

**2015:IV (Second Estimate) Comparisons -- Percent Change From Preceding Period in  
Real Gross Domestic Product and Related Measures  
[Percent] seasonally adjusted at annual rates**

	2015:IV % change	Last period with equal value	Last period with larger value	Last period with smaller value
<b>Gross domestic product (GDP)</b>	1.0	1979Q4	1.0 2015Q3	2.0 2015Q1 0.6
<b>Personal consumption expenditures (PCE)</b>	2.0	2011Q1	2.0 2015Q3	3.0 2015Q1 1.8
Goods	1.9	2007Q3	1.9 2015Q3	5.0 2015Q1 1.1
Durable goods	3.4	1950Q2	3.4 2015Q3	6.6 2015Q1 2.0
Nondurable goods	1.2	2004Q2	1.2 2015Q3	4.2 2015Q1 0.7
Services	2.1	2015Q3	2.1 2015Q2	2.7 2014Q1 1.4
<b>Gross private domestic investment</b>	-0.7	2015Q3	-0.7 2015Q2	5.0 2014Q1 -2.5
Fixed investment	0.1	2012Q3	0.1 2015Q3	3.7 2011Q1 -0.9
Nonresidential	-1.9	....	.... 2015Q3	2.6 2012Q3 -2.1
Structures	-6.6	....	.... 2015Q2	6.2 2015Q3 -7.2
Equipment	-1.8	....	.... 2015Q3	9.9 2014Q4 -4.9
Intellectual property products	1.3	1990Q3	1.3 2015Q2	8.3 2015Q3 -0.8
Residential	8.0	1995Q4	8.0 2015Q3	8.2 2014Q3 3.4
Change in private inventories	...	....	....	....
<b>Net exports of goods and services</b>	...	....	....	....
Exports	-2.7	1976Q1	-2.7 2015Q3	0.7 2015Q1 -6.0
Goods	-5.8	2001Q1	-5.8 2015Q3	-0.9 2015Q1 -11.7
Services	3.7	....	.... 2015Q3	3.9 2015Q2 2.3
Imports	-0.6	....	.... 2015Q3	2.3 2014Q3 -0.8
Goods	-1.2	1988Q1	-1.2 2015Q3	1.4 2012Q4 -4.3
Services	2.4	....	.... 2015Q3	6.4 2015Q2 2.0
<b>Government consumption expenditures and gross investment</b>	-0.1	2015Q1	-0.1 2015Q3	1.8 2014Q4 -1.4
Federal	2.2	2007Q4	2.2 2014Q3	3.7 2015Q3 0.2
National defense	2.7	....	.... 2014Q3	4.5 2015Q3 -1.4
Nondefense	1.5	1995Q3	1.5 2015Q3	2.8 2015Q2 -0.5
State and local	-1.4	2011Q3	-1.4 2015Q3	2.8 2012Q4 -2.6
<b>Addenda:</b>				
Gross domestic income (GDI)	...	....	....	....
Average of GDP and GDI	...	....	....	....
Final sales of domestic product	1.2	....	.... 2015Q3	2.7 2015Q1 -0.2
Gross domestic purchases	1.2	2007Q3	1.2 2015Q3	2.2 2014Q1 0.5
Final sales to domestic purchasers	1.4	2003Q1	1.4 2015Q3	2.9 2013Q3 1.3
Final sales to private domestic purchasers	1.7	1991Q3	1.7 2015Q3	3.2 2013Q2 1.6
Gross national product (GNP)	...	....	....	....
Disposable personal income	2.5	1960Q2	2.5 2015Q3	3.2 2013Q4 0.6
<b>Current-dollar measures:</b>				
GDP	2.0	....	.... 2015Q3	3.3 2015Q1 0.8
GDI	...	....	....	....
Average of GDP and GDI	...	....	....	....
Final sales of domestic product	2.1	....	.... 2015Q3	4.1 2015Q1 -0.1
Gross domestic purchases	1.7	2011Q1	1.7 2015Q3	3.5 2015Q1 0.9
Final sales to domestic purchasers	1.8	2012Q3	1.8 2015Q3	4.2 2015Q1 0.0
Final sales to private domestic purchasers	2.1	1956Q1	2.1 2015Q3	4.5 2015Q1 0.4
GNP	...	....	....	....
Disposable personal income	2.9	1991Q1	2.9 2015Q3	4.5 2015Q1 1.9
<b>Chain-type price measures:</b>				
Gross domestic purchases	0.4	2003Q2	0.4 2015Q3	1.3 2015Q1 -1.6
Gross domestic purchases excluding food and energy	1.0	2011Q4	1.0 2015Q3	1.3 2015Q1 0.2
GDP	0.9	1998Q2	0.9 2015Q3	1.3 2015Q1 0.1
GDP excluding food and energy	1.1	1998Q4	1.1 2015Q3	1.4 2015Q1 0.5
GDP implicit price deflator	1.0	2013Q2	1.0 2015Q3	1.3 2015Q1 0.1
PCE	0.4	2013Q2	0.4 2015Q3	1.3 2015Q1 -1.9
PCE excluding food and energy	1.3	2000Q2	1.3 2015Q3	1.4 2015Q1 1.0
Market-based PCE	0.3	....	.... 2015Q3	1.1 2015Q1 -2.5
Market-based PCE excluding food and energy	1.4	2005Q3	1.4 2015Q2	1.8 2015Q3 1.2

