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Real GDP increased 3.5 percent after increasing 4.6 percent in the second quarter. The slowdown mainly reflected a downturn in inventory investment and slowdowns in consumer spending, in nonresidential investment, and in exports.

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Activities of U.S. Affiliates of Foreign Multinational Enterprises in 2012

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Upcoming in the Survey...

Industry Economic Accounts. New statistics for the first quarter of 2014 and revised statistics for 1997–2013 and the first quarter of 2014.

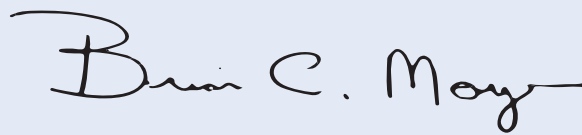
Local Area Personal Income. New statistics for 2013 and revised statistics for 2001–2012 for counties and metropolitan areas.

Director's Message

As part of the 2013 comprehensive revision of the national income and product accounts (NIPAs) and the 2014 comprehensive revision of the industry economic accounts, the Bureau of Economic Analysis expanded the accounts' asset boundary to recognize research and development (R&D) expenditures by businesses, nonprofits, and government as investment, not as a current expense. This new approach allows the accounts to better measure the effects of innovation and intangible assets on economic growth and productivity. In this issue, we discuss the source data and the methodologies underlying our R&D estimates.

This issue also includes our annual presentation on the activities of U.S. affiliates of foreign multinational enterprises in 2012, featuring statistics about balance sheet and income statement items as well as statistics on employment and employee compensation, capital expenditures, trade in goods, and expenditures for R&D.

In addition, we present our annual guide to the methodologies and source data for the NIPAs, a valuable resource for all users of the statistics. The advance estimates for the third quarter of 2014 are also presented.



Brian C. Moyer
Director, Bureau of Economic Analysis

Taking Account...

BEA's approach to defined benefit pension plans

As part of the comprehensive revision of the national income and product accounts published in July 2013, the Bureau of Economic Analysis (BEA) changed the way it accounts for defined benefit pension income, moving from a cash basis to an accrual basis.

In addition, BEA introduced a new set of tables that provides a complete picture of transactions conducted in the defined benefit pension subsector. Separate tables were introduced for private plans, state and local government plans, and federal government plans.

In a recent paper, BEA economist Dylan Rassier summarizes the methodology for each of the estimated series included in the tables for private defined benefit plans. The paper also provides background information on defined benefit pension concepts and summarizes income flows recommended by the *System of National Accounts 2008*.

A defined benefit plan is an employer-sponsored plan that promises a recipient a certain amount to be paid in retirement based on a formula, usually a function of factors such as length of service and average compensation.

The *System of National Accounts 1993*, which BEA previously followed, recommended household income attributable to defined benefit plans be limited to actual employer contri-

butions and property income earned on actual assets held by plans. Under this approach, the “cash-based” measures are used to account for income related to defined benefit plans.

The *System of National Accounts 2008* suggested a new treatment, which BEA generally follows.

Under these updated guidelines, household income from defined benefit plans are based on actuarial estimates of the change in net present value of future benefit entitlements. In addition, household income includes the actuarial interest cost on accumulated benefit entitlements. Thus, household income and saving attributable to defined benefit plans under this method reflect “accrual-based” measures.

Accrual-based measures of defined benefit pension income are designed to match income earned with the related production, which offers at least two important advantages over cash-based measures.

- Accrual-based measures display less volatility than cash-based measures because employers anticipate funding future benefit entitlements in part from holding gains on equity assets. Since market values of equity assets tend to vary widely over time, actual employer contributions to defined benefit pension plans tend to vary widely over time.
- Accrual-based measures yield more accurate measures of

household income and saving than cash-based measures because of (1) differences between actual employer contributions and the change in benefit entitlements and (2) differences between property income earned on actual plan assets and the actuarial interest cost on accumulated benefit entitlements. Household income and saving should reflect the differences.

To construct the private defined benefit plan estimates for the comprehensive revision, BEA relied on source data from five U.S. government agencies and one trade association: BEA, the Employee Benefits Security Administration, the Pension Benefit Guaranty Corporation, the Federal Reserve Board, the Social Security Administration, and the American Council of Life Insurance.

Check out BEA's blog for the latest information

Since it was launched in April 2012, the BEA blog has become a key source of information about the Bureau's statistical series and other products. The blog notes all major data releases from the Bureau, delivering the takeaways in nontechnical language. Blog items also note critical background information about statistics, executive appearances, important SURVEY OF CURRENT BUSINESS articles, and more. The blog is available on the BEA Web site at www.bea.gov.

GDP and the Economy

Advance Estimates for the Third Quarter of 2014

REAL GROSS domestic product (GDP) increased 3.5 percent at an annual rate in the third quarter of 2014, according to the advance estimates of the national income and product accounts (NIPAs) (chart 1 and table 1). In the second quarter of 2014, real GDP increased 4.6 percent.¹

The slowdown in real GDP growth in the third quarter reflected a downturn in inventory investment and slowdowns in consumer spending, in nonresidential fixed investment, in exports, in state and local government spending, and in residential fixed investment that were partly offset by a downturn in imports and an upturn in federal government spending.²

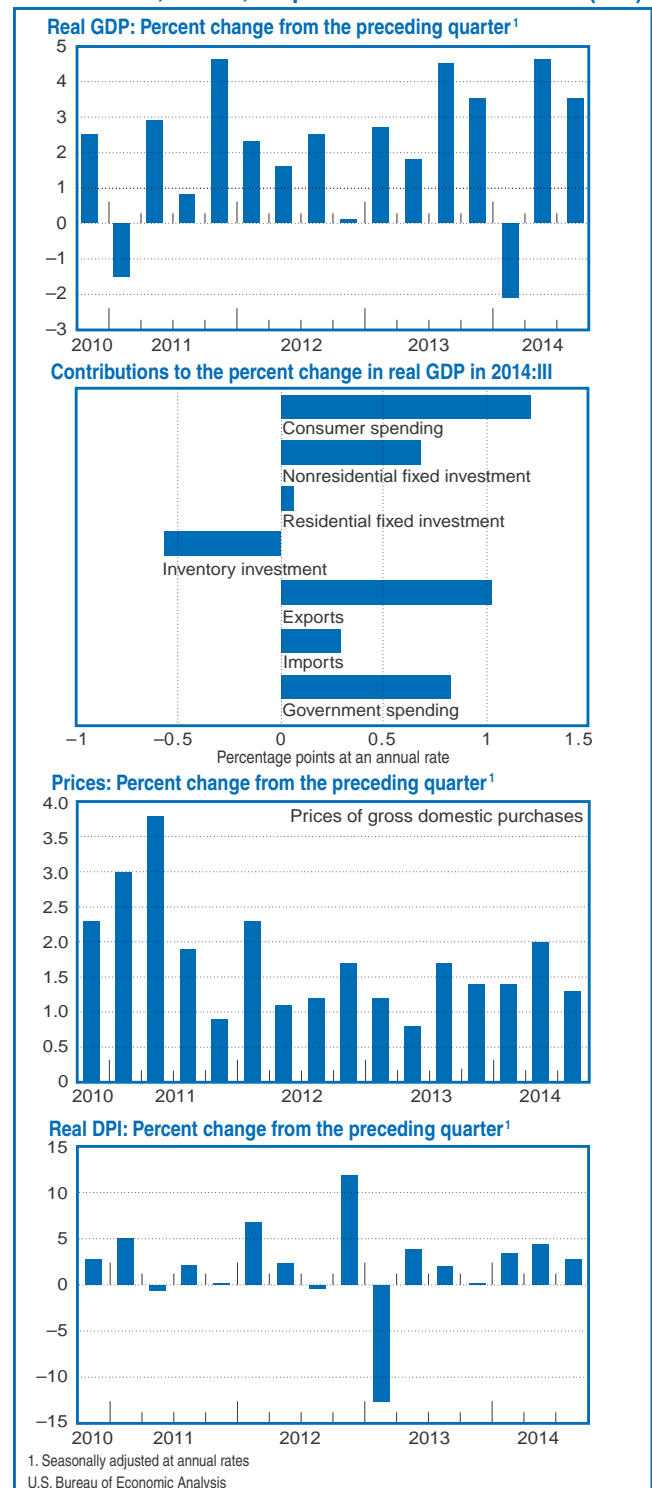
- Prices of goods and services purchased by U.S. residents, as measured by the gross domestic purchases price index, increased 1.3 percent in the third quarter after increasing 2.0 percent in the second quarter. Energy prices turned down in the third quarter, and food prices slowed. Excluding food and energy, prices increased 1.5 percent after increasing 1.7 percent (table 2).
- Real disposable personal income (DPI) increased 2.7 percent in the third quarter after increasing 4.4 percent in the second quarter. Current-dollar DPI increased 4.0 percent (\$126.4 billion) after increasing 6.8 percent (\$211.8 billion) (table 3). The larger deceleration in current-dollar DPI than in real DPI reflected a deceleration in the implicit price deflator for consumer spending, which is used to deflate DPI (table 2).
- The personal saving rate, personal saving as a percentage of current-dollar DPI, was 5.5 percent in the third quarter; in the second quarter, the rate was 5.4 percent.

1. “Real” estimates are in chained (2009) dollars, and price indexes are chain-type measures. Each GDP estimate for a quarter (advance, second, and third) incorporates increasingly comprehensive and improved source data; for more information, see “Revisions to GDP, GDI, and Their Major Components” in the August 2014 SURVEY OF CURRENT BUSINESS. Quarterly estimates are expressed at seasonally adjusted annual rates, which assumes that a rate of activity for a quarter is maintained for a year.

2. In this article, “consumer spending” refers to “personal consumption expenditures,” “inventory investment” refers to “change in private inventories,” and “government spending” refers to “government consumption expenditures and gross investment.”

Lisa S. Mataloni prepared this article.

Chart 1. GDP, Prices, Disposable Personal Income (DPI)



Real GDP Overview

Table 1. Real Gross Domestic Product (GDP) and Related Measures

[Seasonally adjusted at annual rates]

	Share of current-dollar GDP (percent)		Change from preceding period (percent)					Contribution to percent change in real GDP (percentage points)		
	2014		2013		2014			2013		
	III	IV	I	II	III	IV	I	II	III	
Gross domestic product ¹	100.0	3.5	-2.1	4.6	3.5	3.5	-2.1	4.6	3.5	
Personal consumption expenditures	68.2	3.7	1.2	2.5	1.8	2.51	0.83	1.75	1.22	
Goods.....	22.8	3.7	1.0	5.9	3.1	0.83	0.23	1.33	0.70	
Durable goods.....	7.5	5.7	3.2	14.1	7.2	0.42	0.23	0.99	0.53	
Nondurable goods.....	15.3	2.7	0.0	2.2	1.1	0.41	0.00	0.34	0.18	
Services.....	45.4	3.7	1.3	0.9	1.1	1.69	0.60	0.42	0.52	
Gross private domestic investment	16.3	3.8	-6.9	19.1	1.0	0.62	-1.13	2.87	0.17	
Fixed investment.....	15.9	6.3	0.2	9.5	4.7	0.95	0.03	1.45	0.74	
Nonresidential.....	12.7	10.4	1.6	9.7	5.5	1.23	0.20	1.18	0.68	
Structures.....	2.9	12.8	2.9	12.6	3.8	0.34	0.08	0.35	0.11	
Equipment.....	5.9	14.1	-1.0	11.2	7.2	0.76	-0.06	0.63	0.41	
Intellectual property products.....	3.9	3.6	4.6	5.5	4.2	0.14	0.18	0.21	0.16	
Residential.....	3.2	-8.5	-5.3	8.8	1.8	-0.28	-0.17	0.27	0.06	
Change in private inventories.....	0.4	.....	.....	.....	.....	-0.34	-1.16	1.42	-0.57
Net exports of goods and services	-2.8	.....	.....	.....	.....	1.08	-1.66	-0.34	1.32
Exports.....	13.6	10.0	-9.2	11.1	7.8	1.30	-1.30	1.43	1.03	
Goods.....	9.5	13.6	-11.9	14.3	11.0	1.20	-1.18	1.26	0.99	
Services.....	4.1	2.3	-2.8	4.0	1.0	0.10	-0.12	0.17	0.04	
Imports.....	16.4	1.3	2.2	11.3	-1.7	-0.22	-0.36	-1.77	0.29	
Goods.....	13.6	0.9	2.5	12.5	-2.4	-0.12	-0.33	-1.62	0.34	
Services.....	2.8	3.5	1.0	5.6	1.7	-0.09	-0.03	-0.15	-0.05	
Government consumption expenditures and gross investment	18.3	-3.8	-0.8	1.7	4.6	-0.71	-0.15	0.31	0.83	
Federal.....	7.1	-10.4	-0.1	-0.9	10.0	-0.79	-0.01	-0.06	0.67	
National defense.....	4.5	-11.4	-4.0	0.9	16.0	-0.55	-0.18	0.04	0.66	
Nondefense.....	2.6	-8.6	6.6	-3.8	0.5	-0.24	0.17	-0.10	0.01	
State and local.....	11.2	0.6	-1.3	3.4	1.3	0.07	-0.14	0.38	0.15	
Addenda:										
Final sales of domestic product.....	99.6	3.9	-1.0	3.2	4.2	3.84	-0.95	3.18	4.12	
Goods.....	30.6	8.1	-8.5	11.4	6.6	2.43	-2.69	3.34	2.01	
Services.....	61.7	1.8	1.4	0.6	2.1	1.10	0.86	0.40	1.32	
Structures.....	7.7	-0.4	-3.8	11.7	2.9	-0.03	-0.29	0.85	0.22	
Motor vehicle output.....	3.0	18.5	3.3	21.3	22.3	0.47	0.09	0.55	0.59	
GDP excluding motor vehicle output.....	97.0	3.1	-2.3	4.1	3.0	3.03	-2.20	4.05	2.95	
Final sales of computers.....	0.4	6.2	17.8	14.6	9.3	0.03	0.07	0.06	0.04	
GDP excluding final sales of computers.....	99.6	3.5	-2.2	4.6	3.5	3.47	-2.17	4.54	3.51	
Research and development (R&D).....	2.5	-0.8	2.9	3.4	2.1	-0.02	0.07	0.09	0.05	
GDP excluding R&D.....	97.5	3.6	-2.2	4.6	3.6	3.52	-2.18	4.51	3.50	

Consumer spending slowed in the third quarter, reflecting a deceleration in goods that was partly offset by a pickup in services.

Durable goods slowed, primarily reflecting slowdowns in motor vehicles and parts and in furnishings and durable household equipment and a downturn in "other" durable goods.

Nondurable goods also slowed, primarily reflecting slowdowns in "other" nondurable goods (notably prescription drugs) and in clothing and footwear.

The largest contributors to the pickup in services were a smaller decrease in electricity and gas and a pickup in financial services and insurance; a slowdown in health care services was a notable offset.

Nonresidential fixed investment slowed, primarily reflecting decelerations in structures and in equipment.

Inventory investment turned down, primarily reflecting a downturn in nonfarm inventories (mainly due to a downturn in manufacturing, a deceleration in mining, utilities, and construction, and a downturn in retail trade).

Exports slowed, reflecting decelerations in exports of both goods and services.

Imports turned down, reflecting a downturn in goods imports and a slowdown in services imports.

Federal government spending turned up, reflecting a pickup in defense spending (notably intermediate services purchased) and an upturn in nondefense spending (primarily in consumption expenditures).

State and local spending slowed, primarily reflecting a slowdown in gross investment in structures.

Real final sales of domestic product, real GDP less inventory investment, increased 4.2 percent in the third quarter after increasing 3.2 percent in the second quarter.

1. The estimates of GDP under the contribution columns are also percent changes.

NOTE. Percent changes are from NIPA tables 1.1.1 and 1.2.1, contributions are from NIPA tables 1.1.2 and 1.2.2, and shares are from NIPA table 1.1.10, or they are calculated from NIPA table 1.2.5.

Prices

Table 2. Prices for Gross Domestic Purchases

[Percent change at annual rates; based on seasonally adjusted index numbers (2009=100)]

	Change from preceding period (percent)				Contribution to percent change in gross domestic purchases prices (percentage points)			
	2013		2014		2013		2014	
	IV	I	II	III	IV	I	II	III
Gross domestic purchases ¹	1.4	1.4	2.0	1.3	1.4	1.4	2.0	1.3
Personal consumption expenditures	1.0	1.4	2.3	1.2	0.67	0.91	1.55	0.82
Goods	-1.4	-0.6	1.8	0.2	-0.32	-0.12	0.40	0.05
Durable goods	-2.6	-2.8	-1.9	-1.9	-0.19	-0.21	-0.13	-0.14
Nondurable goods	-0.9	0.6	3.6	1.3	-0.13	0.08	0.53	0.19
Services	2.3	2.3	2.6	1.7	0.99	1.03	1.15	0.77
Gross private domestic investment	2.2	2.4	1.0	1.9	0.34	0.38	0.15	0.29
Fixed investment	2.6	2.8	1.1	2.2	0.38	0.42	0.17	0.33
Nonresidential	1.3	1.4	1.2	1.1	0.16	0.17	0.15	0.14
Structures	3.9	2.3	1.4	2.2	0.10	0.06	0.04	0.06
Equipment	-0.2	0.8	1.1	1.1	-0.01	0.04	0.06	0.06
Intellectual property products	1.7	1.7	1.2	0.4	0.06	0.06	0.04	0.01
Residential	7.6	8.6	0.7	6.5	0.23	0.25	0.02	0.20
Change in private inventories .....	.....	.....	.....	.....	-0.04	-0.05	-0.02	-0.04
Government consumption expenditures and gross investment	2.4	0.4	1.4	1.3	0.43	0.07	0.25	0.22
Federal	5.3	-2.5	1.7	0.7	0.36	-0.17	0.12	0.05
National defense	3.1	0.1	1.7	0.6	0.13	0.00	0.07	0.03
Nondefense	9.0	-6.5	1.8	0.7	0.23	-0.18	0.05	0.02
State and local	0.6	2.2	1.2	1.6	0.06	0.24	0.13	0.18
Addenda:								
Gross domestic purchases:								
Food	-1.0	1.3	4.2	2.6	-0.05	0.06	0.20	0.13
Energy goods and services	-2.6	2.8	5.1	-4.4	-0.10	0.10	0.18	-0.16
Excluding food and energy	1.7	1.3	1.7	1.5	1.59	1.19	1.56	1.37
Personal consumption expenditures (PCE):								
Food and beverages purchased for off-premises consumption	0.0	1.4	4.5	3.1	.....	.....	.....	.....
Energy goods and services	-2.7	4.0	5.2	-4.0	.....	.....	.....	.....
Excluding food and energy	1.3	1.2	2.0	1.4	.....	.....	.....	.....
Gross domestic product (GDP)	1.5	1.3	2.1	1.3	.....	.....	.....	.....
Exports of goods and services	0.3	2.8	-0.2	-0.7	.....	.....	.....	.....
Imports of goods and services	0.0	2.8	-0.8	-0.2	.....	.....	.....	.....

1. The estimates of gross domestic purchases under the contribution columns are also percent changes. NOTE: Most percent changes are from NIPA table 1.6.7; percent changes for PCE for food and energy and services and for PCE excluding food and energy are from NIPA table 2.3.7. Contributions are from NIPA table 1.6.8. GDP, export, and import prices are from NIPA table 1.1.7.

Prices paid by U.S. residents, as measured by the gross domestic purchases price index, slowed, increasing 1.3 percent in the third quarter after increasing 2.0 percent in the second quarter.

Consumer prices slowed, reflecting slowdowns in prices paid for both services (widespread) and goods (notably prices paid for gasoline and other energy goods).

Prices paid for residential fixed investment picked up, primarily reflecting an upturn in prices paid for new home construction.

Consumer prices excluding food and energy, a measure of "core" inflation, increased 1.4 percent after increasing 2.0 percent.

The GDP price index increased 1.3 percent in the third quarter, the same increase as in the price index for gross domestic purchases. Export prices decreased 0.7 percent after decreasing 0.2 percent, and import prices decreased 0.2 percent after decreasing 0.8 percent.

Note on Prices

BEA's gross domestic purchases price index is the most comprehensive index of prices paid by U.S. residents for all goods and services. It is derived from the prices of personal consumption expenditures (PCE), private investment, and government consumption expenditures and gross investment.

BEA also produces price indexes for all the components of GDP. The PCE price index is a measure of the total cost of consumer goods and services, including durable goods, nondurable goods, and services. PCE prices for food, for energy goods and services, and for all items except food and energy are also estimated and reported.

Because prices for food and for energy can be volatile, the

price measure that excludes food and energy is often used as a measure of underlying, or "core," inflation. The core PCE price index includes purchased meals and beverages, such as restaurant meals and pet food. (See the FAQ "What is the core PCE price index?" on BEA's Web site.)

BEA also prepares a supplemental PCE price index, the "market-based" PCE price index, that is based on market transactions for which there are corresponding price measures. This index excludes many imputed expenditures, such as financial services furnished without payment, that are included in PCE and in the PCE price index. BEA also prepares a market-based measure that excludes food and energy.

Personal Income

Table 3. Personal Income and Its Disposition

[Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

	Level		Change from preceding period			
	2014		2013	2014		
	II	III	IV	I	II	III
Personal income	14,707.7	14,860.6	64.3	173.0	223.0	152.9
Compensation of employees.....	9,213.7	9,303.5	75.2	149.4	117.5	89.8
Wages and salaries.....	7,442.3	7,519.2	63.2	131.3	102.5	76.9
Private industries.....	6,222.6	6,296.1	58.8	126.8	97.3	73.5
Goods-producing industries.....	1,257.5	1,268.6	13.8	27.4	19.5	11.1
Manufacturing	781.7	786.2	6.9	15.4	12.2	4.5
Services-producing industries	4,965.1	5,027.5	45.0	99.4	77.8	62.4
Trade, transportation, and utilities	1,175.4	1,182.0	12.2	20.0	20.5	6.6
Other services-producing industries ..	3,789.7	3,845.5	32.8	79.4	57.3	55.8
Government.....	1,219.7	1,223.1	4.4	4.5	5.2	3.4
Supplements to wages and salaries	1,771.4	1,784.3	12.1	18.1	15.0	12.9
Proprietors' income with IVA and CCAAdj.....	1,381.0	1,388.2	-3.2	8.3	30.0	7.2
Farm	73.4	63.5	-16.7	-12.0	15.3	-9.9
Nonfarm	1,307.6	1,324.8	13.4	20.3	14.7	17.2
Rental income of persons with CCAAdj	635.4	647.6	9.1	9.6	12.5	12.2
Personal income receipts on assets	2,127.0	2,135.9	-12.7	-3.8	36.6	8.9
Personal interest income.....	1,270.0	1,264.8	4.7	-0.8	7.6	-5.2
Personal dividend income	857.0	871.1	-17.4	-3.0	29.0	14.1
Personal current transfer receipts	2,511.8	2,557.1	5.7	38.6	40.9	45.3
Government social benefits to persons	2,468.0	2,512.5	5.7	38.1	40.2	44.5
Social security	833.0	837.1	6.4	15.6	8.5	4.1
Medicare	586.2	590.8	4.3	5.3	3.6	4.6
Medicaid	482.5	513.5	-1.3	18.9	14.9	31.0
Unemployment insurance.....	37.2	35.1	-3.2	-14.7	-4.2	-2.1
Veterans benefits.....	83.4	84.7	1.5	1.8	0.0	1.3
Other	445.7	451.4	-2.0	11.3	17.3	5.7
Other current transfer receipts from business, net	43.8	44.5	0.1	0.5	0.7	0.7
Less: Contributions for government social insurance.....	1,161.1	1,171.7	9.7	29.1	14.5	10.6
Less: Personal current taxes.....	1,723.0	1,749.4	26.6	23.7	11.2	26.4
Equals: Disposable personal income (DPI)	12,984.7	13,111.1	37.9	149.2	211.8	126.4
Less: Personal outlays	12,289.6	12,390.4	137.7	76.1	142.7	100.8
Equals: Personal saving	695.1	720.7	-99.9	73.2	69.0	25.6
Personal saving as a percentage of DPI.....	5.4	5.5				
Addenda: The effects of special factors on changes in DPI						
In government compensation:						
Federal pay raise.....			0.0	2.6	0.3	0.0
Federal civilian furloughs			5.0	0.0	0.0	0.0
In supplements to wages and salaries:						
FICA increase in maximum taxable wages			0.0	1.7	0.0	0.0
In government social benefits to persons:						
Cost-of-living adjustments (COLAs) ¹			0.0	14.2	0.0	0.0
Automatic Earnings Reappraisal Operation			2.7	-2.7	0.3	-0.3
Emergency unemployment compensation			-0.7	-17.5	-0.8	0.0
Affordable Care Act premium assistance refundable tax credit.....			0.0	7.0	10.4	2.7
Other refundable tax credits.....			0.0	3.1	0.0	0.0
In employee contributions for government social insurance:						
FICA and SECA increase in maximum taxable wages			0.0	2.1	0.0	0.0
SMI premium increase			0.0	0.2	0.0	0.0
Additional hospital insurance tax			0.0	0.4	0.0	0.0
Expiration of the "payroll tax holiday"			0.0	2.6	0.0	0.0
In personal current taxes:						
Refunds, settlements, and back taxes			0.0	-6.1	0.0	0.0

1. Includes COLAs for social security, veterans benefits, railroad retirement, and supplemental security income. In the first quarter, the social security COLA boosted benefits \$12.2 billion.
 Note. Dollar levels are from NIPA tables 2.1 and 2.2B. CCAAdj Capital consumption adjustment
 FICA Federal Insurance Contributions Act IVA inventory valuation adjustment
 SECA Self-Employed Contributions Act SMI Supplementary Medical Insurance

Personal income, which is measured in current dollars, slowed in the third quarter, increasing \$152.9 billion after increasing \$223.0 billion in the second quarter. The slowdown primarily reflected a slowdown in wages and salaries, a downturn in farm proprietors' income, a slowdown in personal dividend income, and a downturn in personal interest income.

The slowdown in wages and salaries primarily reflected the pattern of monthly employment, hours, and earnings data from the Bureau of Labor Statistics for the third quarter.

The downturn in farm proprietors' income reflected estimates based on data from the U.S. Department of Agriculture.

The downturn in personal interest income was primarily accounted for by a downturn in monetary interest, which primarily reflected a downturn in interest receipts from U.S. Treasury Inflation Protected Securities.

The slowdown in personal dividend income reflected estimates based on data from corporate financial reports.

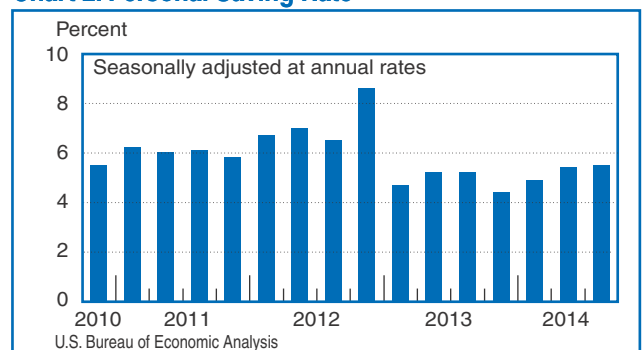
Government social benefits accelerated, primarily reflecting a pickup in Medicaid benefits that was partly offset by a slowdown in "other" social benefits.

