

Consumer price indices in October 2022

15.11.2022


17.9%

an increase compared with the corresponding month of the previous year

Consumer prices in October 2022 compared with the corresponding month of the previous year, increased by 17,9% (with an increase of prices of goods – by 19,5% and services – by 13,0%). As related to the previous month consumer prices increased by 1,8% (of which goods – by 2,1% and services – by 0,7%).

Table 1. Consumer price indices in October 2022

SPECIFICATION	10 2022			01-10 2022	CONTRIBUTION OF CHANGES 09 2022=
	10 2021= =100	12 2021= =100	09 2022= =100	01-10 2021= =100	
TOTAL	117,9	115,6	101,8	113,8	x
Food and non-alcoholic beverages	122,0	117,9	102,7	114,1	0,73
Alcoholic beverages and tobacco	109,9	109,4	100,8	106,8	0,04
Clothing and footwear	107,0	107,6	103,2	104,8	0,13
Housing, water, electricity, gas and other fuels	128,7	125,0	101,5	122,5	0,32
Furnishings, household equipment and routine household maintenance	112,4	111,9	101,2	109,9	0,06
Health	108,5	108,1	100,7	106,7	0,04
Transport	117,3	114,2	103,1	121,3	0,30
Communication	103,3	103,6	100,0	103,9	0,00
Recreation and culture	114,8	112,9	100,7	110,7	0,04
Education	113,5	113,4	102,0	107,6	0,02
Restaurants and hotels	118,5	116,4	101,1	115,0	0,05
Miscellaneous goods and services	111,9	110,8	100,7	108,6	0,04

Contributions of price changes to the total consumer price index

In October of the current year, compared with the previous month, the highest contribution to the total consumer price index came from higher prices of Food (by 2,9%), Dwelling (by 1,4%), Transport (by 3,1%) and Clothing and footwear (by 3,2%), which increased the index by 0,70 pp, 0,38 pp, 0,30 pp and 0,13 pp, respectively.

Compared with the corresponding month of the previous year, higher prices related to Dwelling (by 25,0%), Food (by 22,8%), Transport (by 17,3%), Recreation and culture (by 14,8%) and Restaurants and hotels (by 18,5%) increased the index by 6,31 pp, 5,42 pp, 1,71 pp and by 0,89 pp each, respectively.

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

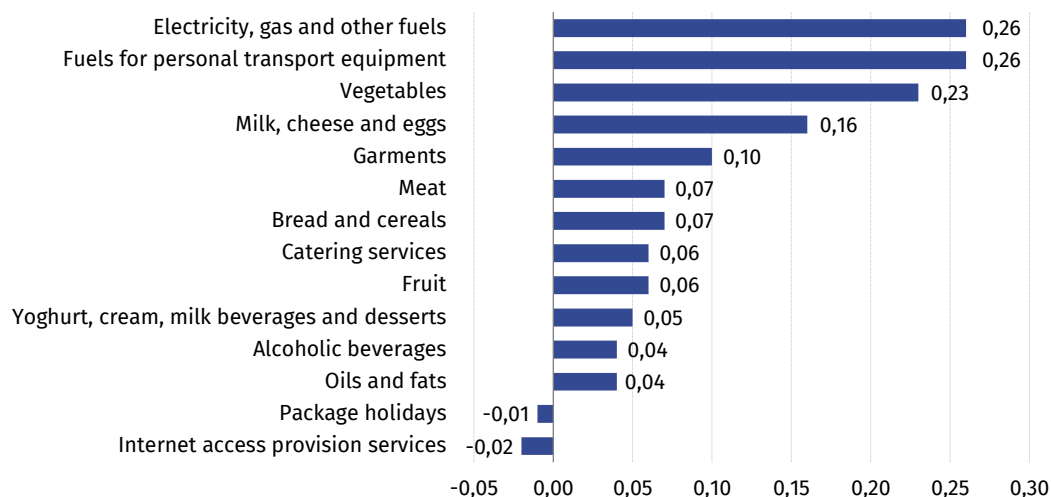


Chart 2. Weighting system used in the compilations of consumer price indices in 2022

