

**2019Q1 (Second Estimate) Comparisons -- Percent Change From Preceding Period in
Real Gross Domestic Product and Related Measures**
[Percent] Seasonally adjusted at annual rates

	2019:Q1 % change	Last period with equal value	Last period with larger value	Last period with smaller value	
Gross domestic product (GDP)	3.1	2004Q2	3.1	2018Q3	3.4
Personal consumption expenditures	1.3	1981Q1	1.3	2018Q4	2.5
Goods	-0.3	1997Q2	-0.3	2018Q4	2.6
Durable goods	-4.6	1979Q1	-4.6	2018Q4	3.6
Nondurable goods	2.0	1995Q2	2.0	2018Q4	2.1
Services	2.1	2011Q2	2.1	2018Q4	2.4
Gross private domestic investment	4.3	1995Q1	4.3	2018Q3	15.2
Fixed investment	1.0	.....	2018Q4	3.1	2015Q4
Nonresidential	2.3	.....	2018Q4	5.4	2016Q4
Structures	1.7	2015Q2	1.7	2018Q2	14.5
Equipment	-1.0	1956Q4	-1.0	2018Q4	6.6
Intellectual property products	7.2	1967Q4	7.2	2018Q4	10.7
Residential	-3.5	2014Q1	-3.5	2018Q2	-1.3
Change in private inventories	.....	.....	.....	.....	.....
Net exports of goods and services	.....	.....	.....	.....	.....
Exports	4.8	.....	2018Q2	9.3	2018Q4
Goods	6.3	1988Q3	6.3	2018Q2	13.5
Services	2.0	1983Q1	2.0	2018Q4	2.7
Imports	-2.5	.....	2018Q4	2.0	2012Q4
Goods	-3.1	1986Q1	-3.1	2018Q4	0.5
Services	0.3	2014Q1	0.3	2018Q4	8.6
Government consumption expenditures and gross investment	2.5	2018Q2	2.5	2018Q3	2.6
Federal	-0.1	2003Q3	-0.1	2018Q4	1.1
National defense	4.0	.....	2018Q4	6.4	2018Q1
Nondefense	-5.9	.....	2018Q3	1.6	2018Q4
State and local	4.0	1986Q2	4.0	2016Q1	5.4
Addenda:					
Final sales of domestic product	2.5	2016Q3	2.5	2018Q2	5.4
Gross domestic purchases	2.0	2015Q3	2.0	2018Q4	2.2
Final sales to domestic purchasers	1.5	2012Q4	1.5	2018Q4	2.1
Final sales to private domestic purchasers	1.3	2011Q1	1.3	2018Q4	2.6
Gross domestic income (GDI)	1.4	2006Q4	1.4	2018Q3	4.6
Average of GDP and GDI	2.2	2012Q4	2.2	2018Q3	4.0
Gross national product (GNP)	2.7	2012Q1	2.7	2018Q3	3.1
Disposable personal income	2.2	2017Q3	2.2	2018Q4	3.2
Current-dollar measures:					
GDP	3.6	1995Q1	3.6	2018Q4	4.1
Final sales of domestic product	3.3	1956Q1	3.3	2018Q4	3.8
Gross domestic purchases	2.5	1969Q4	2.5	2018Q4	4.0
Final sales to domestic purchasers	2.2	1957Q2	2.2	2018Q4	3.8
Final sales to private domestic purchasers	1.9	2012Q3	1.9	2018Q4	4.1
GDI	1.9	2001Q2	1.9	2018Q4	2.4
Average of GDP and GDI	2.7	.....	2018Q4	3.2	2016Q1
GNP	3.2	2002Q2	3.2	2018Q4	4.0
Disposable personal income	2.6	2011Q4	2.6	2018Q4	4.7
Chain-type price measures:					
Gross domestic purchases	0.7	2013Q2	0.7	2018Q4	1.7
Gross domestic purchases excluding food and energy	1.2	2001Q3	1.2	2018Q4	1.8
GDP	0.8	1961Q3	0.8	2018Q4	1.7
GDP excluding food and energy	1.2	1998Q4	1.2	2018Q4	2.0
GDP implicit price deflator	0.5	1963Q3	0.5	2018Q4	1.9
PCE	0.4	1961Q4	0.4	2018Q4	1.5
PCE excluding food and energy	1.0	2015Q4	1.0	2018Q4	1.8
Market-based PCE	0.8	2012Q2	0.8	2018Q4	1.2
Market-based PCE excluding food and energy	1.7	2017Q4	1.7	2018Q2	2.2
					2018Q4
					1.5

Source: U.S. Bureau of Economic Analysis

2019Q1 (Second Estimate) Comparisons -- Contributions to Percent Change in Real Gross Domestic Product