The pattern of Medicaid spending partly reflects the expanded benefits for Medicaid under the Affordable Care Act (ACA).

The slowdown in "other" social benefits primarily reflected the pattern of refundable tax credits for premium assistance under the ACA.

Personal current taxes accelerated, reflecting an upturn in state and local income taxes that was partly offset by a deceleration in federal income taxes.

Chart 2. Personal Saving Rate



Source Data for the Advance Estimates

Table 4. Source Data and Key Assumptions for the Advance Estimates of GDP and Its Components for the Third Quarter of 2014
[Billions of dollars, seasonally adjusted at annual rates]

	2014					
	April	May	June	July	August	Sept. ¹
Private fixed investment:						
Nonresidential structures:						
Value of new nonresidential construction put in place	328.2	339.4	333.7	338.1	333.3	335.7
Residential structures:						
Value of new residential construction put in place:						
Single family	189.0	187.3	185.9	187.4	188.7	190.9
Multifamily	41.3	42.2	43.9	43.6	44.2	44.7
Change in private inventories:						
Change in inventories for nondurable manufacturing	19.3	16.0	-3.0	-15.5	-9.7	-1.3
Change in inventories for merchant wholesale and retail industries other than motor vehicles and equipment	65.7	21.3	34.3	18.3	37.4	-22.9
Net exports:²						
Exports of goods:						
U.S. exports of goods, international-transactions-accounts basis	1,620.3	1,643.6	1,641.9	1,665.1	1,665.7	1,674.5
Excluding gold	1,603.6	1,628.5	1,626.9	1,652.2	1,648.9	1,658.6
Imports of goods:						
U.S. imports of goods, international-transactions-accounts basis	2,408.3	2,400.6	2,366.8	2,382.7	2,384.4	2,376.9
Excluding gold	2,392.2	2,386.0	2,352.6	2,364.3	2,365.7	2,360.5
Net exports of goods	-788.0	-757.0	-724.9	-717.6	-718.7	-702.4
Excluding gold	-788.6	-757.5	-725.7	-712.1	-716.8	-701.8
State and local government structures:						
Value of new construction put in place	247.8	255.4	249.8	255.6	253.4	254.5

1. All the values are assumptions unless otherwise noted.

2. Nonmonetary gold is included in balance-of-payments exports and imports, but it is not

used directly in estimating exports and imports in the national income and product accounts.

Source Data and Key Assumptions for the Advance Estimates of GDP

The advance estimates of many components of GDP are based on 3 months of source data, but the estimates of some components are based on only 2 months of data. For the following items, the number of months for which data are available is shown in parentheses.

Consumer spending: sales of retail stores (3), unit auto and truck sales (3), consumers' shares of auto and truck sales (2), motor vehicle fuels data (3), and electricity and gas usage and unit-value data (3);

Nonresidential fixed investment: unit auto and truck sales (3), construction spending (value put in place) (2), manufacturers' shipments of machinery and equipment (3), and exports and imports of machinery and equipment (2);

Residential fixed investment: construction spending (value put in place) (2), single-family housing starts (3), sales of new homes (3), and sales of existing houses (3);

Inventory investment: trade and nondurable-goods manufacturing inventories (2), durable-goods manufacturing inventories (3), and unit auto and truck inventories (3);

Net exports of goods and services: exports and imports of goods and services (2) and values and quantities of petroleum imports (2);

Government spending: federal government outlays (3),

state and local government construction spending (value put in place) (2), and state and local government employment (3);

Compensation: employment, average hourly earnings, and average weekly hours (3); and

Prices: consumer price indexes (3), producer price indexes (3), and values and quantities of petroleum imports (2).

Key assumptions

When source data were unavailable, BEA made various assumptions for September, including the following (table 4):

- An increase in nonresidential structures,
 - Increases in single-family and in multifamily residential structures,
 - A decrease in the change in nondurable-goods manufacturing inventories,
 - A decrease in the change in nonmotor vehicle merchant wholesale and retail inventories,
 - An increase in exports of goods excluding gold,
 - A decrease in imports of goods excluding gold, and
 - An increase in state and local government structures.
- A more comprehensive list is available on BEA's Web site.

Table 1.1.1. Percent Change From Preceding Period in Real Gross Domestic Product

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
2	Personal consumption expenditures	1.8	2.4	2.0	3.7	1.2	2.5	1.8
3	Goods	2.8	3.4	3.5	3.7	1.0	5.9	3.1
4	Durable goods	7.3	6.7	4.9	5.7	3.2	14.1	7.2
5	Nondurable goods	0.7	1.9	2.8	2.7	0.0	2.2	1.1
6	Services	1.3	1.9	1.3	3.7	1.3	0.9	1.1
7	Gross private domestic investment	9.2	4.9	16.8	3.8	-6.9	19.1	1.0
8	Fixed investment	8.3	4.7	6.6	6.3	0.2	9.5	4.7
9	Nonresidential	7.2	3.0	5.5	10.4	1.6	9.7	5.5
10	Structures	13.1	-0.5	11.2	12.8	2.9	12.6	3.8
11	Equipment	6.8	4.6	4.7	14.1	-1.0	11.2	7.2
12	Intellectual property products	3.9	3.4	2.8	3.6	4.6	5.5	4.2
13	Residential	13.5	11.9	11.2	-8.5	-5.3	8.8	1.8
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	3.3	3.0	5.1	10.0	-9.2	11.1	7.8
17	Goods	3.7	2.8	5.7	13.6	-11.9	14.3	11.0
18	Services	2.4	3.6	3.6	2.3	-2.8	4.0	1.0
19	Imports	2.3	1.1	0.6	1.3	2.2	11.3	-1.7
20	Goods	2.1	0.9	0.1	0.9	2.5	12.5	-2.4
21	Services	3.4	2.2	2.8	3.5	1.0	5.6	1.7
22	Government consumption expenditures and gross investment	-1.4	-2.0	0.2	-3.8	-0.8	1.7	4.6
23	Federal	-1.8	-5.7	-1.2	-10.4	-0.1	-0.9	10.0
24	National defense	-3.3	-6.6	0.4	-11.4	-4.0	0.9	16.0
25	Nondefense	1.0	-4.1	-3.9	-8.6	6.6	-3.8	0.5
26	State and local	-1.2	0.5	1.1	0.6	-1.3	3.4	1.3
	Addendum:							
27	Gross domestic product, current dollars	4.2	3.7	6.2	5.0	-0.8	6.8	4.9

Table 1.1.2. Contributions to Percent Change in Real Gross Domestic Product

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.25	1.64	1.39	2.51	0.83	1.75	1.22
3	Goods	0.64	0.78	0.80	0.83	0.23	1.33	0.70
4	Durable goods	0.52	0.49	0.36	0.42	0.23	0.99	0.53
5	Nondurable goods	0.12	0.29	0.43	0.41	0.00	0.34	0.18
6	Services	0.61	0.86	0.59	1.69	0.60	0.42	0.52
7	Gross private domestic investment	1.33	0.76	2.50	0.62	-1.13	2.87	0.17
8	Fixed investment	1.17	0.70	1.01	0.95	0.03	1.45	0.74
9	Nonresidential	0.84	0.37	0.67	1.23	0.20	1.18	0.68
10	Structures	0.32	-0.01	0.29	0.34	0.08	0.35	0.11
11	Equipment	0.37	0.26	0.27	0.76	-0.06	0.63	0.41
12	Intellectual property products	0.15	0.13	0.11	0.14	0.18	0.21	0.16
13	Residential	0.33	0.33	0.34	-0.28	-0.17	0.27	0.06
14	Change in private inventories	0.15	0.06	1.49	-0.34	-1.16	1.42	-0.57
15	Net exports of goods and services	0.04	0.22	0.59	1.08	-1.66	-0.34	1.32
16	Exports	0.44	0.41	0.67	1.30	-1.30	1.43	1.03
17	Goods	0.34	0.26	0.52	1.20	-1.18	1.26	0.99
18	Services	0.10	0.15	0.15	0.10	-0.12	0.17	0.04
19	Imports	-0.40	-0.19	-0.09	-0.22	-0.36	-1.77	0.29
20	Goods	-0.30	-0.13	-0.01	-0.12	-0.33	-1.62	0.34
21	Services	-0.10	-0.06	-0.08	-0.09	-0.03	-0.15	-0.05
22	Government consumption expenditures and gross investment	-0.30	-0.39	0.04	-0.71	-0.15	0.31	0.83
23	Federal	-0.15	-0.45	-0.08	-0.79	-0.01	-0.06	0.67
24	National defense	-0.18	-0.33	0.03	-0.55	-0.18	0.04	0.66
25	Nondefense	0.03	-0.12	-0.11	-0.24	0.17	-0.10	0.01
26	State and local	-0.15	0.06	0.13	0.07	-0.14	0.38	0.15

Table 1.1.3. Real Gross Domestic Product, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	106.592	108.957	109.440	110.386	109.799	111.039	112.011
2	Personal consumption expenditures	106.121	108.660	108.798	109.795	110.128	110.822	111.312
3	Goods	109.632	113.367	113.684	114.711	115.004	116.670	117.561
4	Durable goods	120.756	128.896	129.565	131.387	132.412	136.847	139.248
5	Nondurable goods	104.828	106.780	106.955	107.664	107.669	108.252	108.560
6	Services	104.420	106.385	106.439	107.421	107.774	108.014	108.319
7	Gross private domestic investment	129.700	136.102	138.983	140.284	137.809	143.960	144.302
8	Fixed investment	116.899	122.387	123.257	125.141	125.198	128.079	129.567
9	Nonresidential	118.263	121.865	122.028	125.090	125.591	128.538	130.262
10	Structures	96.703	96.227	97.167	100.134	100.840	103.880	104.841
11	Equipment	140.558	147.015	146.757	151.674	151.298	155.374	158.101
12	Intellectual property products	109.587	113.278	113.275	114.289	115.595	117.153	118.365
13	Residential	111.276	124.521	128.238	125.412	123.725	126.348	126.925
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	123.453	127.213	127.709	130.784	127.660	131.050	133.542
17	Goods	126.272	129.837	130.317	134.535	130.324	134.764	138.315
18	Services	117.624	121.801	122.320	123.013	122.146	123.360	123.680
19	Imports	121.653	123.048	123.657	124.067	124.756	128.135	127.585
20	Goods	124.071	125.227	125.812	126.094	126.873	130.657	129.869
21	Services	111.652	114.134	114.850	115.836	116.129	117.732	118.237
22	Government consumption expenditures and gross investment	95.625	93.699	93.957	93.052	92.860	93.252	94.300
23	Federal	99.729	94.055	94.337	91.794	91.765	91.556	93.754
24	National defense	97.517	91.050	91.664	88.930	88.024	88.214	91.542
25	Nondefense	103.785	99.562	99.235	97.038	98.603	97.663	97.790
26	State and local	92.953	93.429	93.671	93.818	93.522	94.297	94.611

Table 1.1.4. Price Indexes for Gross Domestic Product

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	105.174	106.739	106.943	107.347	107.694	108.261	108.614
2	Personal consumption expenditures	106.062	107.333	107.520	107.789	108.156	108.782	109.116
3	Goods	106.712	106.211	106.301	105.917	105.769	106.240	106.299
4	Durable goods	96.466	94.712	94.450	93.820	93.148	92.711	92.271
5	Nondurable goods	111.828	112.025	112.316	112.075	112.230	113.229	113.588
6	Services	105.745	107.919	108.154	108.759	109.390	110.097	110.573
7	Gross private domestic investment	101.825	103.632	103.897	104.465	105.094	105.350	105.836
8	Fixed investment	101.955	103.822	104.071	104.734	105.461	105.752	106.322
9	Nonresidential	102.082	103.186	103.364	103.701	104.059	104.370	104.658
10	Structures	105.464	108.416	108.778	109.829	110.452	110.843	111.447
11	Equipment	99.828	100.263	100.339	100.287	100.477	100.754	101.024
12	Intellectual property products	102.857	103.693	103.901	104.339	104.770	105.076	105.169
13	Residential	101.342	106.448	106.982	108.968	111.244	111.450	113.215
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	111.940	112.001	111.868	111.945	112.716	112.665	112.459
17	Goods	113.547	113.009	112.786	112.621	113.471	113.077	112.543
18	Services	108.504	109.872	109.932	110.541	111.138	111.846	112.378
19	Imports	114.501	113.529	113.287	113.286	114.082	113.862	113.803
20	Goods	116.874	115.606	115.377	115.175	116.043	115.769	115.698
21	Services	104.049	104.401	104.099	104.985	105.469	105.487	105.481
22	Government consumption expenditures and gross investment	107.286	108.618	108.690	109.330	109.431	109.805	110.150
23	Federal	106.341	107.530	107.406	108.791	108.105	108.563	108.742
24	National defense	106.415	107.275	107.238	108.052	108.067	108.514	108.680
25	Nondefense	106.218	107.966	107.699	110.047	108.199	108.675	108.877
26	State and local	107.947	109.377	109.572	109.729	110.332	110.653	111.104

Table 1.1.5. Gross Domestic Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	16,163.2	16,768.1	16,872.3	17,078.3	17,044.0	17,328.2	17,535.4
2	Personal consumption expenditures	11,083.1	11,484.3	11,518.7	11,653.3	11,728.5	11,870.7	11,959.8
3	Goods	3,741.9	3,851.2	3,865.3	3,886.1	3,890.6	3,964.5	3,997.1
4	Durable goods	1,192.1	1,249.3	1,252.4	1,261.5	1,262.3	1,298.4	1,314.9
5	Nondurable goods	2,549.8	2,601.9	2,612.9	2,624.6	2,628.4	2,666.1	2,682.1
6	Services	7,341.3	7,633.2	7,653.4	7,767.2	7,837.8	7,906.2	7,962.7
7	Gross private domestic investment	2,479.2	2,648.0	2,708.9	2,745.2	2,714.4	2,843.6	2,862.0
8	Fixed investment	2,414.3	2,573.9	2,598.1	2,654.6	2,674.3	2,743.4	2,790.2
9	Nonresidential	1,972.0	2,054.0	2,060.2	2,118.7	2,134.6	2,191.2	2,226.7
10	Structures	446.9	457.2	463.0	481.7	487.9	504.4	511.8
11	Equipment	904.1	949.7	948.8	980.0	979.5	1,008.6	1,029.1
12	Intellectual property products	621.0	647.1	648.4	657.0	667.2	678.2	685.8
13	Residential	442.3	519.9	538.0	535.9	539.7	552.2	563.5
14	Change in private inventories	64.9	74.1	110.7	90.5	40.1	100.3	71.8
15	Net exports of goods and services	-568.3	-508.2	-509.9	-462.9	-538.0	-549.2	-495.1
16	Exports	2,194.2	2,262.2	2,268.4	2,324.6	2,284.7	2,344.3	2,384.5
17	Goods	1,527.2	1,562.8	1,565.7	1,614.0	1,575.3	1,623.3	1,658.2
18	Services	667.0	699.4	702.7	710.7	709.5	721.1	726.4
19	Imports	2,762.5	2,770.4	2,778.3	2,787.5	2,822.7	2,893.5	2,879.6
20	Goods	2,306.0	2,302.3	2,308.6	2,309.7	2,341.5	2,405.6	2,389.6
21	Services	456.4	468.1	469.7	477.8	481.2	487.9	490.0
22	Government consumption expenditures and gross investment	3,169.2	3,143.9	3,154.7	3,142.7	3,139.1	3,163.1	3,208.7
23	Federal	1,291.4	1,231.5	1,233.9	1,216.2	1,208.1	1,210.5	1,241.6
24	National defense	818.0	769.9	774.9	757.5	749.9	754.6	784.3
25	Nondefense	473.4	461.6	459.0	458.7	458.2	455.9	457.3
26	State and local	1,877.8	1,912.4	1,920.7	1,926.5	1,931.0	1,952.6	1,967.1

Table 1.1.6. Real Gross Domestic Product, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	15,369.2	15,710.3	15,779.9	15,916.2	15,831.7	16,010.4	16,150.6
2	Personal consumption expenditures	10,449.7	10,699.7	10,713.3	10,811.4	10,844.3	10,912.6	10,960.9
3	Goods	3,506.5	3,626.0	3,636.1	3,669.0	3,678.3	3,731.6	3,760.1
4	Durable goods	1,235.7	1,319.0	1,325.9	1,344.5	1,355.0	1,400.4	1,424.9
5	Nondurable goods	2,280.1	2,322.6	2,326.4	2,341.8	2,341.9	2,354.6	2,361.3
6	Services	6,942.4	7,073.1	7,076.6	7,141.9	7,165.4	7,181.4	7,201.6
7	Gross private domestic investment	2,435.9	2,556.2	2,610.3	2,634.7	2,588.2	2,703.7	2,710.2
8	Fixed investment	2,368.0	2,479.2	2,496.8	2,535.0	2,536.1	2,594.5	2,624.6
9	Nonresidential	1,931.8	1,990.6	1,993.3	2,043.3	2,051.5	2,099.6	2,127.7
10	Structures	423.8	421.7	425.8	438.8	441.9	455.2	459.4
11	Equipment	905.6	947.2	945.6	977.2	974.8	1,001.1	1,018.7
12	Intellectual property products	603.7	624.1	624.1	629.6	636.8	645.4	652.1
13	Residential	436.5	488.4	503.0	491.9	485.3	495.6	497.9
14	Change in private inventories	57.0	63.5	95.6	81.8	35.2	84.8	62.8
15	Net exports of goods and services	-452.5	-420.4	-424.6	-384.0	-447.2	-460.4	-409.9
16	Exports	1,960.1	2,019.8	2,027.7	2,076.5	2,026.9	2,080.7	2,120.3
17	Goods	1,344.9	1,382.9	1,388.0	1,433.0	1,388.1	1,435.4	1,473.2
18	Services	614.7	636.6	639.3	642.9	638.4	644.7	646.4
19	Imports	2,412.6	2,440.3	2,452.3	2,460.5	2,474.1	2,541.1	2,530.2
20	Goods	1,973.1	1,991.5	2,000.8	2,005.3	2,017.7	2,077.8	2,065.3
21	Services	438.7	448.4	451.2	455.1	456.3	462.5	464.5
22	Government consumption expenditures and gross investment	2,953.9	2,894.5	2,902.4	2,874.5	2,868.5	2,880.6	2,913.0
23	Federal	1,214.4	1,145.3	1,148.7	1,117.8	1,117.4	1,114.9	1,141.6
24	National defense	768.7	717.7	722.6	701.0	693.9	695.4	721.6
25	Nondefense	445.7	427.5	426.1	416.7	423.4	419.4	419.9
26	State and local	1,739.5	1,748.4	1,753.0	1,755.7	1,750.2	1,764.7	1,770.6
27	Residual	-17.3	-22.5	-20.1	-20.2	-24.6	-27.4	-30.0

Legend / Footnotes:

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 1.1.7. Percent Change From Preceding Period in Prices for Gross Domestic Product

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	1.8	1.5	1.7	1.5	1.3	2.1	1.3
2	Personal consumption expenditures	1.8	1.2	1.7	1.0	1.4	2.3	1.2
3	Goods	1.2	-0.5	1.2	-1.4	-0.6	1.8	0.2
4	Durable goods	-1.3	-1.8	-2.5	-2.6	-2.8	-1.9	-1.9
5	Nondurable goods	2.4	0.2	3.0	-0.9	0.6	3.6	1.3
6	Services	2.1	2.1	1.9	2.3	2.3	2.6	1.7
7	Gross private domestic investment	1.4	1.8	2.1	2.2	2.4	1.0	1.9
8	Fixed investment	1.4	1.8	2.0	2.6	2.8	1.1	2.2
9	Nonresidential	1.5	1.1	1.2	1.3	1.4	1.2	1.1
10	Structures	3.5	2.8	2.2	3.9	2.3	1.4	2.2
11	Equipment	1.0	0.4	0.4	-0.2	0.8	1.1	1.1
12	Intellectual property products	1.0	0.8	1.6	1.7	1.7	1.2	0.4
13	Residential	0.9	5.0	5.5	7.6	8.6	0.7	6.5
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	0.9	0.1	0.7	0.3	2.8	-0.2	-0.7
17	Goods	0.4	-0.5	0.2	-0.6	3.1	-1.4	-1.9
18	Services	1.9	1.3	1.9	2.2	2.2	2.6	1.9
19	Imports	0.5	-0.8	0.8	0.0	2.8	-0.8	-0.2
20	Goods	0.6	-1.1	1.0	-0.7	3.0	-0.9	-0.2
21	Services	-0.1	0.3	0.2	3.4	1.9	0.1	0.0
22	Government consumption expenditures and gross investment	1.5	1.2	1.4	2.4	0.4	1.4	1.3
23	Federal	0.9	1.1	1.2	5.3	-2.5	1.7	0.7
24	National defense	1.1	0.8	1.0	3.1	0.1	1.7	0.6
25	Nondefense	0.5	1.6	1.5	9.0	-6.5	1.8	0.7
26	State and local	1.9	1.3	1.5	0.6	2.2	1.2	1.6
	Addenda:							
27	Gross national product	1.8	1.5	1.7	1.5	1.3	2.1	---
	Implicit price deflators:							
28	Gross domestic product ¹	1.8	1.5	1.6	1.4	1.3	2.1	1.3
29	Gross national product ¹	1.8	1.5	1.6	1.4	1.3	2.1	---

Legend / Footnotes:

1. The percent change for this series is calculated from the implicit price deflator in NIPA table 1.1.9.

Table 1.1.8. Contributions to Percent Change in the Gross Domestic Product Price Index

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Gross domestic product	1.8	1.5	1.7	1.5	1.3	2.1	1.3
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.26	0.82	1.14	0.69	0.93	1.60	0.84
3	Goods	0.29	-0.11	0.27	-0.33	-0.13	0.41	0.05
4	Durable goods	-0.10	-0.14	-0.19	-0.20	-0.21	-0.14	-0.14
5	Nondurable goods	0.38	0.03	0.47	-0.13	0.09	0.55	0.20
6	Services	0.98	0.93	0.87	1.02	1.06	1.19	0.79
7	Gross private domestic investment	0.20	0.28	0.32	0.35	0.39	0.16	0.30
8	Fixed investment	0.21	0.28	0.31	0.39	0.43	0.18	0.34
9	Nonresidential	0.18	0.13	0.14	0.16	0.17	0.15	0.14
10	Structures	0.09	0.08	0.06	0.11	0.06	0.04	0.06
11	Equipment	0.05	0.02	0.02	-0.01	0.04	0.06	0.06
12	Intellectual property products	0.04	0.03	0.06	0.07	0.06	0.05	0.01
13	Residential	0.02	0.14	0.17	0.23	0.26	0.02	0.20
14	Change in private inventories	0.00	0.00	0.01	-0.05	-0.05	-0.02	-0.04
15	Net exports of goods and services	0.04	0.15	-0.02	0.05	-0.09	0.11	-0.06
16	Exports	0.12	0.01	0.11	0.04	0.37	-0.02	-0.10
17	Goods	0.04	-0.04	0.03	-0.05	0.28	-0.13	-0.18
18	Services	0.08	0.05	0.08	0.09	0.09	0.11	0.08
19	Imports	-0.09	0.14	-0.13	0.00	-0.46	0.13	0.04
20	Goods	-0.09	0.15	-0.13	0.10	-0.41	0.13	0.03
21	Services	0.00	-0.01	-0.01	-0.09	-0.05	0.00	0.00
22	Government consumption expenditures and gross investment	0.30	0.24	0.26	0.44	0.07	0.25	0.23
23	Federal	0.07	0.09	0.09	0.37	-0.18	0.12	0.05
24	National defense	0.06	0.04	0.04	0.14	0.00	0.07	0.03
25	Nondefense	0.01	0.05	0.04	0.23	-0.18	0.05	0.02
26	State and local	0.23	0.15	0.17	0.07	0.25	0.13	0.18

Table 1.1.9. Implicit Price Deflators for Gross Domestic Product

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	105.166	106.733	106.923	107.301	107.658	108.231	108.574
2	Personal consumption expenditures	106.062	107.333	107.517	107.787	108.153	108.780	109.113
3	Goods	106.712	106.211	106.303	105.919	105.771	106.242	106.301
4	Durable goods	96.466	94.712	94.458	93.828	93.156	92.719	92.279
5	Nondurable goods	111.828	112.025	112.315	112.074	112.230	113.229	113.587
6	Services	105.745	107.919	108.150	108.755	109.385	110.093	110.569
7	Gross private domestic investment	101.776	103.593	103.778	104.193	104.875	105.174	105.602
8	Fixed investment	101.955	103.822	104.059	104.721	105.448	105.739	106.309
9	Nonresidential	102.082	103.186	103.356	103.694	104.051	104.362	104.650
10	Structures	105.464	108.416	108.741	109.787	110.409	110.800	111.404
11	Equipment	99.828	100.263	100.338	100.287	100.477	100.754	101.024
12	Intellectual property products	102.857	103.693	103.898	104.337	104.767	105.073	105.166
13	Residential	101.342	106.448	106.954	108.940	111.215	111.422	113.186
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	111.940	112.001	111.872	111.948	112.719	112.669	112.462
17	Goods	113.548	113.009	112.797	112.633	113.483	113.088	112.554
18	Services	108.503	109.872	109.929	110.539	111.136	111.843	112.376
19	Imports	114.501	113.529	113.292	113.291	114.088	113.868	113.808
20	Goods	116.874	115.606	115.383	115.182	116.049	115.776	115.705
21	Services	104.049	104.401	104.097	104.984	105.467	105.486	105.479
22	Government consumption expenditures and gross investment	107.286	108.618	108.692	109.331	109.432	109.806	110.152
23	Federal	106.341	107.530	107.419	108.805	108.119	108.577	108.756
24	National defense	106.415	107.275	107.244	108.060	108.075	108.522	108.687
25	Nondefense	106.218	107.966	107.723	110.073	108.225	108.701	108.904
26	State and local	107.947	109.377	109.571	109.728	110.331	110.651	111.103
	Addendum:							
27	Gross national product	105.288	106.854	107.044	107.423	107.778	108.350	---

Table 1.1.10. Percentage Shares of Gross Domestic Product

[Percent]

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	Personal consumption expenditures	68.6	68.5	68.3	68.2	68.8	68.5	68.2
3	Goods	23.2	23.0	22.9	22.8	22.8	22.9	22.8
4	Durable goods	7.4	7.5	7.4	7.4	7.4	7.5	7.5
5	Nondurable goods	15.8	15.5	15.5	15.4	15.4	15.4	15.3
6	Services	45.4	45.5	45.4	45.5	46.0	45.6	45.4
7	Gross private domestic investment	15.3	15.8	16.1	16.1	15.9	16.4	16.3
8	Fixed investment	14.9	15.4	15.4	15.5	15.7	15.8	15.9
9	Nonresidential	12.2	12.2	12.2	12.4	12.5	12.6	12.7
10	Structures	2.8	2.7	2.7	2.8	2.9	2.9	2.9
11	Equipment	5.6	5.7	5.6	5.7	5.7	5.8	5.9
12	Intellectual property products	3.8	3.9	3.8	3.8	3.9	3.9	3.9
13	Residential	2.7	3.1	3.2	3.1	3.2	3.2	3.2
14	Change in private inventories	0.4	0.4	0.7	0.5	0.2	0.6	0.4
15	Net exports of goods and services	-3.5	-3.0	-3.0	-2.7	-3.2	-3.2	-2.8
16	Exports	13.6	13.5	13.4	13.6	13.4	13.5	13.6
17	Goods	9.4	9.3	9.3	9.5	9.2	9.4	9.5
18	Services	4.1	4.2	4.2	4.2	4.2	4.2	4.1
19	Imports	17.1	16.5	16.5	16.3	16.6	16.7	16.4
20	Goods	14.3	13.7	13.7	13.5	13.7	13.9	13.6
21	Services	2.8	2.8	2.8	2.8	2.8	2.8	2.8
22	Government consumption expenditures and gross investment	19.6	18.7	18.7	18.4	18.4	18.3	18.3
23	Federal	8.0	7.3	7.3	7.1	7.1	7.0	7.1
24	National defense	5.1	4.6	4.6	4.4	4.4	4.4	4.5
25	Nondefense	2.9	2.8	2.7	2.7	2.7	2.6	2.6
26	State and local	11.6	11.4	11.4	11.3	11.3	11.3	11.2

