

Consumer price indices in March 2023

14.04.2023


16.1%

an increase compared with the corresponding month of the previous year

Consumer prices in March 2023, compared with the corresponding month of the previous year, increased by 16,1% (with an increase of prices of goods – by 17,1% and services – by 13,3%). As related to the previous month consumer prices increased by 1,1% (of which goods – by 1,2% and services – by 0,8%).

Table 1. Consumer price indices in March 2023

SPECIFICATION	03 2023			Q1 2023		CONTRIBUTION OF CHANGES 02 2023= =100
	03 2022= =100	12 2022= =100	02 2023= =100	Q1 2022=100	Q4 2022=100	
TOTAL	116,1	104,9	101,1	117,0	104,3	x
Food and non-alcoholic beverages	124,0	106,0	102,2	122,9	105,4	0,62
Alcoholic beverages and tobacco	112,0	105,6	101,8	111,0	103,9	0,10
Clothing and footwear	107,7	100,1	105,0	107,0	97,3	0,19
Housing, water, electricity, gas and other fuels	119,6	108,8	99,9	121,3	108,0	-0,03
Furnishings, household equipment and routine household maintenance	114,4	103,1	101,4	113,8	102,8	0,07
Health	109,5	103,2	100,8	110,1	103,0	0,04
Transport	103,9	99,0	99,1	114,1	99,4	-0,08
Communication	109,4	106,0	101,7	107,8	104,3	0,07
Recreation and culture	116,4	104,5	99,7	116,3	104,9	-0,02
Education	114,1	102,6	100,5	114,0	102,2	0,01
Restaurants and hotels	116,9	103,5	100,9	117,2	103,4	0,05
Miscellaneous goods and services	113,8	104,4	101,7	112,8	103,4	0,09

Contributions of price changes to the total consumer price index

In March 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 2,3%), Clothing and footwear (by 5,0%) and Alcoholic beverages and tobacco (by 1,8%), which increased the index by 0,58 pp, 0,19 pp and 0,10 pp, respectively. Lower prices related to Transport (by 0,9%) and Recreation and culture (by 0,3%) decreased the index by 0,08 pp and 0,02 pp, respectively.

Compared with the corresponding month of the previous year, higher prices related to Food (by 24,6%), Dwelling (by 18,5%), Recreation and culture (by 16,4%) and Restaurants and hotels (by 16,9%) increased the index by 5,90 pp, 4,60 pp, 1,00 pp and 0,85 pp, respectively.

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

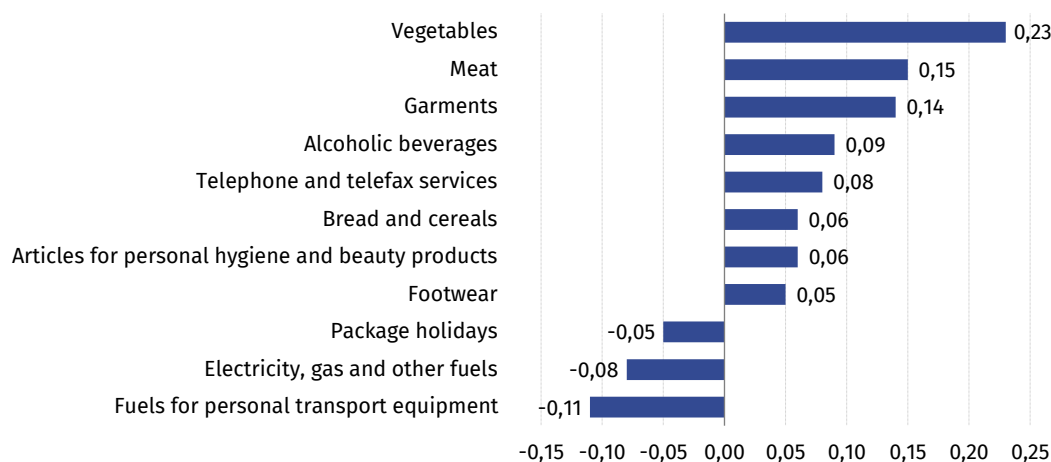


Chart 2. Weighting system used in the compilations of consumer price indices in 2023

