HELLENIC REPUBLIC
HELLENIC STATISTICAL AUTHORITY

Piraeus, 9 September 2026

CONSUMER PRICE INDEX: August 2026, annual inflation 3.8%

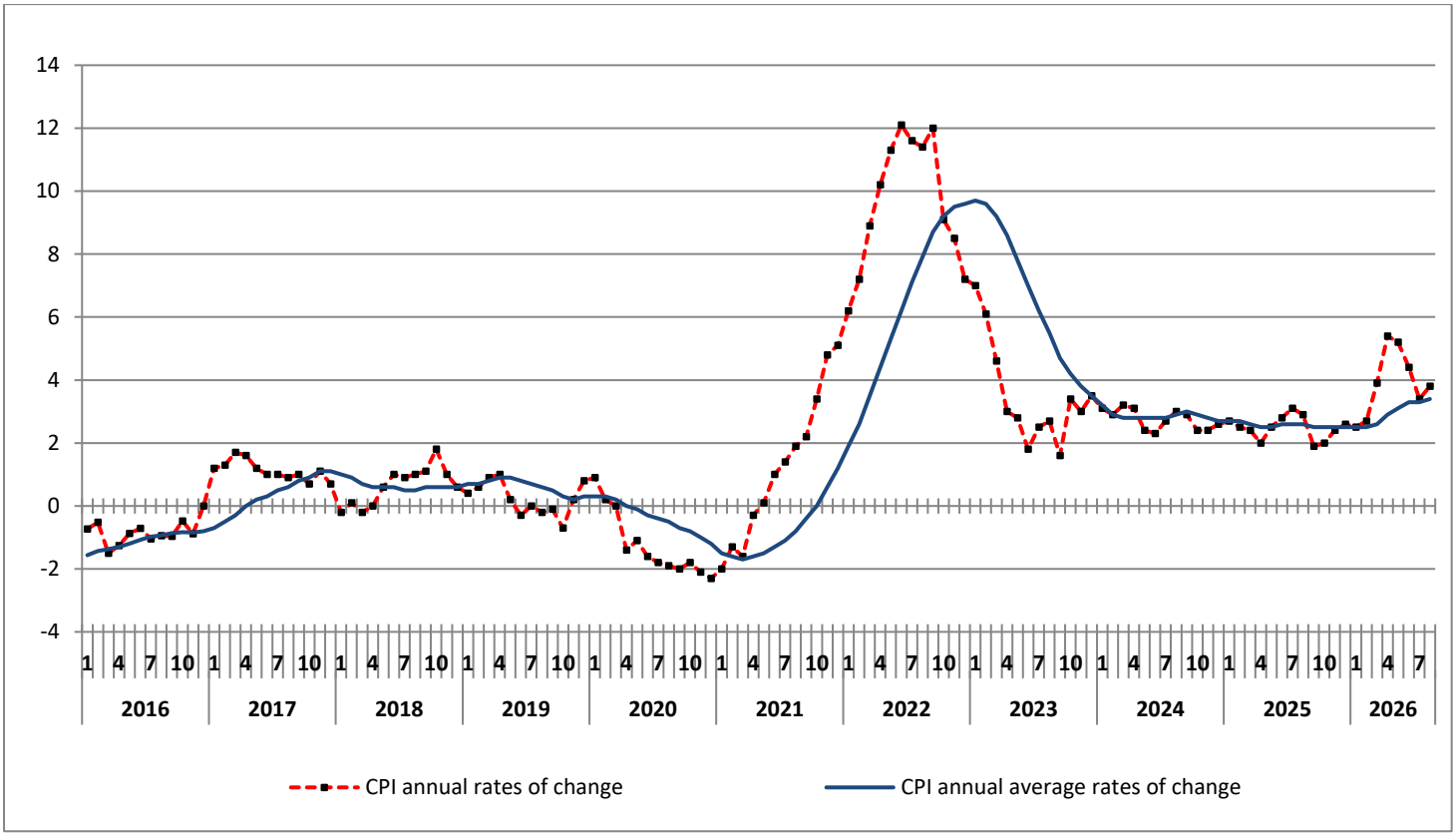
The evolution of the Consumer Price Index (CPI) of August 2026 (reference year 2020=100.0) is depicted as follows:

The CPI in August 2026 compared with August 2025 increased by 3.8%. In August 2025, the annual rate of change of the CPI was 2.9% (Table 2).

The CPI in August 2026 compared with July 2026 increased by 0.4%. In August 2025, the monthly rate of change of the CPI was 0.1% (Table 1).

The average CPI for the twelve - month period from September 2025 to August 2026, compared with the corresponding index for the period September 2024 to August 2025 increased by 3.4%. The annual rate of change of the average CPI between the twelve - month period September 2024 to August 2025 and the period September 2023 to August 2024 was 2.6% (Table 3).

Graph 1. Annual and annual average rates of change (%) of CPI



Information on methodological issues:
Population, Employment and
Cost of Living Statistics Division
Section of Retail Price Indices
Acting Head of Section: A. Kourtaki
Tel: +30 213 135 2128
email: a.kourtaki@statistics.gr

Information for data provision:
Tel: +30 213 135 2022, 2308, 2310
email: data.dissem@statistics.gr

Analysis of changes of the CPI: August 2026

I. Monthly rates of change: August 2026 compared with July 2026 (Tables 1, 4)

The 0.4% increase of the Overall CPI in August 2026, compared with the corresponding index in July 2026 is, mainly, due to the changes in the groups of goods and services as follows:

1. An increase of:

- 0.1% in the group Food and non-alcoholic beverages, due to the increase, mainly, in the prices of: *poultry, fish fresh or frozen, yoghurt.* This increase was partly offset by the decrease, mainly, in the prices of: *pork, eggs, fruits.*
- 0.9% in the group Housing, water, electricity, gas and other fuels, due to the increase, mainly, in the prices of: *electricity, natural gas.*
- 0.1% in the group Furnishings, household equipment and routine household maintenance, due to the increase, mainly, in the prices of *non-durable household goods.*
- 2.2% in the group Transport, due to the increase, mainly, in the prices of*: diesel, petrol, tickets for passenger transport by air.*
- 0.3% in the group Restaurants and accommodation services, due to the increase, mainly, in the prices of: *restaurants-confectioneries-fast food-canteens, hotels-motels-inns.*
- 0.6% in the group Personal care, social protection and miscellaneous goods and services, due to the increase, mainly, in the prices of *other appliances, articles and products for personal care*.

