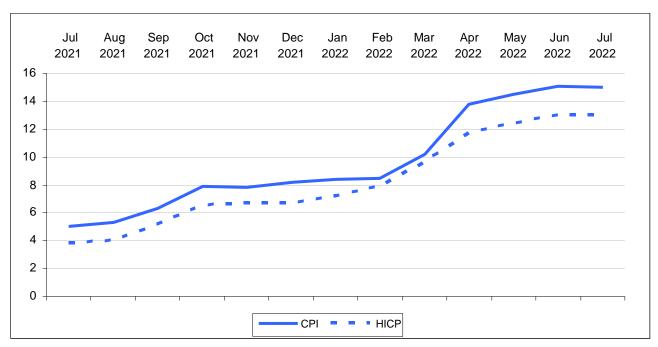
1. The Consumer Price Index (CPI) – indicator for determining inflation at national level

- Consumer prices were up 0.9% in July 2022 from June 2022.
- The inflation rate since the beginning of the year (July 2022 compared to December 2021) is 11.0%.
- The annual inflation rate in July 2022 compared to July 2021 is 15.0%.
- The average rate of change in consumer prices over the last 12 months (August 2021-July 2022) as compared to the previous 12 months (August 2020-July 2021) is 10.1%.

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

- The Harmonised Index of Consumer Prices in July 2022 compared to June 2022 is 100.46%.
- The HICP-based annual inflation rate in July 2022 compared to July 2021 is 13.0%.
- The HICP-based average rate of change in consumer prices over the last 12 months (August 2021-July 2022) as compared to the previous 12 months (August 2020-July 2021) is 8.7%.

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 -

	July 2022 compared to:			Monthly average inflation rate over the period 1 I-31 VII		
	June	December	July	2022	2021	
	2022	2021	2021			
Food goods	100.92	112.04	116.05	1.6	0.4	
Non-food goods	100.87	112.01	116.59	1.6	0.9	
Services	100.88	105.74	108.33	0.8	0.3	
ALL ITEMS	100.89	110.96	114.96	1.5	0.6	

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 -

	July 2022 %
(a) All-items CPI excluding alcoholic beverages and tobacco	100.96
(b) All-items CPI excluding fuels	101.23
(c) All-items CPI excluding products whose prices are regulated*	100.85
(d) All-items CPI excluding vegetables, fruit**, eggs, fuels, electric energy, natural gas and products whose prices are regulated*	100.73
(e) All-items CPI excluding vegetables, fruit**, eggs, fuels, electric energy, natural gas and products whose prices are regulated*, alcoholic beverages and tobacco	100.82
ALL ITEMS	100.89

^{*)} Products whose prices are regulated: medicines, 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 <u>fruit</u> group includes, besides fresh fruit, citrus and other

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 weighting coefficients and the July 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. 07/2022.

The next press release on consumer prices will be issued on 12 September 2022.

Press release archive: https://insse.ro/cms/en/comunicate-de-presa-view

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THE CONSUMER PRICE INDEX FOR THE MAIN GOODS AND SERVICES IN JULY 2022

Weighting coefficient		July 2022 compared to:			
	Name of goods/services	June 2022 %	December 2021 %	July 2021 %	
10000	ALL ITEMS	100.89	110.96	114.96	
3302	TOTAL FOOD GOODS	100.92	112.04	116.05	
535	Milling and bakery products	100.99	116.06	123.29	
36	- Milling products	100.21	122.39	132.59	
21	- Flour	100.38	124.44	132.86	
15	- Maize flour	99.96	119.59	132.19	
419	- Bread, loaf products and specialities	101.07	115.87	123.47	
352	- Bread	101.10	116.43	124.57	
9	- Loaf products	101.42	114.73	122.51	
34	- Bakery specialities	100.64	112.51	117.78	
342	Vegetables and tinned vegetables	98.32	111.86	121.36	
20	- Beans and other leguminous plants	99.23	100.90	107.20	
54	- Potatoes	87.68	109.12	141.85	
195	- Other vegetables and tinned vegetables	101.26	116.54	121.52	
239	Fruit and tinned fruit	101.49	110.05	105.69	
116	- Fresh fruit	101.46	109.73	103.59	
114	- Citrus and other southern fruit	101.61	110.45	107.61	
8	- Tinned fruit	100.45	109.03	112.33	
78	Oil, lard, fats	103.55	133.77	148.19	
68	- Edible oil	103.70	136.36	151.86	
9	- Margarine	102.18	113.98	122.32	
832	Meat, meat products and tinned meat	100.81	110.29	112.74	
73	- Beef	101.06	110.54	112.64	
247	- Pork	100.87	110.11	112.38	
178	- Poultry	101.02	113.79	116.13	
282	- Meat products	100.64	107.17	110.12	
18	- Tinned meat	100.73	111.24	112.94	
124	Fish and tinned fish	101.09	111.96	115.72	
91	- Fresh fish	101.14	113.15	117.29	
15	- Tinned fish and other fish products	100.72	107.13	109.11	
509	Milk and dairy products	101.96	113.12	116.51	
208	- Milk – total	101.98	112.88	115.62	
140	- Cow's milk	102.16	113.49	116.18	
128	- Cheese – total	101.95	114.25	119.42	
76	- Cow's feta cheese	101.92	113.50	118.79	
51	- Sheep's feta cheese	102.01	115.34	120.33	
35	- Butter	103.73	119.44	121.73	
57	Eggs	100.72	106.46	118.31	
138	Sugar, confectionery and honey	101.23	108.04	111.83	
25	- Sugar	101.33	108.52	119.67	
24	- Honey	100.76	105.22	106.94	
86	Cocoa and coffee	101.20	110.77	113.46	
64	- Coffee	101.40	112.25	115.50	
127	Alcoholic beverages	100.47	106.15	107.79	
32	- Wine	100.45	106.49	108.54	
22	- Fruit brandy, spirits and other alcoholic beverages	100.43	105.25	106.12	
70	- Beer	100.52	106.34	108.02	
235	Other food products	100.74	106.89	108.90	
4938	TOTAL NON-FOOD GOODS	100.74	112.01	116.59	
482	Clothing, hosiery, trimmings, haberdashery	100.43	103.46	105.30	
8	- Fabrics	100.43	103.55	105.95	

