

# Consumer price indices in August 2022

15.09.2022


**16.1%**

an increase compared with the corresponding month of the previous year

**Consumer prices in August 2022, compared with the corresponding month of the previous year, increased by 16,1% (with an increase of prices of goods – by 17,5% and services – by 11,8%). As related to the previous month consumer prices increased by 0,8% (of which goods – by 0,8% and services – by 0,7%).**

**Table 1. Consumer price indices in August 2022**

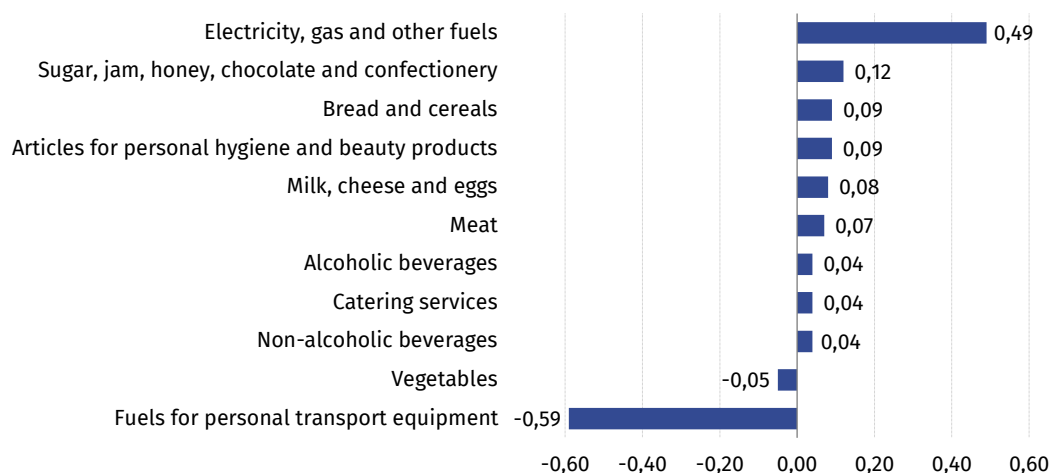
SPECIFICATION	08 2022			01-08 2022	CONTRIBUTION OF CHANGES 07 2022= =100
	08 2021= =100	12 2021= =100	07 2022= =100	01-08 2021= =100	
TOTAL	116,1	111,8	100,8	112,8	x
Food and non-alcoholic beverages	117,5	112,8	101,6	112,4	0,43
Alcoholic beverages and tobacco	108,3	107,7	100,7	106,1	0,04
Clothing and footwear	105,2	99,4	99,5	104,2	-0,02
Housing, water, electricity, gas and other fuels	127,4	120,0	102,6	120,7	0,54
Furnishings, household equipment and routine household maintenance	112,2	109,0	101,5	109,2	0,08
Health	107,4	106,6	100,6	106,3	0,03
Transport	119,5	112,5	94,9	122,5	-0,54
Communication	104,3	102,5	100,0	104,1	0,00
Recreation and culture	112,6	111,2	101,1	109,8	0,07
Education	106,9	103,4	100,2	106,3	0,00
Restaurants and hotels	116,7	113,1	101,0	114,2	0,05
Miscellaneous goods and services	110,6	108,4	102,1	107,8	0,11