Table 1.1.11. Real Gross Domestic Product: Percent Change From Quarter One Year Ago

[Percent]

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2013		2014		
		III	IV	I	II	III
1	Gross domestic product	2.3	3.1	1.9	2.6	2.3
2	Personal consumption expenditures	2.3	2.8	2.2	2.4	2.3
3	Goods	3.4	3.6	2.4	3.5	3.4
4	Durable goods	6.7	5.9	4.6	6.9	7.5
5	Nondurable goods	1.9	2.5	1.3	1.9	1.5
6	Services	1.8	2.4	2.1	1.8	1.8
7	Gross private domestic investment	6.2	8.7	4.8	7.7	3.8
8	Fixed investment	5.2	5.1	4.5	5.6	5.1
9	Nonresidential	3.0	4.7	4.7	6.8	6.7
10	Structures	-0.4	4.4	8.5	9.8	7.9
11	Equipment	4.8	6.2	4.7	7.1	7.7
12	Intellectual property products	3.0	2.7	2.2	4.1	4.5
13	Residential	14.5	6.9	3.5	1.2	-1.0
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	3.0	5.1	2.8	3.9	4.6
17	Goods	2.4	6.6	3.4	4.9	6.1
18	Services	4.3	1.8	1.3	1.8	1.1
19	Imports	1.2	2.5	3.1	3.8	3.2
20	Goods	1.0	2.5	3.0	3.9	3.2
21	Services	2.5	2.6	3.9	3.2	2.9
22	Government consumption expenditures and gross investment	-2.4	-1.9	-1.1	-0.7	0.4
23	Federal	-7.0	-6.3	-3.9	-3.2	-0.6
24	National defense	-8.5	-6.1	-4.4	-3.7	-0.1
25	Nondefense	-4.4	-6.6	-3.1	-2.6	-1.5
26	State and local	0.8	1.2	0.8	0.9	1.0
	Addenda:					
27	Final sales of domestic product	2.1	2.6	1.8	2.3	2.5
28	Gross domestic purchases	2.0	2.8	2.0	2.6	2.2
29	Final sales to domestic purchasers	1.8	2.2	1.9	2.3	2.4
30	Gross domestic income	2.5	2.0	1.4	2.0	---
31	Gross national product	2.3	3.2	1.9	2.5	---
32	Real disposable personal income	0.9	-1.9	2.4	2.5	2.6
	Price indexes (Chain-type):					
33	Gross domestic purchases	1.3	1.3	1.3	1.6	1.5
34	Gross domestic purchases excluding food and energy ¹	1.4	1.5	1.4	1.6	1.6
35	Gross domestic product	1.4	1.4	1.4	1.7	1.6
36	Gross domestic product excluding food and energy ¹	1.6	1.7	1.6	1.7	1.6
37	Personal consumption expenditures	1.2	1.0	1.1	1.6	1.5
38	Personal consumption expenditures excluding food and energy ¹	1.3	1.3	1.2	1.5	1.5
39	Market-based PCE ²	1.1	0.9	0.9	1.5	1.3
40	Market-based PCE excluding food and energy ²	1.2	1.2	1.0	1.3	1.3

Legend / Footnotes:

1. Food excludes personal consumption expenditures for purchased meals and beverages, which are classified in food services.

2. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note. Percent changes for real estimates are calculated from corresponding quantity indexes presented in NIPA tables 1.1.3, 1.2.3, 1.4.3, and 1.7.3. Percent changes in price estimates are calculated from corresponding price indexes presented in NIPA tables 1.1.4, 1.6.4, and 2.3.4.

Table 1.2.1. Percent Change From Preceding Period in Real Gross Domestic Product by Major Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
2	Final sales of domestic product	2.2	2.2	3.0	3.9	-1.0	3.2	4.2
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	4.5	4.2	10.8	8.1	-8.5	11.4	6.6
5	Final sales	4.0	4.1	5.7	9.5	-5.0	6.5	8.8
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	5.0	3.3	6.3	7.0	-4.5	8.9	7.4
8	Final sales	4.4	3.8	1.7	7.5	-1.1	5.4	10.0
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	3.8	5.3	16.6	9.6	-13.2	14.5	5.7
11	Final sales	3.5	4.4	10.8	12.1	-9.6	7.8	7.5
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	0.8	1.2	1.1	1.8	1.4	0.6	2.1
14	Structures	7.0	2.9	8.3	-0.4	-3.8	11.7	2.9
	Addenda:							
15	Motor vehicle output	12.9	4.8	-10.6	18.5	3.3	21.3	22.3
16	Gross domestic product excluding motor vehicle output	2.1	2.1	5.0	3.1	-2.3	4.1	3.0
17	Final sales of computers ³	11.9	12.9	-4.0	6.2	17.8	14.6	9.3
18	Gross domestic product excluding final sales of computers	2.3	2.2	4.6	3.5	-2.2	4.6	3.5
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	2.1	1.9	3.8	2.2	-0.2	4.7	2.1
20	Research and development	0.9	0.9	-2.9	-0.8	2.9	3.4	2.1
21	Gross domestic product excluding research and development	2.4	2.3	4.7	3.6	-2.2	4.6	3.6
22	Final sales of domestic product, current dollars	4.0	3.7	4.7	5.5	0.4	5.4	5.6

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.2. Contributions to Percent Change in Real Gross Domestic Product by Major Type of Product

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Percent change at annual rate: Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
2	Percentage points at annual rates: Final sales of domestic product	2.17	2.16	3.03	3.84	-0.95	3.18	4.12
3	Change in private inventories	0.15	0.06	1.49	-0.34	-1.16	1.42	-0.57
4	Goods	1.33	1.27	3.18	2.43	-2.69	3.34	2.01
5	Final sales	1.17	1.22	1.69	2.76	-1.52	1.92	2.58
6	Change in private inventories	0.15	0.06	1.49	-0.34	-1.16	1.42	-0.57
7	Durable goods	0.83	0.56	1.08	1.16	-0.77	1.46	1.23
8	Final sales	0.72	0.63	0.31	1.20	-0.17	0.89	1.59
9	Change in private inventories ¹	0.12	-0.06	0.77	-0.05	-0.60	0.58	-0.36
10	Nondurable goods	0.49	0.71	2.10	1.27	-1.92	1.88	0.78
11	Final sales	0.46	0.59	1.39	1.56	-1.35	1.03	0.99
12	Change in private inventories ¹	0.04	0.12	0.71	-0.29	-0.56	0.84	-0.21
13	Services ²	0.51	0.74	0.74	1.10	0.86	0.40	1.32
14	Structures	0.48	0.21	0.60	-0.03	-0.29	0.85	0.22
	Addenda:							
15	Motor vehicle output	0.31	0.13	-0.31	0.47	0.09	0.55	0.59
16	Gross domestic product excluding motor vehicle output	2.01	2.09	4.83	3.03	-2.20	4.05	2.95
17	Final sales of computers ³	0.05	0.05	-0.02	0.03	0.07	0.06	0.04
18	Gross domestic product excluding final sales of computers	2.27	2.17	4.53	3.47	-2.17	4.54	3.51
19	Research and development	0.02	0.02	-0.08	-0.02	0.07	0.09	0.05
20	Gross domestic product excluding research and development	2.30	2.20	4.59	3.52	-2.18	4.51	3.50

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.3. Real Gross Domestic Product by Major Type of Product, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	106.592	108.957	109.440	110.386	109.799	111.039	112.011
2	Final sales of domestic product	105.067	107.349	107.584	108.612	108.350	109.196	110.318
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	117.839	122.821	123.822	126.260	123.484	126.854	128.909
5	Final sales	112.114	116.706	116.801	119.487	117.968	119.830	122.390
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	123.860	127.996	128.446	130.623	129.123	131.898	134.277
8	Final sales	114.898	119.279	119.003	121.162	120.839	122.428	125.367
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	110.734	116.656	118.275	121.004	116.795	120.823	122.509
11	Final sales	108.725	113.560	114.086	117.383	114.470	116.649	118.767
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	102.845	104.055	104.167	104.621	104.984	105.147	105.704
14	Structures	97.556	100.362	102.098	101.997	101.026	103.869	104.603
	Addenda:							
15	Motor vehicle output	161.663	169.366	165.980	173.177	174.599	183.242	192.717
16	Gross domestic product excluding motor vehicle output	105.609	107.878	108.431	109.264	108.641	109.750	110.572
17	Final sales of computers ³	116.556	131.540	131.582	133.583	139.174	144.005	147.233
18	Gross domestic product excluding final sales of computers	106.556	108.877	109.361	110.303	109.697	110.925	111.890
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	106.655	108.687	109.192	109.790	109.722	110.989	111.560
20	Research and development	102.993	103.885	103.561	103.366	104.119	104.992	105.544
21	Gross domestic product excluding research and development	106.690	109.095	109.600	110.577	109.954	111.203	112.187

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.4. Price Indexes for Gross Domestic Product by Major Type of Product

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	105.174	106.739	106.943	107.347	107.694	108.261	108.614
2	Final sales of domestic product	105.188	106.762	106.963	107.380	107.742	108.316	108.682
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	102.452	102.659	102.810	102.600	102.441	102.868	102.824
5	Final sales	102.503	102.716	102.857	102.678	102.559	103.006	102.994
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	99.682	99.657	99.749	99.650	99.505	99.548	99.445
8	Final sales	99.749	99.728	99.826	99.713	99.553	99.593	99.481
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	106.051	106.567	106.794	106.438	106.263	107.198	107.231
11	Final sales	106.054	106.574	106.770	106.507	106.440	107.422	107.540
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	106.527	108.523	108.726	109.328	109.824	110.487	110.959
14	Structures	104.602	108.390	108.828	110.254	111.575	111.933	113.051
	Addenda:							
15	Motor vehicle output	108.969	110.427	110.929	110.714	109.448	109.864	110.663
16	Gross domestic product excluding motor vehicle output	105.096	106.665	106.861	107.282	107.674	108.245	108.585
17	Final sales of computers ³	78.138	71.215	70.210	69.391	68.804	68.426	66.324
18	Gross domestic product excluding final sales of computers	105.309	106.923	107.135	107.545	107.899	108.471	108.840
19	Implicit price deflator for final sales of domestic product	105.188	106.762	106.959	107.377	107.738	108.312	108.678
20	Research and development	107.580	108.892	109.149	110.063	110.652	111.079	111.307
21	Gross domestic product excluding research and development	105.110	106.682	106.885	107.275	107.617	108.187	108.543

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.5. Gross Domestic Product by Major Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	16,163.2	16,768.1	16,872.3	17,078.3	17,044.0	17,328.2	17,535.4
2	Final sales of domestic product	16,098.3	16,694.0	16,761.6	16,987.8	17,003.9	17,228.0	17,463.6
3	Change in private inventories	64.9	74.1	110.7	90.5	40.1	100.3	71.8
4	Goods	4,897.2	5,114.8	5,162.5	5,249.5	5,127.5	5,290.6	5,372.4
5	Final sales	4,832.3	5,040.7	5,051.7	5,158.9	5,087.4	5,190.3	5,300.6
6	Change in private inventories	64.9	74.1	110.7	90.5	40.1	100.3	71.8
7	Durable goods	2,735.7	2,826.3	2,838.8	2,884.2	2,847.0	2,909.4	2,958.9
8	Final sales	2,673.7	2,775.0	2,771.3	2,818.4	2,806.4	2,844.4	2,909.4
9	Change in private inventories ¹	62.1	51.3	67.5	65.8	40.6	65.0	49.4
10	Nondurable goods	2,161.5	2,288.4	2,323.7	2,365.3	2,280.6	2,381.2	2,413.5
11	Final sales	2,158.6	2,265.7	2,280.4	2,340.6	2,281.0	2,345.9	2,391.1
12	Change in private inventories ¹	2.8	22.7	43.3	24.8	-0.5	35.3	22.4
13	Services ²	10,101.6	10,412.0	10,442.3	10,546.0	10,630.6	10,711.4	10,814.1
14	Structures	1,164.4	1,241.3	1,267.5	1,282.8	1,285.9	1,326.3	1,349.0
	Addenda:							
15	Motor vehicle output	434.5	461.3	454.2	472.9	471.3	496.6	526.0
16	Gross domestic product excluding motor vehicle output	15,728.6	16,306.7	16,418.2	16,605.4	16,572.7	16,831.7	17,009.4
17	Final sales of computers ³	66.0	67.9	67.0	67.2	69.4	71.4	70.8
18	Gross domestic product excluding final sales of computers	16,097.1	16,700.1	16,805.4	17,011.1	16,974.6	17,256.8	17,464.6
19	Research and development	415.3	424.0	423.7	426.4	431.8	437.1	440.3
20	Gross domestic product excluding research and development	15,747.9	16,344.1	16,448.7	16,651.9	16,612.2	16,891.1	17,095.1

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.6. Real Gross Domestic Product by Major Type of Product, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	15,369.2	15,710.3	15,779.9	15,916.2	15,831.7	16,010.4	16,150.6
2	Final sales of domestic product	15,304.3	15,636.7	15,671.0	15,820.7	15,782.6	15,905.9	16,069.2
3	Change in private inventories	57.0	63.5	95.6	81.8	35.2	84.8	62.8
4	Residual	7.9	10.1	13.3	13.7	13.9	19.7	18.6
5	Goods	4,781.1	4,983.3	5,023.9	5,122.8	5,010.2	5,146.9	5,230.3
6	Final sales	4,714.3	4,907.4	4,911.4	5,024.3	4,960.5	5,038.8	5,146.4
7	Change in private inventories	57.0	63.5	95.6	81.8	35.2	84.8	62.8
8	Durable goods	2,744.5	2,836.2	2,846.2	2,894.4	2,861.2	2,922.6	2,975.4
9	Final sales	2,680.4	2,782.6	2,776.2	2,826.5	2,819.0	2,856.0	2,924.6
10	Change in private inventories ¹	57.5	47.8	63.1	61.1	37.2	60.3	45.5
11	Nondurable goods	2,039.2	2,148.2	2,178.1	2,228.3	2,150.8	2,225.0	2,256.0
12	Final sales	2,035.4	2,125.9	2,135.8	2,197.5	2,143.0	2,183.8	2,223.4
13	Change in private inventories ¹	3.8	18.4	35.3	23.9	1.0	27.8	19.7
14	Services ²	9,482.7	9,594.3	9,604.5	9,646.4	9,679.9	9,694.9	9,746.3
15	Structures	1,113.2	1,145.2	1,165.0	1,163.8	1,152.8	1,185.2	1,193.6
16	Residual	-3.8	-3.9	0.0	-3.0	-1.2	2.4	-2.5
	Addenda:							
17	Motor vehicle output	399.0	418.0	409.7	427.4	431.0	452.3	475.7
18	Gross domestic product excluding motor vehicle output	14,966.8	15,288.4	15,366.8	15,484.7	15,396.6	15,553.7	15,670.1
19	Final sales of computers ³	84.5	95.4	95.4	96.8	100.9	104.4	106.7
20	Gross domestic product excluding final sales of computers	15,286.8	15,619.8	15,689.3	15,824.4	15,737.4	15,913.5	16,052.0
21	Research and development	386.0	389.4	388.2	387.4	390.2	393.5	395.6
22	Gross domestic product excluding research and development	14,983.4	15,321.3	15,392.2	15,529.3	15,441.8	15,617.3	15,755.5

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line following change in private inventories is the difference between gross domestic product and the sum of final sales of domestic product and of change in private inventories; the residual line following structures is the difference between gross domestic product and the sum of the detailed lines of goods, of services, and of structures.

Table 1.3.1. Percent Change From Preceding Period in Real Gross Value Added by Sector

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
2	Business ¹	3.1	2.7	5.9	4.6	-3.3	5.7	4.5
3	Nonfarm ²	3.2	2.6	5.6	4.7	-2.4	5.5	4.4
4	Farm	-5.7	14.3	28.3	-3.2	-49.9	24.2	14.7
5	Households and institutions	0.6	1.5	1.6	1.5	0.6	2.0	1.2
6	Households	-0.3	1.6	3.2	1.9	1.1	1.8	1.3
7	Nonprofit institutions serving households ³	1.7	1.3	-0.5	1.0	-0.1	2.2	1.1
8	General government ⁴	-0.4	-0.1	-0.8	-1.2	2.6	0.5	0.2
9	Federal	0.0	-1.9	-4.6	-5.2	7.6	-0.5	-0.3
10	State and local	-0.5	0.7	1.0	0.7	0.3	0.9	0.5
	Addendum:							
11	Gross housing value added	0.7	1.4	2.5	1.6	1.1	1.6	1.1

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.3. Real Gross Value Added by Sector, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	106.592	108.957	109.440	110.386	109.799	111.039	112.011
2	Business ¹	108.600	111.571	112.197	113.468	112.524	114.098	115.356
3	Nonfarm ²	108.863	111.668	112.236	113.542	112.851	114.366	115.590
4	Farm	90.781	103.778	108.090	107.206	90.189	95.210	98.528
5	Households and institutions	102.230	103.764	103.957	104.355	104.512	105.028	105.339
6	Households	100.729	102.368	102.723	103.219	103.514	103.988	104.321
7	Nonprofit institutions serving households ³	104.280	105.670	105.642	105.908	105.876	106.449	106.731
8	General government ⁴	99.843	99.698	99.681	99.374	100.016	100.132	100.188
9	Federal	104.490	102.479	102.099	100.750	102.601	102.478	102.401
10	State and local	97.689	98.401	98.548	98.722	98.806	99.031	99.147
	Addendum:							
11	Gross housing value added	103.933	105.407	105.690	106.116	106.395	106.811	107.111

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.4. Price Indexes for Gross Value Added by Sector

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	105.174	106.739	106.943	107.347	107.694	108.261	108.614
2	Business ¹	105.247	106.742	106.965	107.259	107.582	108.205	108.505
3	Nonfarm ²	104.679	106.126	106.388	106.758	106.966	107.498	107.946
4	Farm	161.944	168.569	164.472	156.947	170.024	181.393	164.631
5	Households and institutions	103.457	105.485	105.751	106.383	107.413	107.797	108.447
6	Households	102.743	104.882	105.095	105.795	106.537	107.150	107.851
7	Nonprofit institutions serving households ³	104.433	106.315	106.651	107.191	108.608	108.684	109.266
8	General government ⁴	106.460	107.979	107.996	108.849	108.638	109.041	109.415
9	Federal	105.921	107.274	106.975	109.287	107.640	108.015	108.335
10	State and local	106.731	108.330	108.497	108.654	109.128	109.544	109.945
	Addendum:							
11	Gross housing value added	103.150	105.393	105.640	106.330	107.075	107.767	108.543

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.5. Gross Value Added by Sector

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	16,163.2	16,768.1	16,872.3	17,078.3	17,044.0	17,328.2	17,535.4
2	Business ¹	12,111.6	12,619.9	12,715.0	12,890.5	12,823.1	13,078.9	13,258.3
3	Nonfarm ²	11,950.2	12,427.8	12,520.4	12,710.1	12,657.8	12,891.6	13,083.4
4	Farm	161.4	192.1	194.6	180.4	165.3	187.3	174.9
5	Households and institutions	2,023.9	2,094.6	2,103.7	2,124.4	2,148.1	2,166.5	2,186.0
6	Households	1,148.8	1,191.9	1,198.4	1,212.2	1,224.2	1,236.8	1,248.9
7	Nonprofit institutions serving households ³	875.1	902.7	905.3	912.2	924.0	929.6	937.1
8	General government ⁴	2,027.7	2,053.6	2,053.6	2,063.5	2,072.8	2,082.9	2,091.2
9	Federal	668.1	663.6	659.4	664.7	666.7	668.3	669.7
10	State and local	1,359.6	1,390.0	1,394.2	1,398.7	1,406.0	1,414.6	1,421.4
	Addendum:							
11	Gross housing value added	1,510.6	1,565.3	1,573.1	1,589.8	1,605.1	1,621.8	1,638.1

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.6. Real Gross Value Added by Sector, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	15,369.2	15,710.3	15,779.9	15,916.2	15,831.7	16,010.4	16,150.6
2	Business ¹	11,508.9	11,823.7	11,890.0	12,024.7	11,924.7	12,091.5	12,224.9
3	Nonfarm ²	11,417.2	11,711.4	11,770.9	11,907.9	11,835.5	11,994.4	12,122.7
4	Farm	99.7	113.9	118.7	117.7	99.0	104.5	108.2
5	Households and institutions	1,956.3	1,985.6	1,989.3	1,997.0	1,999.9	2,009.8	2,015.8
6	Households	1,118.2	1,136.4	1,140.3	1,145.8	1,149.1	1,154.4	1,158.1
7	Nonprofit institutions serving households ³	837.9	849.1	848.9	851.0	850.7	855.4	857.6
8	General government ⁴	1,904.6	1,901.9	1,901.5	1,895.7	1,907.9	1,910.1	1,911.2
9	Federal	630.7	618.6	616.3	608.2	619.3	618.6	618.1
10	State and local	1,273.9	1,283.1	1,285.1	1,287.3	1,288.4	1,291.4	1,292.9
11	Residual	-8.4	-2.2	-0.3	-1.7	-10.3	-8.3	-7.0
	Addendum:							
12	Gross housing value added	1,464.4	1,485.2	1,489.2	1,495.2	1,499.1	1,505.0	1,509.2

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 1.4.1. Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
2	Less: Exports of goods and services	3.3	3.0	5.1	10.0	-9.2	11.1	7.8
3	Plus: Imports of goods and services	2.3	1.1	0.6	1.3	2.2	11.3	-1.7
4	Equals: Gross domestic purchases	2.2	1.9	3.8	2.3	-0.4	4.8	2.1
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	2.1	1.9	2.3	2.7	0.7	3.4	2.7
	Addenda:							
7	Final sales of domestic product	2.2	2.2	3.0	3.9	-1.0	3.2	4.2
8	Gross domestic purchases, current dollars	3.9	3.3	5.5	3.7	0.9	6.9	3.5
9	Final sales to domestic purchasers, current dollars	3.8	3.2	4.1	4.2	2.1	5.5	4.1

Table 1.4.3. Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers,
Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	106.592	108.957	109.440	110.386	109.799	111.039	112.011
2	Less: Exports of goods and services	123.453	127.213	127.709	130.784	127.660	131.050	133.542
3	Plus: Imports of goods and services	121.653	123.048	123.657	124.067	124.756	128.135	127.585
4	Equals: Gross domestic purchases	106.821	108.889	109.389	110.020	109.898	111.199	111.789
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	105.336	107.326	107.585	108.300	108.488	109.407	110.145
	Addendum:							
7	Final sales of domestic product	105.067	107.349	107.584	108.612	108.350	109.196	110.318

Table 1.4.4. Price Indexes for Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	105.174	106.739	106.943	107.347	107.694	108.261	108.614
2	Less: Exports of goods and services	111.940	112.001	111.868	111.945	112.716	112.665	112.459
3	Plus: Imports of goods and services	114.501	113.529	113.287	113.286	114.082	113.862	113.803
4	Equals: Gross domestic purchases	105.738	107.105	107.284	107.667	108.030	108.553	108.914
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	105.752	107.126	107.301	107.699	108.075	108.605	108.978
	Addenda:							
7	Final sales of domestic product	105.188	106.762	106.963	107.380	107.742	108.316	108.682
8	Implicit price deflator for final sales to domestic purchasers	105.752	107.126	107.298	107.696	108.072	108.602	108.975

Table 1.4.5. Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	16,163.2	16,768.1	16,872.3	17,078.3	17,044.0	17,328.2	17,535.4
2	Less: Exports of goods and services	2,194.2	2,262.2	2,268.4	2,324.6	2,284.7	2,344.3	2,384.5
3	Plus: Imports of goods and services	2,762.5	2,770.4	2,778.3	2,787.5	2,822.7	2,893.5	2,879.6
4	Equals: Gross domestic purchases	16,731.5	17,276.2	17,382.2	17,541.2	17,582.0	17,877.5	18,030.5
5	Less: Change in private inventories	64.9	74.1	110.7	90.5	40.1	100.3	71.8
6	Equals: Final sales to domestic purchasers	16,666.6	17,202.2	17,271.5	17,450.6	17,541.8	17,777.2	17,958.7
	Addendum:							
7	Final sales of domestic product	16,098.3	16,694.0	16,761.6	16,987.8	17,003.9	17,228.0	17,463.6

Table 1.4.6. Relation of Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
 Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	15,369.2	15,710.3	15,779.9	15,916.2	15,831.7	16,010.4	16,150.6
2	Less: Exports of goods and services	1,960.1	2,019.8	2,027.7	2,076.5	2,026.9	2,080.7	2,120.3
3	Plus: Imports of goods and services	2,412.6	2,440.3	2,452.3	2,460.5	2,474.1	2,541.1	2,530.2
4	Equals: Gross domestic purchases	15,824.6	16,131.0	16,205.0	16,298.6	16,280.4	16,473.2	16,560.6
5	Less: Change in private inventories	57.0	63.5	95.6	81.8	35.2	84.8	62.8
6	Equals: Final sales to domestic purchasers	15,760.1	16,057.9	16,096.7	16,203.6	16,231.7	16,369.1	16,479.6
	Addendum:							
7	Final sales of domestic product	15,304.3	15,636.7	15,671.0	15,820.7	15,782.6	15,905.9	16,069.2

Legend / Footnotes:

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table 1.5.1. Percent Change From Preceding Period in Real Gross Domestic Product, Expanded Detail

