

Consumer price indices in October 2023

15.11.2023


6.6%

an increase compared with the corresponding month of the previous year

Consumer prices in October 2023, compared with the corresponding month of the previous year, increased by 6,6% (with an increase of prices of services – by 9,3% and goods – by 5,7%). As related to the previous month consumer prices increased by 0,3% (of which goods and services – by 0,3% each).

Table 1. Consumer price indices in October 2023

SPECIFICATION	10 2023			01-10 2023	CONTRIBUTION OF CHANGES 09 2023= =100
	10 2022= =100	12 2022= =100	09 2023= =100	01-10 2022= =100	
TOTAL	106,6	105,3	100,3	112,5	x
Food and non-alcoholic beverages	108,0	104,8	100,5	116,9	0,14
Alcoholic beverages and tobacco	110,1	109,2	100,4	111,3	0,02
Clothing and footwear	104,4	104,4	103,3	106,6	0,14
Housing, water, electricity, gas and other fuels	108,3	109,2	100,3	115,5	0,05
Furnishings, household equipment and routine household maintenance	107,5	105,7	100,6	111,3	0,03
Health	105,4	104,3	100,0	109,1	0,00
Transport	92,1	92,4	97,8	100,7	-0,20
Communication	109,0	107,7	101,3	108,6	0,06
Recreation	107,5	105,9	99,6	112,8	-0,02
Education	110,5	110,1	101,6	113,1	0,02
Restaurants	111,1	108,9	100,3	114,7	0,02
Miscellaneous goods and services	109,4	108,0	100,3	112,3	0,01

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 related to Clothing and footwear (by 3,3%), Food (by 0,5%), Dwelling (by 0,3%) and Communication (by 1,3%), which increased the index by 0,14 pp, 0,13 pp, 0,09 pp and 0,06 pp, respectively.

Lower prices related to Transport (by 2,2%) and Recreation and culture (by 0,4%) decreased the index by 0,20 pp and 0,02 pp, respectively.

Compared with the corresponding month of the previous year, higher prices related to Dwelling (by 8,2%), Food (by 7,6%), alcoholic beverages and tobacco (by 10,1%) and Restaurants and hotels (by 11,1%), increased the index by 2,05 pp, 1,89 pp and by 0,57 pp each, respectively. Lower prices related to Transport (by 7,9%) decreased the index by 0,78 pp.

Chart 1. Contribution of price changes of selected groups of consumer goods and services in October 2023 (change in pp compared with the previous period)

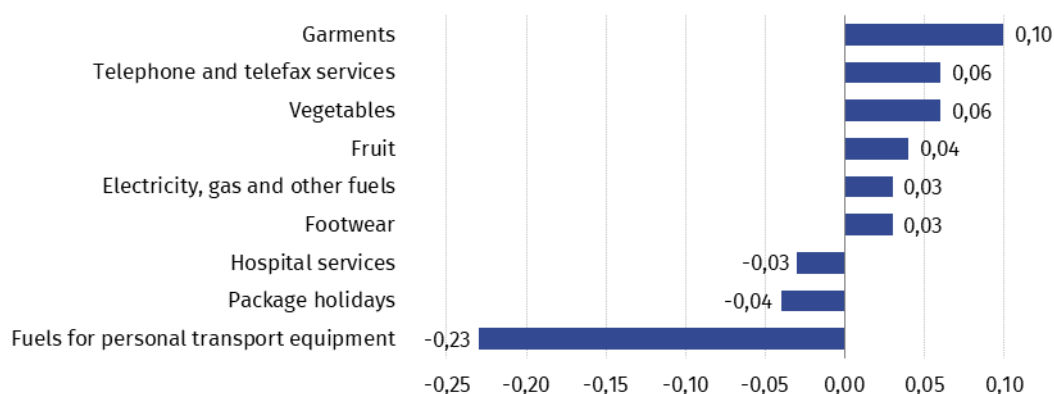


Chart 2. Weighting system used in the compilations of consumer price indices in 2023