## Contributions of price changes to the total consumer price index

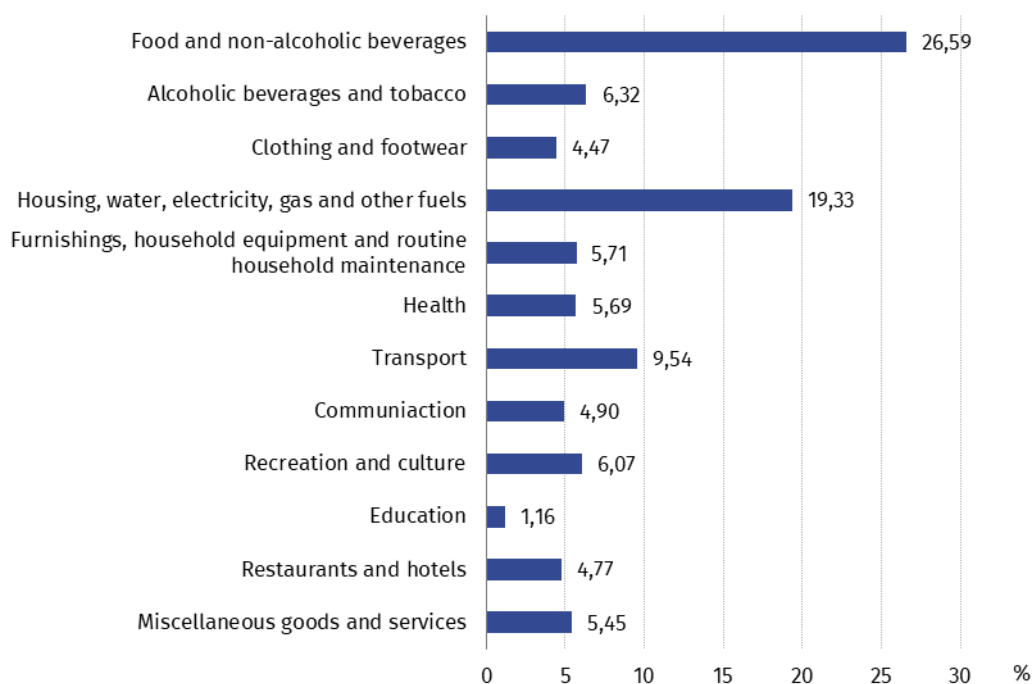
In August of the current year, compared with the previous month, the highest contribution to the total consumer price index came from higher prices related to Dwelling (by 2,4%) and Food (by 1,6%), which increased the index by 0,62 pp and 0,40 pp, respectively. Lower prices related to Transport (by 5,1%) and Clothing and footwear (by 0,5%) decreased the index by 0,54 pp and 0,02 pp, respectively.

Compared with the corresponding month of the previous year, higher prices related to Dwelling (by 23,9%), Food (by 18,1%), Transport (by 19,5%), Restaurants and hotels (by 16,7%) and Recreation and culture (by 12,6%) increased the index by 5,97 pp, 4,35 pp, 1,90 pp, 0,80 pp and 0,78 pp, respectively.

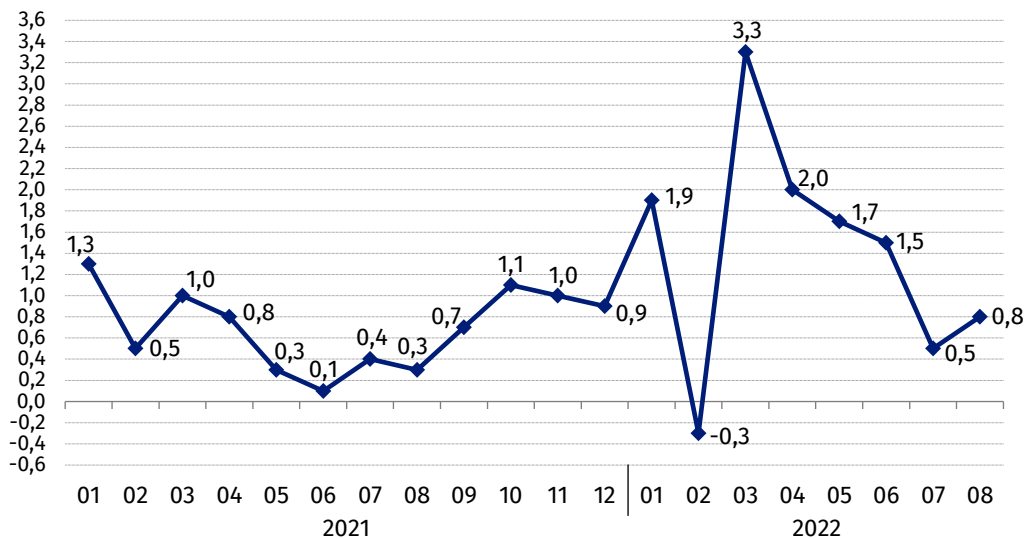
**Chart 1. Contribution of price changes of selected groups of consumer goods and services in August 2022 (change in pp compared with the previous period)**



