

# Consumer price indices in September 2020

15.10.2020


**3.2%**

 an increase compared with  
the corresponding month  
of the previous year

Consumer prices in September 2020 compared with the corresponding month of the previous year increased by 3,2% (with an increase of prices of services – by 7,2% and goods – by 1,7%).

As related to the previous month consumer prices increased by 0,2% (with an increase of prices of services – by 0,4% and goods – by 0,2%).

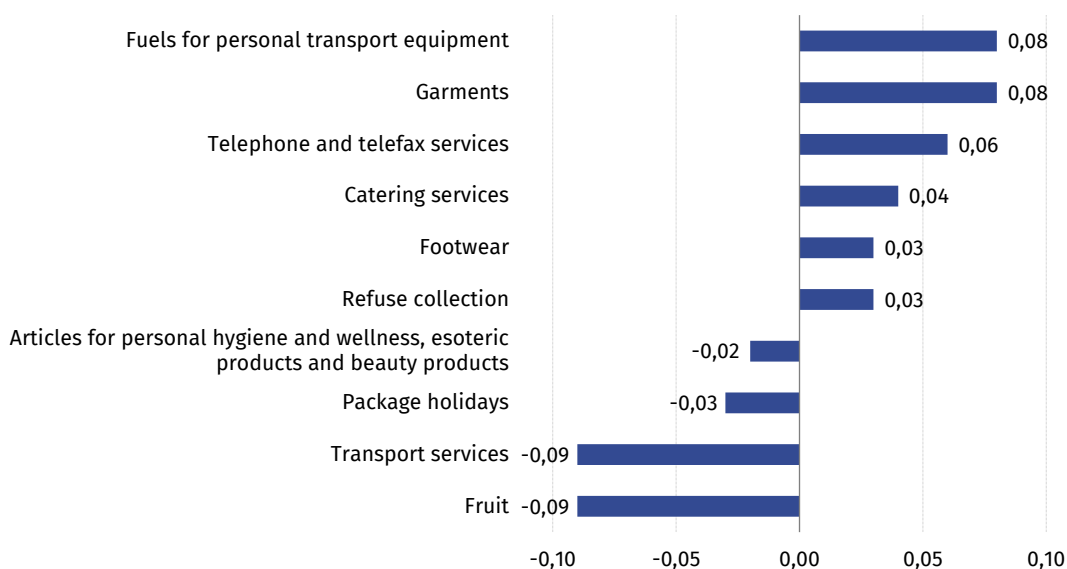
**Table 1. Consumer price indices in September 2020**

SPECIFICATION	IX 2020			VII-IX 2020		I-IX 2020	CONTRIBUTION OF CHANGES VIII 2020= =100
	IX 2019= =100	XII 2019= =100	VIII 2020= =100	VII-IX 2019=100	IV-VI 2020=100	I-IX 2019=100	
<b>TOTAL</b>	<b>103,2</b>	<b>102,0</b>	<b>100,2</b>	<b>103,0</b>	<b>100,1</b>	<b>103,6</b>	<b>x</b>
Food and non-alcoholic beverages	102,8	100,9	99,6	103,2	97,7	105,8	-0,10
Alcoholic beverages and tobacco	104,7	104,4	99,9	104,7	100,3	104,3	-0,01
Clothing and footwear	98,0	95,7	102,6	98,1	97,1	97,7	0,12
Housing, water, electricity, gas and other fuels	107,3	106,7	100,4	107,2	100,6	107,2	0,07
Furnishings, household equipment and routine household maintenance	101,5	101,5	100,4	101,2	100,5	100,8	0,02
Health	105,0	104,9	100,3	105,2	101,3	104,7	0,02
Transport	95,1	93,0	99,8	93,2	102,9	94,2	-0,02
Communication	105,5	105,1	101,3	104,3	102,4	103,2	0,06
Recreation and culture	103,6	103,0	100,6	102,7	101,6	102,8	0,04
Education	105,8	104,5	102,6	105,8	101,6	105,3	0,03
Restaurants and hotels	105,3	104,4	100,5	105,7	101,2	105,9	0,03
Miscellaneous goods and services	102,9	101,2	99,6	103,8	101,0	102,9	-0,02