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
2	Personal consumption expenditures	1.8	2.4	2.0	3.7	1.2	2.5	1.8
3	Goods	2.8	3.4	3.5	3.7	1.0	5.9	3.1
4	Durable goods	7.3	6.7	4.9	5.7	3.2	14.1	7.2
5	Motor vehicles and parts	7.2	5.1	1.6	5.5	5.5	19.1	9.9
6	Furnishings and durable household equipment	4.3	5.8	9.7	4.3	0.8	12.8	3.7
7	Recreational goods and vehicles	11.0	10.0	8.5	5.7	3.7	13.3	12.2
8	Other durable goods	5.5	5.9	-0.5	8.4	0.8	7.1	-1.9
9	Nondurable goods	0.7	1.9	2.8	2.7	0.0	2.2	1.1
10	Food and beverages purchased for off-premises consumption	0.8	1.0	2.2	2.6	-1.0	-1.4	-1.1
11	Clothing and footwear	0.7	1.0	-3.8	2.5	-3.7	5.6	0.9
12	Gasoline and other energy goods	-1.9	0.9	3.8	-0.1	2.2	-3.3	-2.3
13	Other nondurable goods	1.9	3.4	5.5	4.0	1.4	6.6	4.7
14	Services	1.3	1.9	1.3	3.7	1.3	0.9	1.1
15	Household consumption expenditures (for services)	1.2	1.8	1.1	3.5	1.4	0.8	0.9
16	Housing and utilities	0.6	1.3	-1.5	1.9	5.6	-3.3	-1.7
17	Health care	3.2	2.1	2.6	4.3	-1.4	4.0	1.8
18	Transportation services	1.9	2.7	1.0	2.8	1.8	3.7	2.1
19	Recreation services	1.7	2.4	3.6	0.9	-1.9	-1.8	-2.9
20	Food services and accommodations	2.5	2.2	0.2	7.2	-1.3	5.3	4.0
21	Financial services and insurance	-4.5	2.1	2.1	5.7	2.8	2.7	5.5
22	Other services	1.9	1.2	2.1	2.1	0.3	-1.2	0.1
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	5.1	4.1	6.4	10.5	-0.5	3.9	5.8
24	Gross output of nonprofit institutions ²	3.1	1.8	1.9	7.1	-4.1	4.6	3.2
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	2.5	1.0	0.5	6.0	-5.3	4.9	2.3
26	Gross private domestic investment	9.2	4.9	16.8	3.8	-6.9	19.1	1.0
27	Fixed investment	8.3	4.7	6.6	6.3	0.2	9.5	4.7
28	Nonresidential	7.2	3.0	5.5	10.4	1.6	9.7	5.5
29	Structures	13.1	-0.5	11.2	12.8	2.9	12.6	3.8
30	Equipment	6.8	4.6	4.7	14.1	-1.0	11.2	7.2
31	Information processing equipment	3.2	3.0	4.4	-4.2	-7.7	26.6	-11.6
32	Computers and peripheral equipment	4.7	-0.2	6.7	25.3	-39.0	26.6	6.7
33	Other	2.6	4.3	3.6	-13.4	7.5	26.6	-17.3
34	Industrial equipment	3.8	3.9	17.4	1.5	14.1	27.2	24.9
35	Transportation equipment	18.9	6.2	4.1	38.1	-0.2	2.9	30.3
36	Other equipment	4.0	5.7	-5.2	30.5	-6.4	-10.3	-6.6
37	Intellectual property products	3.9	3.4	2.8	3.6	4.6	5.5	4.2
38	Software ⁴	5.6	3.1	7.2	3.8	1.5	4.2	4.5
39	Research and development ⁵	1.9	3.9	-0.6	3.6	8.8	8.0	3.9
40	Entertainment, literary, and artistic originals	4.1	2.5	-1.3	3.1	2.1	1.5	4.2
41	Residential	13.5	11.9	11.2	-8.5	-5.3	8.8	1.8
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	3.3	3.0	5.1	10.0	-9.2	11.1	7.8
47	Goods	3.7	2.8	5.7	13.6	-11.9	14.3	11.0
48	Services	2.4	3.6	3.6	2.3	-2.8	4.0	1.0
49	Imports	2.3	1.1	0.6	1.3	2.2	11.3	-1.7
50	Goods	2.1	0.9	0.1	0.9	2.5	12.5	-2.4
51	Services	3.4	2.2	2.8	3.5	1.0	5.6	1.7

Table 1.5.1. Percent Change From Preceding Period in Real Gross Domestic Product, Expanded Detail

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	-1.4	-2.0	0.2	-3.8	-0.8	1.7	4.6
53	Federal	-1.8	-5.7	-1.2	-10.4	-0.1	-0.9	10.0
54	National defense	-3.3	-6.6	0.4	-11.4	-4.0	0.9	16.0
55	Consumption expenditures	-2.8	-6.0	0.5	-12.5	3.5	-2.0	21.1
56	Gross investment	-5.1	-8.9	0.2	-6.9	-30.0	14.0	-4.0
57	Nondefense	1.0	-4.1	-3.9	-8.6	6.6	-3.8	0.5
58	Consumption expenditures	2.1	-3.7	-3.7	-9.4	10.8	-3.7	1.3
59	Gross investment	-2.3	-5.2	-4.7	-6.0	-5.3	-3.9	-1.9
60	State and local	-1.2	0.5	1.1	0.6	-1.3	3.4	1.3
61	Consumption expenditures	-0.2	1.2	1.3	1.0	0.8	1.2	0.9
62	Gross investment	-5.6	-2.9	0.2	-1.1	-10.8	14.6	3.4

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Excludes software "embedded," or bundled, in computers and other equipment.
5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.2. Contributions to Percent Change in Real Gross Domestic Product, Expanded Detail

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.25	1.64	1.39	2.51	0.83	1.75	1.22
3	Goods	0.64	0.78	0.80	0.83	0.23	1.33	0.70
4	Durable goods	0.52	0.49	0.36	0.42	0.23	0.99	0.53
5	Motor vehicles and parts	0.17	0.12	0.04	0.13	0.13	0.45	0.25
6	Furnishings and durable household equipment	0.07	0.10	0.16	0.07	0.01	0.20	0.06
7	Recreational goods and vehicles	0.22	0.20	0.17	0.12	0.07	0.26	0.24
8	Other durable goods	0.06	0.07	-0.01	0.10	0.01	0.08	-0.02
9	Nondurable goods	0.12	0.29	0.43	0.41	0.00	0.34	0.18
10	Food and beverages purchased for off-premises consumption	0.04	0.05	0.11	0.13	-0.05	-0.07	-0.06
11	Clothing and footwear	0.02	0.02	-0.08	0.05	-0.08	0.12	0.02
12	Gasoline and other energy goods	-0.05	0.02	0.09	0.00	0.05	-0.08	-0.06
13	Other nondurable goods	0.11	0.20	0.31	0.23	0.08	0.37	0.27
14	Services	0.61	0.86	0.59	1.69	0.60	0.42	0.52
15	Household consumption expenditures (for services)	0.52	0.78	0.48	1.50	0.61	0.35	0.41
16	Housing and utilities	0.08	0.16	-0.18	0.24	0.68	-0.42	-0.21
17	Health care	0.37	0.24	0.30	0.48	-0.16	0.45	0.20
18	Transportation services	0.04	0.05	0.02	0.06	0.04	0.07	0.04
19	Recreation services	0.04	0.06	0.09	0.02	-0.05	-0.05	-0.07
20	Food services and accommodations	0.11	0.09	0.01	0.30	-0.05	0.22	0.17
21	Financial services and insurance	-0.23	0.10	0.11	0.28	0.14	0.14	0.27
22	Other services	0.11	0.07	0.13	0.12	0.02	-0.07	0.01
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	0.09	0.07	0.12	0.19	-0.01	0.07	0.11
24	Gross output of nonprofit institutions ²	0.23	0.13	0.14	0.51	-0.31	0.34	0.23
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.14	0.06	0.03	0.33	-0.30	0.27	0.13
26	Gross private domestic investment	1.33	0.76	2.50	0.62	-1.13	2.87	0.17
27	Fixed investment	1.17	0.70	1.01	0.95	0.03	1.45	0.74
28	Nonresidential	0.84	0.37	0.67	1.23	0.20	1.18	0.68
29	Structures	0.32	-0.01	0.29	0.34	0.08	0.35	0.11
30	Equipment	0.37	0.26	0.27	0.76	-0.06	0.63	0.41
31	Information processing equipment	0.06	0.05	0.08	-0.07	-0.13	0.40	-0.21
32	Computers and peripheral equipment	0.02	0.00	0.03	0.11	-0.22	0.10	0.03
33	Other	0.03	0.05	0.05	-0.18	0.09	0.30	-0.24
34	Industrial equipment	0.05	0.05	0.20	0.02	0.17	0.32	0.31
35	Transportation equipment	0.21	0.08	0.05	0.45	0.00	0.04	0.39
36	Other equipment	0.05	0.07	-0.07	0.36	-0.09	-0.14	-0.09
37	Intellectual property products	0.15	0.13	0.11	0.14	0.18	0.21	0.16
38	Software ⁴	0.10	0.05	0.12	0.07	0.03	0.07	0.08
39	Research and development ⁵	0.03	0.06	-0.01	0.06	0.14	0.13	0.07
40	Entertainment, literary, and artistic originals	0.02	0.01	-0.01	0.01	0.01	0.01	0.02
41	Residential	0.33	0.33	0.34	-0.28	-0.17	0.27	0.06
42	Change in private inventories	0.15	0.06	1.49	-0.34	-1.16	1.42	-0.57
43	Farm	-0.07	0.13	0.17	0.01	-0.23	0.11	0.15
44	Nonfarm	0.22	-0.07	1.32	-0.35	-0.93	1.31	-0.72
45	Net exports of goods and services	0.04	0.22	0.59	1.08	-1.66	-0.34	1.32
46	Exports	0.44	0.41	0.67	1.30	-1.30	1.43	1.03
47	Goods	0.34	0.26	0.52	1.20	-1.18	1.26	0.99
48	Services	0.10	0.15	0.15	0.10	-0.12	0.17	0.04
49	Imports	-0.40	-0.19	-0.09	-0.22	-0.36	-1.77	0.29

Table 1.5.2. Contributions to Percent Change in Real Gross Domestic Product, Expanded Detail

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
50	Goods	-0.30	-0.13	-0.01	-0.12	-0.33	-1.62	0.34
51	Services	-0.10	-0.06	-0.08	-0.09	-0.03	-0.15	-0.05
52	Government consumption expenditures and gross investment	-0.30	-0.39	0.04	-0.71	-0.15	0.31	0.83
53	Federal	-0.15	-0.45	-0.08	-0.79	-0.01	-0.06	0.67
54	National defense	-0.18	-0.33	0.03	-0.55	-0.18	0.04	0.66
55	Consumption expenditures	-0.12	-0.24	0.02	-0.48	0.12	-0.07	0.69
56	Gross investment	-0.06	-0.09	0.00	-0.06	-0.30	0.11	-0.03
57	Nondefense	0.03	-0.12	-0.11	-0.24	0.17	-0.10	0.01
58	Consumption expenditures	0.05	-0.08	-0.08	-0.20	0.21	-0.08	0.03
59	Gross investment	-0.02	-0.04	-0.03	-0.04	-0.04	-0.03	-0.01
60	State and local	-0.15	0.06	0.13	0.07	-0.14	0.38	0.15
61	Consumption expenditures	-0.02	0.12	0.12	0.09	0.08	0.11	0.09
62	Gross investment	-0.12	-0.06	0.00	-0.02	-0.22	0.26	0.07

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Excludes software "embedded," or bundled, in computers and other equipment.

5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.3. Real Gross Domestic Product, Expanded Detail, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	106.592	108.957	109.440	110.386	109.799	111.039	112.011
2	Personal consumption expenditures	106.121	108.660	108.798	109.795	110.128	110.822	111.312
3	Goods	109.632	113.367	113.684	114.711	115.004	116.670	117.561
4	Durable goods	120.756	128.896	129.565	131.387	132.412	136.847	139.248
5	Motor vehicles and parts	112.880	118.602	118.429	120.020	121.637	127.060	130.103
6	Furnishings and durable household equipment	118.056	124.884	126.416	127.750	127.997	131.920	133.125
7	Recreational goods and vehicles	135.243	148.810	150.675	152.769	154.150	159.025	163.671
8	Other durable goods	116.034	122.923	122.463	124.969	125.222	127.390	126.775
9	Nondurable goods	104.828	106.780	106.955	107.664	107.669	108.252	108.560
10	Food and beverages purchased for off-premises consumption	104.115	105.124	105.055	105.724	105.453	105.091	104.803
11	Clothing and footwear	110.185	111.311	110.729	111.403	110.363	111.872	112.135
12	Gasoline and other energy goods	94.613	95.490	95.930	95.913	96.436	95.641	95.077
13	Other nondurable goods	108.052	111.753	112.314	113.431	113.839	115.664	116.992
14	Services	104.420	106.385	106.439	107.421	107.774	108.014	108.319
15	Household consumption expenditures (for services)	104.407	106.276	106.322	107.232	107.605	107.811	108.063
16	Housing and utilities	103.156	104.504	104.180	104.682	106.113	105.239	104.800
17	Health care	107.229	109.444	109.746	110.894	110.509	111.585	112.073
18	Transportation services	103.414	106.181	106.282	107.018	107.506	108.487	109.049
19	Recreation services	105.348	107.892	108.295	108.551	108.041	107.549	106.760
20	Food services and accommodations	106.797	109.167	108.649	110.548	110.197	111.622	112.730
21	Financial services and insurance	99.276	101.330	101.653	103.075	103.789	104.489	105.890
22	Other services	104.430	105.664	105.994	106.538	106.613	106.292	106.325
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	104.795	109.134	109.377	112.129	111.989	113.069	114.680
24	Gross output of nonprofit institutions ²	105.468	107.351	107.380	109.239	108.098	109.331	110.186
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	105.708	106.806	106.765	108.340	106.879	108.162	108.773
26	Gross private domestic investment	129.700	136.102	138.983	140.284	137.809	143.960	144.302
27	Fixed investment	116.899	122.387	123.257	125.141	125.198	128.079	129.567
28	Nonresidential	118.263	121.865	122.028	125.090	125.591	128.538	130.262
29	Structures	96.703	96.227	97.167	100.134	100.840	103.880	104.841
30	Equipment	140.558	147.015	146.757	151.674	151.298	155.374	158.101
31	Information processing equipment	115.203	118.707	120.036	118.757	116.410	123.482	119.724
32	Computers and peripheral equipment	113.118	112.889	111.302	117.769	104.097	110.415	112.232
33	Other	116.062	121.049	123.537	119.174	121.337	128.711	122.726
34	Industrial equipment	125.127	130.014	132.504	133.003	137.462	145.975	154.333
35	Transportation equipment	308.348	327.519	324.137	351.363	351.147	353.669	377.840
36	Other equipment	125.187	132.277	128.458	137.286	135.040	131.427	129.216
37	Intellectual property products	109.587	113.278	113.275	114.289	115.595	117.153	118.365
38	Software ⁴	111.772	115.221	115.341	116.422	116.848	118.064	119.381
39	Research and development ⁵	105.341	109.488	109.423	110.391	112.746	114.925	116.020
40	Entertainment, literary, and artistic originals	116.877	119.751	119.504	120.425	121.066	121.514	122.766
41	Residential	111.276	124.521	128.238	125.412	123.725	126.348	126.925
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	123.453	127.213	127.709	130.784	127.660	131.050	133.542
47	Goods	126.272	129.837	130.317	134.535	130.324	134.764	138.315
48	Services	117.624	121.801	122.320	123.013	122.146	123.360	123.680
49	Imports	121.653	123.048	123.657	124.067	124.756	128.135	127.585
50	Goods	124.071	125.227	125.812	126.094	126.873	130.657	129.869
51	Services	111.652	114.134	114.850	115.836	116.129	117.732	118.237

Table 1.5.3. Real Gross Domestic Product, Expanded Detail, Quantity Indexes

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	95.625	93.699	93.957	93.052	92.860	93.252	94.300
53	Federal	99.729	94.055	94.337	91.794	91.765	91.556	93.754
54	National defense	97.517	91.050	91.664	88.930	88.024	88.214	91.542
55	Consumption expenditures	99.228	93.228	93.980	90.895	91.686	91.233	95.705
56	Gross investment	91.428	83.286	83.405	81.930	74.936	77.431	76.650
57	Nondefense	103.785	99.562	99.235	97.038	98.603	97.663	97.790
58	Consumption expenditures	103.095	99.302	99.065	96.652	99.155	98.218	98.538
59	Gross investment	105.813	100.287	99.686	98.153	96.837	95.889	95.430
60	State and local	92.953	93.429	93.671	93.818	93.522	94.297	94.611
61	Consumption expenditures	94.607	95.782	95.969	96.205	96.404	96.690	96.910
62	Gross investment	85.892	83.417	83.895	83.666	81.300	84.122	84.827

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Excludes software "embedded," or bundled, in computers and other equipment.
5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.4. Price Indexes for Gross Domestic Product, Expanded Detail

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	105.174	106.739	106.943	107.347	107.694	108.261	108.614
2	Personal consumption expenditures	106.062	107.333	107.520	107.789	108.156	108.782	109.116
3	Goods	106.712	106.211	106.301	105.917	105.769	106.240	106.299
4	Durable goods	96.466	94.712	94.450	93.820	93.148	92.711	92.271
5	Motor vehicles and parts	110.392	111.073	111.197	111.109	110.683	110.746	110.803
6	Furnishings and durable household equipment	93.980	92.074	91.459	90.651	90.045	89.017	88.471
7	Recreational goods and vehicles	81.490	77.137	76.582	75.724	74.851	74.382	73.212
8	Other durable goods	104.130	103.885	104.118	103.297	102.552	102.165	102.689
9	Nondurable goods	111.828	112.025	112.316	112.075	112.230	113.229	113.588
10	Food and beverages purchased for off-premises consumption	106.645	107.752	107.935	107.930	108.309	109.498	110.329
11	Clothing and footwear	104.744	105.732	106.242	105.723	105.785	106.442	106.792
12	Gasoline and other energy goods	154.355	150.297	151.170	149.197	148.390	150.709	148.977
13	Other nondurable goods	105.227	105.588	105.718	105.891	106.167	106.728	107.281
14	Services	105.745	107.919	108.154	108.759	109.390	110.097	110.573
15	Household consumption expenditures (for services)	106.004	108.196	108.418	109.053	109.648	110.362	110.829
16	Housing and utilities	103.537	106.137	106.431	107.164	108.233	109.002	109.640
17	Health care	106.284	107.818	107.888	108.401	108.526	109.002	109.338
18	Transportation services	106.777	108.135	108.384	108.824	108.901	109.334	109.570
19	Recreation services	105.638	107.469	107.683	108.287	108.971	109.520	109.748
20	Food services and accommodations	106.836	109.050	109.410	109.627	110.472	111.583	112.279
21	Financial services and insurance	110.465	113.480	114.002	114.996	115.404	116.563	117.150
22	Other services	106.458	108.820	108.840	109.592	110.197	110.776	111.060
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	99.723	101.465	101.995	101.943	103.341	103.922	104.578
24	Gross output of nonprofit institutions ²	105.735	107.945	108.180	108.675	109.315	109.946	110.401
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	107.794	110.166	110.297	110.987	111.352	112.000	112.383
26	Gross private domestic investment	101.825	103.632	103.897	104.465	105.094	105.350	105.836
27	Fixed investment	101.955	103.822	104.071	104.734	105.461	105.752	106.322
28	Nonresidential	102.082	103.186	103.364	103.701	104.059	104.370	104.658
29	Structures	105.464	108.416	108.778	109.829	110.452	110.843	111.447
30	Equipment	99.828	100.263	100.339	100.287	100.477	100.754	101.024
31	Information processing equipment	95.183	94.249	94.209	94.036	94.038	94.200	94.130
32	Computers and peripheral equipment	90.170	89.527	89.407	89.303	89.298	89.576	89.611
33	Other	97.304	96.250	96.243	96.043	96.049	96.168	96.059
34	Industrial equipment	105.829	106.115	105.995	106.067	106.543	106.852	107.077
35	Transportation equipment	97.177	98.722	99.022	98.909	99.023	99.291	100.004
36	Other equipment	101.516	102.836	103.007	103.071	103.332	103.743	104.020
37	Intellectual property products	102.857	103.693	103.901	104.339	104.770	105.076	105.169
38	Software ⁴	98.991	99.543	99.677	99.628	99.605	99.745	99.655
39	Research and development ⁵	108.235	109.650	109.940	111.054	111.956	112.417	112.690
40	Entertainment, literary, and artistic originals	99.535	99.585	99.803	99.925	100.548	100.982	101.173
41	Residential	101.342	106.448	106.982	108.968	111.244	111.450	113.215
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	111.940	112.001	111.868	111.945	112.716	112.665	112.459
47	Goods	113.547	113.009	112.786	112.621	113.471	113.077	112.543
48	Services	108.504	109.872	109.932	110.541	111.138	111.846	112.378
49	Imports	114.501	113.529	113.287	113.286	114.082	113.862	113.803
50	Goods	116.874	115.606	115.377	115.175	116.043	115.769	115.698
51	Services	104.049	104.401	104.099	104.985	105.469	105.487	105.481

Table 1.5.4. Price Indexes for Gross Domestic Product, Expanded Detail

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	107.286	108.618	108.690	109.330	109.431	109.805	110.150
53	Federal	106.341	107.530	107.406	108.791	108.105	108.563	108.742
54	National defense	106.415	107.275	107.238	108.052	108.067	108.514	108.680
55	Consumption expenditures	106.888	107.814	107.752	108.608	108.559	109.084	109.281
56	Gross investment	104.725	105.335	105.387	106.045	106.322	106.442	106.473
57	Nondefense	106.218	107.966	107.699	110.047	108.199	108.675	108.877
58	Consumption expenditures	106.906	108.939	108.534	111.558	109.082	109.627	109.821
59	Gross investment	104.249	105.175	105.308	105.688	105.696	105.965	106.193
60	State and local	107.947	109.377	109.572	109.729	110.332	110.653	111.104
61	Consumption expenditures	108.346	109.676	109.858	109.907	110.541	110.844	111.282
62	Gross investment	106.356	108.254	108.514	109.186	109.642	110.046	110.565

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Excludes software "embedded," or bundled, in computers and other equipment.
5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.5. Gross Domestic Product, Expanded Detail

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	16,163.2	16,768.1	16,872.3	17,078.3	17,044.0	17,328.2	17,535.4
2	Personal consumption expenditures	11,083.1	11,484.3	11,518.7	11,653.3	11,728.5	11,870.7	11,959.8
3	Goods	3,741.9	3,851.2	3,865.3	3,886.1	3,890.6	3,964.5	3,997.1
4	Durable goods	1,192.1	1,249.3	1,252.4	1,261.5	1,262.3	1,298.4	1,314.9
5	Motor vehicles and parts	395.1	417.7	417.5	422.8	426.9	446.2	457.1
6	Furnishings and durable household equipment	271.1	280.9	282.5	283.0	281.7	287.0	287.8
7	Recreational goods and vehicles	334.8	348.7	350.6	351.5	350.6	359.4	364.1
8	Other durable goods	191.1	202.0	201.7	204.2	203.1	205.9	205.9
9	Nondurable goods	2,549.8	2,601.9	2,612.9	2,624.6	2,628.4	2,666.1	2,682.1
10	Food and beverages purchased for off-premises consumption	854.9	872.2	873.1	878.6	879.4	886.0	890.3
11	Clothing and footwear	353.7	360.7	360.6	361.0	357.8	365.0	367.0
12	Gasoline and other energy goods	415.5	408.3	412.6	407.1	407.1	410.1	403.0
13	Other nondurable goods	925.7	960.7	966.7	977.9	984.0	1,005.0	1,021.8
14	Services	7,341.3	7,633.2	7,653.4	7,767.2	7,837.8	7,906.2	7,962.7
15	Household consumption expenditures (for services)	7,052.8	7,327.5	7,345.5	7,451.7	7,518.4	7,581.9	7,631.7
16	Housing and utilities	2,009.0	2,086.3	2,085.6	2,110.1	2,160.3	2,157.7	2,161.3
17	Health care	1,854.7	1,920.3	1,926.8	1,956.2	1,951.7	1,979.3	1,994.1
18	Transportation services	319.9	332.6	333.7	337.4	339.2	343.6	346.1
19	Recreation services	418.4	436.0	438.5	442.0	442.7	442.9	440.5
20	Food services and accommodations	685.0	714.7	713.6	727.5	730.8	747.7	759.8
21	Financial services and insurance	788.4	826.7	833.0	852.0	861.0	875.5	891.7
22	Other services	977.4	1,010.9	1,014.2	1,026.4	1,032.8	1,035.1	1,038.1
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	288.5	305.6	307.9	315.5	319.4	324.3	331.0
24	Gross output of nonprofit institutions 2	1,196.1	1,242.9	1,245.9	1,273.2	1,267.3	1,289.2	1,304.7
25	Less: Receipts from sales of goods and services by nonprofit institutions 3	907.6	937.2	938.0	957.7	947.9	964.9	973.7
26	Gross private domestic investment	2,479.2	2,648.0	2,708.9	2,745.2	2,714.4	2,843.6	2,862.0
27	Fixed investment	2,414.3	2,573.9	2,598.1	2,654.6	2,674.3	2,743.4	2,790.2
28	Nonresidential	1,972.0	2,054.0	2,060.2	2,118.7	2,134.6	2,191.2	2,226.7
29	Structures	446.9	457.2	463.0	481.7	487.9	504.4	511.8
30	Equipment	904.1	949.7	948.8	980.0	979.5	1,008.6	1,029.1
31	Information processing equipment	280.8	286.5	289.6	286.0	280.3	297.9	288.6
32	Computers and peripheral equipment	78.3	77.6	76.4	80.8	71.4	75.9	77.2
33	Other	202.5	208.9	213.2	205.2	209.0	221.9	211.4
34	Industrial equipment	201.4	209.8	213.6	214.5	222.7	237.2	251.3
35	Transportation equipment	211.4	228.2	226.5	245.2	245.3	247.8	266.6
36	Other equipment	210.4	225.3	219.1	234.3	231.1	225.8	222.6
37	Intellectual property products	621.0	647.1	648.4	657.0	667.2	678.2	685.8
38	Software 4	284.1	294.5	295.2	297.8	298.9	302.4	305.5
39	Research and development 5	261.1	274.9	275.5	280.8	289.1	295.9	299.4
40	Entertainment, literary, and artistic originals	75.8	77.7	77.7	78.4	79.3	79.9	80.9
41	Residential	442.3	519.9	538.0	535.9	539.7	552.2	563.5
42	Change in private inventories	64.9	74.1	110.7	90.5	40.1	100.3	71.8
43	Farm	-8.7	12.4	16.7	12.4	3.1	8.4	11.8
44	Nonfarm	73.5	61.7	94.0	78.2	37.0	91.8	60.0
45	Net exports of goods and services	-568.3	-508.2	-509.9	-462.9	-538.0	-549.2	-495.1
46	Exports	2,194.2	2,262.2	2,268.4	2,324.6	2,284.7	2,344.3	2,384.5
47	Goods	1,527.2	1,562.8	1,565.7	1,614.0	1,575.3	1,623.3	1,658.2
48	Services	667.0	699.4	702.7	710.7	709.5	721.1	726.4
49	Imports	2,762.5	2,770.4	2,778.3	2,787.5	2,822.7	2,893.5	2,879.6
50	Goods	2,306.0	2,302.3	2,308.6	2,309.7	2,341.5	2,405.6	2,389.6
51	Services	456.4	468.1	469.7	477.8	481.2	487.9	490.0