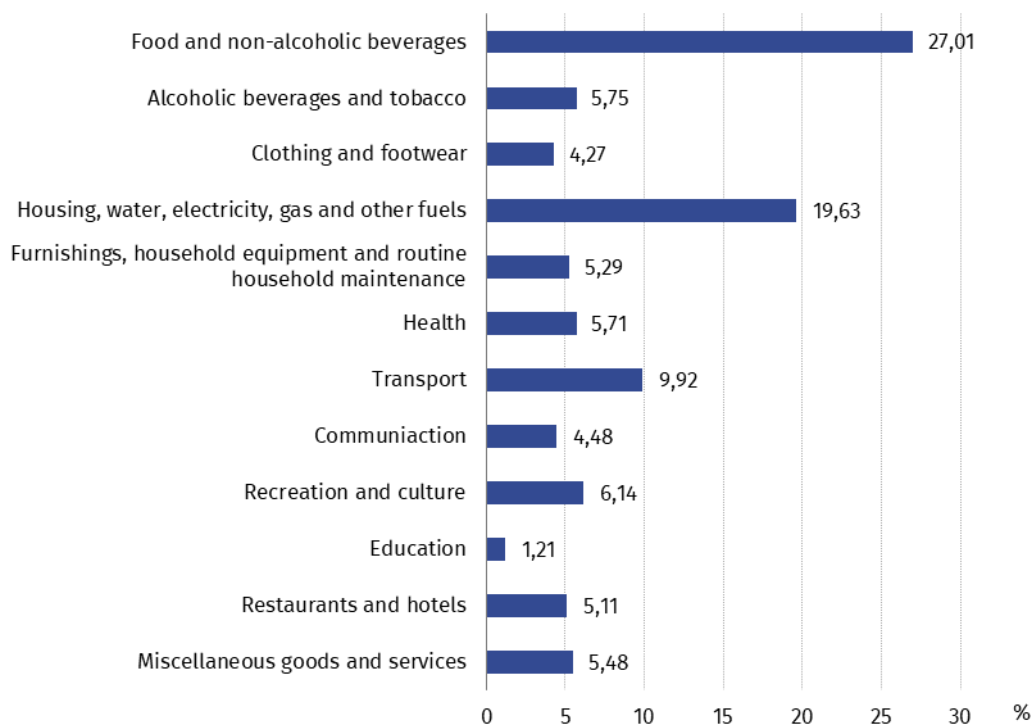


Chart 3. Changes in consumer prices as related to the previous period (in %)

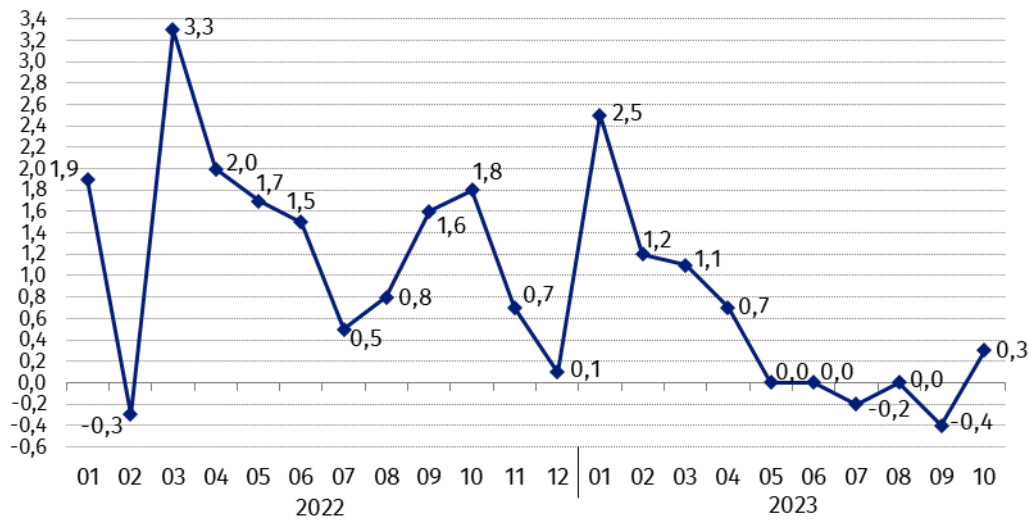
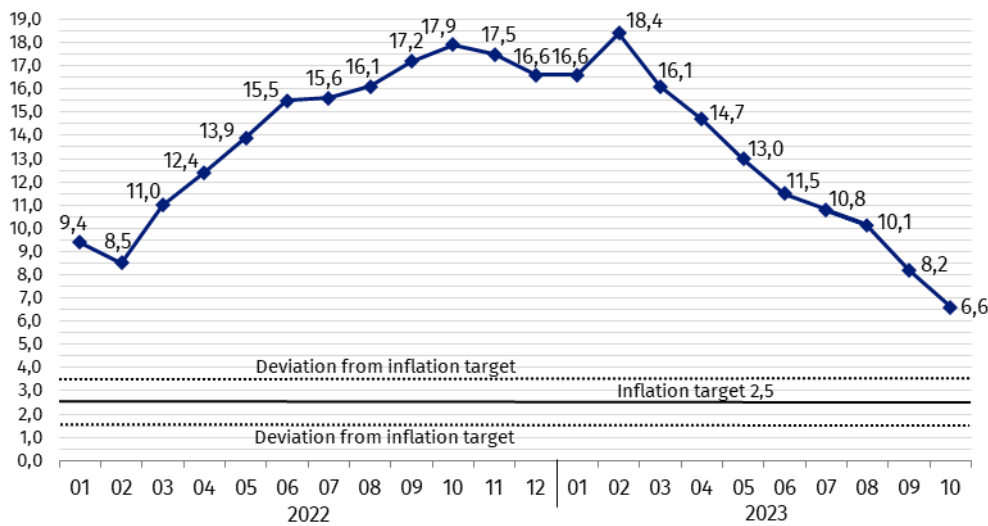