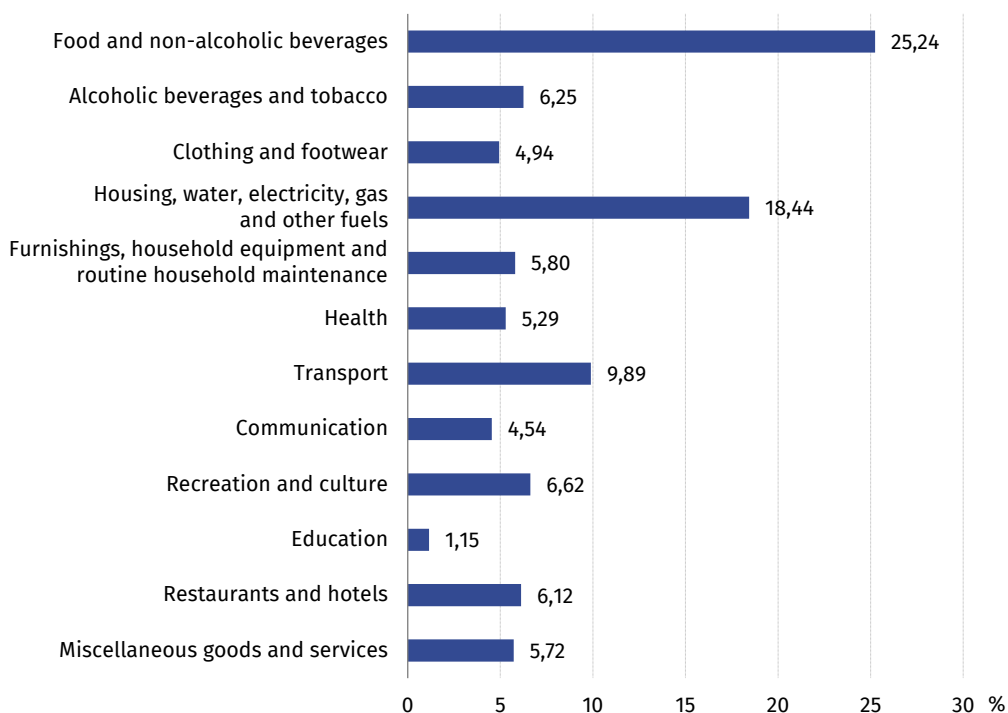
## Contribution of price changes to the total consumer price index

In September of the current year, compared with the previous month, the highest contribution to the total consumer price index came from higher prices of Clothing and footwear (by 2,6%) and related to Dwelling (by 0,4%) and Communication (by 1,3%), which increased the index by 0,12 pp, 0,09 pp and 0,06 pp, respectively. Lower prices of Food (by 0,4%) and related to Transport (by 0,2%) decreased the index by 0,10 pp and 0,02 pp, respectively. Compared with the corresponding month of the previous year, higher prices related to Dwelling (by 5,9%), Food (by 2,9%) and Restaurants and hotels (by 5,3%) increased the index by 1,43 pp, 0,67 pp and 0,33 pp, respectively. Lower prices related to Transport (by 4,9%) and Clothing and footwear (by 2,0%) decreased the index by 0,48 pp and 0,10 pp, respectively.

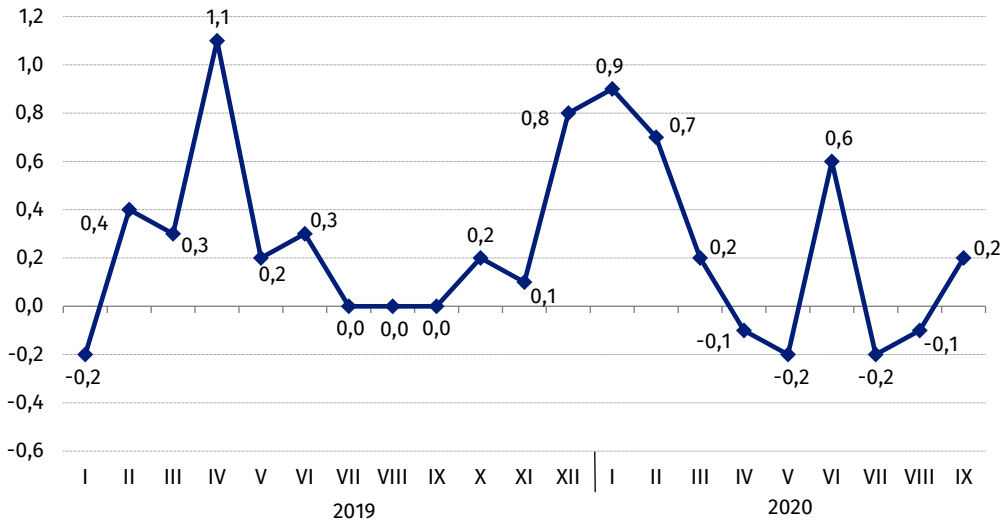
**Chart 1. Contribution of price changes of selected groups of consumer goods and services in September 2020 (change in pp compared with the previous period)**