Table 1.5.5. Gross Domestic Product, Expanded Detail

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	3,169.2	3,143.9	3,154.7	3,142.7	3,139.1	3,163.1	3,208.7
53	Federal	1,291.4	1,231.5	1,233.9	1,216.2	1,208.1	1,210.5	1,241.6
54	National defense	818.0	769.9	774.9	757.5	749.9	754.6	784.3
55	Consumption expenditures	650.5	616.4	621.1	605.5	610.5	610.4	641.5
56	Gross investment	167.5	153.5	153.8	152.0	139.4	144.2	142.8
57	Nondefense	473.4	461.6	459.0	458.7	458.2	455.9	457.3
58	Consumption expenditures	353.1	346.6	344.6	345.6	346.7	345.1	346.8
59	Gross investment	120.2	115.0	114.4	113.1	111.6	110.8	110.5
60	State and local	1,877.8	1,912.4	1,920.7	1,926.5	1,931.0	1,952.6	1,967.1
61	Consumption expenditures	1,546.1	1,584.5	1,590.2	1,594.9	1,607.4	1,616.6	1,626.7
62	Gross investment	331.6	327.8	330.5	331.6	323.6	336.1	340.5

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Excludes software "embedded," or bundled, in computers and other equipment.
5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.6. Real Gross Domestic Product, Expanded Detail, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	15,369.2	15,710.3	15,779.9	15,916.2	15,831.7	16,010.4	16,150.6
2	Personal consumption expenditures	10,449.7	10,699.7	10,713.3	10,811.4	10,844.3	10,912.6	10,960.9
3	Goods	3,506.5	3,626.0	3,636.1	3,669.0	3,678.3	3,731.6	3,760.1
4	Durable goods	1,235.7	1,319.0	1,325.9	1,344.5	1,355.0	1,400.4	1,424.9
5	Motor vehicles and parts	357.9	376.0	375.5	380.5	385.7	402.9	412.5
6	Furnishings and durable household equipment	288.4	305.1	308.8	312.1	312.7	322.3	325.2
7	Recreational goods and vehicles	410.8	452.0	457.7	464.1	468.3	483.1	497.2
8	Other durable goods	183.5	194.4	193.7	197.7	198.1	201.5	200.5
9	Nondurable goods	2,280.1	2,322.6	2,326.4	2,341.8	2,341.9	2,354.6	2,361.3
10	Food and beverages purchased for off-premises consumption	801.6	809.4	808.9	814.0	811.9	809.2	806.9
11	Clothing and footwear	337.7	341.2	339.4	341.5	338.3	342.9	343.7
12	Gasoline and other energy goods	269.2	271.7	272.9	272.9	274.4	272.1	270.5
13	Other nondurable goods	879.7	909.9	914.4	923.5	926.8	941.7	952.5
14	Services	6,942.4	7,073.1	7,076.6	7,141.9	7,165.4	7,181.4	7,201.6
15	Household consumption expenditures (for services)	6,653.4	6,772.5	6,775.4	6,833.4	6,857.1	6,870.3	6,886.3
16	Housing and utilities	1,940.4	1,965.7	1,959.6	1,969.1	1,996.0	1,979.5	1,971.3
17	Health care	1,745.0	1,781.1	1,786.0	1,804.7	1,798.4	1,815.9	1,823.9
18	Transportation services	299.6	307.6	307.9	310.0	311.4	314.3	315.9
19	Recreation services	396.1	405.7	407.2	408.2	406.2	404.4	401.4
20	Food services and accommodations	641.1	655.4	652.3	663.7	661.5	670.1	676.8
21	Financial services and insurance	713.7	728.5	730.8	741.1	746.2	751.2	761.3
22	Other services	918.1	928.9	931.9	936.6	937.3	934.5	934.8
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	289.3	301.2	301.9	309.5	309.1	312.1	316.5
24	Gross output of nonprofit institutions 2	1,131.2	1,151.4	1,151.7	1,171.7	1,159.4	1,172.7	1,181.8
25	Less: Receipts from sales of goods and services by nonprofit institutions 3	842.0	850.8	850.4	863.0	851.3	861.6	866.4
26	Gross private domestic investment	2,435.9	2,556.2	2,610.3	2,634.7	2,588.2	2,703.7	2,710.2
27	Fixed investment	2,368.0	2,479.2	2,496.8	2,535.0	2,536.1	2,594.5	2,624.6
28	Nonresidential	1,931.8	1,990.6	1,993.3	2,043.3	2,051.5	2,099.6	2,127.7
29	Structures	423.8	421.7	425.8	438.8	441.9	455.2	459.4
30	Equipment	905.6	947.2	945.6	977.2	974.8	1,001.1	1,018.7
31	Information processing equipment	295.0	304.0	307.4	304.1	298.1	316.2	306.6
32	Computers and peripheral equipment 4	---	---	---	---	---	---	---
33	Other	208.1	217.0	221.5	213.7	217.6	230.8	220.1
34	Industrial equipment	190.3	197.7	201.5	202.3	209.0	222.0	234.7
35	Transportation equipment	217.6	231.1	228.7	247.9	247.8	249.6	266.6
36	Other equipment	207.3	219.0	212.7	227.3	223.6	217.6	214.0
37	Intellectual property products	603.7	624.1	624.1	629.6	636.8	645.4	652.1
38	Software 5	287.0	295.9	296.2	298.9	300.0	303.2	306.5
39	Research and development 6	241.3	250.7	250.6	252.8	258.2	263.2	265.7
40	Entertainment, literary, and artistic originals	76.1	78.0	77.8	78.4	78.8	79.1	80.0
41	Residential	436.5	488.4	503.0	491.9	485.3	495.6	497.9
42	Change in private inventories	57.0	63.5	95.6	81.8	35.2	84.8	62.8
43	Farm	-5.6	7.6	10.8	10.5	2.2	4.8	8.8
44	Nonfarm	65.9	55.2	84.0	70.4	33.3	80.7	53.1
45	Net exports of goods and services	-452.5	-420.4	-424.6	-384.0	-447.2	-460.4	-409.9
46	Exports	1,960.1	2,019.8	2,027.7	2,076.5	2,026.9	2,080.7	2,120.3
47	Goods	1,344.9	1,382.9	1,388.0	1,433.0	1,388.1	1,435.4	1,473.2
48	Services	614.7	636.6	639.3	642.9	638.4	644.7	646.4
49	Imports	2,412.6	2,440.3	2,452.3	2,460.5	2,474.1	2,541.1	2,530.2
50	Goods	1,973.1	1,991.5	2,000.8	2,005.3	2,017.7	2,077.8	2,065.3
51	Services	438.7	448.4	451.2	455.1	456.3	462.5	464.5

Table 1.5.6. Real Gross Domestic Product, Expanded Detail, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	2,953.9	2,894.5	2,902.4	2,874.5	2,868.5	2,880.6	2,913.0
53	Federal	1,214.4	1,145.3	1,148.7	1,117.8	1,117.4	1,114.9	1,141.6
54	National defense	768.7	717.7	722.6	701.0	693.9	695.4	721.6
55	Consumption expenditures	608.6	571.8	576.4	557.4	562.3	559.5	586.9
56	Gross investment	160.0	145.7	145.9	143.4	131.1	135.5	134.1
57	Nondefense	445.7	427.5	426.1	416.7	423.4	419.4	419.9
58	Consumption expenditures	330.3	318.2	317.4	309.7	317.7	314.7	315.7
59	Gross investment	115.3	109.3	108.7	107.0	105.5	104.5	104.0
60	State and local	1,739.5	1,748.4	1,753.0	1,755.7	1,750.2	1,764.7	1,770.6
61	Consumption expenditures	1,427.0	1,444.7	1,447.6	1,451.1	1,454.1	1,458.4	1,461.8
62	Gross investment	311.8	302.8	304.6	303.7	295.2	305.4	308.0
63	Residual	-38.7	-44.0	-42.4	-43.3	-45.6	-50.7	-52.5

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. The quantity index for computers can be used to accurately measure the real growth of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy, the chained-dollar estimates should not be used to measure the component's relative importance or its contribution to the growth rate of more aggregate series; accurate estimates of these contributions are shown in table 1.5.2 and real growth rates are shown in table 1.5.1.

5. Excludes software "embedded," or bundled, in computers and other equipment.

6. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Note. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 1.6.4. Price Indexes for Gross Domestic Purchases

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic purchases	105.738	107.105	107.284	107.667	108.030	108.553	108.914
2	Personal consumption expenditures	106.062	107.333	107.520	107.789	108.156	108.782	109.116
3	Goods	106.712	106.211	106.301	105.917	105.769	106.240	106.299
4	Durable goods	96.466	94.712	94.450	93.820	93.148	92.711	92.271
5	Motor vehicles and parts	110.392	111.073	111.197	111.109	110.683	110.746	110.803
6	Furnishings and durable household equipment	93.980	92.074	91.459	90.651	90.045	89.017	88.471
7	Recreational goods and vehicles	81.490	77.137	76.582	75.724	74.851	74.382	73.212
8	Other durable goods	104.130	103.885	104.118	103.297	102.552	102.165	102.689
9	Nondurable goods	111.828	112.025	112.316	112.075	112.230	113.229	113.588
10	Food and beverages purchased for off-premises consumption	106.645	107.752	107.935	107.930	108.309	109.498	110.329
11	Clothing and footwear	104.744	105.732	106.242	105.723	105.785	106.442	106.792
12	Gasoline and other energy goods	154.355	150.297	151.170	149.197	148.390	150.709	148.977
13	Other nondurable goods	105.227	105.588	105.718	105.891	106.167	106.728	107.281
14	Services	105.745	107.919	108.154	108.759	109.390	110.097	110.573
15	Household consumption expenditures	106.004	108.196	108.418	109.053	109.648	110.362	110.829
16	Housing and utilities	103.537	106.137	106.431	107.164	108.233	109.002	109.640
17	Health care	106.284	107.818	107.888	108.401	108.526	109.002	109.338
18	Transportation services	106.777	108.135	108.384	108.824	108.901	109.334	109.570
19	Recreation services	105.638	107.469	107.683	108.287	108.971	109.520	109.748
20	Food services and accommodations	106.836	109.050	109.410	109.627	110.472	111.583	112.279
21	Financial services and insurance	110.465	113.480	114.002	114.996	115.404	116.563	117.150
22	Other services	106.458	108.820	108.840	109.592	110.197	110.776	111.060
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	99.723	101.465	101.995	101.943	103.341	103.922	104.578
24	Gross private domestic investment	101.825	103.632	103.897	104.465	105.094	105.350	105.836
25	Fixed investment	101.955	103.822	104.071	104.734	105.461	105.752	106.322
26	Nonresidential	102.082	103.186	103.364	103.701	104.059	104.370	104.658
27	Structures	105.464	108.416	108.778	109.829	110.452	110.843	111.447
28	Equipment	99.828	100.263	100.339	100.287	100.477	100.754	101.024
29	Information processing equipment	95.183	94.249	94.209	94.036	94.038	94.200	94.130
30	Computers and peripheral equipment	90.170	89.527	89.407	89.303	89.298	89.576	89.611
31	Other	97.304	96.250	96.243	96.043	96.049	96.168	96.059
32	Industrial equipment	105.829	106.115	105.995	106.067	106.543	106.852	107.077
33	Transportation equipment	97.177	98.722	99.022	98.909	99.023	99.291	100.004
34	Other equipment	101.516	102.836	103.007	103.071	103.332	103.743	104.020
35	Intellectual property products	102.857	103.693	103.901	104.339	104.770	105.076	105.169
36	Software ¹	98.991	99.543	99.677	99.628	99.605	99.745	99.655
37	Research and development	108.235	109.650	109.940	111.054	111.956	112.417	112.690
38	Entertainment, literary, and artistic originals	99.535	99.585	99.803	99.925	100.548	100.982	101.173
39	Residential	101.342	106.448	106.982	108.968	111.244	111.450	113.215
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	107.286	108.618	108.690	109.330	109.431	109.805	110.150
44	Federal	106.341	107.530	107.406	108.791	108.105	108.563	108.742
45	National defense	106.415	107.275	107.238	108.052	108.067	108.514	108.680
46	Consumption expenditures	106.888	107.814	107.752	108.608	108.559	109.084	109.281
47	Gross investment	104.725	105.335	105.387	106.045	106.322	106.442	106.473
48	Nondefense	106.218	107.966	107.699	110.047	108.199	108.675	108.877
49	Consumption expenditures	106.906	108.939	108.534	111.558	109.082	109.627	109.821
50	Gross investment	104.249	105.175	105.308	105.688	105.696	105.965	106.193
51	State and local	107.947	109.377	109.572	109.729	110.332	110.653	111.104

Table 1.6.4. Price Indexes for Gross Domestic Purchases

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Consumption expenditures	108.346	109.676	109.858	109.907	110.541	110.844	111.282
53	Gross investment	106.356	108.254	108.514	109.186	109.642	110.046	110.565
	Addenda:							
54	Final sales of computers to domestic purchasers ²	84.316	80.928	80.491	79.941	79.314	79.086	78.259
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	105.945	107.363	107.548	107.942	108.315	108.846	109.220
56	Food ³	106.438	107.503	107.754	107.479	107.816	108.919	109.613
57	Energy goods and services	129.653	128.594	129.176	128.321	129.211	130.827	129.347
58	Gross domestic purchases excluding food and energy	104.836	106.300	106.461	106.921	107.267	107.723	108.126
59	Gross domestic product	105.174	106.739	106.943	107.347	107.694	108.261	108.614
60	Gross domestic product excluding final sales of computers	105.309	106.923	107.135	107.545	107.899	108.471	108.840
61	Food ³	107.574	108.605	108.665	107.888	108.268	109.961	109.789
62	Energy goods and services	98.957	98.479	98.391	98.318	99.298	100.264	98.988
63	Gross domestic product excluding food and energy	105.172	106.821	107.040	107.525	107.853	108.345	108.779
64	Final sales of domestic product	105.188	106.762	106.963	107.380	107.742	108.316	108.682
65	Final sales to domestic purchasers	105.752	107.126	107.301	107.699	108.075	108.605	108.978
66	Implicit price deflator for gross domestic purchases	105.730	107.099	107.264	107.624	107.995	108.525	108.876

Legend / Footnotes:

1. Excludes software "embedded," or bundled, in computers and other equipment.
2. Some components of final sales of computers include computer parts.
3. Food excludes personal consumption expenditures for purchased meals and beverages, which are classified in food services.

Table 1.6.7. Percent Change From Preceding Period in Prices for Gross Domestic Purchases

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic purchases	1.7	1.3	1.7	1.4	1.4	2.0	1.3
2	Personal consumption expenditures	1.8	1.2	1.7	1.0	1.4	2.3	1.2
3	Goods	1.2	-0.5	1.2	-1.4	-0.6	1.8	0.2
4	Durable goods	-1.3	-1.8	-2.5	-2.6	-2.8	-1.9	-1.9
5	Motor vehicles and parts	1.4	0.6	0.3	-0.3	-1.5	0.2	0.2
6	Furnishings and durable household equipment	-0.3	-2.0	-5.6	-3.5	-2.6	-4.5	-2.4
7	Recreational goods and vehicles	-6.0	-5.3	-4.9	-4.4	-4.5	-2.5	-6.1
8	Other durable goods	0.5	-0.2	0.1	-3.1	-2.9	-1.5	2.1
9	Nondurable goods	2.4	0.2	3.0	-0.9	0.6	3.6	1.3
10	Food and beverages purchased for off-premises consumption	2.3	1.0	1.0	0.0	1.4	4.5	3.1
11	Clothing and footwear	3.6	0.9	3.8	-1.9	0.2	2.5	1.3
12	Gasoline and other energy goods	3.4	-2.6	11.7	-5.1	-2.1	6.4	-4.5
13	Other nondurable goods	1.7	0.3	1.2	0.7	1.0	2.1	2.1
14	Services	2.1	2.1	1.9	2.3	2.3	2.6	1.7
15	Household consumption expenditures	2.2	2.1	2.0	2.4	2.2	2.6	1.7
16	Housing and utilities	1.9	2.5	2.1	2.8	4.1	2.9	2.4
17	Health care	1.8	1.4	1.5	1.9	0.5	1.8	1.2
18	Transportation services	1.9	1.3	3.3	1.6	0.3	1.6	0.9
19	Recreation services	2.7	1.7	2.5	2.3	2.6	2.0	0.8
20	Food services and accommodations	2.8	2.1	1.6	0.8	3.1	4.1	2.5
21	Financial services and insurance	3.7	2.7	4.4	3.5	1.4	4.1	2.0
22	Other services	2.1	2.2	0.6	2.8	2.2	2.1	1.0
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	-0.2	1.7	-0.2	-0.2	5.6	2.3	2.5
24	Gross private domestic investment	1.4	1.8	2.1	2.2	2.4	1.0	1.9
25	Fixed investment	1.4	1.8	2.0	2.6	2.8	1.1	2.2
26	Nonresidential	1.5	1.1	1.2	1.3	1.4	1.2	1.1
27	Structures	3.5	2.8	2.2	3.9	2.3	1.4	2.2
28	Equipment	1.0	0.4	0.4	-0.2	0.8	1.1	1.1
29	Information processing equipment	-2.0	-1.0	-0.5	-0.7	0.0	0.7	-0.3
30	Computers and peripheral equipment	-2.0	-0.7	-1.2	-0.5	0.0	1.3	0.2
31	Other	-2.0	-1.1	-0.3	-0.8	0.0	0.5	-0.5
32	Industrial equipment	1.8	0.3	-0.4	0.3	1.8	1.2	0.8
33	Transportation equipment	2.3	1.6	2.3	-0.5	0.5	1.1	2.9
34	Other equipment	3.1	1.3	0.5	0.2	1.0	1.6	1.1
35	Intellectual property products	1.0	0.8	1.6	1.7	1.7	1.2	0.4
36	Software ¹	-0.3	0.6	0.1	-0.2	-0.1	0.6	-0.4
37	Research and development	2.5	1.3	3.0	4.1	3.3	1.7	1.0
38	Entertainment, literary, and artistic originals	0.5	0.1	2.7	0.5	2.5	1.7	0.8
39	Residential	0.9	5.0	5.5	7.6	8.6	0.7	6.5
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	1.5	1.2	1.4	2.4	0.4	1.4	1.3
44	Federal	0.9	1.1	1.2	5.3	-2.5	1.7	0.7
45	National defense	1.1	0.8	1.0	3.1	0.1	1.7	0.6
46	Consumption expenditures	1.1	0.9	0.9	3.2	-0.2	1.9	0.7
47	Gross investment	1.1	0.6	1.0	2.5	1.0	0.5	0.1
48	Nondefense	0.5	1.6	1.5	9.0	-6.5	1.8	0.7
49	Consumption expenditures	0.6	1.9	1.7	11.6	-8.6	2.0	0.7
50	Gross investment	0.3	0.9	1.1	1.5	0.0	1.0	0.9
51	State and local	1.9	1.3	1.5	0.6	2.2	1.2	1.6

Table 1.6.7. Percent Change From Preceding Period in Prices for Gross Domestic Purchases

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Consumption expenditures	1.6	1.2	1.4	0.2	2.3	1.1	1.6
53	Gross investment	3.2	1.8	2.3	2.5	1.7	1.5	1.9
	Addenda:							
54	Final sales of computers to domestic purchasers ²	-4.9	-4.0	-3.7	-2.7	-3.1	-1.1	-4.1
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	1.8	1.3	1.7	1.5	1.4	2.0	1.4
56	Food ³	2.2	1.0	1.1	-1.0	1.3	4.2	2.6
57	Energy goods and services	1.4	-0.8	6.8	-2.6	2.8	5.1	-4.4
58	Gross domestic purchases excluding food and energy	1.7	1.4	1.5	1.7	1.3	1.7	1.5
59	Gross domestic product	1.8	1.5	1.7	1.5	1.3	2.1	1.3
60	Gross domestic product excluding final sales of computers	1.8	1.5	1.7	1.5	1.3	2.1	1.4
61	Food ³	3.2	1.0	-0.3	-2.8	1.4	6.4	-0.6
62	Energy goods and services	0.7	-0.5	-1.9	-0.3	4.0	3.9	-5.0
63	Gross domestic product excluding food and energy	1.7	1.6	1.9	1.8	1.2	1.8	1.6
64	Final sales of domestic product	1.8	1.5	1.7	1.6	1.4	2.1	1.4
65	Final sales to domestic purchasers	1.7	1.3	1.7	1.5	1.4	2.0	1.4
66	Implicit price deflator for gross domestic purchases ⁴	1.7	1.3	1.6	1.3	1.4	2.0	1.3

Legend / Footnotes:

1. Excludes software "embedded," or bundled, in computers and other equipment.
2. Some components of final sales of computers include computer parts.
3. Food excludes personal consumption expenditures for purchased meals and beverages, which are classified in food services.
4. The percent change for this series is calculated from the implicit price deflator in NIPA table 1.6.4.

Table 1.6.8. Contributions to Percent Change in the Gross Domestic Purchases Price Index

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Gross domestic purchases	1.7	1.3	1.7	1.4	1.4	2.0	1.3
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.22	0.80	1.12	0.67	0.91	1.55	0.82
3	Goods	0.28	-0.11	0.27	-0.32	-0.12	0.40	0.05
4	Durable goods	-0.09	-0.13	-0.19	-0.19	-0.21	-0.13	-0.14
5	Motor vehicles and parts	0.03	0.01	0.01	-0.01	-0.04	0.01	0.01
6	Furnishings and durable household equipment	0.00	-0.03	-0.09	-0.06	-0.04	-0.07	-0.04
7	Recreational goods and vehicles	-0.13	-0.11	-0.10	-0.09	-0.09	-0.05	-0.13
8	Other durable goods	0.01	0.00	0.00	-0.04	-0.03	-0.02	0.02
9	Nondurable goods	0.37	0.03	0.46	-0.13	0.08	0.53	0.19
10	Food and beverages purchased for off-premises consumption	0.12	0.05	0.05	0.00	0.07	0.22	0.15
11	Clothing and footwear	0.08	0.02	0.08	-0.04	0.00	0.05	0.03
12	Gasoline and other energy goods	0.08	-0.06	0.26	-0.12	-0.05	0.14	-0.10
13	Other nondurable goods	0.09	0.02	0.06	0.04	0.06	0.12	0.12
14	Services	0.94	0.90	0.85	0.99	1.03	1.15	0.77
15	Household consumption expenditures	0.94	0.87	0.85	1.00	0.93	1.11	0.72
16	Housing and utilities	0.22	0.30	0.25	0.33	0.48	0.35	0.28
17	Health care	0.20	0.16	0.17	0.21	0.05	0.19	0.14
18	Transportation services	0.04	0.02	0.06	0.03	0.01	0.03	0.02
19	Recreation services	0.07	0.04	0.06	0.06	0.06	0.05	0.02
20	Food services and accommodations	0.12	0.08	0.07	0.03	0.13	0.17	0.10
21	Financial services and insurance	0.18	0.13	0.21	0.17	0.07	0.20	0.10
22	Other services	0.12	0.13	0.03	0.16	0.13	0.12	0.06
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	0.00	0.03	0.00	0.00	0.10	0.04	0.05
24	Gross private domestic investment	0.20	0.27	0.31	0.34	0.38	0.15	0.29
25	Fixed investment	0.20	0.27	0.30	0.38	0.42	0.17	0.33
26	Nonresidential	0.18	0.13	0.14	0.16	0.17	0.15	0.14
27	Structures	0.09	0.07	0.06	0.10	0.06	0.04	0.06
28	Equipment	0.05	0.02	0.02	-0.01	0.04	0.06	0.06
29	Information processing equipment	-0.03	-0.02	-0.01	-0.01	0.00	0.01	0.00
30	Computers and peripheral equipment	-0.01	0.00	-0.01	0.00	0.00	0.01	0.00
31	Other	-0.02	-0.01	-0.01	-0.01	0.00	0.01	-0.01
32	Industrial equipment	0.02	0.00	0.00	0.00	0.02	0.02	0.01
33	Transportation equipment	0.03	0.02	0.03	-0.01	0.01	0.02	0.04
34	Other equipment	0.04	0.02	0.01	0.00	0.01	0.02	0.01
35	Intellectual property products	0.04	0.03	0.06	0.06	0.06	0.04	0.01
36	Software ¹	0.00	0.01	0.00	0.00	0.00	0.01	-0.01
37	Research and development	0.04	0.02	0.05	0.06	0.05	0.03	0.02
38	Entertainment, literary, and artistic originals	0.00	0.00	0.01	0.00	0.01	0.01	0.00
39	Residential	0.02	0.14	0.16	0.23	0.25	0.02	0.20
40	Change in private inventories	0.00	0.00	0.01	-0.04	-0.05	-0.02	-0.04
41	Farm	0.00	0.00	-0.01	-0.03	-0.01	-0.01	-0.04
42	Nonfarm	0.00	0.00	0.01	-0.01	-0.04	-0.01	0.01
43	Government consumption expenditures and gross investment	0.29	0.23	0.26	0.43	0.07	0.25	0.22
44	Federal	0.07	0.08	0.09	0.36	-0.17	0.12	0.05
45	National defense	0.05	0.04	0.04	0.13	0.00	0.07	0.03
46	Consumption expenditures	0.04	0.03	0.03	0.11	-0.01	0.07	0.03
47	Gross investment	0.01	0.01	0.01	0.02	0.01	0.00	0.00
48	Nondefense	0.01	0.05	0.04	0.23	-0.18	0.05	0.02
49	Consumption expenditures	0.01	0.04	0.04	0.22	-0.18	0.04	0.01

Table 1.6.8. Contributions to Percent Change in the Gross Domestic Purchases Price Index

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
50	Gross investment	0.00	0.01	0.01	0.01	0.00	0.01	0.01
51	State and local	0.22	0.15	0.17	0.06	0.24	0.13	0.18
52	Consumption expenditures	0.15	0.11	0.13	0.02	0.21	0.10	0.14
53	Gross investment	0.06	0.03	0.04	0.05	0.03	0.03	0.04
	Addenda:							
54	Final sales of computers to domestic purchasers ²	-0.04	-0.03	-0.03	-0.02	-0.03	-0.01	-0.03
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	1.74	1.33	1.72	1.46	1.38	1.96	1.37
56	Food ³	0.11	0.05	0.05	-0.05	0.06	0.20	0.13
57	Energy goods and services	0.05	-0.03	0.24	-0.10	0.10	0.18	-0.16
58	Gross domestic purchases excluding food and energy	1.54	1.27	1.39	1.59	1.19	1.56	1.37

Legend / Footnotes:

1. Excludes software "embedded," or bundled, in computers and other equipment.

2. Some components of final sales of computers include computer parts.

3. Food excludes personal consumption expenditures for purchased meals and beverages, which are classified in food services.

Table 1.7.1. Percent Change from Preceding Period in Real Gross Domestic Product, Real Gross National Product, and Real Net National Product

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
2	Plus: Income receipts from the rest of the world	-1.5	0.9	3.1	7.2	-5.7	1.0	---
3	Less: Income payments to the rest of the world	1.9	2.2	-5.8	2.1	14.4	0.3	---
4	Equals: Gross national product	2.1	2.2	4.8	3.7	-2.8	4.6	---
5	Less: Consumption of fixed capital	1.8	2.0	2.1	2.2	2.1	2.2	2.4
6	Private	1.9	2.3	2.4	2.4	2.3	2.3	2.6
7	Government	1.4	0.8	1.0	1.3	1.5	1.5	1.5
8	General government	1.4	0.8	1.0	1.2	1.4	1.5	1.5
9	Government enterprises	1.5	1.2	1.4	1.6	1.8	1.5	1.7
10	Equals: Net national product	2.2	2.2	5.3	4.0	-3.7	5.0	---
	Addenda:							
11	Gross domestic income ¹	3.4	2.2	1.9	1.8	-0.8	5.2	---
12	Gross national income ²	3.2	2.1	2.3	2.1	-1.5	5.2	---
13	Net domestic product	2.4	2.3	5.0	3.7	-2.9	5.1	3.8
14	Net domestic income ³	3.7	2.2	1.9	1.8	-1.3	5.8	---
15	Net domestic purchases	2.3	1.9	4.1	2.4	-0.9	5.3	2.1
16	Gross national product, current dollars	4.0	3.7	6.5	5.2	-1.5	6.8	---

Legend / Footnotes:

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.
2. Gross national income deflated by the implicit price deflator for gross national product.
3. Net domestic income deflated by the implicit price deflator for net domestic product.

