Consumer price indices in August 2021

Consumer prices in August 2021, compared with the corresponding month of the previous year,
increased by 5,5% (with an increase of prices
of services by 6,6% and goods by 5,1%).

**** 5.5%

an increase compared with the corresponding month of the previous year

As related to the previous month consumer prices
increased by 0,3% (of which services by 0,6% and goods by 0,2%).

Table 1. Consumer price indices in August 2021

|  |  |  |  |
| --- | --- | --- | --- |
| SPECIFICATION | 08 2021 | 01-08 2021 | CONTRIBUTION OF CHANGES07 2021==100 |
| 08 2020==100 | 12 2020==100 | 07 2021==100 | 01-08 2020==100 |
| **TOTAL** | **105,5** | **104,8** | **100,3** | **104,0** | **x** |
| Food and non-alcoholic beverages | 103,9 | 104,4 | 99,8 | 101,7 | -0,07 |
| Alcoholic beverages and tobacco | 101,8 | 102,0 | 100,2 | 102,0 | 0,01 |
| Clothing and footwear | 100,0 | 97,2 | 99,1 | 98,9 | -0,04 |
| Housing, water, electricity, gas and other fuels | 106,9 | 105,8 | 100,9 | 106,3 | 0,17 |
| Furnishings, household equipment and routine household maintenance | 103,3 | 102,6 | 99,7 | 102,6 | -0,02 |
| Health  | 103,0 | 102,5 | 100,4 | 103,4 | 0,02 |
| Transport | 117,8 | 115,5 | 101,4 | 110,6 | 0,13 |
| Communication | 104,2 | 103,6 | 100,8 | 105,5 | 0,04 |
| Recreation and culture | 105,8 | 104,5 | 100,0 | 105,0 | 0,00 |
| Education | 104,8 | 101,0 | 100,1 | 105,3 | 0,00 |
| Restaurants and hotels | 106,6 | 105,1 | 100,6 | 105,3 | 0,03 |
| Miscellaneous goods and services | 101,8 | 101,4 | 100,4 | 101,9 | 0,02 |

# Contribution of price changes to the total consumer price index

In August of the current year, compared with the previous month, the highest contribution to the total consumer price index came from higher prices related to Dwelling (by 0,6%) and Transport (by 1,4%), which increased the index by 0,15 pp and 0,13 pp, respectively.
Lower prices of Food (by 0,3%) and Clothing and footwear (by 0,9%) decreased the index by 0,08 pp and 0,04 pp, respectively.

Compared with the corresponding month of the previous year, higher prices related to Transport (by 17,8%) and Dwelling (by 6,1%) increased the consumer price index by 1,58 pp and 1,52 pp, respectively.

Chart 1. Contribution of price changes of selected groups of consumer goods and services
in August 2021 (change in pp compared with the previous period)

**Chart 2. Weighting system used in the compilations of consumer price indices in** **2021**

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 %)

In August 2021 the consumer price index was 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 August 2021