2. A decrease of:

- 1.1% in the group Alcoholic beverages and tobacco, due to the decrease, mainly, in the prices of *alcoholic beverages (not served).*
- 3.5% in the group Clothing and footwear, due to the period of summer sales.

II. Annual rates of change: August 2026 compared with August 2025 (Tables 2, 5)

The 3.8% increase of the Overall CPI in August 2026, compared with the corresponding index in August 2025 is, mainly, due to the changes in the groups of goods and services as follows:

1. An increase of:

- 0.9% in the group Food and non-alcoholic beverages, due to the increase, mainly, in the prices of: *bread and bakery products, beef, pork, lamb and goat, poultry, fish fresh or frozen, fish dried, salted or smoked, cheese, eggs, other, edible oils, margarine and other vegetable fats.* This increase was partly offset by the decrease, mainly, in the prices of: *olive oil, fruits, vegetables, ice-creams, ready-made food.*
- 5.3% in the group Clothing and footwear, due to the increase in the prices of clothing and footwear.
- 9.7% in the group Housing, water, electricity, gas and other fuels, due to the increase, mainly, in the prices of: *rentals for dwellings, repair and maintenance of the dwelling, miscellaneous services relating to the dwelling, natural gas, heating oil, solid fuels.* This increase was partly offset by the decrease, mainly, in the prices of *electricity.*
- 0.3% in the group Furnishings, household equipment and routine household maintenance, due to the increase, mainly, in the prices of: *other non-durable household goods*, *domestic services.* This increase was partly offset by the decrease, mainly, in the prices of: *household textiles, household appliances and repair.*
- 1.3% in the group Health, due to the increase, mainly, in the prices of: *medical products, outpatient care services, inpatient care services.* This increase was partly offset by the decrease, mainly, in the prices of *pharmaceutical products.*
- 7.7% in the group Transport, due to the increase, mainly, in the prices of: *diesel, petrol, maintenance and repair of personal transport equipment, other services related to personal transport equipment, tickets for passenger transport by air.* This increase was partly offset by the decrease, mainly, in the prices of *second-hand motorcars.*
- 1.2% in the group Recreation, sport and culture, due to the increase, mainly, in the prices of: *garden products and pets, cultural services, package holidays.* This increase was partly offset by the decrease, mainly, in the prices of *recreational durables.*
- 2.8% in the group Education services, due to the increase, mainly, in the prices of: *fees of pre-primary and primary education*, *fees of secondary education.*
- 6.0% in the group Restaurants and accommodation services, due to the increase, mainly, in the prices of: *restaurants-confectioneries-fast food-canteens, hotels-motels-inns.*
- 3.4% in the group Insurance and financial services, due to the increase, mainly, in the prices of: *private insurance connected with health, motor vehicle insurance.*
- 0.7% in the group Personal care, social protection and miscellaneous goods and services, due to the increase, mainly, in the prices of*: hairdressing salons and personal grooming establishments, other services.* This increase was partly offset by the decrease, mainly, in the prices of: *other appliances, articles and products for personal care, travel goods, baby articles and other personal effects.*

2. A decrease of:

- 0.6% in the group Alcoholic beverages and tobacco, due to the decrease, mainly, in the prices of *alcoholic beverages (not served).*
- 2.6% in the group Information and communication, due to the decrease, mainly, in the prices of: *mobile communication services, bundled communication services.*

Table 1. Monthly rates of change of CPI
(Reference year: 2020=100.0)

Main groups of goods and services	Weights 2026 (‰)	2026 August	2026 July	Rate of change %	2025 August	2025 July	Rate of change %
1. Food and non-alcoholic beverages	209.41	135.18	135.05	0.1	133.93	134.50	-0.4
2. Alcoholic beverages and tobacco	33.92	106.27	107.41	-1.1	106.96	107.93	-0.9
3. Clothing and footwear	55.73	104.68	108.45	-3.5	99.42	104.95	-5.3
4. Housing, water, electricity, gas and other fuels	148.31	141.53	140.22	0.9	129.00	128.89	0.1
5. Furnishings, household equipment and routine household maintenance	41.33	113.71	113.57	0.1	113.42	113.11	0.3
6. Health	77.55	113.39	113.14	0.2	111.95	111.87	0.1
7. Transport	141.90	137.15	134.16	2.2	127.30	124.91	1.9
8. Information and communication	47.09	91.45	91.41	0.0	93.89	93.96	-0.1
9. Recreation, sport and culture	39.93	113.88	113.50	0.3	112.50	112.08	0.4
10. Education services	14.87	112.56	112.56	0.0	109.51	109.51	0.0
11. Restaurants and accommodation services	123.27	135.77	135.43	0.3	128.13	128.01	0.1
12. Insurance and financial services	19.12	115.42	115.42	0.0	111.57	111.57	0.0
13. Personal care, social protection and miscellaneous goods and services	47.58	107.39	106.76	0.6	106.65	105.63	1.0
Overall Index	**1000.00**	**125.63**	**125.12**	**0.4**	**121.07**	**121.00**	**0.1**

Note: The indices are rounded up to two decimal figures when published and percentage changes up to one decimal figure when published.

