

# Consumer price indices in December 2020

15.01.2021


**2.4%**

 an increase compared with  
the corresponding month  
of the previous year

Consumer prices in December 2020, compared with the corresponding month of the previous year, increased by 2,4% (with an increase of prices of services – by 6,4% and goods – by 0,9%).

As related to the previous month consumer prices increased by 0,1% (of which goods – by 0,2%; prices of services remained at the same level).

Consumer prices increased by 3,4% in 2020, compared with the previous year.

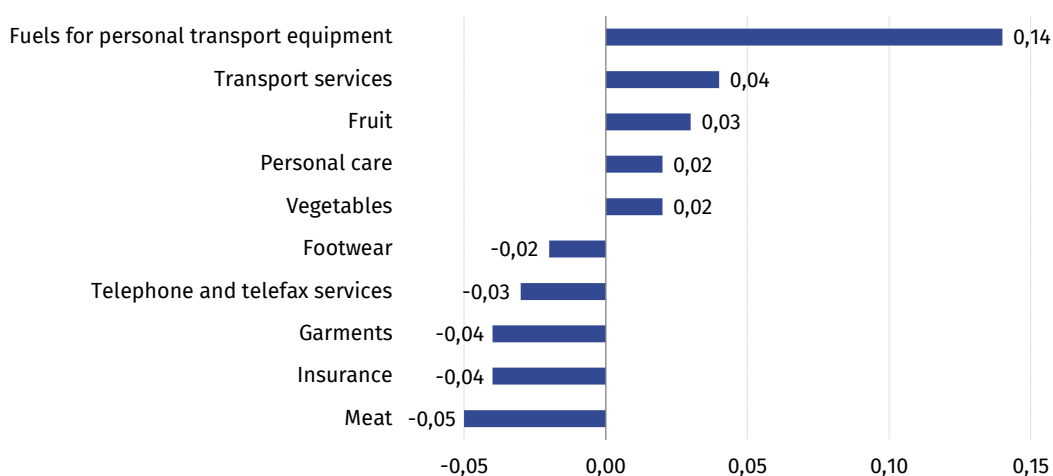
**Table 1. Consumer price indices in December 2020**

SPECIFICATION	XII 2020		X-XII 2020		I-XII 2020	CONTRIBUTION OF CHANGES XI 2020= =100
	XII 2019= =100	XI 2020= =100	X-XII 2019=100	VII-IX 2020=100	I-XII 2019=100	
<b>TOTAL</b>	<b>102,4</b>	<b>100,1</b>	<b>102,8</b>	<b>100,4</b>	<b>103,4</b>	<b>x</b>
Food and non-alcoholic beverages	100,8	100,0	101,7	99,2	104,7	-0,01
Alcoholic beverages and tobacco	104,3	99,9	104,5	99,9	104,4	0,00
Clothing and footwear	95,9	98,5	96,7	102,9	97,4	-0,07
Housing, water, electricity, gas and other fuels	107,5	100,2	107,5	100,9	107,3	0,03
Furnishings, household equipment and routine household maintenance	101,9	100,0	101,7	100,5	101,0	0,00
Health	105,1	100,1	105,1	100,3	104,8	0,00
Transport	94,3	102,1	95,1	100,6	94,4	0,19
Communication	104,4	99,4	104,9	100,4	103,6	-0,03
Recreation and culture	102,9	100,4	103,1	100,0	102,8	0,03
Education	105,7	100,0	105,7	102,8	105,4	0,00
Restaurants and hotels	105,7	100,1	105,5	101,2	105,8	0,01
Miscellaneous goods and services	102,1	99,7	103,0	100,6	102,9	-0,02