Table 1.7.3. Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	106.592	108.957	109.440	110.386	109.799	111.039	112.011
2	Plus: Income receipts from the rest of the world	105.438	106.335	106.679	108.554	106.977	107.236	---
3	Less: Income payments to the rest of the world	98.016	100.202	99.617	100.138	103.571	103.637	---
4	Equals: Gross national product	106.846	109.147	109.663	110.669	109.883	111.119	---
5	Less: Consumption of fixed capital	103.705	105.818	106.091	106.658	107.225	107.803	108.448
6	Private	103.110	105.514	105.827	106.448	107.056	107.674	108.372
7	Government	106.274	107.156	107.258	107.594	107.990	108.398	108.810
8	General government	106.241	107.070	107.165	107.488	107.872	108.279	108.685
9	Government enterprises	106.519	107.779	107.934	108.364	108.848	109.267	109.719
10	Equals: Net national product	107.449	109.785	110.347	111.437	110.393	111.754	---
	Addenda:							
11	Net domestic product	107.153	109.567	110.091	111.108	110.299	111.667	112.702
12	Net domestic purchases	107.406	109.466	110.008	110.651	110.400	111.836	112.416

Table 1.7.4. Price Indexes for Gross Domestic Product, Gross National Product, and Net National Product

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	105.174	106.739	106.943	107.347	107.694	108.261	108.614
2	Plus: Income receipts from the rest of the world	116.025	117.448	117.628	118.092	118.508	119.072	---
3	Less: Income payments to the rest of the world	116.087	117.483	117.642	118.128	118.605	119.199	---
4	Equals: Gross national product	105.296	106.860	107.065	107.468	107.815	108.380	---
5	Less: Consumption of fixed capital	103.015	104.830	105.083	105.723	106.274	106.626	107.068
6	Private	102.452	104.380	104.649	105.317	105.925	106.294	106.761
7	Government	105.410	106.746	106.930	107.446	107.754	108.033	108.365
8	General government	105.127	106.352	106.527	107.049	107.346	107.608	107.899
9	Government enterprises	107.514	109.667	109.918	110.396	110.781	111.178	111.816
10	Equals: Net national product	105.730	107.248	107.443	107.803	108.111	108.716	---
	Addenda:							
11	Net domestic product	105.591	107.109	107.304	107.663	107.971	108.579	108.915
12	Net domestic purchases	106.246	107.531	107.696	108.032	108.360	108.915	109.261

Table 1.7.5. Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	16,163.2	16,768.1	16,872.3	17,078.3	17,044.0	17,328.2	17,535.4
2	Plus: Income receipts from the rest of the world	793.8	810.4	814.2	831.8	822.6	828.5	---
3	Less: Income payments to the rest of the world	566.5	586.1	583.4	588.9	611.6	615.0	---
4	Equals: Gross national product	16,390.5	16,992.4	17,103.1	17,321.2	17,255.0	17,541.7	---
5	Less: Consumption of fixed capital	2,530.2	2,627.2	2,640.2	2,670.5	2,698.7	2,722.3	2,749.9
6	Private	2,034.2	2,120.8	2,132.5	2,158.7	2,183.5	2,203.8	2,227.9
7	Domestic business	1,629.7	1,693.7	1,701.9	1,720.3	1,735.9	1,753.5	1,771.5
8	Capital consumption allowances	1,663.5	1,706.4	1,712.5	1,728.7	1,487.6	1,504.4	1,522.5
9	Less: Capital consumption adjustment	33.8	12.7	10.6	8.4	-248.2	-249.1	-249.1
10	Households and institutions	404.5	427.1	430.5	438.4	447.7	450.3	456.4
11	Government	496.0	506.4	507.8	511.8	515.2	518.5	522.0
12	General government	435.9	444.4	445.5	449.0	451.9	454.7	457.6
13	Government enterprises	60.1	62.0	62.3	62.8	63.3	63.7	64.4
14	Equals: Net national product	13,860.3	14,365.1	14,462.9	14,650.6	14,556.3	14,819.5	---
15	Less: Statistical discrepancy	-209.2	-211.9	-187.6	-119.5	-177.5	-207.7	---
16	Equals: National income	14,069.5	14,577.1	14,650.5	14,770.2	14,733.7	15,027.1	---
	Less:							
17	Corporate profits with inventory valuation and capital consumption adjustments	2,022.8	2,106.9	2,140.7	2,143.8	1,942.1	2,106.2	---
18	Taxes on production and imports less subsidies ¹	1,074.0	1,102.3	1,106.5	1,116.8	1,126.8	1,140.5	1,148.5
19	Contributions for government social insurance, domestic	951.2	1,104.5	1,107.8	1,117.5	1,146.6	1,161.1	1,171.7
20	Net interest and miscellaneous payments on assets	491.7	499.8	493.3	511.2	506.5	461.0	478.2
21	Business current transfer payments (net)	106.7	120.6	118.4	126.6	119.2	123.0	182.5
22	Current surplus of government enterprises ¹	-25.3	-29.6	-30.1	-31.0	-31.1	-33.6	-36.4
23	Plus: Personal income receipts on assets	2,088.6	2,079.7	2,106.9	2,094.2	2,090.4	2,127.0	2,135.9
24	Plus: Personal current transfer receipts	2,350.7	2,414.5	2,426.6	2,432.3	2,470.9	2,511.8	2,557.1
25	Equals: Personal income	13,887.7	14,166.9	14,247.4	14,311.7	14,484.7	14,707.7	14,860.6
	Addenda:							
26	Gross domestic income	16,372.3	16,980.0	17,060.0	17,197.8	17,221.5	17,535.9	---
27	Gross national income	16,599.7	17,204.3	17,290.7	17,440.7	17,432.5	17,749.4	---
28	Gross national factor income ²	15,444.3	16,011.1	16,096.0	16,228.3	16,217.5	16,519.5	---
29	Net domestic product	13,633.0	14,140.8	14,232.1	14,407.8	14,345.3	14,606.0	14,785.6
30	Net domestic income	13,842.1	14,352.7	14,419.7	14,527.3	14,522.7	14,813.6	---
31	Net national factor income ³	12,914.1	13,383.8	13,455.7	13,557.8	13,518.8	13,797.2	---
32	Net domestic purchases	14,201.3	14,649.0	14,742.0	14,870.6	14,883.2	15,155.2	15,280.6

Legend / Footnotes:

1. Prior to 1959, current surplus of government enterprises (line 22) is not shown separately; subsidies are included net of the current surplus of government enterprises in line 18.
2. Consists of compensation of employees, proprietors' income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj), rental income of persons with CCAdj, corporate profits with IVA and CCAdj, net interest and miscellaneous payments, and consumption of fixed capital.
3. Consists of gross national factor income less consumption of fixed capital.

Table 1.7.6. Relation of Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	15,369.2	15,710.3	15,779.9	15,916.2	15,831.7	16,010.4	16,150.6
2	Plus: Income receipts from the rest of the world	684.2	690.0	692.2	704.4	694.2	695.9	---
3	Less: Income payments to the rest of the world	488.0	498.9	495.9	498.5	515.6	516.0	---
4	Equals: Gross national product	15,567.3	15,902.4	15,977.6	16,124.3	16,009.8	16,189.8	---
5	Less: Consumption of fixed capital	2,456.1	2,506.2	2,512.6	2,526.1	2,539.5	2,553.2	2,568.5
6	Private	1,985.5	2,031.8	2,037.9	2,049.8	2,061.5	2,073.4	2,086.9
7	Government	470.5	474.4	474.9	476.3	478.1	479.9	481.7
8	General government	414.6	417.8	418.2	419.5	421.0	422.6	424.1
9	Government enterprises	55.9	56.6	56.6	56.9	57.1	57.3	57.6
10	Equals: Net national product	13,110.3	13,395.3	13,463.9	13,596.9	13,469.5	13,635.6	---
	Addenda:							
11	Gross domestic income ¹	15,568.1	15,908.8	15,955.4	16,027.6	15,996.4	16,202.3	---
12	Gross national income ²	15,766.0	16,100.8	16,152.9	16,235.5	16,174.4	16,381.5	---
13	Net domestic product	12,912.3	13,203.2	13,266.3	13,389.0	13,291.4	13,456.2	13,581.0
14	Net domestic income ³	13,110.5	13,401.1	13,441.2	13,500.1	13,455.8	13,647.6	---
15	Net domestic purchases	13,367.6	13,624.0	13,691.4	13,771.4	13,740.2	13,918.9	13,991.1

Legend / Footnotes:

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

2. Gross national income deflated by the implicit price deflator for gross national product.

3. Net domestic income deflated by the implicit price deflator for net domestic product.

Note. Except as noted in footnotes 1, 2 and 3, chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table 1.8.3. Command-Basis Real Gross Domestic Product and Gross National Product, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	106.592	108.957	109.440	110.386	109.799	111.039	112.011
2	Less: Exports of goods and services	123.453	127.213	127.709	130.784	127.660	131.050	133.542
3	Plus: Imports of goods and services	121.653	123.048	123.657	124.067	124.756	128.135	127.585
4	Equals: Gross domestic purchases	106.821	108.889	109.389	110.020	109.898	111.199	111.789
5	Plus: Exports of goods and services, command basis ¹	130.694	133.028	133.193	136.007	133.224	136.041	137.916
6	Less: Imports of goods and services, command basis ¹	131.736	130.428	130.606	130.571	131.776	134.434	133.344
7	Equals: Command-basis gross domestic product ^{1,2}	106.015	108.578	109.073	110.011	109.422	110.711	111.663
8	Plus: Income receipts from the rest of the world, command basis ¹	115.696	116.603	116.970	119.068	117.357	117.632	---
9	Less: Income payments to the rest of the world, command basis ¹	107.608	109.911	109.237	109.869	113.713	113.804	---
10	Equals: Command-basis gross national product ^{1,3}	106.392	108.890	109.419	110.419	109.629	110.913	---
	Addenda:							
11	Command-basis net domestic product ⁴	106.482	109.129	109.667	110.674	109.861	111.288	112.299
12	Net domestic product	107.153	109.567	110.091	111.108	110.299	111.667	112.702
13	Command-basis net national product ⁴	106.918	109.488	110.066	111.147	110.098	111.518	---
14	Net national product	107.449	109.785	110.347	111.437	110.393	111.754	---
	Percent change from preceding period (seasonally adjusted at annual rates):							
15	Real gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
16	Command-basis gross domestic product	2.4	2.4	4.5	3.5	-2.1	4.8	3.5
17	Real gross national product	2.1	2.2	4.8	3.7	-2.8	4.6	---
18	Command-basis gross national product	2.2	2.3	4.8	3.7	-2.8	4.8	---

Legend / Footnotes:

1. Deflator is the gross domestic purchases price index.
2. This measure is called "real gross domestic income" in the System of National Accounts, 2008.
3. This measure is called "real gross national income" in the System of National Accounts, 2008.
4. Deflator is the net domestic purchases price index.

Table 1.8.6. Command-Basis Real Gross Domestic Product and Gross National Product, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic product	15,369.2	15,710.3	15,779.9	15,916.2	15,831.7	16,010.4	16,150.6
2	Less: Exports of goods and services	1,960.1	2,019.8	2,027.7	2,076.5	2,026.9	2,080.7	2,120.3
3	Plus: Imports of goods and services	2,412.6	2,440.3	2,452.3	2,460.5	2,474.1	2,541.1	2,530.2
4	Equals: Gross domestic purchases	15,824.6	16,131.0	16,205.0	16,298.6	16,280.4	16,473.2	16,560.6
5	Plus: Exports of goods and services, command basis ¹	2,075.1	2,112.1	2,114.4	2,159.1	2,114.9	2,159.6	2,189.4
6	Less: Imports of goods and services, command basis ¹	2,612.5	2,586.6	2,589.7	2,589.0	2,612.9	2,665.6	2,644.0
7	Equals: Command-basis gross domestic product ^{1,2}	15,286.0	15,655.6	15,726.8	15,862.1	15,777.2	15,962.9	16,100.3
8	Plus: Income receipts from the rest of the world, command basis ¹	750.8	756.6	758.9	772.5	761.4	763.2	---
9	Less: Income payments to the rest of the world, command basis ¹	535.7	547.2	543.8	547.0	566.1	566.6	---
10	Equals: Command-basis gross national product ^{1,3}	15,501.1	15,865.1	15,941.9	16,087.6	15,972.5	16,159.6	---
	Addenda:							
11	Command-basis net domestic product ⁴	12,831.5	13,150.4	13,215.1	13,336.5	13,238.6	13,410.5	13,532.4
12	Net domestic product	12,912.3	13,203.2	13,266.3	13,389.0	13,291.4	13,456.2	13,581.0
13	Command-basis net national product ⁴	13,045.5	13,359.1	13,429.4	13,561.3	13,433.3	13,606.5	---
14	Net national product	13,110.3	13,395.3	13,463.9	13,596.9	13,469.5	13,635.6	---
	Trade indexes (seasonally adjusted):							
15	Trading gains index ⁵	99.466	99.658	99.683	99.702	99.690	99.731	99.725
16	Terms of trade index ⁶	97.763	98.654	98.748	98.816	98.802	98.949	98.819
17	Terms of trade, goods ⁷	97.153	97.754	97.754	97.783	97.784	97.674	97.273
18	Terms of trade, nonpetroleum goods ⁸	107.030	107.026	107.404	107.041	106.796	106.607	106.115

Legend / Footnotes:

1. Uses gross domestic purchases price index as deflator.

2. This measure is called "real gross domestic income" in the System of National Accounts, 2008.

3. This measure is called "real gross national income" in the System of National Accounts, 2008.

4. Uses net domestic purchases price index as deflator.

5. Ratio (multiplied by 100) of price index for gross domestic product to the price index for gross domestic purchases.

6. Ratio (multiplied by 100) of the price index for exports of goods and services to the price index for imports of goods and services.

7. Ratio (multiplied by 100) of the price index for goods exports to the price index for goods imports.

8. Ratio (multiplied by 100) of the price index for goods exports to the price index for nonpetroleum goods imports.

Table 1.10. Gross Domestic Income by Type of Income

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross domestic income	16,372.3	16,980.0	17,060.0	17,197.8	17,221.5	17,535.9	---
2	Compensation of employees, paid	8,614.9	8,853.6	8,880.5	8,955.9	9,104.7	9,222.9	9,312.7
3	Wages and salaries	6,940.5	7,133.6	7,154.3	7,217.5	7,348.3	7,451.4	7,528.4
4	To persons	6,925.7	7,118.0	7,138.6	7,201.7	7,333.0	7,435.4	---
5	To the rest of the world	14.8	15.6	15.7	15.8	15.4	16.1	---
6	Supplements to wages and salaries	1,674.4	1,720.1	1,726.2	1,738.3	1,756.4	1,771.4	1,784.3
7	Taxes on production and imports	1,132.0	1,162.4	1,167.1	1,175.7	1,184.5	1,197.9	1,205.9
8	Less: Subsidies ¹	58.0	60.2	60.6	58.9	57.7	57.5	57.4
9	Net operating surplus	4,153.2	4,396.8	4,432.7	4,454.7	4,291.2	4,450.3	---
10	Private enterprises	4,178.5	4,426.4	4,462.8	4,485.7	4,322.2	4,483.9	---
11	Net interest and miscellaneous payments, domestic industries	657.7	669.6	663.1	682.8	684.5	632.3	---
12	Business current transfer payments (net)	106.7	120.6	118.4	126.6	119.2	123.0	182.5
13	Proprietors' income with inventory valuation and capital consumption adjustments	1,260.2	1,336.6	1,345.9	1,342.7	1,351.0	1,381.0	1,388.2
14	Rental income of persons with capital consumption adjustment	533.0	595.8	604.2	613.3	622.9	635.4	647.6
15	Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	1,621.0	1,703.8	1,731.1	1,720.3	1,544.6	1,712.2	---
16	Taxes on corporate income	454.8	474.3	467.5	495.4	562.3	608.0	---
17	Profits after tax with inventory valuation and capital consumption adjustments	1,166.2	1,229.5	1,263.6	1,224.9	982.3	1,104.3	---
18	Net dividends	680.3	826.7	816.6	856.1	740.4	714.2	---
19	Undistributed corporate profits with inventory valuation and capital consumption adjustments	485.9	402.8	446.9	368.8	241.9	390.1	---
20	Current surplus of government enterprises ¹	-25.3	-29.6	-30.1	-31.0	-31.1	-33.6	-36.4
21	Consumption of fixed capital	2,530.2	2,627.2	2,640.2	2,670.5	2,698.7	2,722.3	2,749.9
22	Private	2,034.2	2,120.8	2,132.5	2,158.7	2,183.5	2,203.8	2,227.9
23	Government	496.0	506.4	507.8	511.8	515.2	518.5	522.0
Addendum:								
24	Statistical discrepancy	-209.2	-211.9	-187.6	-119.5	-177.5	-207.7	---

Legend / Footnotes:

1. Prior to 1959, subsidies (line 8) and the current surplus of government enterprises (line 20) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

Table 1.12. National Income by Type of Income

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	National income	14,069.5	14,577.1	14,650.5	14,770.2	14,733.7	15,027.1	---
2	Compensation of employees	8,606.5	8,844.8	8,871.6	8,946.8	9,096.2	9,213.7	9,303.5
3	Wages and salaries	6,932.1	7,124.7	7,145.3	7,208.5	7,339.8	7,442.3	7,519.2
4	Government	1,198.3	1,208.1	1,205.6	1,210.0	1,214.5	1,219.7	1,223.1
5	Other	5,733.8	5,916.6	5,939.7	5,998.5	6,125.3	6,222.6	6,296.1
6	Supplements to wages and salaries	1,674.4	1,720.1	1,726.2	1,738.3	1,756.4	1,771.4	1,784.3
7	Employer contributions for employee pension and insurance funds 1	1,160.5	1,193.9	1,198.8	1,206.8	1,213.6	1,222.0	1,230.1
8	Employer contributions for government social insurance	513.9	526.1	527.5	531.5	542.8	549.4	554.2
9	Proprietors' income with IVA and CCAdj	1,260.2	1,336.6	1,345.9	1,342.7	1,351.0	1,381.0	1,388.2
10	Farm	72.3	83.2	86.8	70.1	58.1	73.4	63.5
11	Nonfarm	1,187.9	1,253.5	1,259.2	1,272.6	1,292.9	1,307.6	1,324.8
12	Rental income of persons with CCAdj	533.0	595.8	604.2	613.3	622.9	635.4	647.6
13	Corporate profits with IVA and CCAdj	2,022.8	2,106.9	2,140.7	2,143.8	1,942.1	2,106.2	---
14	Taxes on corporate income	454.8	474.3	467.5	495.4	562.3	608.0	---
15	Profits after tax with IVA and CCAdj	1,568.0	1,632.6	1,673.1	1,648.4	1,379.8	1,498.2	---
16	Net dividends	857.1	959.6	911.7	992.3	902.8	902.3	898.0
17	Undistributed profits with IVA and CCAdj	710.9	673.0	761.5	656.0	477.1	595.9	---
18	Net interest and miscellaneous payments	491.7	499.8	493.3	511.2	506.5	461.0	478.2
19	Taxes on production and imports	1,132.0	1,162.4	1,167.1	1,175.7	1,184.5	1,197.9	1,205.9
20	Less: Subsidies 2	58.0	60.2	60.6	58.9	57.7	57.5	57.4
21	Business current transfer payments (net)	106.7	120.6	118.4	126.6	119.2	123.0	182.5
22	To persons (net)	43.1	42.3	42.5	42.6	43.1	43.8	44.5
23	To government (net)	71.9	89.0	85.5	94.8	85.2	84.3	139.0
24	To the rest of the world (net)	-8.3	-10.8	-9.6	-10.8	-9.1	-5.1	-1.0
25	Current surplus of government enterprises 2	-25.3	-29.6	-30.1	-31.0	-31.1	-33.6	-36.4
	Addenda for corporate cash flow:							
26	Net cash flow with IVA	2,066.5	2,080.8	2,174.8	2,082.5	1,919.5	2,052.9	---
27	Undistributed profits with IVA and CCAdj	710.9	673.0	761.5	656.0	477.1	595.9	---
28	Consumption of fixed capital	1,348.5	1,402.1	1,408.8	1,423.6	1,435.1	1,450.5	1,465.4
29	Less: Capital transfers paid (net)	-7.1	-5.7	-4.5	-2.8	-7.4	-6.6	---
	Addenda:							
30	Proprietors' income with IVA and CCAdj	1,260.2	1,336.6	1,345.9	1,342.7	1,351.0	1,381.0	1,388.2
31	Farm	72.3	83.2	86.8	70.1	58.1	73.4	63.5
32	Proprietors' income with IVA	78.2	88.9	92.5	76.0	64.0	79.3	69.3
33	Capital consumption adjustment	-5.8	-5.8	-5.7	-5.8	-5.9	-5.9	-5.9
34	Nonfarm	1,187.9	1,253.5	1,259.2	1,272.6	1,292.9	1,307.6	1,324.8
35	Proprietors' income (without IVA and CCAdj)	1,031.7	1,087.4	1,094.8	1,107.4	1,192.2	1,204.1	1,219.5
36	Inventory valuation adjustment	-1.4	0.4	-0.7	0.0	-4.3	-1.4	0.7
37	Capital consumption adjustment	157.6	165.6	165.0	165.2	105.0	104.9	104.5
38	Rental income of persons with CCAdj	533.0	595.8	604.2	613.3	622.9	635.4	647.6
39	Rental income of persons (without CCAdj)	547.1	611.2	619.8	629.5	639.8	652.2	664.8
40	Capital consumption adjustment	-14.1	-15.4	-15.6	-16.2	-16.9	-16.9	-17.2
41	Corporate profits with IVA and CCAdj	2,022.8	2,106.9	2,140.7	2,143.8	1,942.1	2,106.2	---
42	Corporate profits with IVA	2,126.6	2,238.7	2,273.7	2,278.6	2,272.6	2,437.4	---
43	Profits before tax (without IVA and CCAdj)	2,136.1	2,235.3	2,270.9	2,281.6	2,297.2	2,450.1	---
44	Taxes on corporate income	454.8	474.3	467.5	495.4	562.3	608.0	---
45	Profits after tax (without IVA and CCAdj)	1,681.3	1,761.1	1,803.4	1,786.1	1,734.9	1,842.2	---
46	Net dividends	857.1	959.6	911.7	992.3	902.8	902.3	898.0
47	Undistributed profits (without IVA and CCAdj)	824.2	801.5	891.7	793.8	832.1	939.9	---
48	Inventory valuation adjustment	-9.5	3.3	2.8	-3.0	-24.6	-12.7	---
49	Capital consumption adjustment	-103.8	-131.8	-133.1	-134.8	-330.5	-331.3	-330.4

Legend / Footnotes:

IVA Inventory valuation adjustment

CCAdj Capital consumption adjustment

1. Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.

2. Prior to 1959, subsidies (line 20) and the current surplus of government enterprises (line 25) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

Table 1.14. Gross Value Added of Domestic Corporate Business in Current Dollars and Gross Value Added of Nonfinancial Domestic Corporate Business in Current and Chained Dollars

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross value added of corporate business ¹	9,151.5	9,518.4	9,579.2	9,650.6	9,615.2	9,884.3	---
2	Consumption of fixed capital	1,348.5	1,402.1	1,408.8	1,423.6	1,435.1	1,450.5	1,465.4
3	Net value added	7,803.0	8,116.2	8,170.4	8,227.0	8,180.2	8,433.9	---
4	Compensation of employees	5,192.5	5,359.6	5,380.6	5,433.9	5,544.4	5,631.3	5,695.5
5	Wages and salaries	4,332.7	4,470.4	4,487.9	4,532.4	4,631.8	4,709.7	4,765.7
6	Supplements to wages and salaries	859.8	889.2	892.7	901.5	912.5	921.6	929.8
7	Taxes on production and imports less subsidies	744.4	768.9	772.0	778.2	786.9	796.0	801.7
8	Net operating surplus	1,866.0	1,987.7	2,017.8	2,014.9	1,848.9	2,006.6	---
9	Net interest and miscellaneous payments	175.7	197.6	200.6	201.9	202.5	188.5	---
10	Business current transfer payments (net)	69.4	86.4	86.1	92.7	101.9	105.8	168.5
11	Corporate profits with IVA and CCAdj	1,621.0	1,703.8	1,731.1	1,720.3	1,544.6	1,712.2	---
12	Taxes on corporate income	454.8	474.3	467.5	495.4	562.3	608.0	---
13	Profits after tax with IVA and CCAdj	1,166.2	1,229.5	1,263.6	1,224.9	982.3	1,104.3	---
14	Net dividends	680.3	826.7	816.6	856.1	740.4	714.2	---
15	Undistributed profits with IVA and CCAdj	485.9	402.8	446.9	368.8	241.9	390.1	---
16	Gross value added of financial corporate business ¹	1,121.2	1,231.3	1,265.0	1,290.5	1,229.6	1,287.7	---
17	Gross value added of nonfinancial corporate business ¹	8,030.3	8,287.0	8,314.2	8,360.1	8,385.6	8,596.7	---
18	Consumption of fixed capital	1,183.8	1,229.8	1,235.6	1,248.9	1,263.1	1,276.1	1,288.9
19	Net value added	6,846.5	7,057.2	7,078.6	7,111.2	7,122.6	7,320.6	---
20	Compensation of employees	4,592.9	4,749.4	4,763.2	4,798.1	4,895.6	4,972.3	5,029.0
21	Wages and salaries	3,826.5	3,956.0	3,967.4	3,996.2	4,083.9	4,152.5	4,202.0
22	Supplements to wages and salaries	766.4	793.3	795.8	801.9	811.7	819.8	827.0
23	Taxes on production and imports less subsidies	692.2	715.2	718.1	723.9	725.4	733.6	738.3
24	Net operating surplus	1,561.3	1,592.6	1,597.3	1,589.2	1,501.6	1,614.6	---
25	Net interest and miscellaneous payments	299.5	293.8	293.2	292.2	292.9	271.6	---
26	Business current transfer payments (net)	92.4	85.0	83.0	81.5	82.8	82.8	86.6
27	Corporate profits with IVA and CCAdj	1,169.4	1,213.8	1,221.1	1,215.5	1,125.9	1,260.2	---
28	Taxes on corporate income	271.4	329.3	319.3	341.8	366.2	394.8	---
29	Profits after tax with IVA and CCAdj	898.1	884.5	901.8	873.6	759.7	865.5	---
30	Net dividends	520.6	536.9	597.8	516.5	575.0	554.3	---
31	Undistributed profits with IVA and CCAdj	377.5	347.6	304.0	357.1	184.7	311.2	---
	Addenda:							
	Corporate business:							
32	Profits before tax (without IVA and CCAdj)	1,734.3	1,832.3	1,861.3	1,858.1	1,899.7	2,056.2	---
33	Profits after tax (without IVA and CCAdj)	1,279.5	1,358.0	1,393.8	1,362.6	1,337.4	1,448.2	---
34	Undistributed profits after tax (without IVA and CCAdj)	599.2	531.3	577.2	506.6	596.9	734.0	---
35	Inventory valuation adjustment	-9.5	3.3	2.8	-3.0	-24.6	-12.7	---
36	Capital consumption adjustment	-103.8	-131.8	-133.1	-134.8	-330.5	-331.3	-330.4
	Nonfinancial corporate business:							
37	Profits before tax (without IVA and CCAdj)	1,245.4	1,298.8	1,307.3	1,308.7	1,418.8	1,541.6	---
38	Profits after tax (without IVA and CCAdj)	974.1	969.5	988.0	966.9	1,052.6	1,146.9	---
39	Inventory valuation adjustment	-9.5	3.3	2.8	-3.0	-24.6	-12.7	---
40	Capital consumption adjustment	-66.5	-88.3	-89.1	-90.3	-268.4	-268.7	-267.9
	Value added, in billions of chained (2009) dollars:							
41	Gross value added of nonfinancial corporate business ²	7,742.6	7,922.1	7,936.8	7,979.7	7,993.3	8,160.6	---
42	Consumption of fixed capital ³	1,143.3	1,173.7	1,177.6	1,186.2	1,194.6	1,203.5	1,213.3
43	Net value added ⁴	6,599.3	6,748.4	6,759.2	6,793.6	6,798.7	6,957.1	---

Legend / Footnotes:

1. Estimates for financial corporate business and nonfinancial corporate business for 2000 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. The current-dollar gross value added is deflated using the gross value added chain-type price index for nonfinancial industries from the GDP-by-industry accounts. For periods when this price index is not available, the chain-type price index for GDP goods and structures is used.

