

# Consumer price indices in December 2022

13.01.2023


**16.6%**

an increase compared with the corresponding month of the previous year

**Consumer prices in December 2022, compared with the corresponding month of the previous year, increased by 16,6% (with an increase of prices of goods – by 17,6% and services – by 13,4%).**  
**As related to the previous month consumer prices increased by 0,1% (of which services – by 0,9%, with a decrease of prices of goods – by 0,1%).**  
**Consumer prices in 2022, compared with the previous year, increased by 14,4%.**

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

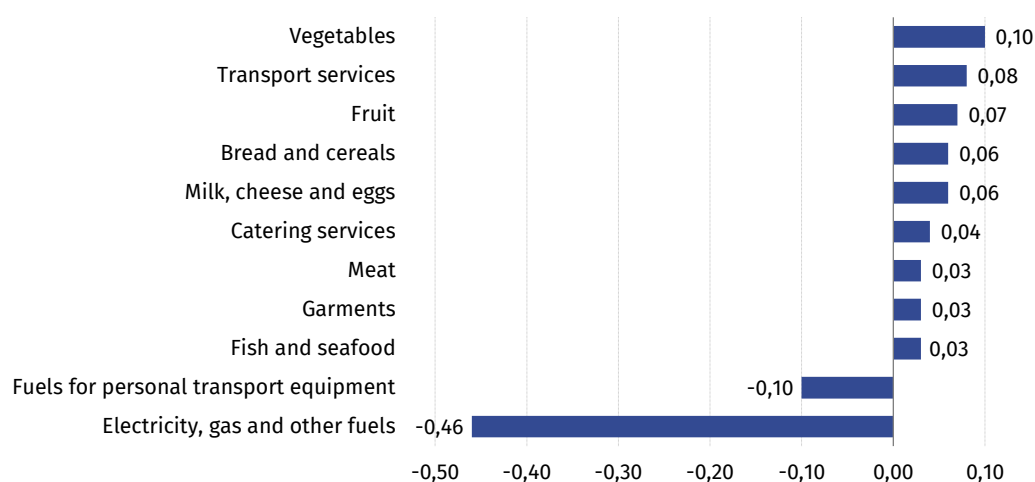
SPECIFICATION	12 2022		Q4 2022		01-12 2022	CONTRIBUTION OF CHANGES 11 2022= =100
	12 2021= =100	11 2022= =100	Q4 2021=100	Q3 2022=100	01-12 2021= =100	
TOTAL	116,6	100,1	117,3	103,6	114,4	x
Food and non-alcoholic beverages	121,5	101,4	121,9	106,1	115,4	0,39
Alcoholic beverages and tobacco	110,4	100,3	110,2	102,0	107,4	0,02
Clothing and footwear	107,6	100,2	107,1	106,3	105,2	0,01
Housing, water, electricity, gas and other fuels	122,6	98,0	125,7	103,5	122,8	-0,43
Furnishings, household equipment and routine household maintenance	113,8	100,4	113,3	103,7	110,5	0,02
Health	109,3	100,5	109,0	102,0	107,1	0,03
Transport	113,3	100,0	115,0	99,7	119,9	0,00
Communication	104,9	99,9	104,4	101,6	104,1	-0,01
Recreation and culture	114,7	101,2	114,6	102,3	111,3	0,07
Education	113,8	100,2	113,6	107,2	108,7	0,00
Restaurants and hotels	118,7	100,9	118,6	103,7	115,6	0,04
Miscellaneous goods and services	112,2	100,0	112,3	103,3	109,3	0,00