	2019:Q1 contribution	Last period with equal value	Last period with larger value	Last period with smaller value			
Percent change at annual rate:							
Gross domestic product	3.1	2004Q2	3.1	2018Q3	3.4	2018Q4	2.2
Percentage points at annual rates:							
Personal consumption expenditures	0.90	1974Q2	0.90	2018Q4	1.66	2018Q1	0.36
Goods	-0.06	.....	.....	2018Q4	0.54	2018Q1	-0.13
Durable goods	-0.33	2002Q4	-0.33	2018Q4	0.25	2009Q4	-0.67
Nondurable goods	0.27	2017Q1	0.27	2018Q4	0.29	2018Q1	0.02
Services	0.96	2011Q2	0.96	2018Q4	1.12	2018Q1	0.49
Gross private domestic investment	0.78	.....	.....	2018Q3	2.53	2018Q4	0.66
Fixed investment	0.18	.....	.....	2018Q4	0.54	2015Q4	-0.33
Nonresidential	0.31	1997Q4	0.31	2018Q4	0.73	2016Q4	0.00
Structures	0.05	2015Q2	0.05	2018Q2	0.43	2018Q4	-0.12
Equipment	-0.06	1995Q2	-0.06	2018Q4	0.39	2016Q1	-0.40
Intellectual property products	0.32	2012Q4	0.32	2018Q4	0.46	2018Q3	0.25
Residential	-0.13	2001Q4	-0.13	2018Q2	-0.05	2018Q4	-0.18
Change in private inventories	0.60	.....	.....	2018Q3	2.33	2018Q4	0.11
Net exports of goods and services	0.96	1960Q3	0.96	2018Q2	1.22	2018Q4	-0.08
Exports	0.58	2011Q4	0.58	2018Q2	1.12	2018Q4	0.22
Goods	0.49	1975Q3	0.49	2018Q2	1.06	2018Q4	0.10
Services	0.08	2000Q4	0.08	2018Q4	0.11	2018Q2	0.07
Imports	0.39	1963Q1	0.39	2012Q4	0.65	2018Q4	-0.30
Goods	0.39	1969Q4	0.39	2012Q4	0.59	2018Q4	-0.06
Services	-0.01	2014Q1	-0.01	2018Q2	0.04	2018Q4	-0.24
Government consumption expenditures and gross investment	0.42	1989Q4	0.42	2018Q3	0.44	2018Q4	-0.07
Federal	0.00	2017Q1	0.00	2018Q4	0.07	2017Q3	-0.08
National defense	0.15	2000Q4	0.15	2018Q4	0.24	2018Q1	0.11
Nondefense	-0.16	2018Q4	-0.16	2018Q3	0.04	2013Q4	-0.22
State and local	0.42	1989Q3	0.42	2016Q1	0.58	2018Q4	-0.14

Source: U.S. Bureau of Economic Analysis

2019Q1 (Preliminary Estimate) Comparisons -- Corporate Profits: Level Change and Percent Change

	2019:Q1 change	Last period with equal value	Last period with larger value	Last period with smaller value		
Dollar change from preceding quarter						
Corporate profits with IVA and CCAdj	-65.4	2018Q4	-9.7	2015Q4	-120.4	
Profits after tax with IVA and CCAdj	-72.7	2018Q4	-0.7	2015Q4	-87.0	
Profits before tax without IVA and CCAdj	-8.6	2018Q3	26.8	2018Q4	-43.2	
Profits after tax without IVA and CCAdj	-16.0	2018Q3	17.9	2018Q4	-34.2	
Net cash flow with IVA	6.1	2018Q3	56.2	2018Q4	0.6	
Percent change from preceding quarter (quarterly rates)						
Corporate profits with IVA and CCAdj	-2.8 1953Q3	-2.8	2018Q4	-0.4	2015Q4	-5.9
Profits after tax with IVA and CCAdj	-3.5 1961Q1	-3.5	2018Q4	0.0	2015Q4	-5.2
Profits before tax without IVA and CCAdj	-0.4 2016Q3	-0.4	2018Q3	1.2	2018Q4	-1.9
Profits after tax without IVA and CCAdj	-0.8 1996Q3	-0.8	2018Q3	0.9	2018Q4	-1.7
Net cash flow with IVA	0.2 2009Q3	0.2	2018Q3	2.2	2018Q4	0.0
Percent change from quarter one year ago						
Corporate profits with IVA and CCAdj	3.1	2018Q4	7.4	2017Q3	2.8	
Profits after tax with IVA and CCAdj	1.9	2018Q4	14.3	2016Q3	-2.0	
Profits before tax without IVA and CCAdj	2.9 2014Q4	2.9	2018Q4	4.6	2018Q3	-0.3
Profits after tax without IVA and CCAdj	1.6 1999Q1	1.6	2018Q4	11.1	2017Q4	-3.2
Net cash flow with IVA	4.9	2018Q4	93.9	2017Q4	-36.8	

Source: U.S. Bureau of Economic Analysis

CCAdj Capital consumption adjustment

Source: U.S. Bureau of Economic Analysis