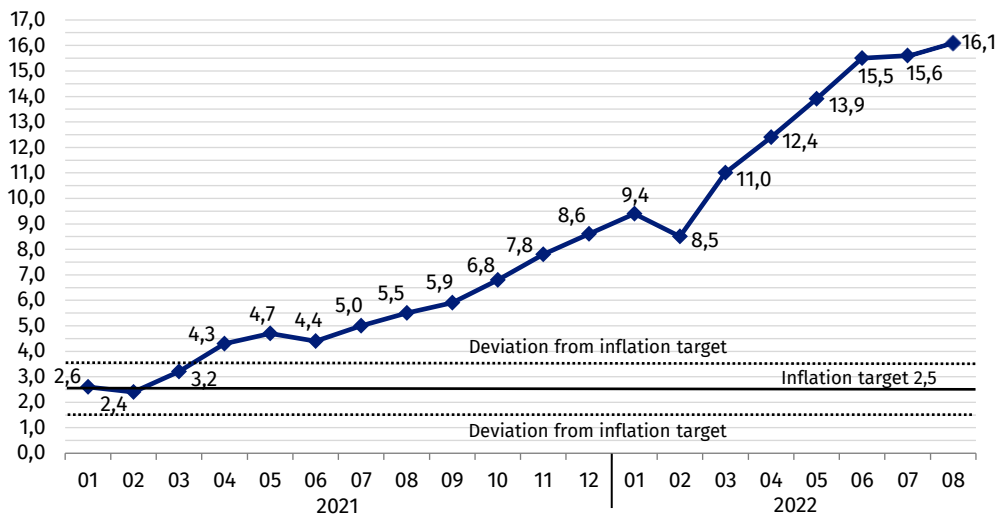
**Chart 2. Weighting system used in the compilations of consumer price indices in 2022**



**Chart 3. Changes in consumer prices as related to the previous period (in %)**

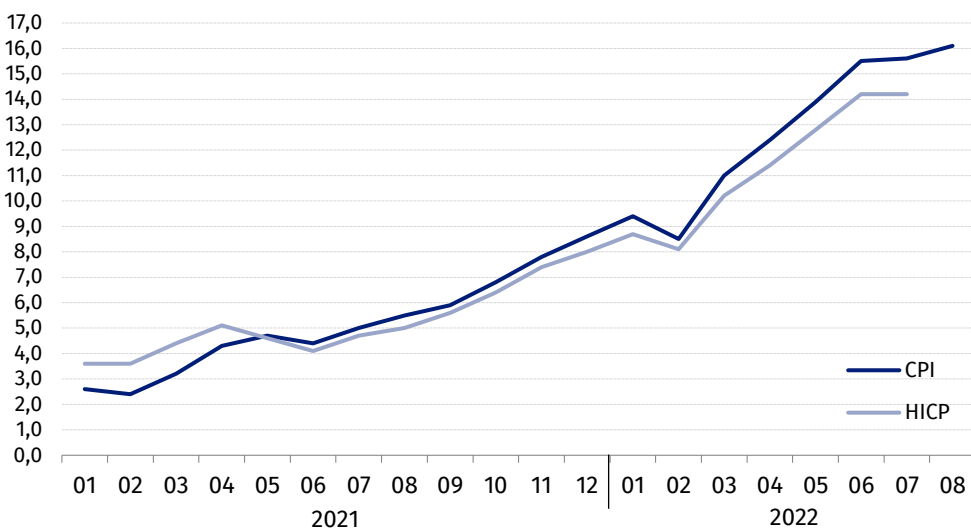


**Chart 4. Changes in consumer prices as related to the corresponding period of the previous year (in %)**



In August 2022 the consumer price index was above the upper band for deviations from inflation target determined by the Monetary Policy Council (2,5% +/- 1 pp)