Graph 2. Annual and monthly rates of change (%) of CPI

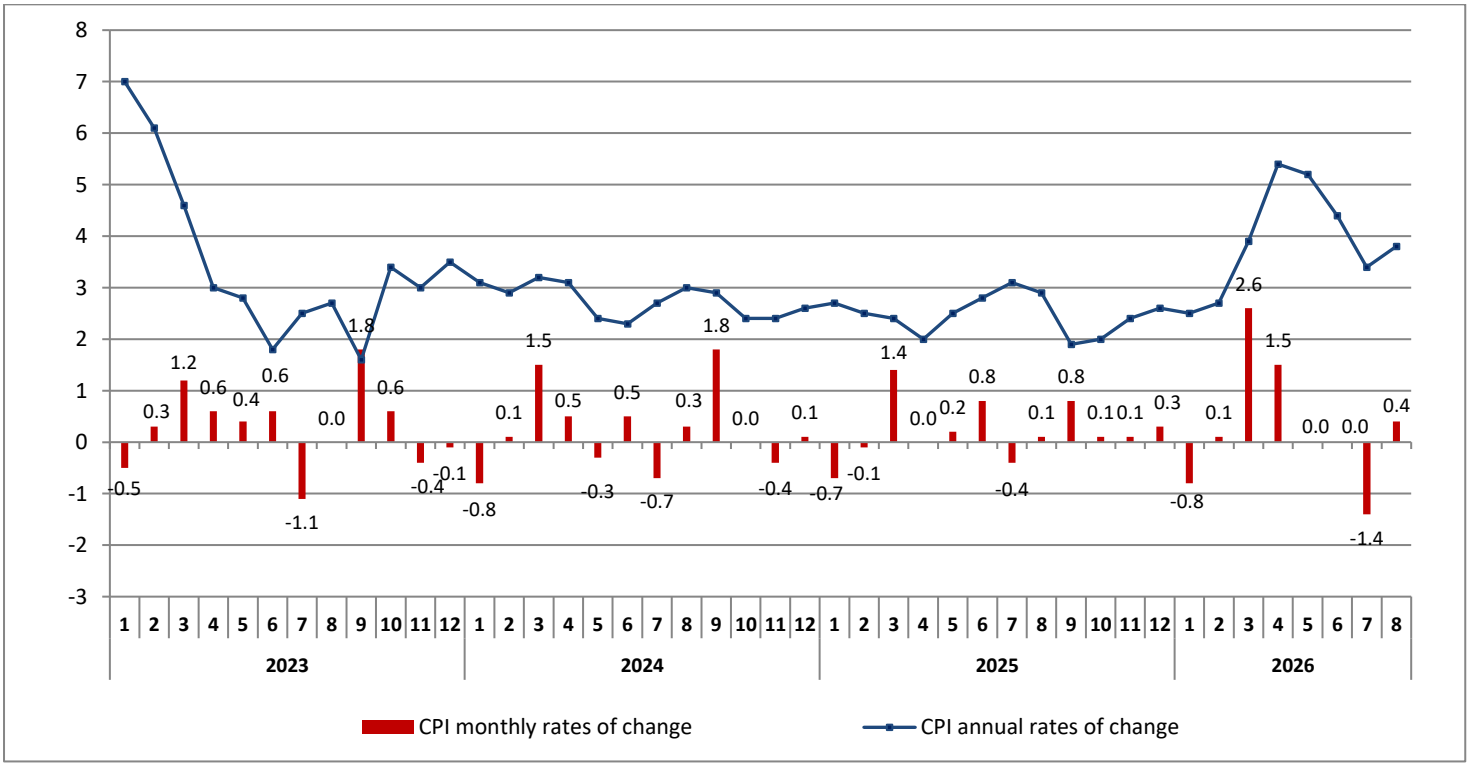


Table 2. Inflation – Annual rates of change of CPI

(Reference year: 2020=100.0)

I: August 2026/2025

	Main groups of goods and services	August		Rate of change (%)	Impact
		2026	2025		
1.	Food and non-alcoholic beverages	135.18	133.93	0.9	0.1972
2.	Alcoholic beverages and tobacco	106.27	106.96	-0.6	-0.0222
3.	Clothing and footwear	104.68	99.42	5.3	0.0263
4.	Housing, water, electricity, gas and other fuels	141.53	129.00	9.7	1.4709
5.	Furnishings, household equipment and routine household maintenance	113.71	113.42	0.3	0.0116
6.	Health	113.39	111.95	1.3	0.1001
7.	Transport	137.15	127.30	7.7	1.1278
8.	Information and communication	91.45	93.89	-2.6	-0.1242
9.	Recreation, sport and culture	113.88	112.50	1.2	0.0492
10.	Education services	112.56	109.51	2.8	0.0958
11.	Restaurants and accommodation Services	135.77	128.13	6.0	0.7344
12.	Insurance and financial services	115.42	111.57	3.4	0.0667
13.	Personal care, social protection and miscellaneous goods and services	107.39	106.65	0.7	0.0334
	Overall Index	**125.63**	**121.07**	**3.8**	

II: August 2025/2024

	Main groups of goods and services	August		Rate of change (%)	Impact
		2025	2024		
1.	Food and non-alcoholic beverages	133.93	131.09	2.2	0.4610
2.	Alcoholic beverages and tobacco	106.96	105.68	1.2	0.0416
3.	Clothing and footwear	99.42	92.29	7.7	0.5319
4.	Housing	129.01	124.35	3.7	0.5190
5.	Household equipment	113.44	112.73	0.6	0.0277
6.	Health	111.95	111.24	0.6	0.0511
7.	Transport	127.37	125.33	1.6	0.2681
8.	Communication	94.40	92.84	1.7	0.0712
9.	Recreation and culture	107.51	106.18	1.2	0.0512
10.	Education	109.51	106.73	2.6	0.1128
11.	Hotels-Cafés-Restaurants	128.13	120.66	6.2	0.7335
12.	Miscellaneous goods and services	107.95	107.78	0.2	0.0114
	Overall Index	**121.07**	**117.68**	**2.9**	

Note: The indices are rounded up to two decimal figures when published and percentage changes up to one decimal figure when published.

Table 3. Comparisons of the overall CPI
(Reference year: 2020=100.0)

Year and month	Overall Index	Monthly rates of change %	Annual rates of change Inflation %	Annual average index (moving average)	Annual average rates of change %
2023 : 1	111.99	-0.5	7.0	111.60	9.7
2	112.33	0.3	6.1	112.14	9.6
3	113.73	1.2	4.6	112.55	9.2
4	114.45	0.6	3.0	112.83	8.6
5	114.91	0.4	2.8	113.09	7.8
6	115.62	0.6	1.8	113.26	7.0
7	114.30	-1.1	2.5	113.49	6.2
8	114.26	0.0	2.7	113.74	5.5
9	116.34	1.8	1.6	113.90	4.7
10	117.00	0.6	3.4	114.22	4.2
11	116.57	-0.4	3.0	114.50	3.8
12	116.47	-0.1	3.5	114.83	3.5
Annual average	***114.83***	-	-	***114.83***	***3.5***
2024 : 1	115.50	-0.8	3.1	115.12	3.2
2	115.61	0.1	2.9	115.40	2.9
3	117.39	1.5	3.2	115.70	2.8
4	117.96	0.5	3.1	116.00	2.8
5	117.66	-0.3	2.4	116.23	2.8
6	118.24	0.5	2.3	116.44	2.8
7	117.38	-0.7	2.7	116.70	2.8
8	117.68	0.3	3.0	116.98	2.9
9	119.76	1.8	2.9	117.27	3.0
10	119.79	0.0	2.4	117.50	2.9
11	119.33	-0.4	2.4	117.73	2.8
12	119.47	0.1	2.6	117.98	2.7
Annual average	***117.98***	-	-	***117.98***	***2.7***
2025 : 1	118.66	-0.7	2.7	118.24	2.7
2	118.55	-0.1	2.5	118.49	2.7
3	120.25	1.4	2.4	118.73	2.6
4	120.28	0.0	2.0	118.92	2.5
5	120.57	0.2	2.5	119.16	2.5
6	121.51	0.8	2.8	119.44	2.6
7	121.00	-0.4	3.1	119.74	2.6
8	121.07	0.1	2.9	120.02	2.6
9	122.06	0.8	1.9	120.21	2.5
10	122.16	0.1	2.0	120.41	2.5
11	122.23	0.1	2.4	120.65	2.5
12	122.56	0.3	2.6	120.91	2.5
Annual average	***120.91***	-	-	***120.91***	***2.5***
2026 : 1	121.63	-0.8	2.5	121.16	2.5
2	121.72	0.1	2.7	121.42	2.5
3	124.94	2.6	3.9	121.81	2.6
4	126.83	1.5	5.4	122.36	2.9
5	126.87	0.0	5.2	122.88	3.1
6	126.84	0.0	4.4	123.33	3.3
7	125.12	-1.4	3.4	123.67	3.3
8	125.63	0.4	3.8	124.05	3.4