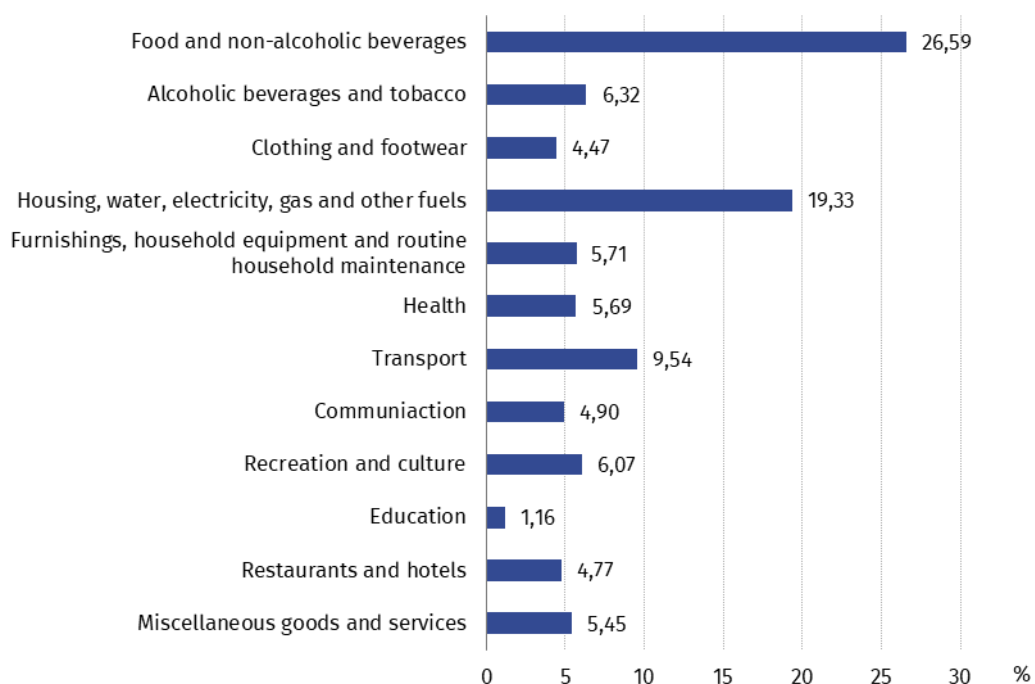


Chart 3. Changes in consumer prices as related to the previous period (in %)

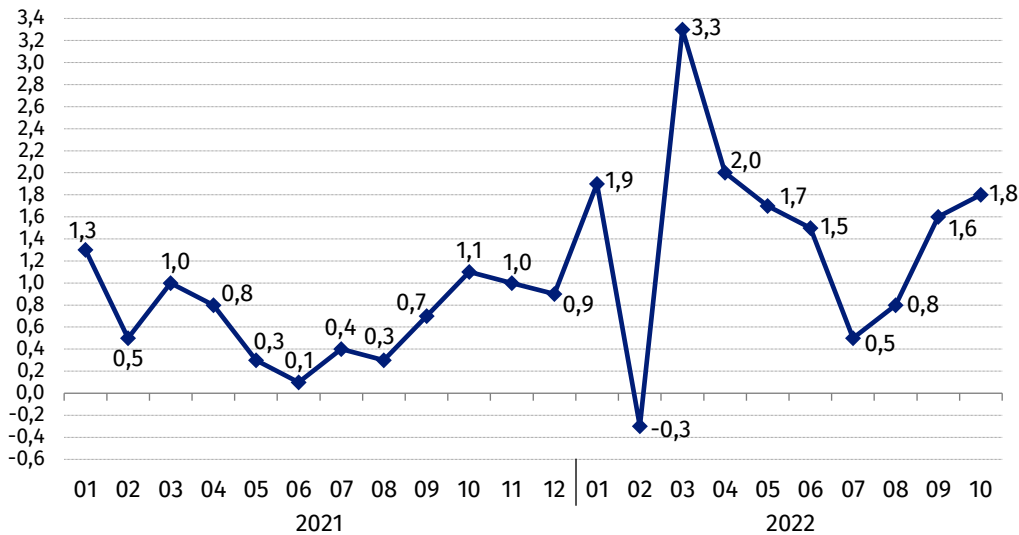
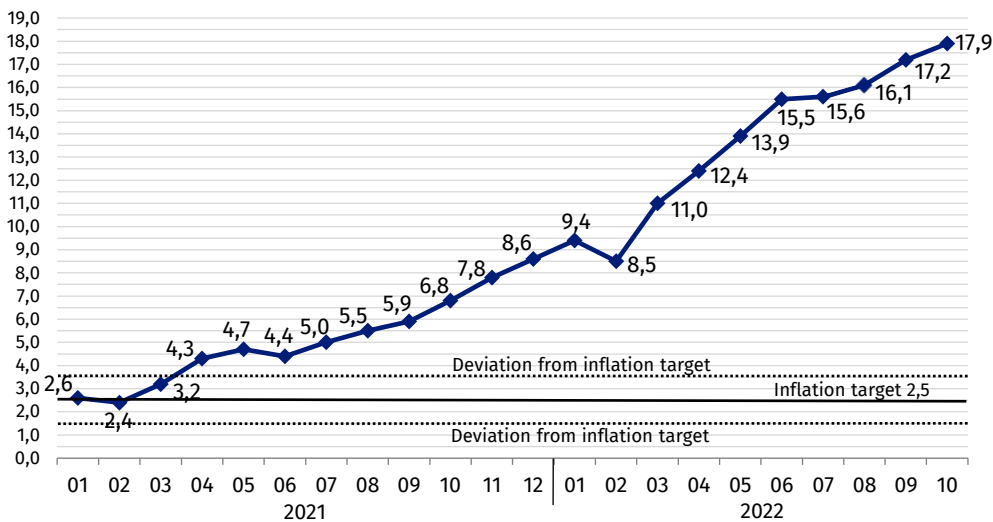