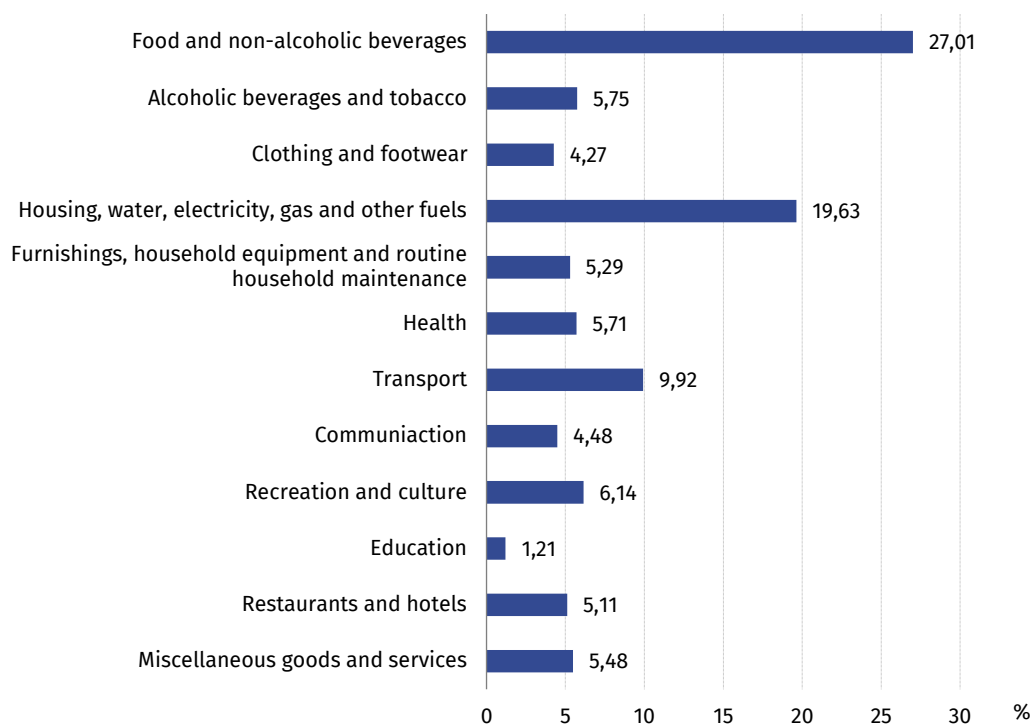


Chart 3. Changes in consumer prices as related to the previous period (in %)