Note: The indices are rounded up to two decimal figures when published and percentage changes up to one decimal figure when published.

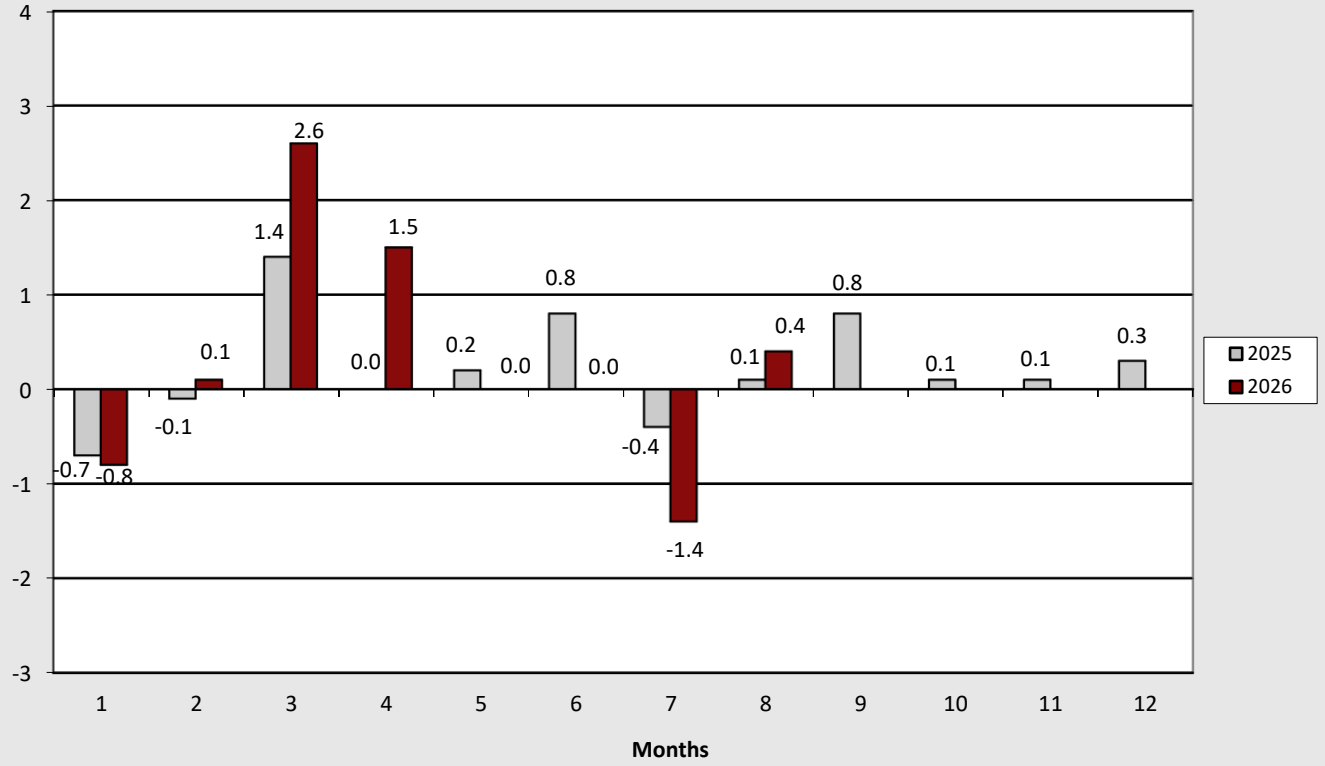
Table 4. Major price changes from index comparison between August 2026 and July 2026 and their impact on the Overall CPI

Goods and services	Rate of change (%)	Impact
Poultry	2.0	0.01
Fish fresh or frozen	3.0	0.03
Yoghurt	3.1	0.02
Pork	-1.7	-0.01
Eggs	-3.1	-0.01
Fruits	-3.0	-0.05
Alcoholic beverages (not served)	-2.2	-0.04
Electricity	1.5	0.06
Natural gas	13.5	0.08
Non-durable household goods	1.3	0.02
Diesel	6.4	0.04
Petrol	1.7	0.09
Passenger transport by air	11.3	0.19
Restaurants-confectioneries-fast food-canteens	0.1	0.01
Hotels-motels-inns	2.8	0.02
Other appliances, articles and products for personal care	1.3	0.03
Summer sales	-	-0.18