Weighting		July 2022 compared to:			
coefficient	Name of goods/services	June 2022 %	December 2021 %	July 2021 %	
346	- Wearing apparel	100.46	103.39	105.15	
92	- Knitwear	100.37	103.88	106.20	
19	- Hosiery, trimmings, haberdashery	100.17	102.64	103.81	
335	Footwear	100.21	103.44	106.25	
229	- Leather footwear	100.13	102.71	105.42	
352	Household products, furniture	100.52	103.36	104.89	
66	- Furniture	100.67	103.57	105.71	
33	- Refrigerators and freezers	100.87	103.55	105.20	
46	- Washing machines	100.65	103.96	105.86	
9	- Gas stoves, gas cylinders	100.42	103.78	105.21	
52	- Household articles	100.41	103.20	104.27	
272	Chemicals	100.75	103.93	105.25	
10	- Varnishes and paints	100.73	103.06	105.23	
158	- Detergents	100.88	104.54	105.18	
2	- Laundry soap	100.88	104.46	105.51	
314	Cultural and sporting products	100.92	104.46	105.53	
67	- Books, newspapers, magazines				
	- Watches, audio and video devices, sporting goods	100.54	106.01	108.09	
143	·	100.48	103.16	104.69	
103	- Cars and spare parts	100.46	103.61	105.43	
784	Hygiene, cosmetic and medical items	100.66	104.67	105.71	
286	- Hygiene and cosmetic items	101.11	104.86	106.35	
498	- Medical items	100.40	104.56	105.29	
376	- Medicines	100.31	104.19	104.71	
803	Fuels	97.96	123.25	135.63	
705	Tobacco, cigarettes	100.00	104.13	106.95	
826	Electric energy, gas and central heating	105.01	127.75	135.61	
471	- Electric energy***	102.77	123.75	115.47	
302	- Gas***	108.16	135.22	170.10	
53	- Heat energy	100.00	107.61	122.98	
65	Other non-food goods	100.50	107.67	111.41	
1760	TOTAL SERVICES	100.88	105.74	108.33	
15	Making and repairing of clothing and footwear	100.47	106.16	109.13	
98	Rent	100.43	103.02	104.98	
241	Water supply, sewage collection, refuse collection	102.45	116.62	120.96	
90	Cinemas, theatres, museums, expenditure on education and tourism	100.51	103.37	105.46	
24	Car and electronic repairs, photo works	100.71	106.43	108.95	
143	Medical care	100.36	105.61	108.66	
111	Hygiene and cosmetics	100.95	105.65	107.82	
72	Urban transport	103.61	108.76	111.85	
54	Interurban transport (other transport types)	103.59	111.37	113.77	
5	- Rail	120.92	120.92	120.92	
7	- Road	101.04	111.44	113.27	
31	- Bus – season tickets	102.23	109.96	112.00	
3	- Air	106.29	117.27	134.02	
530	Post and telecommunications	99.93	99.80	100.30	
7	- Mail services	100.00	99.86	115.94	
321	- Telephone	99.87	99.44	99.92	
202	- TV subscription	100.03	100.36	100.47	
103	Restaurants, cafés, canteens	100.71	108.13	110.67	
77	Other industrial-type services	100.60	106.63	109.86	
202	Other services	100.32	105.42	111.68	
-52	- Payment for accommodation in hotel units	101.13	106.03	106.39	

^{***)} The provisions of GEO No 27/2022 on measures applicable to end customers in the electricity and natural gas market during the April 1, 2022-March 31, 2023 period were taken into account. 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.