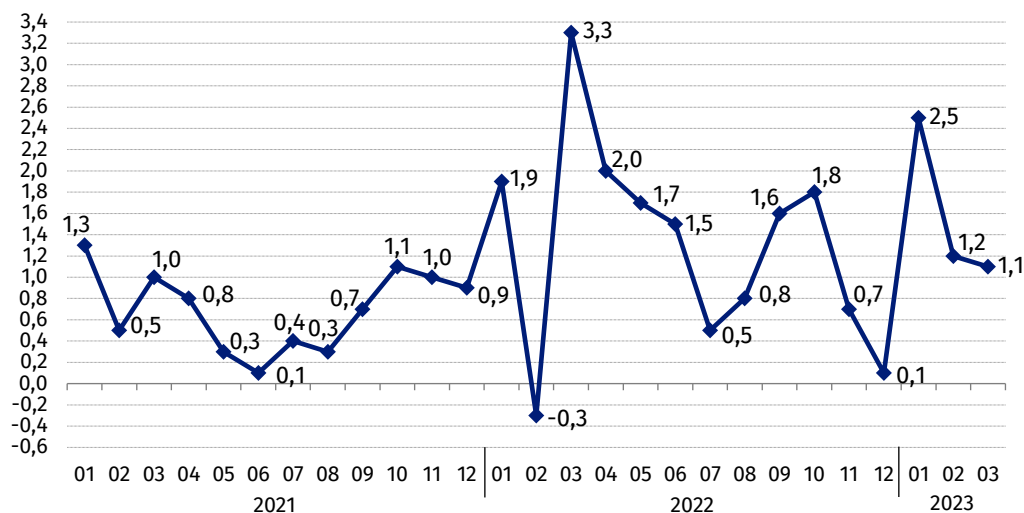
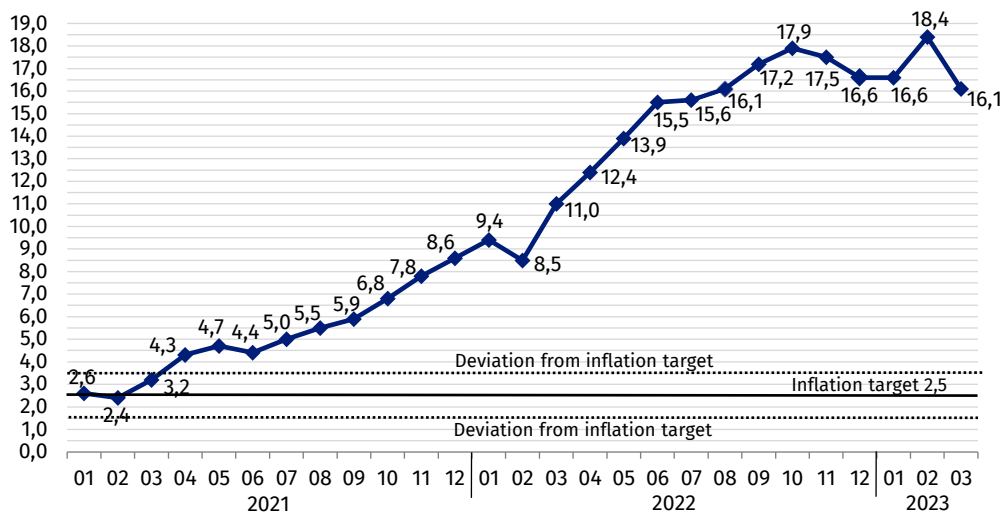


Chart 4. Changes in consumer prices as related to the corresponding period of the previous year (in %)



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 %)