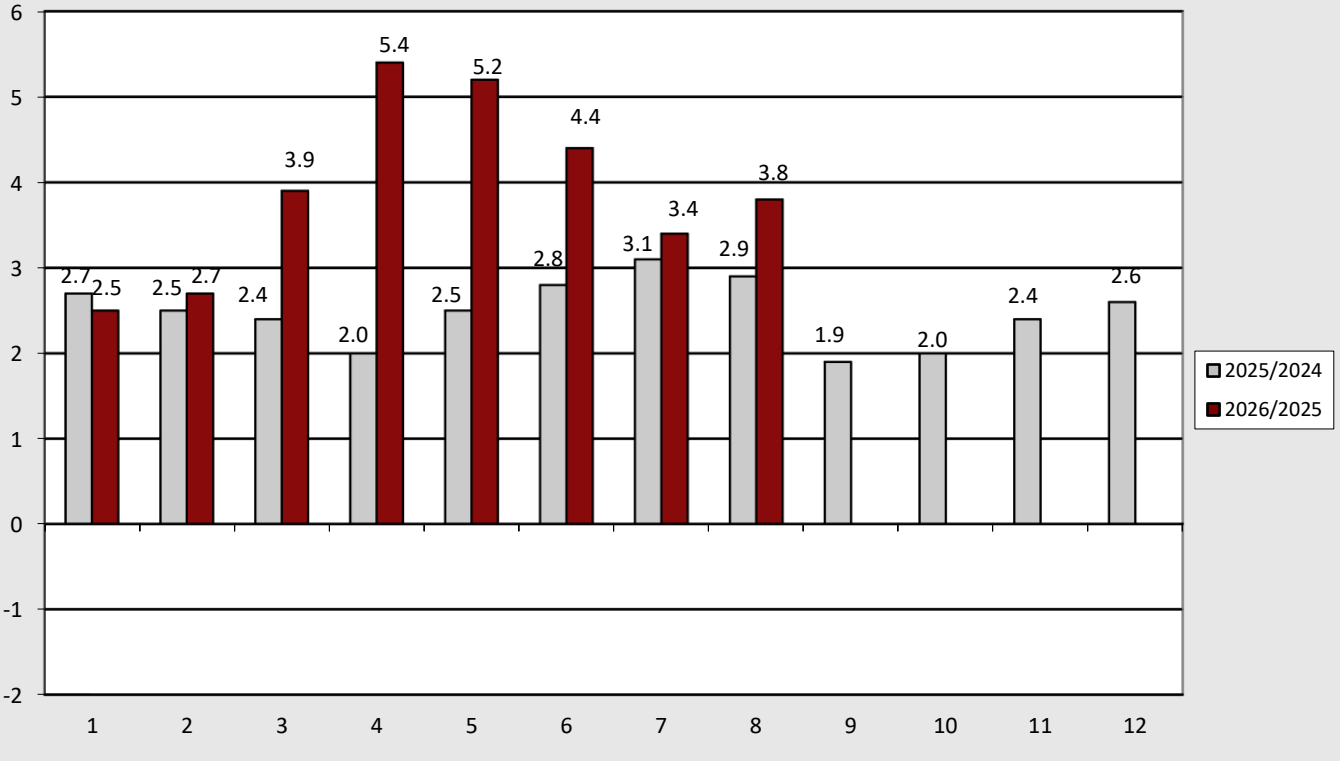
Table 5. Major price changes from index comparison between August 2026 and August 2025 and their impact on the Overall CPI

Goods and services	Rate of change (%)	Impact
Bread and bakery products	2.0	0.04
Beef	13.5	0.25
Pork	1.4	0.01
Lamb and goat	11.3	0.07
Poultry	2.1	0.01
Fish fresh or frozen	0.9	0.01
Fish dried, salted or smoked	11.5	0.01
Cheese	1.5	0.02
Eggs	4.3	0.01
Other edible oils	8.8	0.01
Margarine and other vegetable fats	9.6	0.01
Olive oil	-15.0	-0.10
Fruits	-7.1	-0.12
Vegetables	-1.1	-0.03
Ice-creams	-7.7	-0.01
Ready-made food	-4.2	-0.01
Alcoholic beverages (not served)	-1.8	-0.03
Clothing and footwear	5.3	0.03
Rentals for dwellings	6.2	0.27
Repair and maintenance of the dwelling	4.5	0.04
Miscellaneous services relating to the dwelling	5.6	0.14
Natural gas	40.2	0.21
Heating oil	53.2	0.82
Solid fuels	4.3	0.02
Electricity	-1.2	-0.03
Other non-durable household goods	3.8	0.02
Domestic services	3.9	0.03
Household textiles	-5.8	-0.02
Household appliances and repair	-2.3	-0.01
Medical products	5.6	0.02
Outpatient care services	2.8	0.05
Inpatient care services	2.1	0.05
Pharmaceutical products	-1.3	-0.04
Diesel	30.6	0.18
Petrol	15.3	0.73
Maintenance and repair of personal transport equipment	3.1	0.02
Other services related to personal transport equipment	2.9	0.04
Passenger transport by air	17.4	0.18
Second-hand motorcars	-1.9	-0.02
Mobile communication services	-2.3	-0.05
Bundled telecommunication services	-4.1	-0.07
Garden products and pets	3.9	0.02
Cultural services	5.4	0.02
Package holidays	6.3	0.02
Recreational durables	-1.2	-0.01
Pre-primary and primary education	3.2	0.03
Secondary education	3.2	0.06
Restaurants-confectioneries-fast food-canteens	5.5	0.64
Hotels-motels-inns	14.1	0.09
Private insurance connected with health	7.0	0.04
Motor vehicle insurance	1.9	0.02
Hairdressing salons and personal grooming establishments	4.2	0.05
Other services	3.8	0.01
Other appliances, articles and products for personal care	-1.2	-0.03
Travel goods, baby articles and other personal effects	-4.4	-0.02

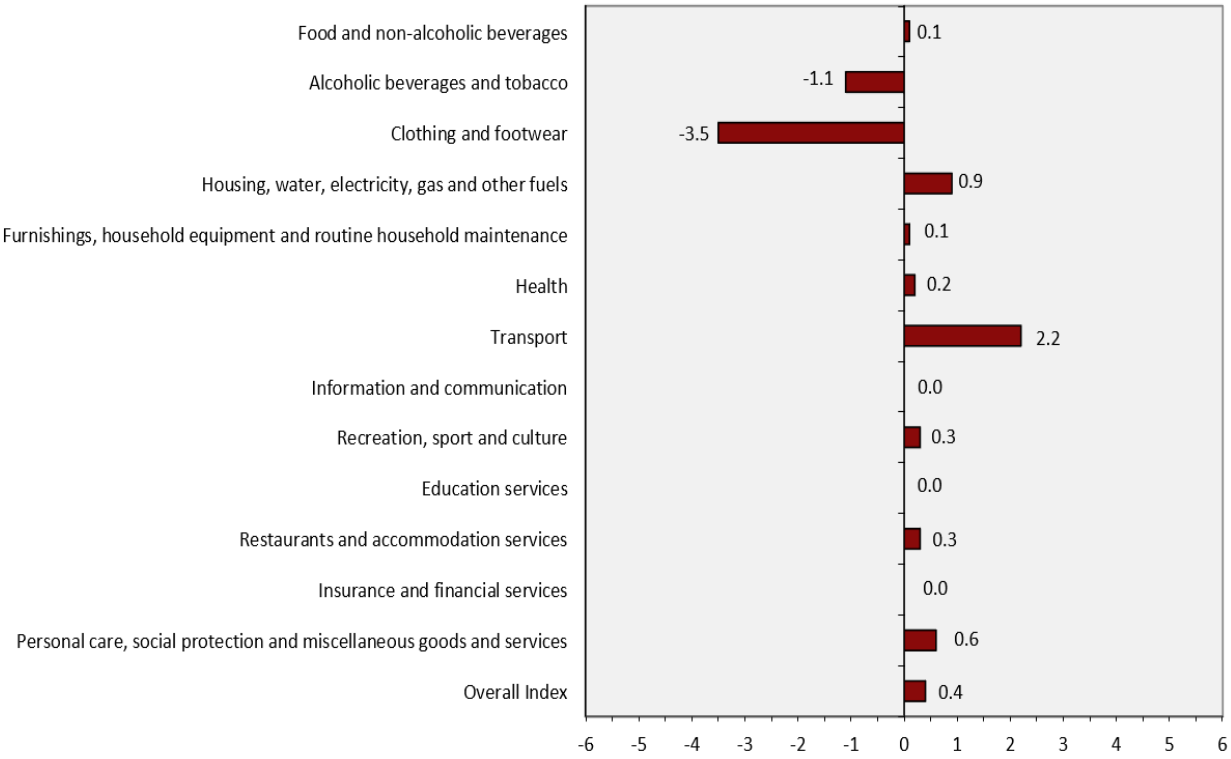
Graph 3. Monthly rates of change (%) of the overall CPI, 2025 and 2026