Chart 4. Changes in consumer prices as related to the corresponding period of the previous year (in %)



Since April 2021 the consumer price index is 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 %)

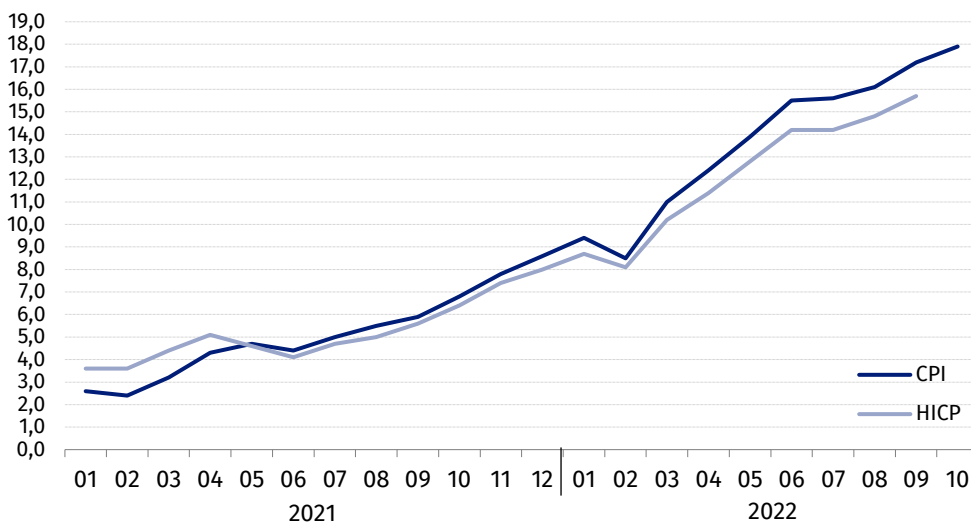


Table 2. Consumer price indices in October 2022

SPECIFICATION	10 2022			01-10 2022
	10 2021= =100	12 2021= =100	09 2022= =100	01-10 2021= =100
TOTAL	117,9	115,6	101,8	113,8
Goods	119,5	116,8	102,1	114,8
Services	113,0	111,7	100,7	110,8
FOOD, NON-ALCOHOLIC BEVERAGES, ALCOHOLIC BEVERAGES AND TO- BACCO	119,7	116,3	102,4	112,7
FOOD AND NON-ALCOHOLIC BEVER- AGES	122,0	117,9	102,7	114,1
Food	122,8	118,4	102,9	114,6
of which:				
Rice	128,4	126,0	102,4	117,5
Flour	145,4	138,1	101,0	133,0
Bread	129,2	123,4	101,4	125,0
Pasta products and couscous	119,4	116,9	101,7	111,6
Meat	125,2	122,5	101,1	116,0
of which:				
Beef	130,8	119,2	101,3	128,7
Veal	114,4	111,6	100,6	113,1
Pork	127,1	125,0	100,3	113,8
Poultry	142,3	134,3	99,5	134,9
Dried, salted or smoked meat	118,5	117,4	102,0	109,9
Fish and seafood	122,6	116,5	101,9	116,1
Milk, cheese and eggs	127,4	122,8	104,4	116,7
of which:				
Milk	136,8	131,3	105,2	120,0
Yoghurt, cream, milk-based desserts, milk-based beverages and other similar milk-based products	123,9	120,1	104,4	113,5
Cheese and curd	128,7	122,8	103,2	118,3
Eggs	121,7	119,1	107,5	115,3
Oils and fats	138,1	127,1	102,8	132,6
Vegetable fats	144,4	135,5	101,6	138,9
Animal fats	133,6	121,2	103,8	128,1
of which butter	133,0	120,1	103,8	128,2
Fruit	114,7	109,3	103,1	107,9
Vegetables	117,0	108,3	108,1	110,1
Sugar	197,8	182,2	103,2	154,6
Non-alcoholic beverages	114,0	113,2	101,3	108,8
of which:				
Coffee	121,9	120,9	101,0	113,4
Tea	109,4	108,9	101,3	106,6
Cocoa and powdered chocolate	119,4	118,4	101,4	110,3
Mineral or spring waters	113,5	112,6	101,0	107,8
Fruit and vegetable juices	107,1	107,5	101,8	103,4