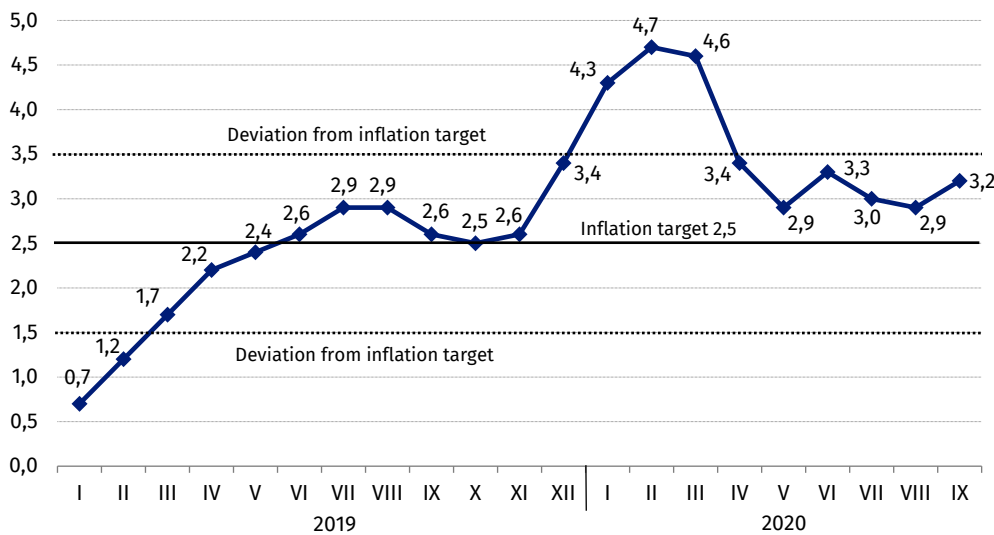
**Chart 2. Weighting system used in the compilations of consumer price indices in 2020**



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

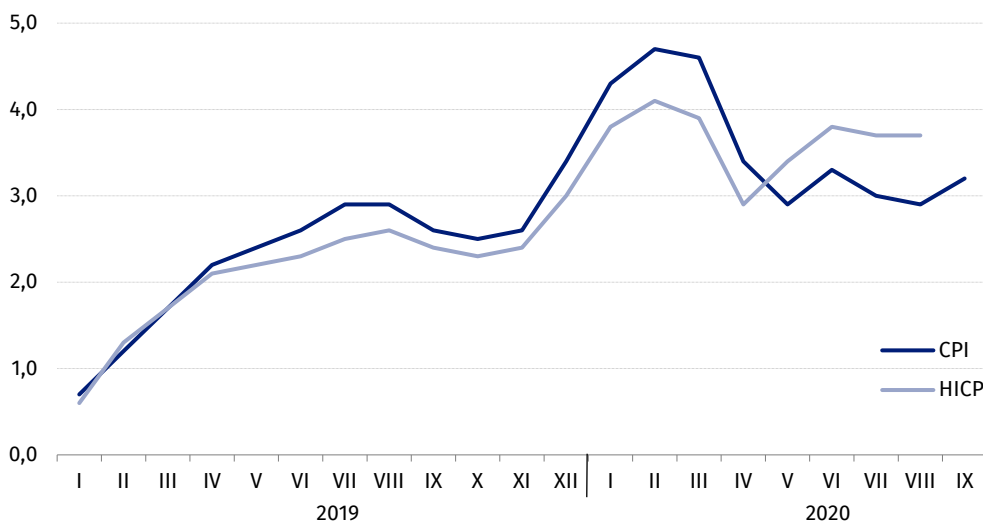


**Chart 4. Consumer prices (change in % compared with the corresponding period of the previous year)**



In September 2020 the consumer price index was within the deviations from 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 September 2020**