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

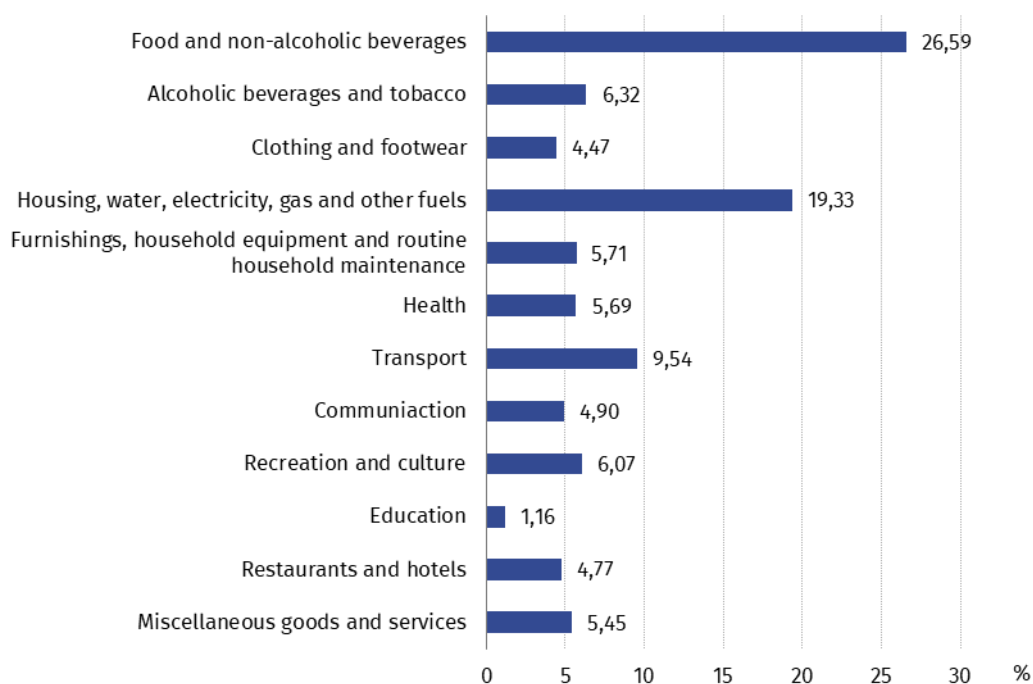
In December of the current year, compared with the previous month, the highest contribution to the total consumer price index came from higher prices related to Food (by 1,5%), Recreation and culture (by 1,2%) and Restaurants and hotels (by 0,9%), which increased the index by 0,37 pp, 0,07 pp and 0,04 pp, respectively. Lower prices related to Dwelling (by 1,5%) and Communication (by 0,1%) decreased the index by 0,41 pp and 0,01 pp, respectively.

Compared with the corresponding month of the previous year, higher prices related to Food (by 22,1%), Dwelling (by 20,6%), Transport (by 13,3%), Restaurants and hotels (by 18,7%) and Recreation and culture (by 14,7%) increased the index by 5,33 pp, 5,23 pp, 1,33 pp, 0,89 pp and 0,88 pp, respectively.

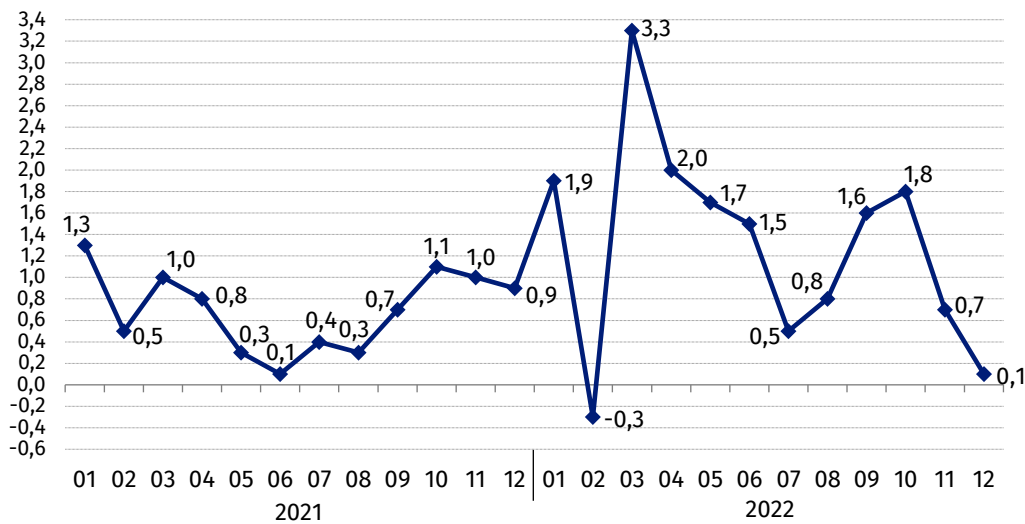
**Chart 1. Contribution of price changes of selected groups of consumer goods and services in December 2022 (change in pp compared with the previous period)**



