Revised estimate of gross domestic product  
for the year 2019

05.10.2020

# 

104,5



GDP growth in 2019

# **According to the revised estimate, gross domestic product (GDP) in 2019 increased by 4,5% to 2018. The result has changed compared to previously published on 22th April 2020 by 0.4 percentage points.**

Statistics Poland developed a full, revised estimation of gross domestic product (GDP) for 2019 based on annual sources of information and the final estimate for 2018.

The GDP calculated at this time is the basis for estimates of gross national income and notification of the deficit and debt of the general government sector (the so-called October EDP notification of 2020).

The presented data on GDP and its components for 2019 have been revised in comparison  
to the previously published on 22th April 2020 due to taking into account the more complete annual information on the results for the whole information for 2019 on the following statistical areas: finance of corporations, foreign trade in goods and services, developing result  
for October general government deficit and debt fiscal notification.

The result of the revised estimate of gross domestic product are changes in absolute levels and real GDP dynamics and its components.

In addition, the previously presented data concerning gross domestic product were revised due to benchmark revision carried out in national accounts. The change in data for this period was due to:

* application of new and updating data sources,
* improvement of data compilation methods,
* implementation of the guidelines contained in the updated of Manual on Government Deficit and Debt (MGDD).

The above changes were introduced under the so-called benchmark revision of national  
accounts.

Information on the scope and impact of changes on gross domestic product for the series 1995 onwards will be available on the website of the Statistics Poland in the *National accounts* block.

The changes in real growth of GDP and its components for 2016-2019 are shown in the table below.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SPECIFICATION | 2016 | 2017 | 2018 | 2019 |
| previous year =100 | | | |
| GDP growth, data from 22.04.2020 | 103,1 | 104,9 | 105,3 | 104,1 |
| **GDP growth, data from 05.10.2020** | **103,1** | **104,8** | **105,4** | **104,5** |
| Difference | 0,0 | -0,1 | 0,1 | 0,4 |
| Gross value added growth, data from 22.04.2020 | 103,0 | 104,8 | 105,3 | 104,1 |
| Gross value added growth, data from 05.10.2020 | 103,1 | 104,7 | 105,3 | 104,5 |
| Difference | 0,1 | -0,1 | 0,0 | 0,4 |
| Domestic demand growth, data from 22.04.2020 | 102,3 | 104,9 | 105,6 | 103,0 |
| Domestic demand growth, data from 05.10.2020 | 102,3 | 104,9 | 105,6 | 103,5 |
| Difference | 0,0 | 0,0 | 0,0 | 0,5 |
| Consumption expenditure of the households sector growth, data from 22.04.2020 | 103,9 | 104,5 | 104,2 | 103,9 |
| Consumption expenditure of the households sector growth, data from 05.10.2020 | 103,9 | 104,8 | 104,3 | 104,0 |
| Difference | 0,0 | 0,3 | 0,1 | 0,1 |
| Public consumption growth, data from 22.04.2020 | 101,9 | 102,9 | 103,7 | 104,9 |
| Public consumption growth, data from 05.10.2020 | 101,9 | 102,7 | 103,5 | 106,2 |
| Difference | 0,0 | -0,2 | -0,2 | 1,3 |
| Gross fixed capital formation growth, data from 22.04.2020 | 91,8 | 104,0 | 109,4 | 107,2 |
| Gross fixed capital formation growth, data from 05.10.2020 | 91,8 | 104,0 | 109,4 | 107,2 |
| Difference | 0,0 | 0,0 | 0,0 | 0,0 |
| Import of goods and services growth, data from 22.04.2020 | 107,6 | 109,8 | 107,6 | 102,7 |
| Import of goods and services growth, data from 05.10.2020 | 107,9 | 110,2 | 107,4 | 103,3 |
| Difference | 0,3 | 0,4 | -0,2 | 0,6 |
| Export of goods and services growth, data from 22.04.2020 | 108,8 | 109,5 | 107,0 | 104,7 |
| Export of goods and services growth, data from 05.10.2020 | 109,3 | 109,6 | 106,9 | 105,1 |
| Difference | 0,5 | 0,1 | -0,1 | 0,4 |

The changes in absolute   
values affect the real growth of GDP

Quarterly data, consistent with the annual data published in this note (tables 1 and 2) and the first and second quarter of 2020, will be published on 22th October this year.