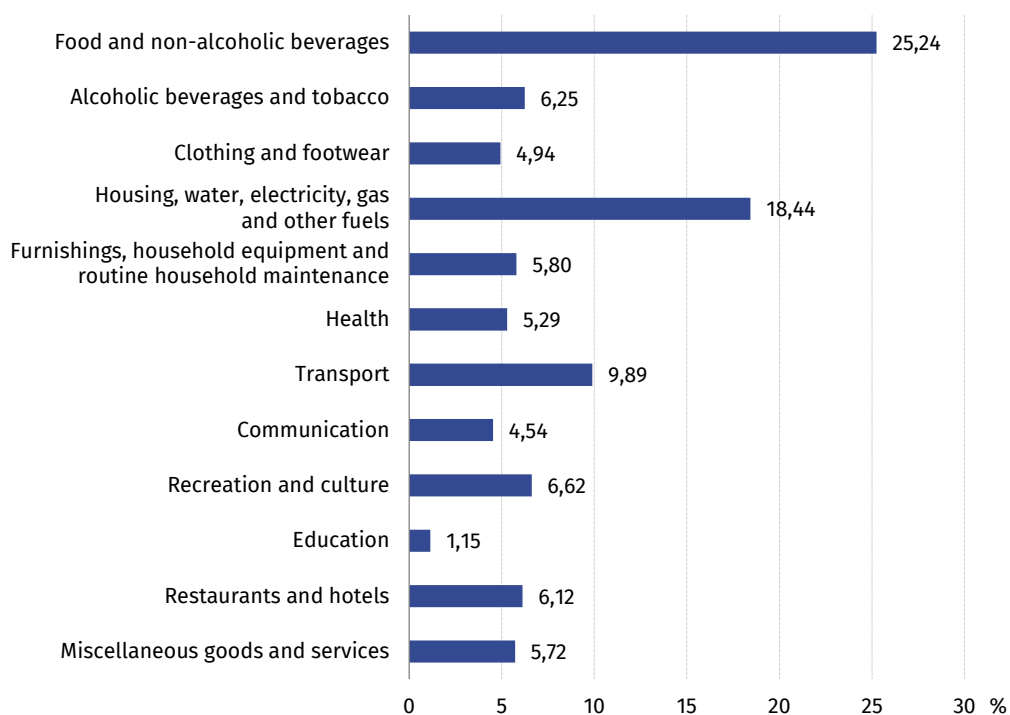
## Contribution of price changes to the total consumer price index

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 Transport (by 2,1%), Dwelling (by 0,1%) and Recreation and culture (by 0,4%), which increased the index by 0,19 pp and 0,03 pp each, respectively. Lower prices related to Clothing and footwear (by 1,5%) and Communication (by 0,6%) decreased the index by 0,07 pp and 0,03 pp, respectively. Compared with the corresponding month of the previous year, higher prices related to Dwelling (by 6,2%), Restaurants and hotels (by 5,7%), prices of Alcoholic beverages and tobacco (by 4,3%) and related to Health (by 5,1%) increased the index by 1,49 pp, 0,35 pp and 0,27 pp each, respectively. Lower prices related to Transport (by 5,7%) and Clothing and footwear (by 4,1%) decreased the index by 0,56 pp and 0,20 pp, respectively.

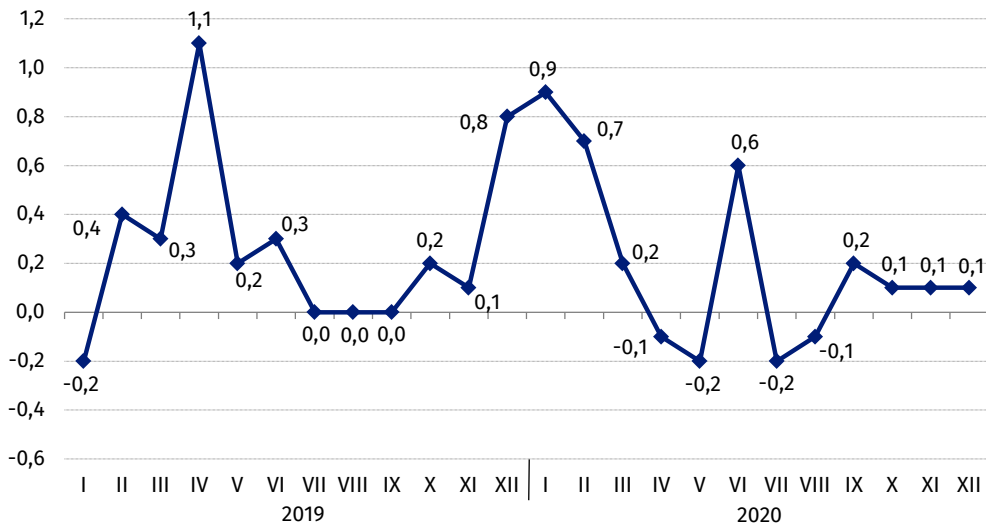
**Chart 1. Contribution of price changes of selected groups of consumer goods and services in December 2020 (change in pp compared with the previous period)**