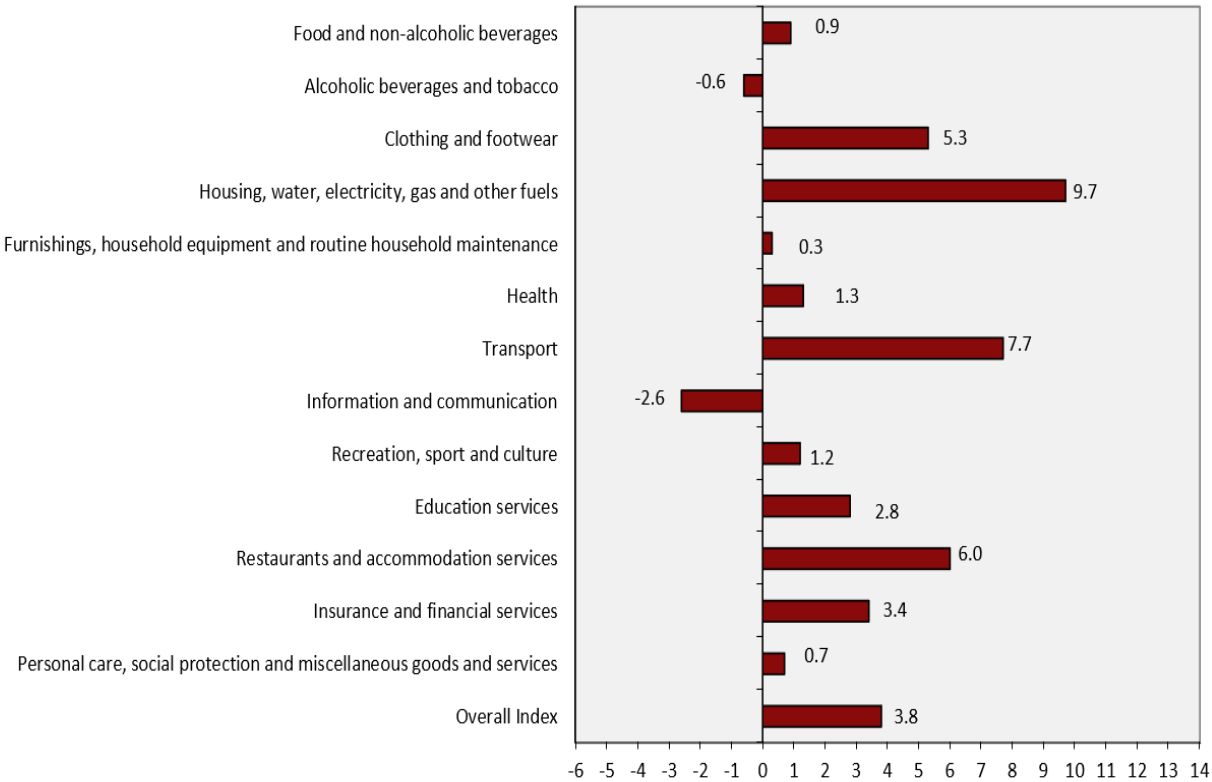
Graph 4. Annual rates of change (%) of the overall CPI, 2025 and 2026



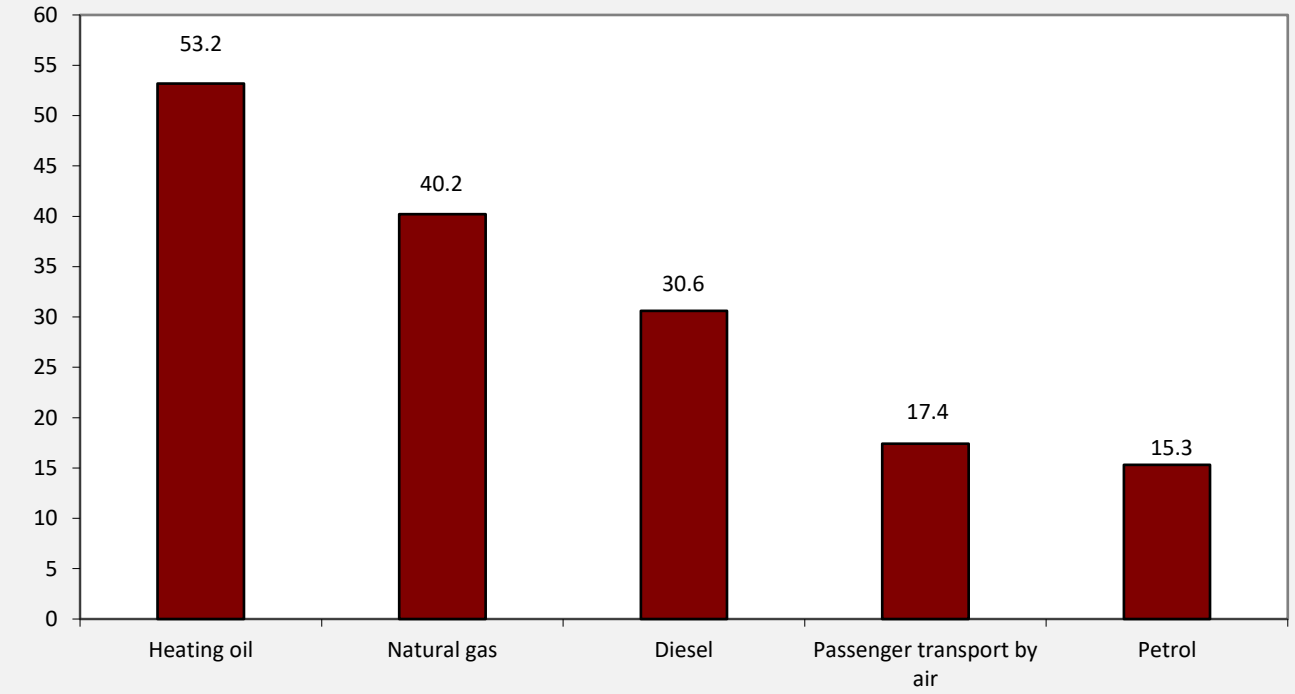
Graph 5. Monthly rates of change (%) of CPI between August 2026 and July 2026