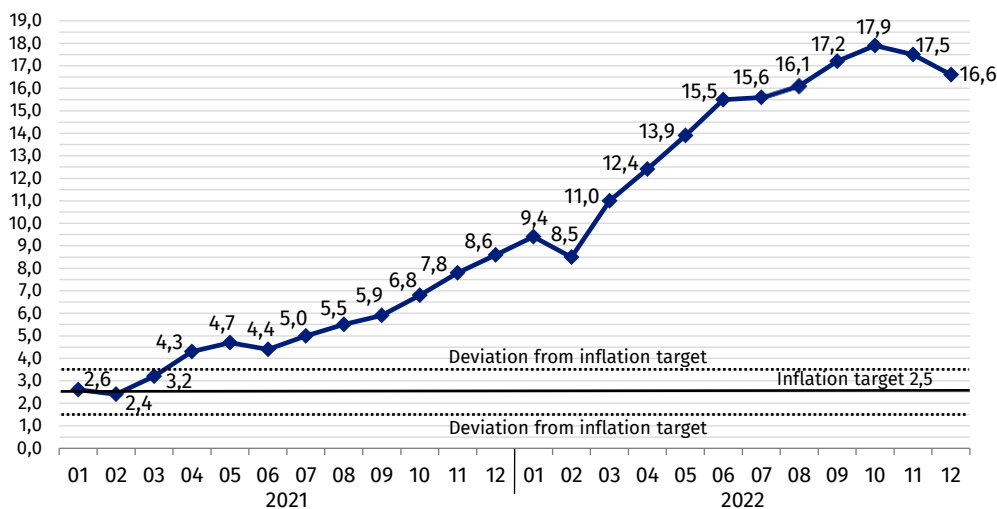
**Chart 2. Weighting system used in the compilations of consumer price indices in 2022**