## 2015:IV (Second Estimate) Comparisons -- Contributions to Percent Change in Real Gross Domestic Product

	2015:IV contribution	Last period with equal value	Last period with larger value	Last period with smaller value
<b>Percent change at annual rate:</b>				
<b>Gross domestic product</b>	1.0	1979Q4	1.0	2015Q3
				2.0
				2015Q1
				0.6
<b>Percentage points at annual rates:</b>				
<b>Personal consumption expenditures</b>	1.38	2011Q1	1.38	2015Q3
Goods	0.42	1969Q4	0.42	2015Q3
Durable goods	0.25	....	....	2015Q3
Nondurable goods	0.17	1975Q1	0.17	2015Q3
Services	0.96	2015Q3	0.96	2015Q2
<b>Gross private domestic investment</b>	-0.12	....	....	2015Q3
Fixed investment	0.02	....	....	2015Q3
Nonresidential	-0.24	1969Q4	-0.24	2015Q3
Structures	-0.18	1974Q4	-0.18	2015Q2
Equipment	-0.11	1997Q4	-0.11	2015Q3
Intellectual property products	0.05	2012Q3	0.05	2015Q2
Residential	0.26	2013Q1	0.26	2015Q3
Change in private inventories	-0.14	....	....	2015Q2
<b>Net exports of goods and services</b>	-0.25	....	....	2015Q2
Exports	-0.34	....	....	2015Q3
Goods	-0.49	1977Q1	-0.49	2015Q3
Services	0.15	1989Q3	0.15	2015Q3
Imports	0.09	....	....	2014Q3
Goods	0.15	1963Q1	0.15	2012Q4
Services	-0.07	2013Q4	-0.07	2015Q2
<b>Government consumption expenditures and gross investment</b>	-0.01	2015Q1	-0.01	2015Q3
Federal	0.15	....	....	2014Q3
National defense	0.11	2011Q3	0.11	2014Q3
Nondefense	0.04	2001Q3	0.04	2015Q3
State and local	-0.16	....	....	2015Q3
				0.30
				2012Q4
				-0.30

**2015 (Second Estimate) Comparisons -- Percent Change From Preceding Period in  
Real Gross Domestic Product and Related Measures  
[Percent]**