**Chart 5. Changes in prices according to consumer price index (CPI) and harmonised index of consumer prices (HICP) as related to the corresponding period of the previous year (in %)**



**Table 2. Consumer price indices in August 2022**

SPECIFICATION	08 2022			01-08 2022
	08 2021= =100	12 2021= =100	07 2022= =100	01-08 2021= =100
TOTAL	116,1	111,8	100,8	112,8
Goods	117,5	112,6	100,8	113,7
Services	111,8	109,5	100,7	110,3
FOOD, NON-ALCOHOLIC BEVERAGES, ALCOHOLIC BEVERAGES AND TO- BACCO	115,7	111,9	101,5	111,2
FOOD AND NON-ALCOHOLIC BEVER- AGES	117,5	112,8	101,6	112,4
Food	118,1	113,1	101,6	112,9
of which:				
Rice	122,9	118,6	102,4	114,9
Flour	144,6	134,3	104,2	129,5
Bread	130,4	120,6	101,7	123,8
Pasta products and couscous	115,6	111,4	102,0	109,7
Meat	118,7	118,1	101,1	114,0
of which:				
Beef	132,0	116,5	100,3	128,0
Veal	114,5	110,0	99,7	112,7
Pork	117,5	119,1	101,3	111,0
Poultry	132,8	133,4	100,8	133,2
Dried, salted or smoked meat	113,3	112,4	101,2	108,0
Fish and seafood	119,7	113,0	101,7	114,6
Milk, cheese and eggs	122,3	115,7	102,3	114,4
of which:				
Milk	128,0	121,6	103,8	116,5
Yoghurt, cream, milk-based desserts, milk-based beverages and other similar milk-based products	118,0	113,1	102,1	111,4
Cheese and curd	124,4	117,2	102,5	116,0
Eggs	119,2	110,2	100,5	114,3
Oils and fats	139,7	121,5	102,8	130,8
Vegetable fats	149,0	130,4	103,8	136,8
Animal fats	133,0	115,2	102,1	126,6
of which butter	133,1	114,5	102,1	126,9
Fruit	108,1	105,0	99,6	106,6
Vegetables	109,3	98,8	98,2	109,5
Sugar	209,2	175,5	141,3	142,0
Non-alcoholic beverages	111,3	110,0	101,7	107,6
of which:				
Coffee	118,5	117,2	102,7	111,4
Tea	107,9	107,2	100,1	106,0
Cocoa and powdered chocolate	115,5	115,8	103,1	108,4
Mineral or spring waters	110,7	109,6	102,2	106,5
Fruit and vegetable juices	104,9	103,7	101,7	102,6