SPECIFICATION	IX 2020			VII-IX 2020		I-IX 2020
	IX 2019= =100	XII 2019= =100	VIII 2020= =100	VII-IX 2019=100	IV-VI 2020=100	I-IX 2019=100
<b>TOTAL</b>	<b>103,2</b>	<b>102,0</b>	<b>100,2</b>	<b>103,0</b>	<b>100,1</b>	<b>103,6</b>
Goods	101,7	100,6	100,2	101,6	99,5	102,4
Services	107,2	105,8	100,4	107,0	101,6	106,8
FOOD, NON-ALCOHOLIC BEVERAGES, ALCOHOLIC BEVERAGES AND TOBACCO	103,1	101,6	99,6	103,5	98,2	105,5
FOOD AND NON-ALCOHOLIC BEVERAGES	102,8	100,9	99,6	103,2	97,7	105,8
Food	102,9	100,9	99,6	103,4	97,5	106,1
of which:						
Rice	107,7	108,9	100,4	107,6	101,9	107,1
Flour	106,4	106,5	100,9	106,4	101,4	105,6
Bread	108,4	106,2	100,3	108,7	100,7	108,4
Pasta products and couscous	103,4	101,9	100,1	103,5	99,8	104,0
Meat	103,5	100,0	100,1	104,4	98,5	108,9
of which:						
Beef	101,7	101,0	100,4	101,7	99,2	102,1
Veal	102,8	102,2	100,0	103,1	100,4	103,6
Pork	99,4	92,2	99,4	101,5	94,0	111,9
Poultry	96,6	97,5	101,5	96,7	99,6	100,9
Dried, salted or smoked meat	107,6	103,7	100,1	108,2	99,7	111,3
Fish and seafood	103,9	103,4	100,0	104,1	101,0	104,4
Milk, cheese and eggs	103,4	102,5	99,9	103,5	100,1	103,4
of which:						
Milk	106,7	104,8	99,7	107,4	100,7	106,9
Yoghurt, cream, milk-based desserts, milk-based beverages and other similar milk-based products	103,0	102,5	99,9	103,2	100,1	103,5
Cheese and curd	102,9	102,2	100,0	102,9	100,1	102,8
Eggs	101,8	100,6	100,2	101,0	99,8	100,4
Oils and fats	99,5	101,0	100,4	99,6	99,6	99,1
Vegetable fats	99,6	101,4	99,2	100,5	99,8	100,9
Animal fats	99,4	100,7	101,3	98,9	99,4	97,7
of which butter	98,0	100,1	101,4	97,4	99,4	95,9
Fruit	113,5	112,8	95,5	118,7	96,0	120,9
Vegetables	94,2	88,9	99,8	92,1	86,4	101,5
Sugar	103,8	103,7	99,6	104,6	99,6	107,5
Non-alcoholic beverages	101,3	101,4	99,6	101,7	100,2	102,1
of which:						
Coffee	100,1	100,1	99,5	100,5	99,5	101,1
Tea	100,9	101,2	99,6	101,3	99,2	101,7
Cocoa and powdered chocolate	105,8	106,4	100,5	105,7	101,9	105,3
Mineral or spring waters	102,3	103,2	99,9	102,7	100,7	103,0
Fruit and vegetable juices	102,2	101,6	99,2	102,4	100,5	102,9

