

Revised estimate of gross domestic product for the year 2019

05.10.2020



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)

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	

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

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](#)

Data available in databases

[Knowledge Databases – National Accounts](#)

Terms used in official statistics

[Gross domestic product](#)

[Gross value added](#)

[Gross capital formation](#)