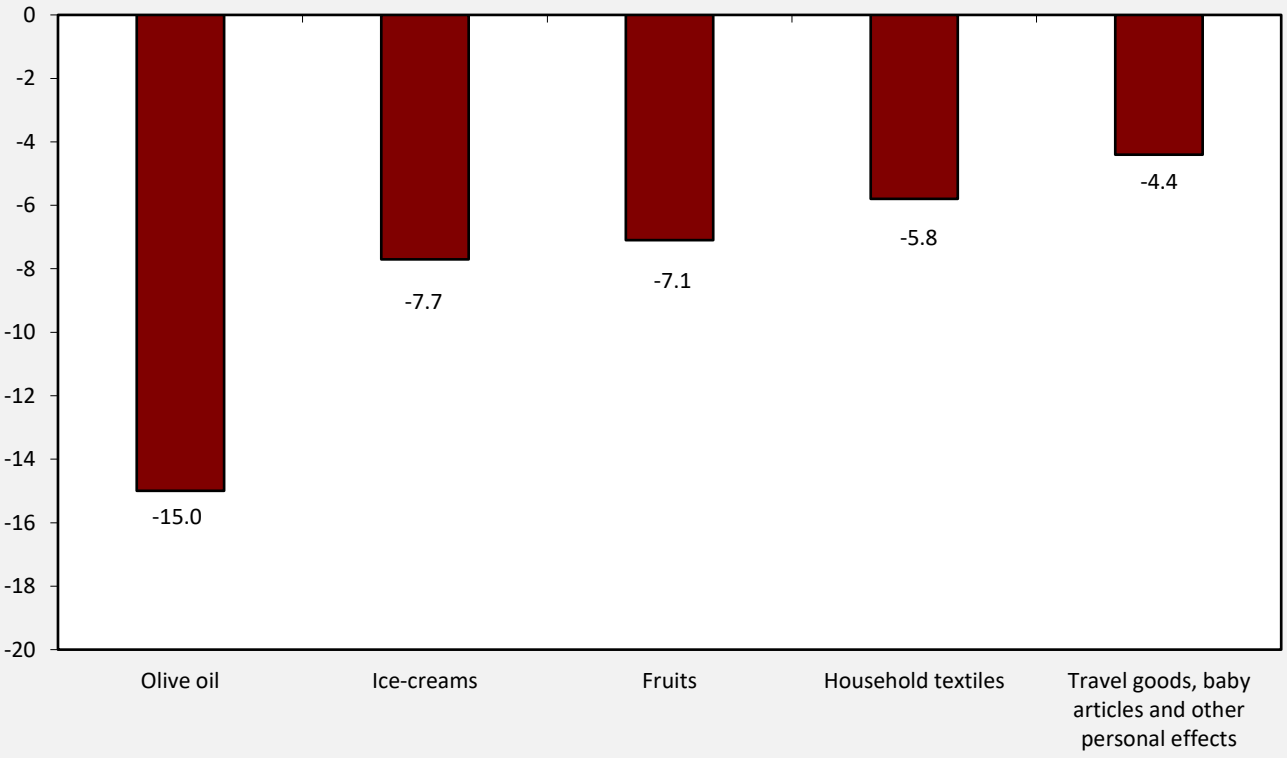
Graph 6. Annual rates of change (%) of CPI between August 2026 and August 2025



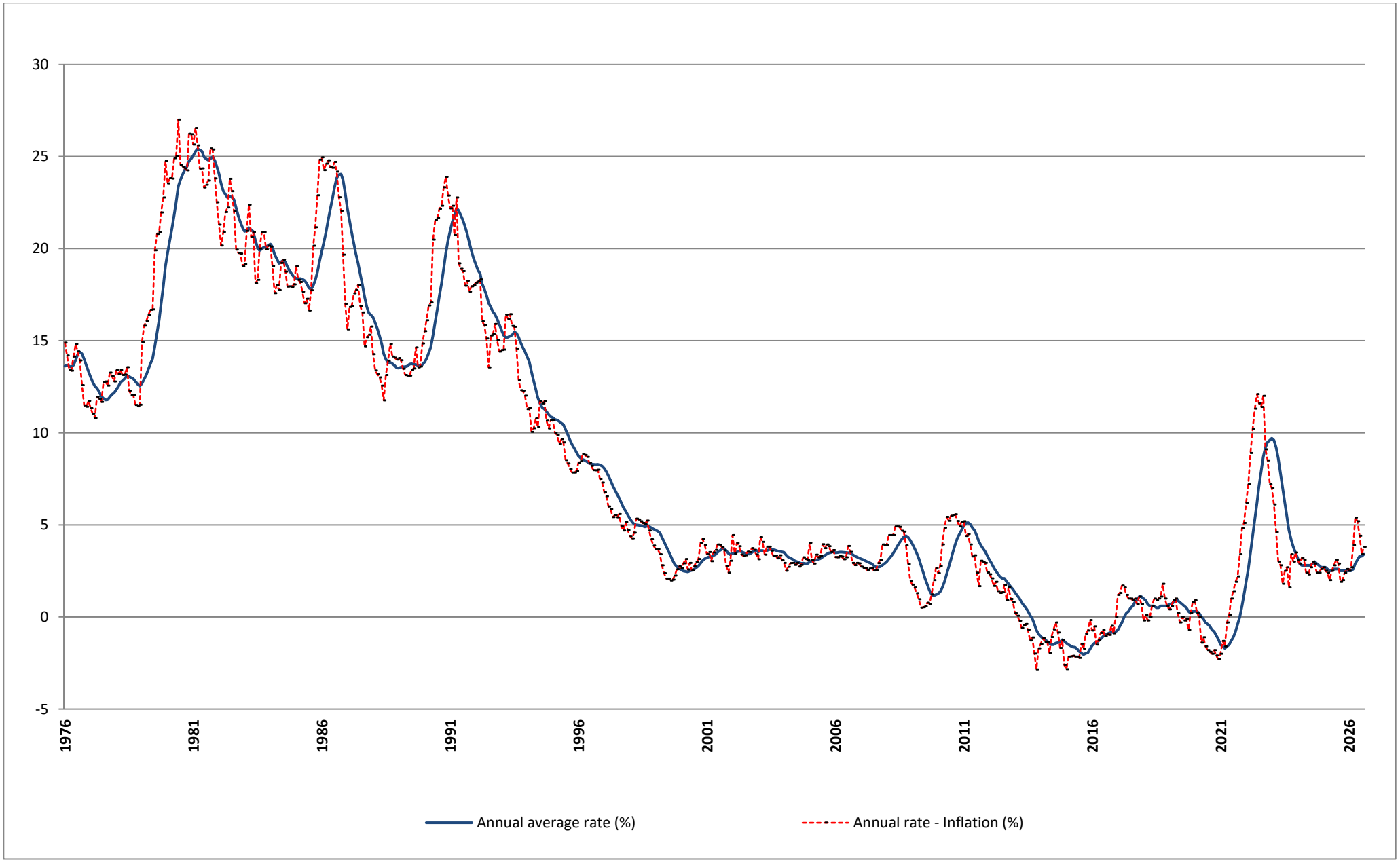
Graph 7. CPI highest annual increases (%)