SPECIFICATION	10 2022			01-10 2022
	10 2021= =100	12 2021= =100	09 2022= =100	01-10 2021= =100
ALCOHOLIC BEVERAGES AND TOBACCO	109,9	109,4	100,8	106,8
Alcoholic beverages	111,8	111,3	100,9	108,2
Tobacco	104,3	104,0	100,3	102,8
CLOTHING AND FOOTWEAR	107,0	107,6	103,2	104,8
of which:				
Garments	106,9	107,2	103,4	104,4
Footwear	106,7	108,1	102,8	105,3
DWELLING	125,0	122,1	101,4	119,6
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	128,7	125,0	101,5	122,5
of which:				
Actual rentals for housing	118,1	116,1	100,9	113,3
Water supply	103,0	102,4	100,1	103,9
Refuse collection	108,1	107,8	100,4	109,3
Sewage collection	109,3	108,6	100,7	108,5
Electricity, gas and other fuels	141,6	135,7	101,9	132,1
Electricity	105,1	105,1	100,0	104,9
Gas	127,9	125,3	99,9	142,4
Liquid and solid fuels	247,0	209,1	102,2	206,3
Heat energy	127,0	124,2	106,6	113,8
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	112,4	111,9	101,2	109,9
of which:				
Furniture and furnishings	110,4	110,5	100,2	112,6
Household appliances	108,2	107,9	101,3	105,4
Cleaning and maintenance products	114,3	114,4	101,8	108,0
Domestic services and household services	120,4	118,2	101,6	116,6
HEALTH	108,5	108,1	100,7	106,7
of which:				
Pharmaceutical products	103,7	103,9	100,5	102,6
Therapeutic appliances and equipment	108,4	107,3	100,8	106,6
Medical services	117,0	115,3	101,2	113,9
Dental services	117,2	115,7	101,3	114,4
Hospital services	114,8	114,2	91,2	112,4
TRANSPORT	117,3	114,2	103,1	121,3
of which:				
Purchase of vehicles	109,3	106,6	100,3	108,4
of which motor cars	109,0	106,2	100,2	108,2
Fuels for personal transport equipment	119,5	116,7	104,1	127,6
Diesel	133,1	130,3	104,4	133,7
Petrol	116,0	113,9	104,7	124,2
Liquid petroleum gas and other fuels for personal transport equipment	97,7	91,3	98,8	130,3
Transport services	124,2	116,7	103,3	115,9

SPECIFICATION	10 2022			01-10 2022
	10 2021= =100	12 2021= =100	09 2022= =100	01-10 2021= =100
COMMUNICATION	103,3	103,6	100,0	103,9
of which:				
Telephone and telefax equip- ment	95,6	94,5	100,3	92,8
Telephone and telefax services	103,6	104,0	100,0	104,3
RECREATION AND CULTURE	114,8	112,9	100,7	110,7
of which:				
Audio-visual, photographic and information processing equip- ment	100,1	99,8	99,8	100,0
Recreational and cultural ser- vices	112,2	112,7	100,5	107,3
of which:				
Recreational and sporting ser- vices	114,5	113,5	101,3	113,3
Cultural services	111,4	112,5	100,2	105,0
of which television and ra- dio licence fees, subscrip- tions	110,1	112,4	100,0	100,3
Books	111,2	109,1	100,2	108,4
Newspapers and periodicals	106,0	103,4	100,6	105,3
Stationery and drawing materi- als	121,8	119,5	101,0	115,5
Package holidays	127,0	122,2	98,8	121,3
Package domestic holidays	119,0	115,5	98,7	115,1
Package international holi- days	134,3	128,2	98,8	126,9
EDUCATION	113,5	113,4	102,0	107,6
RESTAURANTS AND HOTELS	118,5	116,4	101,1	115,0
MISCELLANEOUS GOODS AND SER- VICES	111,9	110,8	100,7	108,6
of which:				
Personal care	113,5	113,4	101,1	108,3
of which:				
Hairdressing salons and per- sonal grooming establishments	115,7	113,8	101,1	114,0
Articles for personal hygiene and wellness, esoteric products and beauty products	113,3	113,8	101,3	107,0
Social protection	121,5	120,9	100,8	114,3
Insurance	109,1	104,4	98,7	111,8
Charges by banks and post of- fices	105,7	105,7	100,4	103,4

In case of quoting Statistics Poland data, please provide information: "Source of data: Statistics Poland", and in case of publishing calculations made on data published by Statistics Poland, please include the following disclaimer: "Own study based on figures from Statistics Poland".

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