| SPECIFICATION | 08 2021 | 01-08 2021 |
| --- | --- | --- |
| 08 2020==100 | 12 2020==100 | 07 2021==100 | 01-08 2020= =100 |
| **TOTAL** | **105,5** | **104,8** | **100,3** | **104,0** |
| Goods | 105,1 | 104,6 | 100,2 | 103,2 |
| Services | 106,6 | 105,2 | 100,6 | 106,8 |
| FOOD, NON-ALCOHOLIC BEVERAGES, ALCOHOLIC BEVERAGES AND TOBACCO | 103,5 | 103,9 | 99,8 | 101,8 |
| FOOD AND NON-ALCOHOLIC BEVERAGES | 103,9 | 104,4 | 99,8 | 101,7 |
| Food | 103,7 | 104,1 | 99,7 | 101,3 |
| of which: |  |  |  |  |
| Rice | 103,5 | 103,3 | 100,6 | 105,2 |
| Flour | 103,7 | 103,5 | 100,1 | 103,6 |
| Bread | 106,6 | 105,7 | 100,7 | 106,0 |
| Pasta products and couscous | 102,5 | 102,1 | 100,5 | 101,9 |
| Meat | 104,8 | 107,1 | 99,8 | 100,5 |
| of which: |  |  |  |  |
| Beef | 106,1 | 105,1 | 100,8 | 103,1 |
| Veal | 103,3 | 103,2 | 100,8 | 102,2 |
| Pork | 99,0 | 104,1 | 101,1 | 92,4 |
| Poultry | 124,5 | 130,6 | 97,5 | 110,6 |
| Dried, salted or smoked meat | 100,9 | 101,7 | 100,0 | 100,1 |
| Fish and seafood | 104,2 | 103,7 | 100,7 | 103,6 |
| Milk, cheese and eggs | 103,0 | 102,6 | 100,4 | 102,4 |
| of which: |  |  |  |  |
| Milk | 103,1 | 102,6 | 100,8 | 103,0 |
| Yoghurt, cream, milk-based desserts, milk-based beverages and other similar milk-based products | 102,8 | 102,8 | 100,2 | 102,1 |
| Cheese and curd | 103,3 | 102,3 | 100,6 | 102,7 |
| Eggs | 103,0 | 103,0 | 99,7 | 101,5 |
| Oils and fats | 104,7 | 105,4 | 101,3 | 100,6 |
| Vegetable fats | 107,4 | 108,9 | 101,9 | 102,8 |
| Animal fats | 102,7 | 102,8 | 100,8 | 99,0 |
| of which butter | 102,6 | 102,6 | 100,8 | 98,8 |
| Fruit | 95,3 | 103,5 | 100,2 | 97,4 |
| Vegetables | 107,9 | 100,9 | 95,8 | 101,3 |
| Sugar | 100,6 | 102,6 | 99,7 | 100,8 |
| Non-alcoholic beverages | 106,6 | 107,2 | 100,4 | 105,9 |
| of which: |  |  |  |  |
| Coffee | 100,4 | 101,4 | 99,9 | 99,8 |
| Tea | 99,6 | 100,9 | 100,5 | 98,8 |
| Cocoa and powdered chocolate | 101,8 | 103,3 | 100,2 | 102,8 |
| Mineral or spring waters | 107,9 | 108,0 | 100,0 | 107,7 |
| Fruit and vegetable juices | 102,2 | 103,5 | 101,6 | 101,9 |
| ALCOHOLIC BEVERAGES AND TOBACCO | 101,8 | 102,0 | 100,2 | 102,0 |
| Alcoholic beverages | 102,3 | 102,5 | 100,3 | 102,2 |
| Tobacco | 100,3 | 100,4 | 100,0 | 101,4 |
| CLOTHING AND FOOTWEAR | 100,0 | 97,2 | 99,1 | 98,9 |
| of which: |  |  |  |  |
| Garments | 99,0 | 96,4 | 99,0 | 98,5 |
| Footwear | 102,1 | 98,8 | 98,7 | 99,7 |
| DWELLING | 106,1 | 105,0 | 100,6 | 105,4 |
| HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS | 106,9 | 105,8 | 100,9 | 106,3 |
| of which: |  |  |  |  |
| Actual rentals for housing | 104,0 | 103,5 | 100,2 | 103,4 |
| Water supply | 103,0 | 102,7 | 100,7 | 103,9 |
| Refuse collection | 121,9 | 115,0 | 100,3 | 129,0 |
| Sewage collection | 105,0 | 104,3 | 100,6 | 104,5 |
| Electricity, gas and other fuels | 106,6 | 105,9 | 101,2 | 104,9 |
| Electricity | 109,5 | 109,5 | 100,0 | 110,1 |
| Gas | 108,1 | 108,1 | 105,3 | 98,7 |
| Liquid and solid fuels | 102,7 | 101,6 | 100,9 | 102,5 |
| Heat energy | 102,0 | 100,1 | 100,3 | 102,1 |
| FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE | 103,3 | 102,6 | 99,7 | 102,6 |
| of which: |  |  |  |  |
| Furniture and furnishings | 106,8 | 104,7 | 97,6 | 105,1 |
| Household appliances | 100,3 | 99,2 | 99,8 | 101,5 |
| Cleaning and maintenance products | 100,6 | 101,4 | 99,9 | 100,2 |
| Domestic services and household services | 106,5 | 104,8 | 100,4 | 106,6 |
| HEALTH | 103,0 | 102,5 | 100,4 | 103,4 |
| of which: |  |  |  |  |
| Pharmaceutical products | 101,6 | 101,3 | 100,3 | 101,6 |
| Therapeutic appliances and equipment | 102,5 | 102,0 | 100,5 | 102,2 |
| Medical services | 105,9 | 104,0 | 100,3 | 106,9 |
| Dental services | 105,7 | 104,7 | 100,8 | 108,8 |
| Hospital services | 106,5 | 109,5 | 100,2 | 106,4 |
| TRANSPORT | 117,8 | 115,5 | 101,4 | 110,6 |
| of which: |  |  |  |  |
| Purchase of vehicles | 101,7 | 103,1 | 100,4 | 100,9 |
| of which motor cars | 101,3 | 102,7 | 100,4 | 100,5 |
| Fuels for personal transport equipment | 128,0 | 123,4 | 101,8 | 116,6 |
| Diesel | 124,6 | 120,1 | 100,0 | 113,6 |
| Petrol | 129,2 | 125,3 | 101,6 | 117,8 |
| Liquid petroleum gas and other fuels for personal transport equipment | 132,7 | 122,0 | 110,3 | 119,3 |
| Transport services | 102,4 | 106,6 | 101,8 | 99,3 |
| COMMUNICATION | 104,2 | 103,6 | 100,8 | 105,5 |
| of which: |  |  |  |  |
| Telephone and telefax equipment | 93,3 | 99,3 | 99,5 | 91,3 |
| Telephone and telefax services | 104,8 | 103,8 | 100,9 | 106,3 |
| RECREATION AND CULTURE | 105,8 | 104,5 | 100,0 | 105,0 |
| of which: |  |  |  |  |
| Audio-visual, photographic and information processing equipment | 99,2 | 98,1 | 99,2 | 101,0 |
| Recreational and cultural services | 110,4 | 107,0 | 100,5 | 109,8 |
| of which: |  |  |  |  |
| Recreational and sporting services | 105,7 | 102,7 | 100,3 | 105,2 |
| Cultural services | 112,5 | 108,7 | 100,5 | 111,8 |
| of which television and radio licence fees, subscriptions | 111,2 | 106,8 | 100,1 | 113,8 |
| Books | 102,9 | 100,1 | 99,1 | 102,9 |
| Newspapers and periodicals | 103,9 | 101,3 | 100,0 | 104,5 |
| Stationery and drawing materials | 104,1 | 103,0 | 100,3 | 103,7 |
| Package holidays | 109,7 | 114,2 | 99,7 | 103,9 |
| Package domestic holidays | 107,9 | 113,2 | 99,2 | 106,6 |
| Package international holidays | 112,5 | 115,8 | 100,4 | 99,8 |
| EDUCATION | 104,8 | 101,0 | 100,1 | 105,3 |
| RESTAURANTS AND HOTELS | 106,6 | 105,1 | 100,6 | 105,3 |
| MISCELLANEOUS GOODS AND SERVICES | 101,8 | 101,4 | 100,4 | 101,9 |
| of which: |  |  |  |  |
| Personal care | 101,9 | 101,4 | 100,2 | 102,3 |
| of which: |  |  |  |  |
| Hairdressing salons and personal grooming establishments | 105,6 | 104,6 | 100,4 | 108,4 |
| Articles for personal hygiene and wellness, esoteric products and beauty products | 101,3 | 100,8 | 100,1 | 101,3 |
| Social protection | 106,5 | 103,7 | 100,1 | 108,8 |
| Insurance | 100,3 | 101,0 | 101,9 | 98,7 |
| Charges by banks and post offices | 103,9 | 100,4 | 100,0 | 122,2 |