Graph 8. CPI highest annual decreases (%)



Graph 9. Historical evolution of CPI, 1976 – 2026



METHODOLOGICAL NOTES

Generally The Consumer Price Index (CPI) is compiled by the Hellenic Statistical Authority (ELSTAT) since 1959. Until the year 2000, the CPI referred to the urban areas of the Country, while from 2001 onwards it refers to the whole Country covering urban, semi-urban and rural areas.

Purpose of the index The purpose of the CPI is to measure the general level of prices of goods and services purchased by the average Greek household.

Legal basis Law 3832/2010.

Reference period Month.

Base December of the previous year.

Reference year 2020=100.0.

Chain linking Index The CPI index follows the chain linking method, introducing new weights annually and having as a base the December of the previous year. The weights are estimated on the basis of the most recent available data of the Household Budget Survey (HBS), extrapolated to the prices of December. The CPI, adjusted on an annual basis to the most recent consumption expenditure pattern of the private households of the Country, ensures the representativeness of goods and services, which compose the “basket” of purchases of the average household.

Geographical and population coverage of the CPI The CPI refers to the whole Country and covers the resident households of the territory excluding collective households (hospitals, homes for the elderly, boarding houses, prisons, etc.) and non-resident households (tourists) in the Country.

Classification of items The classification of the CPI items (goods and services) is based on the international classification COICOP (Classification of Individual Consumption by Purpose) as this has been adapted to the needs of the HICPs of the EU Member States with the COICOP18/HICP classification.

Weights of items The weights of CPI items are updated every year, on the basis of the most recent available data of HBS. The weights are calculated as the share (‰) of the expenditures for each group, subgroup and item (good or service) to the total household expenditure of the average household.

Price collection Cities The CPI prices are collected in 27 cities with representative markets for the coverage of the 13 Regions of the Country. The selection criteria of the price collection cities are the size and the particularities of their markets, the possibility of continuous price collection, the comparability of the index and the cost of price collection.

Population weights The calculation of the population weights by regions is based on the population data of the 2021 General Population Census and the expenditure data of the latest available HBS by regions.

Selection of items The composition of the "household basket" i.e. the selection of goods and services which are included in the calculation of CPI is updated annually, using the results of the latest available HBS, other market research, etc. The chain linking methodology allows the change of items of the household basket on an annual basis, in order to ensure the representativeness of the items involved in the calculation of groups and subgroups of CPI.

Price collection-Outlets The prices collection outlets are retail stores, enterprises providing services, street markets etc. which are considered representative of the branches of shops, where the households make their purchases in the 27 selected cities. The methodology allows the renewal of price collection sources, annually, in order to maintain their representativeness in the calculation of CPI. Prices are collected by employees of ELSTAT as well as by external price collectors, hired on a temporary basis. They pay a visit to the selected outlets within a specific time period of a month (monthly prices) or on a specific day of the week (weekly prices). The collected prices correspond to the prices actually faced by the consumer.

Specification-Substitution of items All the collected items are defined by the specification, that is the particular characteristics which determine the quality, the trade show and the identity, in general, of good products (such as brand, weight, package etc), in order to avoid any price variations attributable to differences in the specification. Once a specified item (good or service) is no longer available in the market or has ceased to be important, as regards consumption, it is substituted by a newly specified item, which has taken its place in the market.

Calculation of the Consumer Price Index

The Consumer Price Index is a Laspeyres-type index and it is calculated based on December of the previous year.

Implementation of formula in five-digit level of COICOP18

Specifically, if the five-digit item h includes q price collected items, then its index in month t of year T, $R_h^{t,T}$, is given by the following formula:

$$R_h^{t,T} = R_h^{12,T-1}\left[\frac{\sum_{i=1}^{q} w_i^T \, R_i^{t,T} / R_i^{12,T-1}}{\sum_{i=1}^{q} w_i^T}\right],$$

where:

$R_h^{12,T-1}$ = the index of the five-digit item h, in December of year T-1.

w_i^T = the weight of the price collected item I, in year T.

$R_i^{t,T}$ = the index of the price collected item I, in month t of year T.

$R_i^{12,T-1}$ = the index of the price collected item I, in December of year T-1.

A similar methodology is followed for the calculation of indices in the upper levels (two-digit, three-digit and four-digit) of COICOP18 and the calculation of the overall CPI as well.

Publication of data

The published CPI time series (reference year 2020=100.0), covers the period from January 1959 onwards. The CPI data are released each month as scheduled, in accordance with the Releases Calendar of ELSTAT, with the Release and the tables.

References

Further information concerning the methodology and the compilation of the CPI is available in the Single Integrated Metadata Structure (SIMS).