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

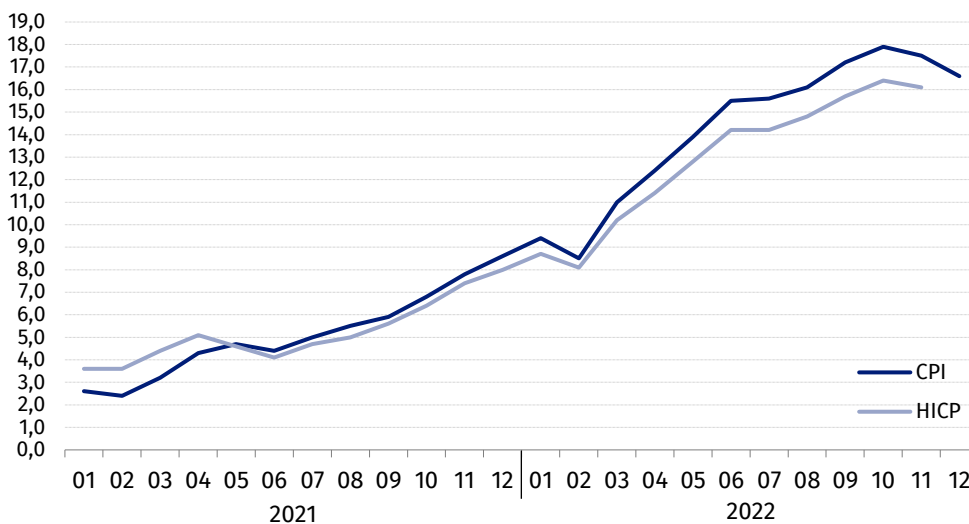


**Chart 4. Changes in consumer prices as related to the corresponding period of the previous year (in %)**



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 December 2022**

SPECIFICATION	12 2022		Q4 2022		01-12 2022
	12 2021= =100	11 2022= =100	Q4 2021=100	Q3 2022=100	01-12 2021= =100
TOTAL	116,6	100,1	117,3	103,6	114,4
Goods	117,6	99,9	118,7	104,0	115,4
Services	113,4	100,9	113,2	102,5	111,2
FOOD, NON-ALCOHOLIC BEVER- AGES, ALCOHOLIC BEVERAGES AND TOBACCO	119,4	101,2	119,7	105,3	113,9
FOOD AND NON-ALCOHOLIC BEV- ERAGES	121,5	101,4	121,9	106,1	115,4
Food	122,1	101,5	122,6	106,3	116,0
of which:					
Rice	128,2	101,3	127,9	106,5	119,2
Flour	137,9	99,4	141,8	103,7	134,2
Bread	127,0	101,0	128,2	104,2	125,5
Pasta products and couscous	120,5	101,1	120,3	106,2	113,2
Meat	124,2	100,5	124,9	104,0	117,5
of which:					
Beef	119,6	100,3	125,1	102,2	127,6
Veal	113,1	100,6	114,0	101,7	113,2
Pork	127,6	101,9	127,3	104,5	116,1
Poultry	131,0	97,0	137,6	99,9	134,9
Dried, salted or smoked meat	120,5	101,3	119,5	105,4	111,6
Fish and seafood	122,9	102,8	123,0	106,1	117,3
Milk, cheese and eggs	128,0	101,4	128,1	108,8	118,7
of which:					
Milk	137,2	101,3	137,3	111,2	123,1
Yoghurt, cream, milk-based desserts, milk-based bever- ages and other similar milk- based products	124,2	100,9	124,3	108,4	115,4
Cheese and curd	127,5	101,6	128,4	107,2	120,1
Eggs	127,8	102,6	125,1	112,3	117,3
Oils and fats	128,6	99,8	133,0	105,9	132,2
Vegetable fats	136,4	99,6	139,7	105,0	138,7
Animal fats	123,1	100,0	128,2	106,6	127,7
of which butter	121,7	99,7	127,2	106,2	127,5
Fruit	113,9	104,0	115,0	105,2	109,1
Vegetables	114,4	103,5	115,6	111,2	111,0
Sugar	187,4	100,1	192,5	116,9	161,3
Non-alcoholic beverages	115,5	100,9	115,0	104,0	109,9
of which:					
Coffee	123,0	101,1	122,5	104,1	115,0
Tea	111,1	100,9	110,2	102,6	107,3
Cocoa and powdered choco- late	118,9	100,3	118,7	103,2	111,7
Mineral or spring waters	114,5	100,7	114,1	103,8	108,9
Fruit and vegetable juices	108,4	100,2	108,2	104,1	104,3