**Table 1. Gross domestic product (current prices)**

The value of gross national income in 2019 amounted to 2 196 683 m PLN compared to 2 033 699 m PLN in 2018, 1 907 789 m PLN in 2017, 1 790 106 m PLN in 2016

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | |  |  |  |  |
|  |  |  |  |  |  |
| SPECIFICATION | 2016 | 2017 | 2018 | 2019 | |
| (in) million PLN | | | | in percent |
| Final consumption expenditure total | 1 426 186 | 1 518 664 | 1 616 029 | 1 728 234 | 75,5 |
| of which: |  |  |  |  |  |
| consumption expenditure in households sector | 1 077 709 | 1 151 854 | 1 220 916 | 1 297 088 | 56,7 |
| public consumption expenditure | 333 904 | 351 888 | 376 251 | 411 837 | 18,0 |
| Gross capital formation | 367 070 | 396 203 | 440 550 | 451 827 | 19,8 |
| of which: |  |  |  |  |  |
| gross fixed capital formation | 335 011 | 348 735 | 386 448 | 423 648 | 18,6 |
| Exports of goods and service | 967 613 | 1 077 715 | 1 171 978 | 1 270 501 | 55,5 |
| Imports of goods and services | 897 382 | 1 002 747 | 1 107 002 | 1 162 824 | 50,8 |
| Domestic demand | 1 793 256 | 1 914 867 | 2 056 579 | 2 180 061 | 95,3 |
| **Gross domestic product** | **1 863 487** | **1 989 835** | **2 121 555** | **2 287 738** | **100,0** |
| of which: |  |  |  |  |  |
| Gross value added | 1 646 287 | 1 747 525 | 1 857 482 | 2 010 603 | 87,9 |
| of which: |  |  |  |  |  |
| Agriculture, forestry and fishing | 47 281 | 57 154 | 49 611 | 53 679 | 2,4 |
| Industry | 434 709 | 440 900 | 463 400 | 495 931 | 21,7 |
| mining and quarrying | 27 230 | 32 366 | 32 448 | 32 404 | 1,4 |
| manufacturing | 334 873 | 334 644 | 354 879 | 380 658 | 16,6 |
| electricity, gas, steam and air  conditioning supply | 50 396 | 50 686 | 51 515 | 56 178 | 2,5 |
| water supply; sewerage, waste  management and remediation  activities | 22 210 | 23 204 | 24 558 | 26 691 | 1,2 |
| Construction | 115 457 | 123 248 | 142 022 | 144 108 | 6,3 |
| Trade; repair of motor vehicles | 289 624 | 308 603 | 329 932 | 355 305 | 15,5 |
| Transportation and storage | 105 897 | 119 623 | 130 518 | 141 694 | 6,2 |
| Accommodation and catering | 18 557 | 22 749 | 24 540 | 26 585 | 1,2 |
| Information and communication | 67 917 | 72 317 | 79 216 | 86 685 | 3,8 |
| Financial and insurance activities | 68 870 | 74 660 | 77 322 | 82 999 | 3,6 |
| Real estate activities | 85 367 | 85 700 | 90 796 | 110 649 | 4,8 |
| Professional, scientific and technical activities | 91 000 | 103 544 | 109 816 | 118 986 | 5,2 |
| Administrative and support service activities | 39 067 | 44 980 | 48 817 | 53 859 | 2,4 |
| Public administration and defence; compulsory social security | 92 856 | 97 437 | 101 614 | 110 807 | 4,8 |
| Education | 77 711 | 79 588 | 85 085 | 92 714 | 4,1 |
| Human health and social work activities | 73 248 | 77 916 | 82 865 | 90 868 | 4,0 |
| Arts, entertainment and recreation | 12 750 | 12 827 | 14 259 | 14 786 | 0,6 |
| Other service activities | 23 766 | 24 338 | 25 170 | 28 329 | 1,2 |
| Activities of households as employers and products-producing activities of households for own use | 2 210 | 1 941 | 2 499 | 2 619 | 0,1 |