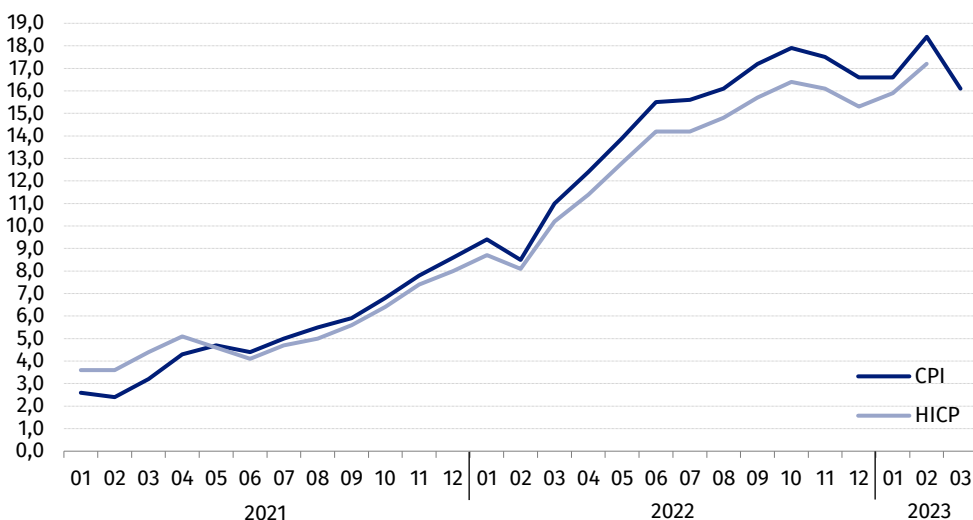


Table 2. Consumer price indices in March 2023

SPECIFICATION	03 2023			Q1 2023	
	03 2022= =100	12 2022= =100	02 2023= =100	Q1 2022=100	Q4 2022=100
TOTAL	116,1	104,9	101,1	117,0	104,3
Goods	117,1	105,4	101,2	118,3	104,5
Services	113,3	103,7	100,8	113,3	103,6
FOOD, NON-ALCOHOLIC BEVER- AGES, ALCOHOLIC BEVERAGES AND TOBACCO	121,8	106,0	102,2	120,7	105,2
FOOD AND NON-ALCOHOLIC BEVER- AGES	124,0	106,0	102,2	122,9	105,4
Food	124,6	106,1	102,3	123,5	105,6
of which:					
Rice	128,5	102,7	101,5	128,5	102,9
Flour	129,9	103,2	100,8	131,8	102,4
Bread	125,6	105,1	100,9	126,2	105,3
Pasta products and couscous	123,0	102,8	101,0	122,6	103,2
Meat	122,2	103,3	102,3	123,7	102,2
of which:					
Beef	114,8	101,0	99,8	116,7	101,1
Veal	111,3	100,9	100,6	111,2	101,1
Pork	126,0	104,3	104,9	128,4	102,6
Poultry	115,7	103,3	102,5	122,1	99,8
Dried, salted or smoked meat	122,8	102,9	101,5	122,3	102,9
Fish and seafood	123,4	103,4	101,4	122,7	104,7
Milk, cheese and eggs	130,1	103,0	100,7	128,7	104,2
of which:					
Milk	137,5	101,4	100,3	136,6	103,0
Yoghurt, cream, milk-based desserts, milk-based bever- ages and other similar milk- based products	128,0	104,5	101,0	126,5	104,8
Cheese and curd	126,6	102,1	100,3	125,6	103,4
Eggs	137,2	104,4	101,5	134,3	106,5
Oils and fats	119,1	96,1	99,8	121,6	97,7
Vegetable fats	128,2	100,4	99,5	130,6	101,0
Animal fats	112,0	92,6	99,9	114,7	95,0
of which butter	109,4	91,3	99,6	112,5	94,1
Fruit	116,8	110,5	101,2	116,1	112,1
Vegetables	128,6	119,6	107,0	121,8	115,2
Sugar	181,5	99,8	99,3	184,6	101,5
Non-alcoholic beverages	117,5	104,9	101,9	116,5	104,1
of which:					
Coffee	120,0	105,0	102,0	120,7	104,0
Tea	112,6	104,3	101,5	111,8	103,8
Cocoa and powdered choco- late	122,7	107,5	101,5	121,8	105,4
Mineral or spring waters	116,9	103,8	101,9	115,8	103,0
Fruit and vegetable juices	115,4	105,4	101,9	112,4	103,7

SPECIFICATION	03 2023			Q1 2023	
	03 2022= =100	12 2022= =100	02 2023= =100	Q1 2022=100	Q4 2022=100
ALCOHOLIC BEVERAGES AND TOBACCO	112,0	105,6	101,8	111,0	103,9
Alcoholic beverages	113,9	106,2	102,1	112,7	104,3
Tobacco	106,8	103,8	100,9	106,2	102,8
CLOTHING AND FOOTWEAR	107,7	100,1	105,0	107,0	97,3
of which:					
Garments	107,9	100,4	104,8	107,3	97,9
Footwear	107,1	99,9	106,0	105,5	95,3
DWELLING	118,5	107,6	100,2	119,7	106,9
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	119,6	108,8	99,9	121,3	108,0
of which:					
Actual rentals for housing	116,5	103,2	100,4	117,6	103,5
Water supply	105,7	103,7	100,4	104,8	102,8
Refuse collection	108,6	105,5	100,5	108,2	104,7
Sewage collection	109,6	103,7	100,7	109,9	103,4
Electricity, gas and other fuels	126,0	111,9	99,4	128,9	110,9
Electricity	122,4	122,3	100,0	122,6	122,3
Gas	115,9	117,3	99,6	118,5	117,5
Liquid and solid fuels	132,4	89,1	95,6	148,2	86,8
Heat energy	140,7	113,8	101,4	139,0	113,4
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	114,4	103,1	101,4	113,8	102,8
of which:					
Furniture and furnishings	113,1	101,2	100,9	113,0	101,9
Household appliances	107,3	101,4	100,9	107,0	100,7
Cleaning and maintenance products	119,8	106,2	103,1	117,4	104,4
Domestic services and household services	119,5	105,9	101,0	119,9	105,8
HEALTH	109,5	103,2	100,8	110,1	103,0
of which:					
Pharmaceutical products	106,9	102,3	100,8	107,2	102,1
Therapeutic appliances and equipment	107,8	101,4	100,5	108,2	101,7
Medical services	114,7	105,0	100,9	115,7	104,7
Dental services	115,2	105,9	101,4	116,1	105,2
Hospital services	116,0	108,8	99,5	117,3	109,3
TRANSPORT	103,9	99,0	99,1	114,1	99,4
of which:					
Purchase of vehicles	106,4	101,6	100,4	107,2	101,6
of which motor cars	106,2	101,4	100,4	107,0	101,5
Fuels for personal transport equipment	100,2	99,3	98,2	115,3	98,7
Diesel	98,2	92,1	94,2	121,5	95,2
Petrol	102,6	102,7	100,1	114,2	100,3
Liquid petroleum gas and other fuels for personal transport equipment	91,5	107,8	100,4	99,7	103,0
Transport services	119,7	84,3	102,4	121,0	93,1