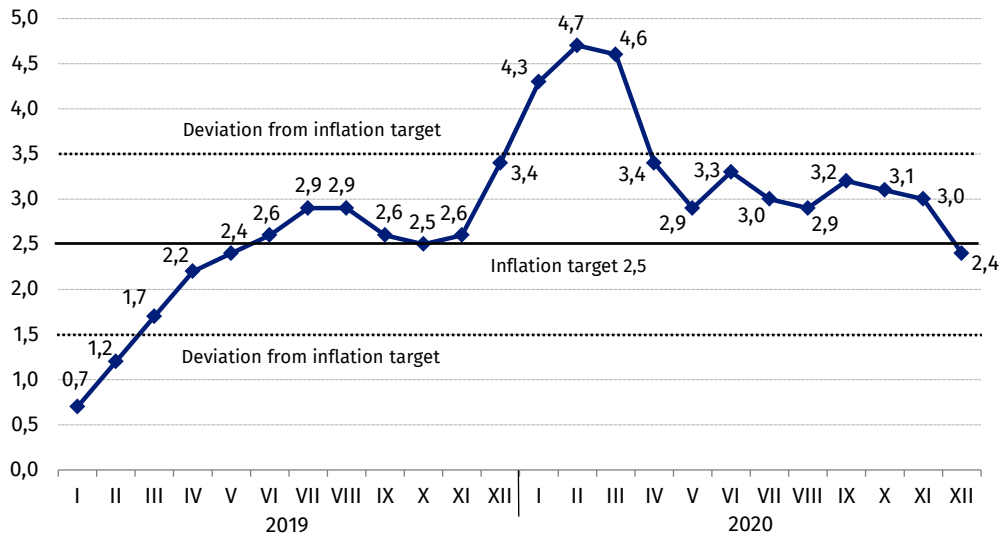
**Chart 2. Weighting system used in the compilations of consumer price indices in 2020**



**Chart 3. Consumer prices (change in % compared with the previous period)**

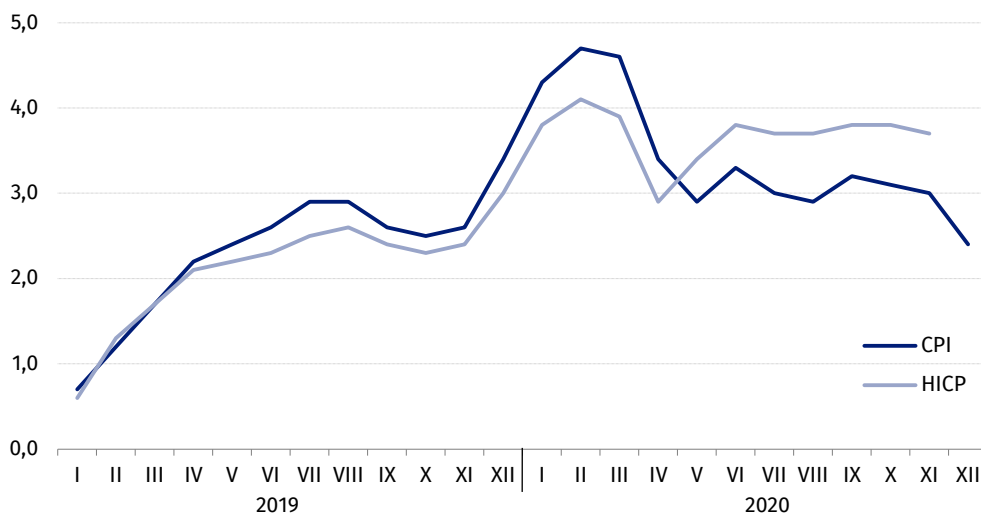


**Chart 4. Consumer prices (change in % compared with the corresponding period of the previous year)**



In December 2020 the consumer price index was below the inflation target determined by the Monetary Policy Council (2,5% +/- 1 pp)

**Chart 5. Consumer price index (CPI) and harmonised index of consumer prices (HICP) (change in % compared with the corresponding period of the previous year)**