Chart 4. Changes in consumer prices as related to the corresponding period of the previous year (in %)



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 %)

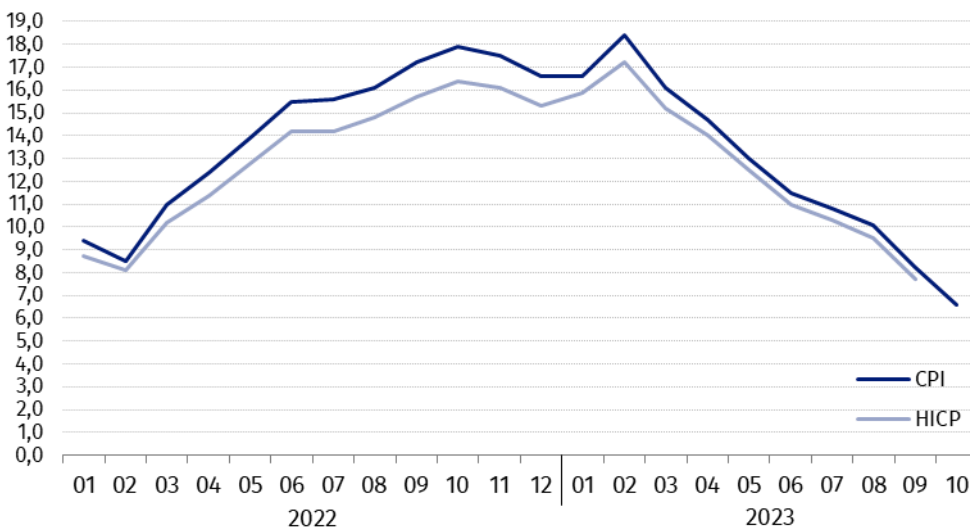


Table 2. Consumer price indices in October 2023

SPECIFICATION	10 2023			01-10 2023
	10 2022= =100	12 2022= =100	09 2023= =100	01-10 2022=100
TOTAL	106,6	105,3	100,3	112,5
Goods	105,7	104,6	100,3	112,7
Services	109,3	107,5	100,3	111,8
FOOD, NON-ALCOHOLIC BEVER- AGES, ALCOHOLIC BEVERAGES AND TOBACCO	108,4	105,6	100,5	116,0
FOOD AND NON-ALCOHOLIC BEVER- AGES	108,0	104,8	100,5	116,9
Food	107,6	104,3	100,5	117,0
of which:				
Rice	101,9	100,2	100,6	116,3
Flour	97,7	97,8	100,2	112,5
Bread	108,7	105,6	100,1	116,7
Pasta products and couscous	108,8	105,7	99,6	117,7
Meat	106,4	104,9	100,0	114,6
of which:				
Beef	101,2	100,8	100,1	107,9
Veal	105,0	103,6	100,4	107,7
Pork	109,5	107,3	100,2	119,0
Poultry	93,2	95,8	99,6	103,7
Dried, salted or smoked meat	109,9	107,1	99,9	116,9
Fish and seafood	109,9	104,4	100,3	117,7
Milk, cheese and eggwyros	105,6	101,2	100,2	119,3
of which:				
Milk	102,4	98,0	100,1	121,2
Yoghurt, cream, milk-based desserts, milk-based bever- ages and other similar milk- based products	108,3	104,7	99,8	120,4
Cheese and curd	103,5	99,7	100,4	116,2
Eggs	109,7	102,3	100,5	124,5
Oils and fats	88,5	87,5	100,8	104,6
Vegetable fats	89,6	89,1	98,8	110,1
Animal fats	87,5	86,2	102,6	100,2
of which butter	85,7	84,6	102,9	98,0
Fruit	105,7	100,9	102,1	111,9
Vegetables	109,3	103,6	102,0	120,4
Sugar	96,8	94,1	98,9	141,2
Non-alcoholic beverages	112,7	110,4	100,7	116,0
of which:				
Coffee	111,1	109,2	100,6	117,2
Tea	117,3	115,0	101,2	114,4
Cocoa and powdered choco- late	113,8	113,3	100,2	119,5
Mineral or spring waters	109,4	107,7	100,0	113,9
Fruit and vegetable juices	114,6	113,6	101,0	116,0