SPECIFICATION	03 2023			Q1 2023	
	03 2022= =100	12 2022= =100	02 2023= =100	Q1 2022=100	Q4 2022=100
COMMUNICATION	109,4	106,0	101,7	107,8	104,3
of which:					
Telephone and telefax equip- ment	100,2	98,4	98,7	99,4	101,5
Telephone and telefax ser- vices	109,7	106,3	101,8	108,2	104,4
RECREATION AND CULTURE	116,4	104,5	99,7	116,3	104,9
of which:					
Audio-visual, photographic and information processing equipment	100,3	100,4	99,1	99,6	100,5
Recreational and cultural ser- vices	113,5	105,3	100,5	113,0	103,9
of which:					
Recreational and sporting services	113,4	104,4	101,0	113,8	104,3
Cultural services	113,8	105,8	100,2	112,7	103,7
of which television and ra- dio licence fees, subscrip- tions	114,9	106,9	100,1	113,4	104,0
Books	108,6	98,4	99,1	111,2	100,4
Newspapers and periodicals	115,1	106,7	100,2	115,5	108,0
Stationery and drawing mate- rials	116,7	102,1	100,7	118,2	101,8
Package holidays	121,2	103,4	96,5	122,7	106,3
Package domestic holidays	118,7	105,9	100,3	118,9	106,8
Package international holi- days	123,1	101,6	93,8	125,6	105,9
EDUCATION	114,1	102,6	100,5	114,0	102,2
RESTAURANTS AND HOTELS	116,9	103,5	100,9	117,2	103,4
MISCELLANEOUS GOODS AND SERVICES	113,8	104,4	101,7	112,8	103,4
of which:					
Personal care	117,5	106,2	102,1	115,9	104,6
of which:					
Hairdressing salons and per- sonal grooming establish- ments	112,8	104,4	100,8	113,5	104,5
Articles for personal hygiene and wellness, esoteric prod- ucts and beauty products	119,3	107,1	102,6	116,9	104,7
Social protection	121,3	107,5	100,8	122,0	106,7
Insurance	105,9	99,8	101,3	105,5	100,5
Charges by banks and post of- fices	106,3	101,6	100,9	106,4	101,1

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".

Prepared by:
Trade and Services Department
Director Ewa Adach-Stankiewicz
Phone: (+48 22) 608 31 24

Issued by:
**The Spokesperson for the President
of Statistics Poland**
Karolina Banaszek
Phone: (+48) 695 255 011

Press Office

Phone: (+48 22) 608 38 04

e-mail: obslugaprasowa@stat.gov.pl



www.stat.gov.pl/en/



[@StatPoland](https://twitter.com/StatPoland)



[@GlownyUrzadStatystyczny](https://www.facebook.com/GlownyUrzadStatystyczny)



[gus_stat](https://www.instagram.com/gus_stat)



[glownyurządstatystycznygus](https://www.youtube.com/glownyurządstatystycznygus)



[glownyurządstatystyczny](https://www.linkedin.com/company/glownyurządstatystyczny)

Related information

[Communications and Announcements](#)

[News releases](#)

Data available in databases

[Knowledge Database Prices](#)

[Macroeconomic Data Bank](#)

[Local Data Bank](#)

[Price indices \(Topics: Prices, Trade\)](#)

[Prices \(Topics: Prices, Trade\)](#)

Terms used in official statistics

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

[Retail price](#)