SPECIFICATION	08 2022			01-08 2022
	08 2021= =100	12 2021= =100	07 2022= =100	01-08 2021= =100
ALCOHOLIC BEVERAGES AND TOBACCO	108,3	107,7	100,7	106,1
Alcoholic beverages	110,0	109,2	100,8	107,5
Tobacco	103,6	103,4	100,4	102,5
CLOTHING AND FOOTWEAR	105,2	99,4	99,5	104,2
of which:				
Garments	105,2	99,0	99,5	103,7
Footwear	104,7	99,6	99,6	104,8
DWELLING	123,9	117,5	102,4	118,1
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	127,4	120,0	102,6	120,7
of which:				
Actual rentals for housing	116,3	113,2	101,1	112,1
Water supply	103,3	101,9	100,1	104,1
Refuse collection	108,1	107,0	100,4	109,6
Sewage collection	108,6	106,8	100,5	108,3
Electricity, gas and other fuels	140,3	128,4	103,8	129,3
Electricity	105,1	105,1	100,0	104,8
Gas	136,6	125,3	99,4	145,4
Liquid and solid fuels	256,9	187,6	112,1	191,7
Heat energy	116,5	111,0	102,2	111,3
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	112,2	109,0	101,5	109,2
of which:				
Furniture and furnishings	114,4	108,1	101,0	112,5
Household appliances	107,4	104,7	100,6	104,7
Cleaning and maintenance products	111,4	110,9	103,5	106,6
Domestic services and household services	118,1	113,0	101,4	115,6
HEALTH	107,4	106,6	100,6	106,3
of which:				
Pharmaceutical products	103,1	102,9	100,5	102,4
Therapeutic appliances and equipment	107,6	105,4	100,8	106,3
Medical services	115,6	112,4	100,9	113,2
Dental services	115,8	112,8	100,8	113,8
Hospital services	113,7	124,9	100,3	111,9
TRANSPORT	119,5	112,5	94,9	122,5
of which:				
Purchase of vehicles	109,4	105,9	100,3	108,2
of which motor cars	109,3	105,7	100,3	108,0
Fuels for personal transport equipment	123,3	114,6	91,7	130,1
Diesel	131,5	119,7	93,7	133,8
Petrol	119,6	114,7	90,3	127,1
Liquid petroleum gas and other fuels for personal transport equipment	121,4	97,2	95,0	138,4
Transport services	124,4	120,5	105,6	114,0

SPECIFICATION	08 2022			01-08 2022
	08 2021= =100	12 2021= =100	07 2022= =100	01-08 2021= =100
COMMUNICATION	104,3	102,5	100,0	104,1
of which:				
Telephone and telefax equip- ment	91,7	93,8	99,4	92,4
Telephone and telefax services	104,8	102,9	100,0	104,6
RECREATION AND CULTURE	112,6	111,2	101,1	109,8
of which:				
Audio-visual, photographic and information processing equip- ment	101,1	99,1	101,0	99,9
Recreational and cultural ser- vices	107,1	107,8	100,3	106,2
of which:				
Recreational and sporting ser- vices	113,2	108,4	100,5	113,0
Cultural services	104,8	107,7	100,1	103,5
of which television and ra- dio licence fees, subscrip- tions	101,8	107,1	100,0	98,2
Books	113,0	109,2	101,1	107,3
Newspapers and periodicals	107,4	103,6	100,0	105,0
Stationery and drawing materi- als	120,4	116,9	102,3	114,1
Package holidays	123,2	129,8	101,6	120,3
Package domestic holidays	116,0	117,9	99,8	114,2
Package international holi- days	129,3	140,6	103,1	125,8
EDUCATION	106,9	103,4	100,2	106,3
RESTAURANTS AND HOTELS	116,7	113,1	101,0	114,2
MISCELLANEOUS GOODS AND SER- VICES	110,6	108,4	102,1	107,8
of which:				
Personal care	111,1	110,8	103,1	107,1
of which:				
Hairdressing salons and per- sonal grooming establishments	114,9	111,6	100,8	113,6
Articles for personal hygiene and wellness, esoteric products and beauty products	110,4	111,0	103,8	105,6
Social protection	114,0	110,6	100,2	112,5
Insurance	112,0	103,5	100,9	111,9
Charges by banks and post of- fices	105,1	105,1	100,3	102,9

The guidelines in the context of the COVID-19 pandemic crisis recommended by Eurostat concerning consumer price indices and weighting system are presented under the link <https://stat.gov.pl/obszary-tematyczne/ceny-handel/wskazniki-cen/wytyczne-dotyczace-opracowania-hicp-w-kontekscie-kryzysu-zwiazanego-z-covid-19,19,1.html>

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**Terms used in official statistics**

[Price index of consumer goods and services](#)

[Retail price](#)