3. Chained-dollar consumption of fixed capital of nonfinancial corporate business is calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100.

4. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross product and the consumption of fixed capital.

IVA Inventory valuation adjustment

CCAdj Capital consumption adjustment

Table 1.15. Price, Costs, and Profit Per Unit of Real Gross Value Added of Nonfinancial Domestic Corporate Business

[Dollars] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Price per unit of real gross value added of nonfinancial corporate business ¹	1.037	1.046	1.048	1.048	1.049	1.053	---
2	Compensation of employees (unit labor cost)	0.593	0.600	0.600	0.601	0.612	0.609	---
3	Unit nonlabor cost	0.293	0.293	0.294	0.295	0.296	0.289	---
4	Consumption of fixed capital	0.153	0.155	0.156	0.157	0.158	0.156	---
5	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.101	0.101	0.101	0.101	0.101	0.100	---
6	Net interest and miscellaneous payments	0.039	0.037	0.037	0.037	0.037	0.033	---
7	Corporate profits with IVA and CCAdj (unit profits from current production)	0.151	0.153	0.154	0.152	0.141	0.154	---
8	Taxes on corporate income	0.035	0.042	0.040	0.043	0.046	0.048	---
9	Profits after tax with IVA and CCAdj	0.116	0.112	0.114	0.109	0.095	0.106	---

Legend / Footnotes:

1. The implicit price deflator for gross value added of nonfinancial corporate business divided by 100. Estimates for nonfinancial corporate business for 2000 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

Note. The current-dollar gross value added is deflated using the gross value added chain-type price index for nonfinancial industries from the GDP-by-industry accounts. For periods when this price index is not available, the chain-type price index for GDP goods and structures is used.

IVA Inventory valuation adjustment

CCAdj Capital consumption adjustment

Table 1.17.1. Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross Domestic Income, and Other Major NIPA Aggregates

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Production in the United States:							
1	Gross domestic product	2.3	2.2	4.5	3.5	-2.1	4.6	3.5
2	Gross domestic income	3.4	2.2	1.9	1.8	-0.8	5.2	---
3	Net domestic product ¹	2.4	2.3	5.0	3.7	-2.9	5.1	3.8
4	Net domestic income ¹	3.7	2.2	1.9	1.8	-1.3	5.8	---
	Production by labor and capital supplied by U.S. residents:							
5	Gross national product	2.1	2.2	4.8	3.7	-2.8	4.6	---
6	Gross national income	3.2	2.1	2.3	2.1	-1.5	5.2	---
7	Net national product ¹	2.2	2.2	5.3	4.0	-3.7	5.0	---
	Final expenditures by U.S. residents:							
8	Gross domestic purchases	2.2	1.9	3.8	2.3	-0.4	4.8	2.1
9	Final sales to domestic purchasers ²	2.1	1.9	2.3	2.7	0.7	3.4	2.7
	Purchasing power of income: ³							
10	Command-basis gross domestic product	2.4	2.4	4.5	3.5	-2.1	4.8	3.5
11	Command-basis net domestic product ¹	2.5	2.5	4.9	3.7	-2.9	5.3	3.7
12	Command-basis gross national product	2.2	2.3	4.8	3.7	-2.8	4.8	---
13	Command-basis net national product ¹	2.3	2.4	5.3	4.0	-3.7	5.3	---
	After-tax income received by the personal sector:							
14	Disposable personal income	3.0	-0.2	2.0	0.2	3.4	4.4	2.7

Legend / Footnotes:

1. In this table, the net measures are the corresponding gross measures excluding the depreciation of fixed assets as measured by the consumption of fixed capital.

2. Gross domestic purchases excluding change in private inventories.

3. The command-basis estimates (lines 10-13) measure the purchasing power of the income generated by the sale of goods and services produced; they reflect gains or losses in real income resulting from changes in the terms of trade for exports and imports. For more detail on the command-basis measures, see NIPA tables 1.8.3 and 1.8.6.

Table 1.17.5. Gross Domestic Product, Gross Domestic Income, and Other Major NIPA Aggregates

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Production in the United States:							
1	Gross domestic product	16,163.2	16,768.1	16,872.3	17,078.3	17,044.0	17,328.2	17,535.4
2	Gross domestic income	16,372.3	16,980.0	17,060.0	17,197.8	17,221.5	17,535.9	---
3	Net domestic product ¹	13,633.0	14,140.8	14,232.1	14,407.8	14,345.3	14,606.0	14,785.6
4	Net domestic income ¹	13,842.1	14,352.7	14,419.7	14,527.3	14,522.7	14,813.6	---
	Production by labor and capital supplied by U.S. residents:							
5	Gross national product	16,390.5	16,992.4	17,103.1	17,321.2	17,255.0	17,541.7	---
6	Gross national income	16,599.7	17,204.3	17,290.7	17,440.7	17,432.5	17,749.4	---
7	Net national product ¹	13,860.3	14,365.1	14,462.9	14,650.6	14,556.3	14,819.5	---
8	National income ²	14,069.5	14,577.1	14,650.5	14,770.2	14,733.7	15,027.1	---
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	16,731.5	17,276.2	17,382.2	17,541.2	17,582.0	17,877.5	18,030.5
10	Final sales to domestic purchasers ³	16,666.6	17,202.2	17,271.5	17,450.6	17,541.8	17,777.2	17,958.7
	After-tax income received by the personal sector:							
11	Disposable personal income	12,384.0	12,505.1	12,585.8	12,623.7	12,772.9	12,984.7	13,111.1

Legend / Footnotes:

1. In this table, net measures are the corresponding gross measures excluding the depreciation of fixed assets as measured by the consumption of fixed capital.

2. Equals gross national income less the depreciation of fixed assets as measured by the consumption of fixed capital.

3. Equals gross domestic purchases less change in private inventories.

Table 1.17.6. Real Gross Domestic Product, Real Gross Domestic Income, and Other Major NIPA Aggregates, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Production in the United States:							
1	Gross domestic product	15,369.2	15,710.3	15,779.9	15,916.2	15,831.7	16,010.4	16,150.6
2	Gross domestic income	15,568.1	15,908.8	15,955.4	16,027.6	15,996.4	16,202.3	---
3	Net domestic product ¹	12,912.3	13,203.2	13,266.3	13,389.0	13,291.4	13,456.2	13,581.0
4	Net domestic income ¹	13,110.5	13,401.1	13,441.2	13,500.1	13,455.8	13,647.6	---
	Production by labor and capital supplied by U.S. residents:							
5	Gross national product	15,567.3	15,902.4	15,977.6	16,124.3	16,009.8	16,189.8	---
6	Gross national income	15,766.0	16,100.8	16,152.9	16,235.5	16,174.4	16,381.5	---
7	Net national product ¹	13,110.3	13,395.3	13,463.9	13,596.9	13,469.5	13,635.6	---
	Final expenditures by U.S. residents:							
8	Gross domestic purchases	15,824.6	16,131.0	16,205.0	16,298.6	16,280.4	16,473.2	16,560.6
9	Final sales to domestic purchasers ²	15,760.1	16,057.9	16,096.7	16,203.6	16,231.7	16,369.1	16,479.6
	Purchasing power of income: ³							
10	Command-basis gross domestic product	15,286.0	15,655.6	15,726.8	15,862.1	15,777.2	15,962.9	16,100.3
11	Command-basis net domestic product ¹	12,831.5	13,150.4	13,215.1	13,336.5	13,238.6	13,410.5	13,532.4
12	Command-basis gross national product	15,501.1	15,865.1	15,941.9	16,087.6	15,972.5	16,159.6	---
13	Command-basis net national product ¹	13,045.5	13,359.1	13,429.4	13,561.3	13,433.3	13,606.5	---
	After-tax income received by the personal sector:							
14	Disposable personal income	11,676.2	11,650.8	11,705.9	11,711.7	11,810.1	11,936.7	12,016.1

Legend / Footnotes:

1. In this table, net measures are the corresponding gross measures excluding the depreciation of fixed assets as measured by the consumption of fixed capital.

2. Gross domestic purchases excluding change in private inventories.

3. The command-basis estimates (lines 10-13) measure the purchasing power of the income generated by the sale of goods and services produced; they reflect gains or losses in real income resulting from changes in the terms of trade for exports and imports. For more detail on the command-basis estimates, see NIPA tables 1.8.3 and 1.8.6.

Table 2.1. Personal Income and Its Disposition

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Personal income	13,887.7	14,166.9	14,247.4	14,311.7	14,484.7	14,707.7	14,860.6
2	Compensation of employees	8,606.5	8,844.8	8,871.6	8,946.8	9,096.2	9,213.7	9,303.5
3	Wages and salaries	6,932.1	7,124.7	7,145.3	7,208.5	7,339.8	7,442.3	7,519.2
4	Private industries	5,733.8	5,916.6	5,939.7	5,998.5	6,125.3	6,222.6	6,296.1
5	Government	1,198.3	1,208.1	1,205.6	1,210.0	1,214.5	1,219.7	1,223.1
6	Supplements to wages and salaries	1,674.4	1,720.1	1,726.2	1,738.3	1,756.4	1,771.4	1,784.3
7	Employer contributions for employee pension and insurance funds 1	1,160.5	1,193.9	1,198.8	1,206.8	1,213.6	1,222.0	1,230.1
8	Employer contributions for government social insurance	513.9	526.1	527.5	531.5	542.8	549.4	554.2
9	Proprietors' income with inventory valuation and capital consumption adjustments	1,260.2	1,336.6	1,345.9	1,342.7	1,351.0	1,381.0	1,388.2
10	Farm	72.3	83.2	86.8	70.1	58.1	73.4	63.5
11	Nonfarm	1,187.9	1,253.5	1,259.2	1,272.6	1,292.9	1,307.6	1,324.8
12	Rental income of persons with capital consumption adjustment	533.0	595.8	604.2	613.3	622.9	635.4	647.6
13	Personal income receipts on assets	2,088.6	2,079.7	2,106.9	2,094.2	2,090.4	2,127.0	2,135.9
14	Personal interest income	1,255.9	1,255.2	1,258.5	1,263.2	1,262.4	1,270.0	1,264.8
15	Personal dividend income	832.7	824.5	848.4	831.0	828.0	857.0	871.1
16	Personal current transfer receipts	2,350.7	2,414.5	2,426.6	2,432.3	2,470.9	2,511.8	2,557.1
17	Government social benefits to persons	2,307.6	2,372.2	2,384.0	2,389.7	2,427.8	2,468.0	2,512.5
18	Social security 2	762.1	799.0	802.5	808.9	824.5	833.0	837.1
19	Medicare 3	555.2	572.4	573.0	577.3	582.6	586.2	590.8
20	Medicaid	417.2	441.1	450.0	448.7	467.6	482.5	513.5
21	Unemployment insurance	83.6	62.2	59.3	56.1	41.4	37.2	35.1
22	Veterans' benefits	70.1	79.0	80.1	81.6	83.4	83.4	84.7
23	Other	419.3	418.5	419.1	417.1	428.4	445.7	451.4
24	Other current transfer receipts, from business (net)	43.1	42.3	42.5	42.6	43.1	43.8	44.5
25	Less: Contributions for government social insurance, domestic	951.2	1,104.5	1,107.8	1,117.5	1,146.6	1,161.1	1,171.7
26	Less: Personal current taxes	1,503.7	1,661.8	1,661.5	1,688.1	1,711.8	1,723.0	1,749.4
27	Equals: Disposable personal income	12,384.0	12,505.1	12,585.8	12,623.7	12,772.9	12,984.7	13,111.1
28	Less: Personal outlays	11,487.9	11,897.1	11,933.1	12,070.8	12,146.9	12,289.6	12,390.4
29	Personal consumption expenditures	11,083.1	11,484.3	11,518.7	11,653.3	11,728.5	11,870.7	11,959.8
30	Personal interest payments 4	241.6	247.1	250.8	250.8	249.8	251.3	260.4
31	Personal current transfer payments	163.1	165.6	163.6	166.7	168.6	167.5	170.2
32	To government	90.0	91.4	91.5	92.2	93.3	94.3	95.3
33	To the rest of the world (net)	73.1	74.3	72.2	74.5	75.4	73.3	74.9
34	Equals: Personal saving	896.2	608.1	652.8	552.9	626.1	695.1	720.7
35	Personal saving as a percentage of disposable personal income	7.2	4.9	5.2	4.4	4.9	5.4	5.5
	Addenda:							
36	Personal income excluding current transfer receipts, billions of chained (2009) dollars 5	10,877.6	10,949.5	10,994.3	11,021.2	11,108.2	11,211.5	11,275.9
	Disposable personal income:							
37	Total, billions of chained (2009) dollars 5	11,676.2	11,650.8	11,705.9	11,711.7	11,810.1	11,936.7	12,016.1
	Per capita:							
38	Current dollars	39,409	39,515	39,734	39,779	40,186	40,786	41,104
39	Chained (2009) dollars	37,156	36,815	36,956	36,905	37,157	37,494	37,671
40	Population (midperiod, thousands)	314,246	316,465	316,754	317,347	317,842	318,362	318,977
	Percent change from preceding period:							
41	Disposable personal income, current dollars	4.9	1.0	3.7	1.2	4.8	6.8	4.0
42	Disposable personal income, chained (2009) dollars	3.0	-0.2	2.0	0.2	3.4	4.4	2.7

Legend / Footnotes:

1. Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.
2. Social security benefits include old-age, survivors, and disability insurance benefits that are distributed from the federal old-age and survivors insurance trust fund and the disability insurance trust fund.
3. Medicare benefits include hospital and supplementary medical insurance benefits that are distributed from the federal hospital insurance trust fund and the supplementary medical insurance trust fund.
4. Consists of nonmortgage interest paid by households.
5. The current-dollar measure is deflated by the implicit price deflator for personal consumption expenditures.

Table 2.2B. Wages and Salaries by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Wages and salaries	6,932.1	7,124.7	7,145.3	7,208.5	7,339.8	7,442.3	7,519.2
2	Private industries	5,733.8	5,916.6	5,939.7	5,998.5	6,125.3	6,222.6	6,296.1
3	Goods-producing industries	1,157.1	1,195.3	1,196.8	1,210.6	1,238.0	1,257.5	1,268.6
4	Manufacturing	734.4	747.6	747.2	754.1	769.5	781.7	786.2
5	Services-producing industries	4,576.7	4,721.3	4,742.9	4,787.9	4,887.3	4,965.1	5,027.5
6	Trade, transportation, and utilities	1,094.0	1,121.3	1,122.7	1,134.9	1,154.9	1,175.4	1,182.0
7	Other services-producing industries ¹	3,482.7	3,600.0	3,620.2	3,653.0	3,732.4	3,789.7	3,845.5
8	Government	1,198.3	1,208.1	1,205.6	1,210.0	1,214.5	1,219.7	1,223.1

Legend / Footnotes:

1. Other services-producing industries consists of information; finance and insurance; real estate and rental and leasing; professional, scientific, and technical services; management of companies and enterprises, administrative and support and waste management and remediation services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services.

Note. Estimates in this table are based on the 2002 North American Industry Classification System (NAICS).

Table 2.3.1. Percent Change From Preceding Period in Real Personal Consumption Expenditures by Major Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	1.8	2.4	2.0	3.7	1.2	2.5	1.8
2	Goods	2.8	3.4	3.5	3.7	1.0	5.9	3.1
3	Durable goods	7.3	6.7	4.9	5.7	3.2	14.1	7.2
4	Motor vehicles and parts	7.2	5.1	1.6	5.5	5.5	19.1	9.9
5	Furnishings and durable household equipment	4.3	5.8	9.7	4.3	0.8	12.8	3.7
6	Recreational goods and vehicles	11.0	10.0	8.5	5.7	3.7	13.3	12.2
7	Other durable goods	5.5	5.9	-0.5	8.4	0.8	7.1	-1.9
8	Nondurable goods	0.7	1.9	2.8	2.7	0.0	2.2	1.1
9	Food and beverages purchased for off-premises consumption	0.8	1.0	2.2	2.6	-1.0	-1.4	-1.1
10	Clothing and footwear	0.7	1.0	-3.8	2.5	-3.7	5.6	0.9
11	Gasoline and other energy goods	-1.9	0.9	3.8	-0.1	2.2	-3.3	-2.3
12	Other nondurable goods	1.9	3.4	5.5	4.0	1.4	6.6	4.7
13	Services	1.3	1.9	1.3	3.7	1.3	0.9	1.1
14	Household consumption expenditures (for services)	1.2	1.8	1.1	3.5	1.4	0.8	0.9
15	Housing and utilities	0.6	1.3	-1.5	1.9	5.6	-3.3	-1.7
16	Health care	3.2	2.1	2.6	4.3	-1.4	4.0	1.8
17	Transportation services	1.9	2.7	1.0	2.8	1.8	3.7	2.1
18	Recreation services	1.7	2.4	3.6	0.9	-1.9	-1.8	-2.9
19	Food services and accommodations	2.5	2.2	0.2	7.2	-1.3	5.3	4.0
20	Financial services and insurance	-4.5	2.1	2.1	5.7	2.8	2.7	5.5
21	Other services	1.9	1.2	2.1	2.1	0.3	-1.2	0.1
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	5.1	4.1	6.4	10.5	-0.5	3.9	5.8
23	Gross output of nonprofit institutions ²	3.1	1.8	1.9	7.1	-4.1	4.6	3.2
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	2.5	1.0	0.5	6.0	-5.3	4.9	2.3
	Addenda:							
25	PCE excluding food and energy ⁴	2.2	2.6	2.5	3.8	0.4	4.1	2.8
26	Energy goods and services ⁵	-2.2	1.6	-5.3	4.0	18.6	-14.4	-9.3
27	Market-based PCE ⁶	2.1	2.4	1.8	3.3	1.3	2.3	1.5
28	Market-based PCE excluding food and energy ⁶	2.6	2.6	2.3	3.4	0.3	4.0	2.6

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas services.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.2. Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Percent change at annual rate: Personal consumption expenditures (PCE)	1.8	2.4	2.0	3.7	1.2	2.5	1.8
	Percentage points at annual rates:							
2	Goods	0.93	1.14	1.15	1.22	0.34	1.93	1.02
3	Durable goods	0.76	0.71	0.53	0.61	0.34	1.44	0.77
4	Motor vehicles and parts	0.25	0.18	0.06	0.20	0.20	0.65	0.36
5	Furnishings and durable household equipment	0.10	0.14	0.23	0.10	0.02	0.29	0.09
6	Recreational goods and vehicles	0.32	0.29	0.25	0.17	0.11	0.38	0.35
7	Other durable goods	0.09	0.10	-0.01	0.14	0.01	0.12	-0.03
8	Nondurable goods	0.17	0.43	0.63	0.61	0.00	0.49	0.26
9	Food and beverages purchased for off-premises consumption	0.06	0.07	0.16	0.20	-0.08	-0.10	-0.08
10	Clothing and footwear	0.02	0.03	-0.12	0.08	-0.12	0.17	0.03
11	Gasoline and other energy goods	-0.07	0.03	0.13	0.00	0.08	-0.11	-0.08
12	Other nondurable goods	0.16	0.28	0.45	0.34	0.12	0.54	0.39
13	Services	0.88	1.25	0.85	2.49	0.88	0.61	0.76
14	Household consumption expenditures (for services)	0.75	1.14	0.68	2.22	0.89	0.51	0.60
15	Housing and utilities	0.12	0.24	-0.27	0.36	0.99	-0.60	-0.30
16	Health care	0.53	0.35	0.43	0.70	-0.23	0.65	0.29
17	Transportation services	0.05	0.08	0.03	0.08	0.05	0.11	0.06
18	Recreation services	0.06	0.09	0.13	0.04	-0.07	-0.07	-0.11
19	Food services and accommodations	0.16	0.14	0.01	0.44	-0.08	0.32	0.25
20	Financial services and insurance	-0.34	0.15	0.15	0.42	0.20	0.20	0.40
21	Other services	0.17	0.10	0.19	0.19	0.03	-0.10	0.01
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	0.13	0.11	0.17	0.28	-0.01	0.11	0.16
23	Gross output of nonprofit institutions ²	0.33	0.19	0.21	0.76	-0.46	0.49	0.34
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.20	0.09	0.04	0.48	-0.44	0.39	0.18
	Addenda:							
25	PCE excluding food and energy ⁴	1.88	2.23	2.14	3.30	0.36	3.50	2.39
26	Energy goods and services ⁵	-0.13	0.09	-0.30	0.22	0.94	-0.86	-0.52
27	Market-based PCE ⁶	1.88	2.12	1.59	2.95	1.11	2.02	1.34
28	Market-based PCE excluding food and energy ⁶	1.94	1.96	1.72	2.54	0.25	2.98	1.94

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas services.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.3. Real Personal Consumption Expenditures by Major Type of Product, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	106.121	108.660	108.798	109.795	110.128	110.822	111.312
2	Goods	109.632	113.367	113.684	114.711	115.004	116.670	117.561
3	Durable goods	120.756	128.896	129.565	131.387	132.412	136.847	139.248
4	Motor vehicles and parts	112.880	118.602	118.429	120.020	121.637	127.060	130.103
5	Furnishings and durable household equipment	118.056	124.884	126.416	127.750	127.997	131.920	133.125
6	Recreational goods and vehicles	135.243	148.810	150.675	152.769	154.150	159.025	163.671
7	Other durable goods	116.034	122.923	122.463	124.969	125.222	127.390	126.775
8	Nondurable goods	104.828	106.780	106.955	107.664	107.669	108.252	108.560
9	Food and beverages purchased for off-premises consumption	104.115	105.124	105.055	105.724	105.453	105.091	104.803
10	Clothing and footwear	110.185	111.311	110.729	111.403	110.363	111.872	112.135
11	Gasoline and other energy goods	94.613	95.490	95.930	95.913	96.436	95.641	95.077
12	Other nondurable goods	108.052	111.753	112.314	113.431	113.839	115.664	116.992
13	Services	104.420	106.385	106.439	107.421	107.774	108.014	108.319
14	Household consumption expenditures (for services)	104.407	106.276	106.322	107.232	107.605	107.811	108.063
15	Housing and utilities	103.156	104.504	104.180	104.682	106.113	105.239	104.800
16	Health care	107.229	109.444	109.746	110.894	110.509	111.585	112.073
17	Transportation services	103.414	106.181	106.282	107.018	107.506	108.487	109.049
18	Recreation services	105.348	107.892	108.295	108.551	108.041	107.549	106.760
19	Food services and accommodations	106.797	109.167	108.649	110.548	110.197	111.622	112.730
20	Financial services and insurance	99.276	101.330	101.653	103.075	103.789	104.489	105.890
21	Other services	104.430	105.664	105.994	106.538	106.613	106.292	106.325
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	104.795	109.134	109.377	112.129	111.989	113.069	114.680
23	Gross output of nonprofit institutions ²	105.468	107.351	107.380	109.239	108.098	109.331	110.186
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	105.708	106.806	106.765	108.340	106.879	108.162	108.773
	Addenda:							
25	PCE excluding food and energy ⁴	106.976	109.726	109.972	111.002	111.114	112.228	112.993
26	Energy goods and services ⁵	96.336	97.875	96.747	97.700	101.961	98.067	95.690
27	Market-based PCE ⁶	106.710	109.266	109.372	110.274	110.620	111.247	111.665
28	Market-based PCE excluding food and energy ⁶	107.807	110.609	110.835	111.757	111.849	112.951	113.673

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.
5. Consists of gasoline and other energy goods and of electricity and gas services.
6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.4. Price Indexes for Personal Consumption Expenditures by Major Type of Product

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	106.062	107.333	107.520	107.789	108.156	108.782	109.116
2	Goods	106.712	106.211	106.301	105.917	105.769	106.240	106.299
3	Durable goods	96.466	94.712	94.450	93.820	93.148	92.711	92.271
4	Motor vehicles and parts	110.392	111.073	111.197	111.109	110.683	110.746	110.803
5	Furnishings and durable household equipment	93.980	92.074	91.459	90.651	90.045	89.017	88.471
6	Recreational goods and vehicles	81.490	77.137	76.582	75.724	74.851	74.382	73.212
7	Other durable goods	104.130	103.885	104.118	103.297	102.552	102.165	102.689
8	Nondurable goods	111.828	112.025	112.316	112.075	112.230	113.229	113.588
9	Food and beverages purchased for off-premises consumption	106.645	107.752	107.935	107.930	108.309	109.498	110.329
10	Clothing and footwear	104.744	105.732	106.242	105.723	105.785	106.442	106.792
11	Gasoline and other energy goods	154.355	150.297	151.170	149.197	148.390	150.709	148.977
12	Other nondurable goods	105.227	105.588	105.718	105.891	106.167	106.728	107.281
13	Services	105.745	107.919	108.154	108.759	109.390	110.097	110.573
14	Household consumption expenditures (for services)	106.004	108.196	108.418	109.053	109.648	110.362	110.829
15	Housing and utilities	103.537	106.137	106.431	107.164	108.233	109.002	109.640
16	Health care	106.284	107.818	107.888	108.401	108.526	109.002	109.338
17	Transportation services	106.777	108.135	108.384	108.824	108.901	109.334	109.570
18	Recreation services	105.638	107.469	107.683	108.287	108.971	109.520	109.748
19	Food services and accommodations	106.836	109.050	109.410	109.627	110.472	111.583	112.279
20	Financial services and insurance	110.465	113.480	114.002	114.996	115.404	116.563	117.150
21	Other services	106.458	108.820	108.840	109.592	110.197	110.776	111.060
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	99.723	101.465	101.995	101.943	103.341	103.922	104.578
23	Gross output of nonprofit institutions ²	105.735	107.945	108.180	108.675	109.315	109.946	110.401
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	107.794	110.166	110.297	110.987	111.352	112.000	112.383
	Addenda:							
25	PCE excluding food and energy ⁴	104.678	106.084	106.252	106.603	106.922	107.447	107.821
26	Energy goods and services ⁵	129.493	128.419	128.972	128.101	129.351	131.004	129.685
27	Market-based PCE ⁶	105.918	107.043	107.226	107.420	107.754	108.353	108.670
28	Market-based PCE excluding food and energy ⁶	104.300	105.557	105.720	105.995	106.269	106.747	107.109