**Table 2. Consumer price indices in December 2020**

SPECIFICATION	XII 2020		X-XII 2020		I-XII 2020
	XII 2019= =100	XI 2020= =100	X-XII 2019=100	VII-IX 2020=100	I-XII 2019=100
<b>TOTAL</b>	<b>102,4</b>	<b>100,1</b>	<b>102,8</b>	<b>100,4</b>	<b>103,4</b>
Goods	100,9	100,2	101,2	100,2	102,1
Services	106,4	100,0	107,1	100,8	106,9
FOOD, NON-ALCOHOLIC BEVERAGES, ALCOHOLIC BEVERAGES AND TOBACCO	101,5	100,0	102,2	99,4	104,7
FOOD AND NON-ALCOHOLIC BEVERAGES	100,8	100,0	101,7	99,2	104,7
Food	100,7	100,0	101,7	99,2	105,0
of which:					
Rice	108,6	100,7	107,4	100,2	107,2
Flour	105,6	99,9	105,1	99,5	105,5
Bread	106,8	100,5	107,3	100,5	108,1
Pasta products and couscous	102,2	99,8	102,6	100,5	103,7
Meat	97,7	99,2	100,5	98,2	106,7
of which:					
Beef	101,6	100,9	101,7	100,1	102,0
Veal	102,2	100,0	102,4	100,0	103,3
Pork	88,3	97,5	94,4	96,8	107,2
Poultry	91,5	98,5	93,4	95,0	99,0
Dried, salted or smoked meat	102,8	99,8	104,6	99,4	109,5
Fish and seafood	103,8	100,1	103,7	100,3	104,2
Milk, cheese and eggs	103,0	100,2	103,1	100,2	103,3
of which:					
Milk	105,6	100,5	106,3	100,1	106,7
Yoghurt, cream, milk-based desserts, milk-based beverages and other similar milk-based products	102,6	100,0	102,5	99,9	103,2
Cheese and curd	103,1	100,4	103,0	100,7	102,8
Eggs	100,3	100,1	100,6	99,6	100,5
Oils and fats	99,9	98,3	100,0	99,9	99,3
Vegetable fats	100,6	99,0	100,6	99,5	100,8
Animal fats	99,3	97,9	99,6	100,3	98,2
of which butter	98,7	97,7	98,6	100,4	96,6
Fruit	107,2	101,8	107,8	91,2	117,6
Vegetables	95,3	100,8	96,5	103,5	100,3
Sugar	102,1	100,4	102,6	98,2	106,2
Non-alcoholic beverages	101,2	99,7	101,2	99,8	101,9
of which:					
Coffee	99,7	99,2	99,8	99,5	100,7
Tea	100,4	99,8	100,9	99,3	101,5
Cocoa and powdered chocolate	104,3	99,2	104,4	99,3	105,1
Mineral or spring waters	103,1	100,1	102,3	99,8	102,8
Fruit and vegetable juices	101,0	98,6	101,9	99,9	102,7

SPECIFICATION	XII 2020		X-XII 2020		I-XII 2020
	XII 2019= =100	XI 2020= =100	X-XII 2019=100	VII-IX 2020=100	I-XII 2019=100
ALCOHOLIC BEVERAGES AND TOBACCO	104,3	99,9	104,5	99,9	104,4
Alcoholic beverages	103,7	99,9	103,7	99,9	103,6
Tobacco	106,0	99,9	106,4	100,1	106,3
CLOTHING AND FOOTWEAR	95,9	98,5	96,7	102,9	97,4
of which:					
Garments	95,4	98,7	96,1	102,9	97,0
Footwear	96,8	97,9	97,7	103,2	98,2
DWELLING	106,2	100,1	106,1	100,8	105,8
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	107,5	100,2	107,5	100,9	107,3
of which:					
Actual rentals for housing	103,9	100,0	104,2	100,5	105,4
Water supply	104,2	100,1	104,2	100,4	103,5
Refuse collection	153,2	100,4	152,5	104,7	151,9
Sewage collection	104,8	100,3	104,6	100,5	104,7
Electricity, gas and other fuels	104,7	100,1	104,7	100,5	104,9
Electricity	111,7	100,0	111,7	100,0	111,7
Gas	95,4	100,0	95,6	100,0	97,5
Liquid and solid fuels	102,5	100,1	102,5	101,1	101,0
Heat energy	102,6	100,5	102,5	101,4	102,4
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	101,9	100,0	101,7	100,5	101,0
of which:					
Furniture and furnishings	102,0	100,3	101,4	101,2	99,7
Household appliances	102,0	100,5	101,7	100,7	99,9
Cleaning and maintenance products	101,2	99,2	101,2	99,4	101,8
Domestic services and household services	107,6	100,2	107,7	101,4	107,3
HEALTH	105,1	100,1	105,1	100,3	104,8
of which:					
Pharmaceutical products	102,9	100,0	102,9	100,3	103,4
Therapeutic appliances and equipment	102,2	99,8	102,4	100,4	102,1
Medical services	109,0	100,4	109,0	101,4	108,5
Dental services	113,4	100,2	113,4	100,9	111,3
Hospital services <sup>u</sup>	108,2	100,0	108,3	95,0	104,4
TRANSPORT	94,3	102,1	95,1	100,6	94,4
of which:					
Purchase of vehicles	99,8	100,0	99,8	98,8	98,6
of which motor cars	99,7	100,0	99,7	98,8	98,4
Fuels for personal transport equipment	91,6	103,0	91,1	102,3	89,6
Diesel	89,5	103,6	88,6	101,7	88,7
Petrol	92,5	102,6	91,2	102,1	89,3
Liquid petroleum gas and other fuels for personal transport equipment	93,1	103,6	99,4	104,9	95,1
Transport services	85,1	104,8	94,8	94,1	100,2

