

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				
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	16,912.0	11,497.4	2,365.3	504.1	86.3	-577.2	2,365.3	2,942.5	3,033.4	1,183.8	728.4	455.2	1,848.6	16,822.3	17,487.7	17,146.5
2015	17,403.8	11,921.2	2,408.2	555.3	132.4	-721.6	2,376.5	3,098.1	3,091.8	1,182.7	713.0	469.3	1,907.5	17,267.1	18,114.2	17,624.7
2016	17,688.9	12,247.5	2,425.3	591.2	23.0	-783.7	2,376.1	3,159.8	3,147.7	1,187.8	708.7	478.5	1,957.9	17,647.6	18,455.9	17,902.2
2017	18,108.1	12,566.9	2,531.2	611.9	31.7	-849.8	2,458.8	3,308.5	3,169.6	1,197.0	714.0	482.4	1,970.6	18,058.4	18,931.2	18,344.6
2018	18,638.2	12,944.6	2,692.3	602.9	48.1	-920.0	2,532.9	3,453.0	3,223.9	1,232.2	737.5	494.2	1,990.0	18,571.3	19,523.2	18,897.8
2019	19,073.1	13,280.1	2,748.1	593.8	67.0	-953.9	2,532.9	3,486.8	3,299.0	1,275.5	773.4	502.0	2,022.3	18,987.9	19,994.6	19,351.3
2017: I	17,925.3	12,438.9	2,490.5	612.4	8.7	-831.5	2,423.5	3,255.0	3,157.3	1,186.4	704.7	480.9	1,968.9	17,895.1	18,732.7	18,153.1
II	18,021.0	12,512.9	2,517.4	608.9	16.6	-850.0	2,432.9	3,282.9	3,168.0	1,195.9	716.4	479.0	1,970.1	17,985.3	18,844.8	18,232.8
III	18,163.6	12,586.3	2,532.6	605.9	70.2	-833.7	2,459.5	3,293.2	3,167.1	1,196.1	713.4	482.0	1,969.0	18,082.5	18,974.1	18,411.6
IV	18,322.5	12,729.7	2,584.2	620.4	31.1	-883.8	2,519.2	3,403.0	3,186.1	1,209.8	721.4	487.7	1,974.5	18,270.7	19,173.1	18,580.7
2018: I	18,438.3	12,782.9	2,639.5	612.1	40.5	-884.2	2,524.0	3,408.2	3,201.1	1,218.1	722.5	494.9	1,981.2	18,380.4	19,290.7	18,711.6
II	18,598.1	12,909.2	2,689.9	606.3	-28.0	-850.5	2,559.9	3,410.4	3,221.4	1,229.9	735.7	493.6	1,989.9	18,595.6	19,422.1	18,855.9
III	18,732.7	13,019.8	2,703.9	600.1	87.2	-962.4	2,519.3	3,481.8	3,238.0	1,238.7	741.2	497.0	1,997.7	18,630.9	19,656.0	19,095.6
IV	18,783.5	13,066.3	2,735.8	593.0	93.0	-983.0	2,528.5	3,511.6	3,234.9	1,242.1	750.6	491.3	1,991.4	18,678.3	19,724.2	19,028.8
2019: I	18,927.3	13,103.3	2,765.6	591.4	116.0	-944.0	2,554.4	3,498.3	3,258.1	1,248.8	764.5	484.5	2,007.9	18,797.5	19,836.1	19,173.6
II	19,021.9	13,250.0	2,758.5	587.0	69.4	-980.7	2,517.5	3,498.2	3,296.6	1,273.9	770.8	502.9	2,021.4	18,935.2	19,965.4	19,305.2
III	19,121.1	13,353.1	2,742.7	593.7	69.4	-990.1	2,523.4	3,513.6	3,310.4	1,284.4	775.0	509.1	2,024.9	19,035.7	20,073.7	19,410.8
IV	19,222.0	13,413.8	2,725.7	603.1	13.1	-900.7	2,536.4	3,437.1	3,331.1	1,295.1	783.3	511.5	2,035.0	19,183.2	20,103.1	19,515.5
2020: I ^P	18,987.9	13,153.0	2,664.9	632.6	-16.3	-817.4	2,479.5	3,296.9	3,337.0	1,300.6	784.8	515.4	2,035.6	18,975.4	19,802.1	

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	
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	103.647	102.830	98.920	104.804	101.469	111.118	100.272	97.854	102.632	102.056	103.593	105.645
2015	104.688	103.045	95.885	106.704	102.042	114.129	95.385	89.947	103.282	102.402	104.718	105.677
2016	105.770	104.091	94.318	109.120	101.146	118.148	93.455	86.696	103.900	102.776	105.701	105.854
2017	107.795	105.929	94.586	111.793	102.116	123.510	95.850	88.622	106.040	104.518	108.435	108.731
2018	110.382	108.143	95.232	114.851	103.515	130.488	99.104	91.181	109.336	107.609	112.040	112.772
2019	112.348	109.658	94.749	117.459	104.736	134.277	98.869	89.939	111.565	109.419	114.911	115.212
2017: I	107.040	105.355	94.898	110.745	101.633	121.452	95.054	88.312	105.230	103.893	107.347	107.694
II	107.394	105.596	94.264	111.452	101.989	122.970	95.094	88.251	105.667	104.165	108.032	108.081
III	108.032	106.033	94.425	112.038	102.333	124.348	95.974	88.394	106.201	104.601	108.710	108.949
IV	108.715	106.733	94.759	112.935	102.509	125.270	97.277	89.529	107.063	105.411	109.651	110.200
2018: I	109.341	107.401	95.228	113.707	102.950	128.031	98.129	91.124	108.219	106.576	110.795	111.204
II	110.209	107.988	95.400	114.520	103.428	130.203	99.364	91.250	108.992	107.317	111.617	112.408
III	110.765	108.413	95.319	115.220	103.841	131.450	99.640	91.378	109.685	108.027	112.284	113.332
IV	111.212	108.772	94.982	115.958	103.839	132.267	99.284	90.972	110.450	108.517	113.464	114.142
2019: I	111.504	108.879	94.590	116.339	104.241	133.108	98.663	90.158	111.691	108.804	116.187	113.973
II	112.173	109.522	94.955	117.133	104.770	133.655	99.463	91.521	111.096	109.207	114.042	115.125
III	112.679	109.928	94.772	117.865	104.911	134.780	98.876	89.597	111.517	109.595	114.513	115.589
IV	113.036	110.301	94.678	118.497	105.022	135.567	98.474	89.480	111.957	110.069	114.900	116.162
2020: I ^P	113.404	110.670	94.447	119.022	105.327	136.246	97.706	89.493	112.253	110.364	115.197	117.448

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