SPECIFICATION	10 2023			01-10 2023
	10 2022= =100	12 2022= =100	09 2023= =100	01-10 2022=100
ALCOHOLIC BEVERAGES AND TOBACCO	110,1	109,2	100,4	111,3
Alcoholic beverages	110,7	109,7	100,2	112,8
Tobacco	108,3	107,7	100,7	107,1
CLOTHING AND FOOTWEAR	104,4	104,4	103,3	106,6
of which:				
Garments	104,6	104,3	103,3	106,7
Footwear	103,1	104,5	103,7	105,8
DWELLING	108,2	108,4	100,3	114,6
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	108,3	109,2	100,3	115,5
of which:				
Actual rentals for housing	108,0	106,1	100,7	112,4
Water supply	108,4	107,9	100,5	106,5
Refuse collection	106,6	106,6	99,3	108,1
Sewage collection	109,0	107,8	100,7	109,4
Electricity, gas and other fuels	108,3	110,2	100,3	119,4
Electricity	119,5	119,5	100,0	121,8
Gas	115,2	115,6	100,3	116,0
Liquid and solid fuels	74,5	82,9	99,6	102,9
Heat energy	124,1	118,9	101,2	136,4
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	107,5	105,7	100,6	111,3
of which:				
Furniture and furnishings	103,5	100,5	100,2	108,2
Household appliances	102,2	101,9	100,8	105,3
Cleaning and maintenance products	114,8	114,2	101,2	117,6
Domestic services and household services	114,2	111,7	101,2	118,0
HEALTH	105,4	104,3	100,0	109,1
of which:				
Pharmaceutical products	102,1	101,1	100,5	106,5
Therapeutic appliances and equipment	105,7	104,1	100,3	107,3
Medical services	111,5	109,8	100,6	113,9
Dental services	112,3	110,8	100,6	114,6
Hospital services	115,7	114,6	90,2	114,2
TRANSPORT	92,1	92,4	97,8	100,7
of which:				
Purchase of vehicles	101,9	101,3	99,9	104,3
of which motor cars	101,8	101,1	99,9	104,1
Fuels for personal transport equipment	85,6	88,0	95,8	96,4
Diesel	77,6	78,8	96,6	94,1
Petrol	89,0	92,0	94,1	98,6
Liquid petroleum gas and other fuels for personal transport equipment	96,4	101,3	107,2	89,4
Transport services	103,6	89,1	102,8	115,8

SPECIFICATION	10 2023			01-10 2023
	10 2022= =100	12 2022= =100	09 2023= =100	01-10 2022=100
COMMUNICATION	109,0	107,7	101,3	108,6
of which:				
Telephone and telefax equip- ment	96,1	93,6	98,7	98,8
Telephone and telefax ser- vices	109,5	108,3	101,4	109,0
RECREATION AND CULTURE	107,5	105,9	99,6	112,8
of which:				
Audio-visual, photographic and information processing equipment	98,1	98,8	99,6	99,6
Recreational and cultural ser- vices	103,1	103,6	100,1	110,5
of which:				
Recreational and sporting services	110,4	108,5	100,2	112,7
Cultural services	99,2	100,9	100,0	109,5
of which television and ra- dio licence fees, subscrip- tions	96,1	98,5	100,0	109,3
Books	108,4	105,6	100,4	107,8
Newspapers and periodicals	112,1	108,1	100,8	113,6
Stationery and drawing mate- rials	105,8	104,7	100,4	112,2
Package holidays	110,3	108,6	97,3	114,6
Package domestic holidays	112,4	110,8	97,8	114,8
Package international holi- days	108,8	107,0	97,0	114,4
EDUCATION	110,5	110,1	101,6	113,1
RESTAURANTS AND HOTELS	111,1	108,9	100,3	114,7
MISCELLANEOUS GOODS AND SERVICES	109,4	108,0	100,3	112,3
of which:				
Personal care	111,2	110,1	100,6	115,1
of which:				
Hairdressing salons and per- sonal grooming establish- ments	110,6	108,4	100,6	112,4
Articles for personal hygiene and wellness, esoteric prod- ucts and beauty products	111,7	111,1	100,7	116,3
Social protection	113,8	113,3	100,4	119,1
Insurance	107,8	103,8	98,5	107,6
Charges by banks and post of- fices	109,1	108,7	100,2	106,2

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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