SPECIFICATION	XII 2020		X-XII 2020		I-XII 2020
	XII 2019= =100	XI 2020= =100	X-XII 2019=100	VII-IX 2020=100	I-XII 2019=100
COMMUNICATION	104,4	99,4	104,9	100,4	103,6
of which:					
Telephone and telefax equipment	87,3	99,1	86,5	95,8	89,1
Telephone and telefax services	105,1	99,4	105,6	100,6	104,2
RECREATION AND CULTURE	102,9	100,4	103,1	100,0	102,8
of which:					
Audio-visual, photographic and information processing equipment	99,6	100,8	98,9	100,4	97,2
Recreational and cultural services <sup>u</sup>	106,7	99,0	107,5	102,5	104,3
of which:					
Recreational and sporting services <sup>u</sup>	106,4	100,0	106,6	102,1	105,6
Cultural services	106,9	98,7	107,9	102,7	103,8
of which television and radio licence fees, subscriptions	108,8	97,5	110,5	103,7	103,3
Books	97,7	103,3	97,4	100,3	101,8
Newspapers and periodicals	108,2	102,0	106,7	101,1	106,0
Stationery and drawing materials	103,4	100,3	103,4	100,7	103,3
Package holidays <sup>u</sup>	100,6	101,3	100,7	95,7	103,6
Package domestic holidays <sup>u</sup>	105,2	101,5	105,2	95,3	106,8
Package international holidays <sup>u</sup>	97,2	101,2	97,3	96,0	101,2
EDUCATION	105,7	100,0	105,7	102,8	105,4
RESTAURANTS AND HOTELS	105,7	100,1	105,5	101,2	105,8
MISCELLANEOUS GOODS AND SERVICES	102,1	99,7	103,0	100,6	102,9
of which:					
Personal care	104,1	100,5	103,6	100,3	103,4
of which:					
Hairdressing salons and personal grooming establishments	112,8	100,2	113,1	100,8	111,1
Articles for personal hygiene and wellness, esoteric products and beauty products	102,1	100,5	101,4	100,3	101,7
Social protection	112,8	100,0	112,8	102,1	110,8
Insurance	92,0	96,4	98,4	101,5	100,0
Charges by banks and post offices	147,9	102,8	145,2	102,2	128,2

u The share of estimated data for an aggregate more than 50%

Documents 'Guidance on the compilation of the HICP in the context of the COVID-19 crisis' and 'Guidance note on HICP issues emerging from the lifting of lockdown measures' were published by Eurostat under the following links [https://ec.europa.eu/eurostat/documents/10186/10693286/HICP\\_guidance.pdf](https://ec.europa.eu/eurostat/documents/10186/10693286/HICP_guidance.pdf), [https://ec.europa.eu/eurostat/documents/10186/10693286/HICP\\_lifting\\_lockdown\\_measures\\_guidance.pdf](https://ec.europa.eu/eurostat/documents/10186/10693286/HICP_lifting_lockdown_measures_guidance.pdf)

The guidelines recommended by Eurostat concerning consumer price indices are also presented in Polish 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](#)