SPECIFICATION	IX 2020			VII-IX 2020		I-IX 2020
	IX 2019= =100	XII 2019= =100	VIII 2020= =100	VII-IX 2019=100	IV-VI 2020=100	I-IX 2019=100
ALCOHOLIC BEVERAGES AND TOBACCO	104,7	104,4	99,9	104,7	100,3	104,3
Alcoholic beverages	103,7	103,7	99,8	103,8	100,2	103,6
Tobacco	107,1	106,1	100,0	107,1	100,7	106,3
CLOTHING AND FOOTWEAR	98,0	95,7	102,6	98,1	97,1	97,7
of which:						
Garments	97,6	95,2	102,5	97,8	97,0	97,2
Footwear	98,8	96,5	103,1	98,2	97,0	98,3
DWELLING	105,9	105,5	100,4	105,8	100,6	105,7
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	107,3	106,7	100,4	107,2	100,6	107,2
of which:						
Actual rentals for housing	104,9	104,0	100,6	105,1	100,7	105,8
Water supply	104,1	103,9	100,1	104,0	102,7	103,3
Refuse collection	150,4	147,7	102,2	151,1	105,7	151,7
Sewage collection	104,5	104,2	100,1	104,6	101,3	104,7
Electricity, gas and other fuels	104,6	104,2	100,1	104,5	99,4	104,9
Electricity	111,7	111,7	100,0	111,7	100,0	111,7
Gas	95,7	95,4	100,0	95,7	95,6	98,2
Liquid and solid fuels	102,2	101,6	100,3	102,0	102,1	100,5
Heat energy	102,2	101,2	100,5	102,0	99,9	102,4
FURNISHINGS, HOUSEHOLD EQUIP- MENT AND ROUTINE HOUSEHOLD MAINTENANCE	101,5	101,5	100,4	101,2	100,5	100,8
of which:						
Furniture and furnishings	100,2	101,1	101,1	99,5	100,2	99,1
Household appliances	101,3	101,3	100,3	100,7	101,0	99,4
Cleaning and maintenance products	101,7	101,7	99,7	102,1	100,4	102,0
Domestic services and household services	107,9	106,7	100,8	107,7	101,7	107,1
HEALTH	105,0	104,9	100,3	105,2	101,3	104,7
of which:						
Pharmaceutical products	102,9	102,8	100,2	103,3	100,8	103,5
Therapeutic appliances and equipment	102,6	102,2	100,4	102,4	100,6	102,0
Medical services	109,0	107,9	100,7	109,1	101,8	108,3
Dental services	113,8	112,5	100,2	114,2	102,9	110,5
Hospital services	103,6	114,1	100,3	103,4	103,8	103,2
TRANSPORT	95,1	93,0	99,8	93,2	102,9	94,2
of which:						
Purchase of vehicles	98,7	100,9	99,8	98,9	99,7	98,2
of which motor cars	98,5	100,7	99,8	98,7	99,6	98,0
Fuels for personal transport equipment	90,8	89,6	101,6	87,4	107,2	89,1
Diesel	88,8	87,4	101,3	86,2	104,5	88,7
Petrol	90,4	91,3	101,9	86,6	108,0	88,7
Liquid petroleum gas and other fuels for personal transport equipment	102,2	86,0	100,5	98,8	111,6	93,7
Transport services	99,0	82,8	89,7	98,9	92,3	101,9

SPECIFICATION	IX 2020			VII-IX 2020		I-IX 2020
	IX 2019= =100	XII 2019= =100	VIII 2020= =100	VII-IX 2019=100	IV-VI 2020=100	I-IX 2019=100
COMMUNICATION	105,5	105,1	101,3	104,3	102,4	103,2
of which:						
Telephone and telefax equipment	89,2	92,1	99,3	89,1	97,6	89,9
Telephone and telefax services	106,2	105,6	101,3	104,9	102,5	103,7
RECREATION AND CULTURE	103,6	103,0	100,6	102,7	101,6	102,8
of which:						
Audio-visual, photographic and information processing equipment	97,9	98,6	99,7	97,8	99,8	96,6
Recreational and cultural services	107,5	107,5	103,8	104,9	102,6	103,2
of which:						
Recreational and sporting services	106,5	105,6	102,0	106,6	101,3	105,2
Cultural services	108,0	108,5	104,6	104,3	103,1	102,4
of which television and radio licence fees, subscriptions	110,6	112,2	107,3	104,7	105,4	101,0
Books	99,5	96,1	101,0	102,3	102,4	103,4
Newspapers and periodicals	106,2	106,1	100,6	105,8	100,2	105,8
Stationery and drawing materials	103,6	102,9	100,5	103,4	101,2	103,3
Package holidays	102,3	102,3	98,0	101,1	102,3	104,5
Package domestic holidays	106,9	107,7	97,5	106,9	102,4	107,3
Package international holidays	98,8	98,4	98,4	96,8	102,2	102,5
EDUCATION	105,8	104,5	102,6	105,8	101,6	105,3
RESTAURANTS AND HOTELS	105,3	104,4	100,5	105,7	101,2	105,9
MISCELLANEOUS GOODS AND SERVICES	102,9	101,2	99,6	103,8	101,0	102,9
of which:						
Personal care	104,2	102,9	99,5	104,3	100,7	103,3
of which:						
Hairdressing salons and personal grooming establishments	113,3	112,2	100,4	113,3	103,6	110,5
Articles for personal hygiene and wellness, esoteric products and beauty products	102,1	100,8	99,3	102,2	99,9	101,8
Social protection	112,6	112,1	102,2	112,4	103,3	110,1
Insurance	96,3	91,7	99,0	100,9	101,8	100,6
Charges by banks and post offices	140,4	140,4	98,2	140,9	110,5	122,6

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](#)