The guidelines in the context of the COVID-19 pandemic crisis recommended by Eurostat concerning consumer price indices and weighting system are presented 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](https://stat.gov.pl/obszary-tematyczne/ceny-handel/wskazniki-cen/wytyczne-dotyczace-opracowania-hicp-w-kontekscie-kryzysu-zwiazanego-z-covid-19%2C19%2C1.html)

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**Office: tel. (+48 22) 608 31 24 | Issued by:**The Spokesperson for the President** **of Statistics Poland****Karolina Banaszek**Mobile: (+48) 695 255 011 |

|  |  |  |
| --- | --- | --- |
| **Press Office**Office: tel. (+48 22) 608 34 91, 608 38 04 **e-mail:** **obslugaprasowa@stat.gov.pl** |  | [www.stat.gov.pl/en/](https://stat.gov.pl/en/) |
|  | [@StatPoland](https://twitter.com/StatPoland) |
|  | [@GlownyUrzadStatystyczny](https://www.facebook.com/GlownyUrzadStatystyczny/) |

**Related information**

[Communications and Announcements](http://stat.gov.pl/en/latest-statistical-news/communications-and-announcements/)

[News releases](http://stat.gov.pl/en/latest-statistical-news/news-releases/)

**Data available in databases**

[Knowledge Database Prices](http://swaid.stat.gov.pl/EN/SitePagesDBW/Ceny.aspx)

[Macroeconomic Data Bank](http://bdm.stat.gov.pl/)

[Local Data Bank](https://bdl.stat.gov.pl/BDL/start?lang=en)

[Price indices (Topics: Prices, Trade)](http://stat.gov.pl/en/topics/prices-trade/price-indices/)

[Prices (Topics: Prices, Trade)](http://stat.gov.pl/en/topics/prices-trade/prices/)

**Terms used in official statistics**

[Price index of consumer goods and services](http://stat.gov.pl/en/metainformations/glossary/terms-used-in-official-statistics/711%2Cterm.html)

[Retail price](http://stat.gov.pl/en/metainformations/glossary/terms-used-in-official-statistics/32%2Cterm.html)