**Tablica 2. Indices of gross domestic product (constant prices)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| SPECIFICATION | 2016 | 2017 | 2018 | 2019 |
| previous year = 100 | | | |
| Final consumption expenditure total | 103,5 | 104,2 | 104,3 | 104,4 |
| of which: |  |  |  |  |
| consumption expenditure in households sector | 103,9 | 104,8 | 104,3 | 104,0 |
| public consumption expenditure | 101,9 | 102,7 | 103,5 | 106,2 |
| Gross capital formation | 98,0 | 107,6 | 110,5 | 100,1 |
| of which: |  |  |  |  |
| gross fixed capital formation | 91,8 | 104,0 | 109,4 | 107,2 |
| Exports of goods and services | 109,3 | 109,6 | 106,9 | 105,1 |
| Imports of goods and services | 107,9 | 110,2 | 107,4 | 103,3 |
| Domestic demand | 102,3 | 104,9 | 105,6 | 103,5 |
| **Gross domestic product** | **103,1** | **104,8** | **105,4** | **104,5** |
| of which: |  |  |  |  |
| Gross value added | 103,1 | 104,7 | 105,3 | 104,5 |
| of which: |  |  |  |  |
| Agriculture, forestry and fishing | 102,1 | 100,9 | 90,9 | 100,1 |
| Mining and quarrying | 97,3 | 93,2 | 97,1 | 97,3 |
| Manufacturing | 104,9 | 102,1 | 106,6 | 105,1 |
| Electricity, gas, steam and air  conditioning supply | 103,6 | 108,4 | 103,0 | 102,4 |
| Water supply; sewerage, waste  management and remediation  activities | 103,8 | 102,9 | 105,1 | 105,7 |
| Construction | 91,9 | 106,5 | 111,8 | 95,9 |
| Trade; repair of motor vehicles | 105,4 | 105,7 | 105,2 | 105,4 |
| Transportation and storage | 101,3 | 113,1 | 107,8 | 106,0 |
| Accommodation and catering | 100,9 | 119,1 | 103,7 | 103,2 |
| Information and communication | 113,5 | 108,9 | 108,0 | 102,9 |
| Financial and insurance activities | 107,8 | 98,7 | 115,6 | 109,3 |
| Real estate activities | 107,4 | 99,1 | 103,3 | 114,0 |
| Professional, scientific and technical activities | 97,7 | 112,7 | 104,7 | 105,2 |
| Administrative and support service activities | 110,2 | 111,7 | 104,8 | 103,5 |
| Public administration and defence; compulsory social security | 100,0 | 100,2 | 100,6 | 106,1 |
| Education | 100,8 | 102,0 | 103,7 | 102,8 |
| Human health and social work activities | 103,7 | 104,8 | 101,1 | 103,5 |
| Arts, entertainment and recreation | 107,6 | 97,6 | 106,7 | 101,0 |
| Other service activities | 100,4 | 100,1 | 100,9 | 103,2 |
| Activities of households as employers and products-producing activities of households for own use | 100,5 | 86,1 | 126,7 | 102,4 |

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**Related information**

[The Statistics Poland information on the updated 2018-2019 quarterly GDP estimate](https://stat.gov.pl/en/topics/national-accounts/quarterly-national-accounts/the-statistics-poland-information-on-the-updated-2018-2019-quarterly-gdp-estimate,5,8.html)

**Data available in databases**

[Knowledge Databases – National Accounts](http://swaid.stat.gov.pl/EN/SitePagesDBW/RachunkiNarodowe.aspx)

**Terms used in official statistics**

[Gross domestic product](http://stat.gov.pl/en/metainformations/glossary/terms-used-in-official-statistics/364,term.html)

[Gross value added](http://stat.gov.pl/en/metainformations/glossary/terms-used-in-official-statistics/563,term.html)

[Gross capital formation](http://stat.gov.pl/en/metainformations/glossary/terms-used-in-official-statistics/6,term.html)