	2015 % change	Last period with equal value	Last period with larger value	Last period with smaller value			
<b>Gross domestic product (GDP)</b>	2.4	2014	2.4	2010	2.5	2013	1.5
<b>Personal consumption expenditures (PCE)</b>	3.1	2003	3.1	2005	3.5	2014	2.7
Goods	3.7	1988	3.7	2005	4.1	2014	3.3
Durable goods	5.9	2014	5.9	2012	7.4	2013	5.8
Nondurable goods	2.7	1989	2.7	2006	3.3	2014	2.1
Services	2.8	....	....	2005	3.2	2014	2.4
<b>Gross private domestic investment</b>	5.0	....	....	2014	5.4	2013	4.5
Fixed investment	4.0	2003	4.0	2014	5.3	2010	1.5
Nonresidential	2.9	1992	2.9	2014	6.2	2010	2.5
Structures	-1.6	1982	-1.6	2014	8.1	2010	-16.4
Equipment	3.1	....	....	2014	5.8	2009	-22.9
Intellectual property products	5.7	....	....	2005	6.5	2014	5.2
Residential	8.7	....	....	2013	9.5	2014	1.8
Change in private inventories	....	....	....	....	....	....	....
<b>Net exports of goods and services</b>	....	....	....	....	....	....	....
Exports	1.1	....	....	2014	3.4	2009	-8.8
Goods	-0.3	....	....	2014	4.4	2009	-12.1
Services	3.9	1969	3.9	2011	7.6	2014	1.2
Imports	4.9	....	....	2011	5.5	2014	3.8
Goods	4.8	....	....	2011	5.8	2014	4.3
Services	5.6	....	....	2007	6.2	2014	1.6
<b>Government consumption expenditures and gross investment</b>	0.7	....	....	2009	3.2	2014	-0.6
Federal	-0.3	....	....	2010	4.4	2014	-2.4
National defense	-1.2	....	....	2010	3.2	2014	-3.8
Nondefense	1.2	....	....	2010	6.4	2014	-0.1
State and local	1.3	1983	1.3	2009	1.6	2014	0.6
<b>Addenda:</b>							
Gross domestic income (GDI)	....	....	....	....	....	....	....
Average of GDP and GDI	....	....	....	....	....	....	....
Final sales of domestic product	2.2	....	....	2014	2.4	2013	1.4
Gross domestic purchases	3.0	1967	3.0	2005	3.5	2014	2.5
Final sales to domestic purchasers	2.8	1987	2.8	2005	3.6	2014	2.5
Final sales to private domestic purchasers	3.3	2003	3.3	2005	4.2	2014	3.2
Gross national product (GNP)	....	....	....	....	....	....	....
Disposable personal income	3.4	1995	3.4	2006	4.0	2014	2.7
<b>Current-dollar measures:</b>							
GDP	3.4	....	....	2014	4.1	2013	3.1
GDI	....	....	....	....	....	....	....
Average of GDP and GDI	....	....	....	....	....	....	....
Final sales of domestic product	3.3	....	....	2014	4.1	2013	3.1
Gross domestic purchases	3.3	1960	3.3	2014	4.1	2013	2.7
Final sales to domestic purchasers	3.2	2002	3.2	2014	4.1	2013	2.6
Final sales to private domestic purchasers	3.6	2013	3.6	2014	4.7	2010	3.1
GNP	....	....	....	....	....	....	....
Disposable personal income	3.7	....	....	2014	4.2	2013	-0.1
<b>Chain-type price measures:</b>							
Gross domestic purchases	0.4	....	....	2014	1.5	2009	-0.2
Gross domestic purchases excluding food and energy	1.0	....	....	2014	1.6	2009	0.5
GDP	1.0	1954	1.0	2014	1.6	2009	0.8
GDP excluding food and energy	1.1	....	....	2014	1.7	2009	0.5
GDP implicit price deflator	1.0	....	....	2014	1.6	2009	0.8
PCE	0.3	....	....	2014	1.4	2009	-0.1
PCE excluding food and energy	1.3	2010	1.3	2014	1.5	2009	1.2
Market-based PCE	0.0	....	....	2014	1.1	....	....
Market-based PCE excluding food and energy	1.1	1998	1.1	2014	1.2	2010	1.0

## 2015 (Second Estimate) Comparisons -- Contributions to Percent Change in Real Gross Domestic Product

	2015 contribution	Last period with equal value	Last period with larger value	Last period with smaller value			
<b>Percent change at annual rate:</b>							
<b>Gross domestic product</b>	2.4	2014	2.4	2010	2.5	2013	1.5
<b>Percentage points at annual rates:</b>							
<b>Personal consumption expenditures</b>	2.09	....	....	2005	2.36	2014	1.84
Goods	0.83	....	....	2006	0.85	2014	0.75
Durable goods	0.43	2014	0.43	2012	0.53	2013	0.42
Nondurable goods	0.40	....	....	2006	0.49	2014	0.32
Services	1.26	1939	1.26	2005	1.40	2014	1.09
<b>Gross private domestic investment</b>	0.82	....	....	2014	0.87	2013	0.70
Fixed investment	0.64	2013	0.64	2014	0.82	2010	0.21
Nonresidential	0.36	....	....	2014	0.77	2010	0.28
Structures	-0.05	2001	-0.05	2014	0.23	2010	-0.49
Equipment	0.18	....	....	2014	0.34	2009	-1.29
Intellectual property products	0.23	2005	0.23	2000	0.34	2014	0.20
Residential	0.28	....	....	2012	0.33	2014	0.05
Change in private inventories	0.18	....	....	2010	1.45	2014	0.05
<b>Net exports of goods and services</b>	-0.64	2002	-0.64	2014	-0.18	2004	-0.66
Exports	0.15	1944	0.15	2014	0.46	2009	-1.07
Goods	-0.01	1933	-0.01	2014	0.41	2009	-1.03
Services	0.16	1991	0.16	2011	0.29	2014	0.05
Imports	-0.79	....	....	2014	-0.63	2011	-0.89
Goods	-0.64	....	....	2014	-0.59	2011	-0.78
Services	-0.15	....	....	2014	-0.05	2007	-0.16
<b>Government consumption expenditures and gross investment</b>	0.13	....	....	2009	0.64	2014	-0.11
Federal	-0.02	....	....	2010	0.37	2014	-0.18
National defense	-0.05	1948	-0.05	2010	0.18	2014	-0.18
Nondefense	0.03	2012	0.03	2010	0.19	2014	0.00
State and local	0.15	....	....	2009	0.20	2014	0.07