Real Gross Domestic Product

[Billions of chained (2012) dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross domestic product	Personal consumption expenditures	Gross private domestic investment			Exports and imports of goods and services			Government consumption expenditures and gross investment					Final sales of domestic product	Gross domestic purchases [1]	Addendum: Gross national product
			Nonresidential fixed investment	Residential fixed investment	Change in private inventories	Net exports	Exports	Imports	Total	Federal			State and local			
										Total	National defense	Non-defense				
2008	15,604.7	10,592.8	1,994.2	504.6	–32.7	–661.6	1,925.4	2,587.1	3,195.6	1,218.8	791.5	427.3	1,978.7	15,639.7	16,270.7	15,771.6
2009	15,208.8	10,460.0	1,704.3	395.3	–177.3	–484.8	1,763.8	2,248.6	3,307.3	1,293.0	836.7	456.3	2,015.6	15,373.0	15,698.9	15,359.4
2010	15,598.8	10,643.0	1,781.0	383.0	57.3	–565.9	1,977.9	2,543.8	3,307.2	1,346.1	861.3	484.8	1,961.3	15,546.6	16,164.7	15,803.9
2011	15,840.7	10,843.8	1,935.4	382.5	46.7	–568.1	2,119.0	2,687.1	3,203.3	1,311.1	842.9	468.3	1,892.2	15,796.5	16,408.8	16,081.7
2012	16,197.0	11,006.8	2,118.5	432.0	71.2	–568.6	2,191.3	2,759.9	3,137.0	1,286.5	814.2	472.4	1,850.5	16,125.8	16,765.6	16,429.3
2013	16,495.4	11,166.9	2,206.0	485.5	108.7	–532.8	2,269.6	2,802.4	3,061.0	1,215.3	759.6	455.6	1,845.3	16,386.2	17,028.6	16,722.3
2014	16,899.8	11,494.3	2,357.4	504.2	86.6	–577.7	2,367.0	2,944.7	3,032.3	1,183.2	728.0	455.0	1,848.1	16,809.9	17,475.9	17,135.1
2015	17,386.7	11,921.9	2,399.7	555.3	129.0	–724.9	2,380.6	3,105.5	3,088.5	1,183.0	713.5	469.1	1,903.9	17,253.6	18,099.6	17,608.3
2016	17,659.2	12,248.2	2,411.2	591.3	23.4	–786.2	2,378.1	3,164.4	3,132.5	1,187.8	709.2	478.0	1,942.8	17,617.5	18,428.0	17,867.8
2017	18,050.7	12,558.7	2,538.1	611.1	22.5	–858.7	2,450.1	3,308.7	3,130.4	1,196.4	713.8	481.9	1,932.3	18,008.7	18,881.0	18,284.0
2016: I	17,523.4	12,111.8	2,380.9	590.9	50.7	–777.9	2,351.1	3,129.0	3,133.3	1,188.6	711.7	476.3	1,942.9	17,459.7	18,284.9	17,723.3
II	17,622.5	12,214.1	2,403.3	589.4	17.8	–764.1	2,370.9	3,135.0	3,126.7	1,183.9	705.8	477.4	1,940.9	17,586.2	18,372.8	17,829.1
III	17,706.7	12,294.3	2,430.3	586.9	–14.1	–766.3	2,406.4	3,172.6	3,134.4	1,188.7	710.7	477.3	1,943.8	17,696.3	18,457.8	17,898.4
IV	17,784.2	12,372.7	2,430.4	597.9	39.1	–836.7	2,384.2	3,220.9	3,135.6	1,190.1	708.5	480.9	1,943.6	17,728.0	18,596.4	18,020.4
2017: I	17,863.0	12,427.6	2,486.5	613.8	–2.4	–845.5	2,413.3	3,258.8	3,129.6	1,190.0	707.9	481.4	1,937.7	17,841.9	18,681.9	18,087.6
II	17,995.2	12,515.9	2,530.8	605.2	11.9	–844.1	2,435.0	3,279.1	3,130.0	1,197.1	717.6	478.9	1,931.3	17,963.6	18,813.5	18,203.6
III	18,120.8	12,584.9	2,552.3	604.5	64.4	–845.9	2,456.1	3,302.0	3,121.8	1,193.2	712.3	480.3	1,926.9	18,042.6	18,941.2	18,364.1
IV	18,223.8	12,706.4	2,582.7	620.7	16.1	–899.2	2,495.9	3,395.1	3,140.2	1,205.2	717.5	487.0	1,933.5	18,186.5	19,087.4	18,480.8
2018: I	18,324.0	12,722.8	2,654.0	615.3	30.3	–902.4	2,517.8	3,420.1	3,152.2	1,213.1	722.8	489.5	1,937.7	18,274.4	19,190.2	18,581.5
II	18,511.6	12,842.0	2,710.1	613.2	–36.8	–841.0	2,574.2	3,415.2	3,171.8	1,224.0	733.3	490.1	1,946.6	18,515.9	19,324.8	18,766.4
III [r]	18,671.7	12,957.2	2,727.0	609.2	86.6	–945.8	2,545.7	3,491.5	3,192.2	1,234.6	742.2	491.9	1,956.5	18,571.4	19,578.0	18,928.2