SPECIFICATION	12 2022		Q4 2022		01-12 2022
	12 2021= =100	11 2022= =100	Q4 2021=100	Q3 2022=100	01-12 2021= =100
ALCOHOLIC BEVERAGES AND TOBACCO	110,4	100,3	110,2	102,0	107,4
Alcoholic beverages	112,4	100,3	112,2	102,4	108,9
Tobacco	104,6	100,3	104,5	100,9	103,1
CLOTHING AND FOOTWEAR	107,6	100,2	107,1	106,3	105,2
of which:					
Garments	107,5	100,9	106,9	106,3	104,8
Footwear	106,7	97,6	106,9	106,4	105,6
DWELLING	120,6	98,5	122,9	103,5	120,0
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	122,6	98,0	125,7	103,5	122,8
of which:					
Actual rentals for housing	118,1	101,1	118,1	103,2	114,1
Water supply	102,8	100,2	102,9	100,6	103,7
Refuse collection	107,9	100,0	108,0	100,8	109,0
Sewage collection	109,8	100,5	109,6	102,1	108,7
Electricity, gas and other fuels	131,1	96,6	136,4	104,5	132,5
Electricity	105,1	100,0	105,1	100,0	104,9
Gas	124,8	99,7	126,3	99,6	139,3
Liquid and solid fuels	183,1	89,2	211,2	106,8	204,1
Heat energy	129,6	101,2	128,7	113,6	116,5
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	113,8	100,4	113,3	103,7	110,5
of which:					
Furniture and furnishings	113,8	99,9	112,8	104,0	112,8
Household appliances	108,1	100,0	108,2	102,8	105,8
Cleaning and maintenance products	115,1	100,7	114,6	104,1	109,1
Domestic services and household services	120,9	101,1	120,7	105,3	117,3
HEALTH	109,3	100,5	109,0	102,0	107,1
of which:					
Pharmaceutical products	105,0	100,4	104,5	101,5	103,0
Therapeutic appliances and equipment	109,0	101,0	108,5	102,5	107,0
Medical services	117,0	100,7	117,0	103,2	114,5
Dental services	117,3	100,4	117,2	103,2	114,9
Hospital services	115,2	100,5	114,9	91,8	112,8
TRANSPORT	113,3	100,0	115,0	99,7	119,9
of which:					
Purchase of vehicles	106,8	100,3	108,0	100,6	108,3
of which motor cars	106,5	100,3	107,8	100,6	108,1
Fuels for personal transport equipment	113,5	98,4	116,1	98,3	125,2
Diesel	128,2	97,7	130,8	104,7	132,9
Petrol	110,2	99,0	112,4	95,7	121,8
Liquid petroleum gas and other fuels for personal transport equipment	86,9	97,6	92,0	91,5	121,8
Transport services	130,0	117,2	125,4	102,9	117,6

SPECIFICATION	12 2022		Q4 2022		01-12 2022
	12 2021= =100	11 2022= =100	Q4 2021=100	Q3 2022=100	01-12 2021= =100
COMMUNICATION	104,9	99,9	104,4	101,6	104,1
of which:					
Telephone and telefax equipment	96,9	104,0	95,3	100,8	93,2
Telephone and telefax services	105,2	99,7	104,7	101,6	104,5
RECREATION AND CULTURE	114,7	101,2	114,6	102,3	111,3
of which:					
Audio-visual, photographic and information processing equipment	99,5	99,8	99,8	100,6	99,9
Recreational and cultural services	111,8	100,3	111,9	102,6	108,1
of which:					
Recreational and sporting services	115,6	100,6	115,2	104,8	113,7
Cultural services	110,4	100,2	110,8	101,7	105,9
of which television and radio licence fees, subscriptions	109,6	100,0	109,8	101,5	101,8
Books	112,4	101,7	111,6	101,8	109,0
Newspapers and periodicals	107,2	101,6	106,8	102,0	105,6
Stationery and drawing materials	120,8	100,2	121,4	103,3	116,5
Package holidays	124,1	102,3	124,2	96,4	121,6
Package domestic holidays	117,1	102,5	117,6	98,3	115,4
Package international holidays	130,3	102,3	130,1	94,9	127,1
EDUCATION	113,8	100,2	113,6	107,2	108,7
RESTAURANTS AND HOTELS	118,7	100,9	118,6	103,7	115,6
MISCELLANEOUS GOODS AND SERVICES	112,2	100,0	112,3	103,3	109,3
of which:					
Personal care	114,4	99,7	114,1	103,7	109,3
of which:					
Hairdressing salons and personal grooming establishments	116,1	101,1	115,9	103,0	114,3
Articles for personal hygiene and wellness, esoteric products and beauty products	114,3	99,2	113,9	104,0	108,2
Social protection	121,4	100,3	121,4	106,6	115,5
Insurance	108,5	100,8	109,7	102,8	111,5
Charges by banks and post offices	106,2	100,0	106,0	100,9	103,9

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

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