[1] GDP less exports of goods and services plus imports of goods and services.

Note: Because of the formula used for calculating real GDP, the chained (2012) dollar estimates for the detailed components *do not add* to the chained-dollar value of GDP or to any intermediate aggregates.

Source: Department of Commerce (Bureau of Economic Analysis).

Chained Price Indexes For Gross Domestic Product

[Index numbers, 2012=100; quarterly data are seasonally adjusted]

Period	Gross domestic product	Personal consumption expenditures			Gross private domestic investment		Exports and imports of goods and services		Government consumption expenditures and gross investment				
		Total	Goods	Services	Nonresidential fixed	Residential fixed	Exports	Imports	Federal			State and local
									Total	National defense	Non-defense	
2008	94.264	94.180	96.122	93.235	99.832	102.249	95.410	98.960	94.381	94.801	93.597	92.558
2009	94.999	94.094	93.812	94.231	99.184	98.671	89.694	87.987	94.214	94.126	94.364	92.048
2010	96.109	95.705	95.183	95.957	97.416	98.317	93.348	92.783	96.421	96.128	96.942	94.669
2011	98.112	98.131	98.773	97.814	98.559	99.049	99.242	99.826	99.070	98.946	99.289	97.739
2012	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
2013	101.773	101.346	99.407	102.316	100.251	105.054	100.168	98.636	100.931	100.609	101.478	103.279
2014	103.687	102.868	98.939	104.852	101.565	111.106	100.169	97.777	102.618	101.995	103.656	105.670
2015	104.757	103.126	95.889	106.823	102.081	114.100	95.146	89.728	103.200	102.256	104.739	105.748
2016	105.899	104.235	94.340	109.325	101.281	118.185	93.248	86.531	103.737	102.557	105.631	105.970
2017	107.932	106.073	94.632	111.984	101.962	123.495	95.923	88.511	105.753	104.209	108.188	109.155
2016: I	105.043	103.428	94.193	108.171	101.215	115.804	92.116	85.902	102.934	101.836	104.706	104.962
II	105.738	104.036	94.470	108.953	101.341	117.326	93.073	86.216	103.502	102.356	105.346	105.769
III	106.110	104.485	94.259	109.751	101.157	119.058	93.612	86.884	103.970	102.794	105.858	106.218
IV	106.703	104.989	94.440	110.425	101.413	120.551	94.192	87.121	104.541	103.241	106.613	106.931
2017: I	107.233	105.528	94.964	110.972	101.559	121.446	95.071	88.099	105.245	103.821	107.502	108.061
II	107.553	105.735	94.298	111.644	101.818	122.955	95.135	88.089	105.594	104.056	108.023	108.528
III	108.134	106.156	94.462	112.201	102.147	124.320	96.032	88.307	105.914	104.322	108.422	109.428
IV	108.807	106.873	94.804	113.120	102.325	125.258	97.455	89.548	106.257	104.637	108.806	110.603
2018: I	109.348	107.524	95.324	113.840	102.501	127.938	98.411	91.134	106.739	105.010	109.452	111.572
II	110.172	108.052	95.413	114.606	103.006	130.216	99.799	91.322	107.274	105.355	110.270	112.686
III [r]	110.644	108.454	95.329	115.270	103.391	131.375	99.813	91.430	107.685	105.665	110.832	113.532

Source: Department of Commerce (Bureau of Economic Analysis).

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