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.
5. Consists of gasoline and other energy goods and of electricity and gas.
6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.5. Personal Consumption Expenditures by Major Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	11,083.1	11,484.3	11,518.7	11,653.3	11,728.5	11,870.7	11,959.8
2	Goods	3,741.9	3,851.2	3,865.3	3,886.1	3,890.6	3,964.5	3,997.1
3	Durable goods	1,192.1	1,249.3	1,252.4	1,261.5	1,262.3	1,298.4	1,314.9
4	Motor vehicles and parts	395.1	417.7	417.5	422.8	426.9	446.2	457.1
5	Furnishings and durable household equipment	271.1	280.9	282.5	283.0	281.7	287.0	287.8
6	Recreational goods and vehicles	334.8	348.7	350.6	351.5	350.6	359.4	364.1
7	Other durable goods	191.1	202.0	201.7	204.2	203.1	205.9	205.9
8	Nondurable goods	2,549.8	2,601.9	2,612.9	2,624.6	2,628.4	2,666.1	2,682.1
9	Food and beverages purchased for off-premises consumption	854.9	872.2	873.1	878.6	879.4	886.0	890.3
10	Clothing and footwear	353.7	360.7	360.6	361.0	357.8	365.0	367.0
11	Gasoline and other energy goods	415.5	408.3	412.6	407.1	407.1	410.1	403.0
12	Other nondurable goods	925.7	960.7	966.7	977.9	984.0	1,005.0	1,021.8
13	Services	7,341.3	7,633.2	7,653.4	7,767.2	7,837.8	7,906.2	7,962.7
14	Household consumption expenditures (for services)	7,052.8	7,327.5	7,345.5	7,451.7	7,518.4	7,581.9	7,631.7
15	Housing and utilities	2,009.0	2,086.3	2,085.6	2,110.1	2,160.3	2,157.7	2,161.3
16	Health care	1,854.7	1,920.3	1,926.8	1,956.2	1,951.7	1,979.3	1,994.1
17	Transportation services	319.9	332.6	333.7	337.4	339.2	343.6	346.1
18	Recreation services	418.4	436.0	438.5	442.0	442.7	442.9	440.5
19	Food services and accommodations	685.0	714.7	713.6	727.5	730.8	747.7	759.8
20	Financial services and insurance	788.4	826.7	833.0	852.0	861.0	875.5	891.7
21	Other services	977.4	1,010.9	1,014.2	1,026.4	1,032.8	1,035.1	1,038.1
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	288.5	305.6	307.9	315.5	319.4	324.3	331.0
23	Gross output of nonprofit institutions ²	1,196.1	1,242.9	1,245.9	1,273.2	1,267.3	1,289.2	1,304.7
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	907.6	937.2	938.0	957.7	947.9	964.9	973.7
	Addenda:							
25	PCE excluding food and energy ⁴	9,605.0	9,984.2	10,022.2	10,149.4	10,190.1	10,342.8	10,449.5
26	Energy goods and services ⁵	623.3	628.0	623.4	625.3	658.9	641.9	620.0
27	Market-based PCE ⁶	9,839.4	10,182.1	10,209.3	10,312.0	10,376.6	10,493.4	10,563.7
28	Market-based PCE excluding food and energy ⁶	8,361.6	8,682.3	8,713.2	8,808.6	8,838.7	8,965.9	9,053.8

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.
5. Consists of gasoline and other energy goods and of electricity and gas.
6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.6. Real Personal Consumption Expenditures by Major Type of Product, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	10,449.7	10,699.7	10,713.3	10,811.4	10,844.3	10,912.6	10,960.9
2	Goods	3,506.5	3,626.0	3,636.1	3,669.0	3,678.3	3,731.6	3,760.1
3	Durable goods	1,235.7	1,319.0	1,325.9	1,344.5	1,355.0	1,400.4	1,424.9
4	Motor vehicles and parts	357.9	376.0	375.5	380.5	385.7	402.9	412.5
5	Furnishings and durable household equipment	288.4	305.1	308.8	312.1	312.7	322.3	325.2
6	Recreational goods and vehicles	410.8	452.0	457.7	464.1	468.3	483.1	497.2
7	Other durable goods	183.5	194.4	193.7	197.7	198.1	201.5	200.5
8	Nondurable goods	2,280.1	2,322.6	2,326.4	2,341.8	2,341.9	2,354.6	2,361.3
9	Food and beverages purchased for off-premises consumption	801.6	809.4	808.9	814.0	811.9	809.2	806.9
10	Clothing and footwear	337.7	341.2	339.4	341.5	338.3	342.9	343.7
11	Gasoline and other energy goods	269.2	271.7	272.9	272.9	274.4	272.1	270.5
12	Other nondurable goods	879.7	909.9	914.4	923.5	926.8	941.7	952.5
13	Services	6,942.4	7,073.1	7,076.6	7,141.9	7,165.4	7,181.4	7,201.6
14	Household consumption expenditures (for services)	6,653.4	6,772.5	6,775.4	6,833.4	6,857.1	6,870.3	6,886.3
15	Housing and utilities	1,940.4	1,965.7	1,959.6	1,969.1	1,996.0	1,979.5	1,971.3
16	Health care	1,745.0	1,781.1	1,786.0	1,804.7	1,798.4	1,815.9	1,823.9
17	Transportation services	299.6	307.6	307.9	310.0	311.4	314.3	315.9
18	Recreation services	396.1	405.7	407.2	408.2	406.2	404.4	401.4
19	Food services and accommodations	641.1	655.4	652.3	663.7	661.5	670.1	676.8
20	Financial services and insurance	713.7	728.5	730.8	741.1	746.2	751.2	761.3
21	Other services	918.1	928.9	931.9	936.6	937.3	934.5	934.8
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	289.3	301.2	301.9	309.5	309.1	312.1	316.5
23	Gross output of nonprofit institutions ²	1,131.2	1,151.4	1,151.7	1,171.7	1,159.4	1,172.7	1,181.8
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	842.0	850.8	850.4	863.0	851.3	861.6	866.4
25	Residual	-22.3	-33.5	-35.0	-37.0	-37.0	-44.1	-48.9
	Addenda:							
26	PCE excluding food and energy ⁴	9,175.7	9,411.6	9,432.7	9,521.0	9,530.7	9,626.3	9,691.8
27	Energy goods and services ⁵	481.3	489.0	483.4	488.1	509.4	490.0	478.1
28	Market-based PCE ⁶	9,289.7	9,512.2	9,521.4	9,599.9	9,630.0	9,684.6	9,721.0
29	Market-based PCE excluding food and energy ⁶	8,016.8	8,225.2	8,242.0	8,310.6	8,317.4	8,399.4	8,453.1

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 2.3.7. Percent Change from Preceding Period in Prices for Personal Consumption Expenditures by Major Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	1.8	1.2	1.7	1.0	1.4	2.3	1.2
2	Goods	1.2	-0.5	1.2	-1.4	-0.6	1.8	0.2
3	Durable goods	-1.3	-1.8	-2.5	-2.6	-2.8	-1.9	-1.9
4	Motor vehicles and parts	1.4	0.6	0.3	-0.3	-1.5	0.2	0.2
5	Furnishings and durable household equipment	-0.3	-2.0	-5.6	-3.5	-2.6	-4.5	-2.4
6	Recreational goods and vehicles	-6.0	-5.3	-4.9	-4.4	-4.5	-2.5	-6.1
7	Other durable goods	0.5	-0.2	0.1	-3.1	-2.9	-1.5	2.1
8	Nondurable goods	2.4	0.2	3.0	-0.9	0.6	3.6	1.3
9	Food and beverages purchased for off-premises consumption	2.3	1.0	1.0	0.0	1.4	4.5	3.1
10	Clothing and footwear	3.6	0.9	3.8	-1.9	0.2	2.5	1.3
11	Gasoline and other energy goods	3.4	-2.6	11.7	-5.1	-2.1	6.4	-4.5
12	Other nondurable goods	1.7	0.3	1.2	0.7	1.0	2.1	2.1
13	Services	2.1	2.1	1.9	2.3	2.3	2.6	1.7
14	Household consumption expenditures (for services)	2.2	2.1	2.0	2.4	2.2	2.6	1.7
15	Housing and utilities	1.9	2.5	2.1	2.8	4.1	2.9	2.4
16	Health care	1.8	1.4	1.5	1.9	0.5	1.8	1.2
17	Transportation services	1.9	1.3	3.3	1.6	0.3	1.6	0.9
18	Recreation services	2.7	1.7	2.5	2.3	2.6	2.0	0.8
19	Food services and accommodations	2.8	2.1	1.6	0.8	3.1	4.1	2.5
20	Financial services and insurance	3.7	2.7	4.4	3.5	1.4	4.1	2.0
21	Other services	2.1	2.2	0.6	2.8	2.2	2.1	1.0
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	-0.2	1.7	-0.2	-0.2	5.6	2.3	2.5
23	Gross output of nonprofit institutions ²	1.8	2.1	1.5	1.8	2.4	2.3	1.7
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	2.4	2.2	2.0	2.5	1.3	2.3	1.4
	Addenda:							
25	PCE excluding food and energy ⁴	1.8	1.3	1.4	1.3	1.2	2.0	1.4
26	Energy goods and services ⁵	1.4	-0.8	6.6	-2.7	4.0	5.2	-4.0
27	Market-based PCE ⁶	1.8	1.1	1.7	0.7	1.2	2.2	1.2
28	Market-based PCE excluding food and energy ⁶	1.8	1.2	1.4	1.0	1.0	1.8	1.4

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 3.1. Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Current receipts	4,301.0	4,788.6	4,715.6	4,894.1	4,929.5	4,980.3	---
2	Current tax receipts	3,076.4	3,283.6	3,282.0	3,342.7	3,442.5	3,509.0	---
3	Personal current taxes	1,503.7	1,661.8	1,661.5	1,688.1	1,711.8	1,723.0	1,749.4
4	Taxes on production and imports	1,132.0	1,162.4	1,167.1	1,175.7	1,184.5	1,197.9	1,205.9
5	Taxes on corporate income	422.7	440.2	433.6	459.3	525.9	570.3	---
6	Taxes from the rest of the world	18.0	19.2	19.9	19.6	20.4	17.8	19.1
7	Contributions for government social insurance	955.8	1,109.9	1,113.2	1,122.9	1,152.2	1,166.7	1,177.4
8	Income receipts on assets	132.3	244.4	173.5	272.4	187.3	159.5	142.5
9	Interest and miscellaneous receipts	107.8	109.4	110.2	111.1	112.5	114.3	115.6
10	Interest receipts ¹	85.3	87.6	88.0	89.3	90.4	91.5	91.9
11	Rents and royalties	22.5	21.7	22.2	21.8	22.1	22.8	23.7
12	Dividends	24.5	135.0	63.3	161.3	74.8	45.3	26.9
13	Current transfer receipts	161.8	180.4	177.0	187.0	178.5	178.6	234.2
14	From business (net)	71.9	89.0	85.5	94.8	85.2	84.3	139.0
15	From persons	90.0	91.4	91.5	92.2	93.3	94.3	95.3
16	Current surplus of government enterprises ²	-25.3	-29.6	-30.1	-31.0	-31.1	-33.6	-36.4
17	Current expenditures	5,612.7	5,662.9	5,695.3	5,665.0	5,730.5	5,791.3	5,896.7
18	Consumption expenditures	2,549.7	2,547.6	2,555.9	2,545.9	2,564.5	2,572.1	2,615.0
19	Current transfer payments	2,374.5	2,437.5	2,454.2	2,447.9	2,489.7	2,489.8	2,582.6
20	Government social benefits	2,325.7	2,391.1	2,403.1	2,408.7	2,446.8	2,487.2	2,532.2
21	To persons	2,307.6	2,372.2	2,384.0	2,389.7	2,427.8	2,468.0	2,512.5
22	To the rest of the world ³	18.1	18.9	19.0	19.0	18.9	19.2	19.7
23	Other current transfer payments to the rest of the world (net) ³	48.8	46.4	51.1	39.2	43.0	2.6	50.3
24	Interest payments ¹	630.4	617.7	624.6	612.3	618.6	671.9	641.8
25	To persons and business ¹	531.7	510.2	517.2	503.0	507.1	561.4	---
26	To the rest of the world	98.7	107.5	107.4	109.3	111.5	110.6	---
27	Subsidies ²	58.0	60.2	60.6	58.9	57.7	57.5	57.4
28	Net government saving	-1,311.7	-874.3	-979.7	-770.9	-801.0	-811.0	---
29	Social insurance funds	-283.4	-282.9	-281.8	-281.7	-263.2	-259.1	-257.5
30	Other	-1,028.3	-591.4	-697.9	-489.2	-537.8	-551.9	---
	Addenda:							
31	Total receipts	4,322.6	4,814.8	4,743.0	4,921.3	4,956.4	5,006.6	---
32	Current receipts	4,301.0	4,788.6	4,715.6	4,894.1	4,929.5	4,980.3	---
33	Capital transfer receipts	21.7	26.2	27.4	27.2	26.9	26.3	25.8
34	Total expenditures	5,775.1	5,772.3	5,803.6	5,766.5	5,810.8	5,883.0	5,980.6
35	Current expenditures	5,612.7	5,662.9	5,695.3	5,665.0	5,730.5	5,791.3	5,896.7
36	Gross government investment	619.4	596.3	598.7	596.7	574.6	591.0	593.8
37	Capital transfer payments	32.2	13.0	12.0	9.1	13.5	12.7	10.5
38	Net purchases of nonproduced assets	6.8	6.5	5.3	7.5	7.3	6.4	1.6
39	Less: Consumption of fixed capital	496.0	506.4	507.8	511.8	515.2	518.5	522.0
40	Net lending or net borrowing (-)	-1,452.4	-957.5	-1,060.6	-845.2	-854.3	-876.4	---

Legend / Footnotes:

1. Prior to 1960, interest payments to persons and business (line 25) and interest receipts on line 10 are not shown separately, but are included in interest payments (line 24), which is shown net of interest receipts. Interest payments to persons and business includes interest accrued on the actuarial liabilities of defined benefit pension plans for government employees.

2. Prior to 1959, subsidies (line 27) and the current surplus of government enterprises (line 16) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

3. Prior to 1960, government social benefits to the rest of the world are included in line 23, "Other current transfer payments to the rest of the world (net)."

Table 3.2. Federal Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Current receipts	2,684.1	3,113.0	3,043.9	3,207.1	3,242.6	3,291.6	---
2	Current tax receipts	1,651.6	1,811.8	1,814.5	1,865.6	1,962.7	2,028.6	---
3	Personal current taxes ¹	1,149.0	1,286.8	1,295.5	1,319.3	1,340.3	1,364.0	1,384.3
4	Taxes on production and imports ²	115.0	120.9	120.9	123.5	132.0	133.4	135.6
5	Excise taxes	81.6	85.5	85.9	86.5	95.4	96.1	98.5
6	Customs duties	33.5	35.4	35.0	37.0	36.6	37.2	37.1
7	Taxes on corporate income	369.5	384.9	378.2	403.2	470.0	513.5	---
8	Federal Reserve banks	88.4	79.6	84.6	89.7	101.9	106.8	---
9	Other	281.1	305.3	293.6	313.5	368.1	406.6	---
10	Taxes from the rest of the world	18.0	19.2	19.9	19.6	20.4	17.8	19.1
11	Contributions for government social insurance	938.1	1,092.3	1,095.6	1,105.2	1,134.5	1,149.1	1,159.8
12	Income receipts on assets	53.6	164.7	93.6	192.2	106.8	78.6	61.4
13	Interest receipts ³	22.3	24.4	24.7	25.8	26.9	27.9	28.4
14	Dividends	21.1	131.3	59.5	157.5	70.9	41.2	22.8
15	Rents and royalties ⁴	10.2	9.0	9.4	8.9	9.0	9.6	10.3
16	Current transfer receipts	49.9	59.5	56.3	61.0	55.5	54.6	104.2
17	From business	28.6	39.1	36.0	40.6	34.7	33.6	82.9
18	From persons	21.3	20.5	20.3	20.4	20.8	21.0	21.2
19	Current surplus of government enterprises ⁵	-9.1	-15.3	-16.0	-16.9	-16.9	-19.3	-21.7
20	Current expenditures	3,763.2	3,762.1	3,793.7	3,746.4	3,802.7	3,875.5	3,954.9
21	Consumption expenditures	1,003.6	963.0	965.7	951.1	957.1	955.5	988.3
22	Current transfer payments	2,278.3	2,322.0	2,342.2	2,323.5	2,367.3	2,387.1	2,461.8
23	Government social benefits	1,785.1	1,825.6	1,828.6	1,835.4	1,854.3	1,879.5	1,893.2
24	To persons	1,767.0	1,806.8	1,809.5	1,816.4	1,835.4	1,860.3	1,873.5
25	To the rest of the world ⁶	18.1	18.9	19.0	19.0	18.9	19.2	19.7
26	Other current transfer payments	493.2	496.3	513.6	488.1	513.0	507.7	568.6
27	Grants-in-aid to state and local governments	444.4	450.0	462.5	448.9	470.1	505.1	518.3
28	To the rest of the world (net) ⁶	48.8	46.4	51.1	39.2	43.0	2.6	50.3
29	Interest payments ³	423.8	417.4	425.8	413.5	421.1	475.9	447.9
30	To persons and business ³	327.9	312.5	321.0	306.8	312.3	368.0	---
31	To the rest of the world	95.9	104.9	104.8	106.7	108.8	107.9	---
32	Subsidies ⁵	57.6	59.7	60.1	58.4	57.2	57.0	56.9
33	Net federal government saving	-1,079.1	-649.1	-749.8	-539.4	-560.1	-583.9	---
34	Social insurance funds	-287.9	-287.2	-286.1	-286.0	-267.6	-263.5	-261.9
35	Other	-791.2	-361.9	-463.7	-253.3	-292.5	-320.3	---
	Addenda:							
36	Total receipts	2,698.1	3,133.9	3,066.0	3,229.0	3,264.3	3,312.8	---
37	Current receipts	2,684.1	3,113.0	3,043.9	3,207.1	3,242.6	3,291.6	---
38	Capital transfer receipts	14.1	20.9	22.1	21.9	21.7	21.2	20.7
39	Total expenditures	3,883.7	3,839.4	3,871.7	3,813.6	3,859.0	3,934.5	4,008.3
40	Current expenditures	3,763.2	3,762.1	3,793.7	3,746.4	3,802.7	3,875.5	3,954.9
41	Gross government investment	287.8	268.5	268.2	265.1	251.0	255.0	253.3
42	Capital transfer payments	98.8	79.3	81.9	73.8	78.6	79.7	82.1
43	Net purchases of nonproduced assets	-1.9	-2.4	-3.7	-1.3	-1.3	-1.9	-6.5
44	Less: Consumption of fixed capital	264.1	268.0	268.5	270.4	272.1	273.7	275.5
45	Net lending or net borrowing (-)	-1,185.6	-705.6	-805.7	-584.6	-594.6	-621.7	---

Legend / Footnotes:

1. Includes dividends tax for 1933-34 and automobile use tax for 1942-46 as shown in table 3.4.

2. Includes the capital stock tax for 1933-45 as shown in table 3.5.

3. Prior to 1960, interest payments to persons and business (line 30) and interest receipts (line 13) are not shown separately, but are included in interest payments (line 29), which is shown net of interest receipts. Interest payments to persons and business includes interest accrued on the actuarial liabilities of defined benefit pension plans for federal government employees.

4. Rents and royalties are receipts from the leasing of federally owned lands and mineral deposits. These values do not include bonus payments made to secure such leases.

5. Prior to 1959, subsidies (line 32) and the current surplus of government enterprises (line 19) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

6. Prior to 1960, government social benefits to the rest of the world (line 25) are included in line 28, "Other current transfer payments to the rest of the world (net)."

Table 3.3. State and Local Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Current receipts	2,061.2	2,125.6	2,134.2	2,135.9	2,157.0	2,193.8	---
2	Current tax receipts	1,424.8	1,471.8	1,467.5	1,477.1	1,479.8	1,480.4	---
3	Personal current taxes	354.7	375.0	366.0	368.8	371.5	359.1	365.1
4	Income taxes	322.7	342.7	333.5	336.3	339.6	326.9	332.9
5	Other	31.9	32.3	32.4	32.5	31.8	32.2	32.2
6	Taxes on production and imports	1,017.0	1,041.6	1,046.2	1,052.2	1,052.5	1,064.6	1,070.3
7	Sales taxes	482.0	501.1	503.5	509.3	511.8	520.5	524.6
8	Property taxes	443.7	446.4	446.7	447.7	448.5	449.5	450.4
9	Other	91.2	94.1	96.0	95.1	92.2	94.6	95.3
10	Taxes on corporate income	53.2	55.3	55.4	56.1	55.9	56.8	---
11	Contributions for government social insurance	17.7	17.7	17.7	17.7	17.7	17.7	17.6
12	Income receipts on assets	78.6	79.7	80.0	80.3	80.5	80.9	81.2
13	Interest receipts ¹	63.0	63.2	63.3	63.5	63.5	63.6	63.6
14	Dividends	3.4	3.7	3.8	3.8	3.9	4.1	4.2
15	Rents and royalties	12.3	12.7	12.8	12.9	13.1	13.2	13.4
16	Current transfer receipts	556.2	570.8	583.2	574.9	593.1	629.1	648.3
17	Federal grants-in-aid	444.4	450.0	462.5	448.9	470.1	505.1	518.3
18	From business (net)	43.2	49.9	49.5	54.2	50.5	50.7	56.0
19	From persons	68.6	70.9	71.2	71.8	72.5	73.2	74.1
20	Current surplus of government enterprises	-16.2	-14.3	-14.1	-14.1	-14.1	-14.3	-14.7
21	Current expenditures	2,293.8	2,350.8	2,364.1	2,367.5	2,397.9	2,420.9	2,460.1
22	Consumption expenditures	1,546.1	1,584.5	1,590.2	1,594.9	1,607.4	1,616.6	1,626.7
23	Government social benefit payments to persons	540.6	565.4	574.5	573.3	592.5	607.8	639.0
24	Interest payments ¹	206.6	200.3	198.8	198.8	197.5	196.1	193.9
25	To persons and business ¹	203.8	197.7	196.2	196.3	194.9	193.4	---
26	To the rest of the world	2.8	2.6	2.6	2.6	2.7	2.7	---
27	Subsidies	0.5	0.5	0.5	0.5	0.5	0.5	0.5
28	Net state and local government saving	-232.6	-225.1	-229.9	-231.6	-240.9	-227.1	---
29	Social insurance funds	4.5	4.3	4.3	4.3	4.4	4.4	4.3
30	Other	-237.0	-229.5	-234.2	-235.9	-245.3	-231.5	---
	Addenda:							
31	Total receipts	2,135.5	2,197.2	2,209.4	2,205.9	2,227.2	2,265.9	---
32	Current receipts	2,061.2	2,125.6	2,134.2	2,135.9	2,157.0	2,193.8	---
33	Capital transfer receipts	74.2	71.6	75.2	70.0	70.3	72.2	76.7
34	Total expenditures	2,402.3	2,449.2	2,464.3	2,466.6	2,486.9	2,520.6	2,562.2
35	Current expenditures	2,293.8	2,350.8	2,364.1	2,367.5	2,397.9	2,420.9	2,460.1
36	Gross government investment	331.6	327.8	330.5	331.6	323.6	336.1	340.5
37	Capital transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	Net purchases of nonproduced assets	8.7	9.0	9.0	8.9	8.6	8.4	8.2
39	Less: Consumption of fixed capital	231.8	238.4	239.3	241.4	243.1	244.7	246.5
40	Net lending or net borrowing (-)	-266.9	-252.0	-254.9	-260.7	-259.7	-254.7	---

Legend / Footnotes:

1. Prior to 1946, interest receipts (line 13) are not shown separately, but are shown net of interest payments. Interest payments includes interest accrued on the actuarial liabilities of defined benefit pension plans for state and local government employees.

Table 3.9.1. Percent Change From Preceding Period in Real Government Consumption

Expenditures and Gross Investment

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	-1.4	-2.0	0.2	-3.8	-0.8	1.7	4.6
2	Consumption expenditures ¹	-0.6	-1.3	0.4	-3.9	2.8	-0.2	5.5
3	Gross investment ²	-4.8	-5.0	-0.8	-3.6	-15.1	10.7	0.6
4	Structures	-9.1	-5.9	-1.8	-4.9	-11.8	16.5	3.3
5	Equipment	-2.2	-5.3	6.9	3.6	-31.6	21.2	-3.4
6	Intellectual property products	-0.1	-3.2	-4.6	-6.5	-6.0	-4.0	-0.7
7	Software	2.9	1.2	5.9	1.3	0.6	1.3	2.2
8	Research and development	-0.8	-4.3	-7.1	-8.5	-7.7	-5.4	-1.5
9	Federal	-1.8	-5.7	-1.2	-10.4	-0.1	-0.9	10.0
10	Consumption expenditures	-1.1	-5.2	-1.0	-11.4	6.1	-2.6	13.6
11	Gross investment	-4.0	-7.4	-1.9	-6.5	-20.1	5.8	-3.1
12	Structures	-27.6	-22.5	-9.1	-27.7	-0.7	-0.9	5.0
13	Equipment	-2.4	-8.7	7.2	0.8	-40.1	30.5	-6.4
14	Intellectual property products	-0.5	-4.4	-6.2	-8.2	-7.5	-5.8	-1.9
15	Software	2.0	-0.1	4.6	-0.4	0.3	-0.8	0.4
16	Research and development	-1.0	-5.2	-8.2	-9.6	-9.0	-6.8	-2.4
17	National defense	-3.3	-6.6	0.4	-11.4	-4.0	0.9	16.0
18	Consumption expenditures	-2.8	-6.0	0.5	-12.5	3.5	-2.0	21.1
19	Gross investment	-5.1	-8.9	0.2	-6.9	-30.0	14.0	-4.0
20	Structures	-41.0	-22.1	-4.6	-53.4	-16.4	-12.2	10.3
21	Equipment	-3.1	-7.9	10.3	1.0	-46.1	37.9	-7.2
22	Intellectual property products	-1.0	-8.6	-9.8	-9.9	-7.5	-5.5	-1.3
23	Software	0.7	-0.6	4.2	-1.1	1.4	0.0	0.9
24	Research and development	-1.2	-9.5	-11.5	-10.9	-8.7	-6.2	-1.6
25	Nondefense	1.0	-4.1	-3.9	-8.6	6.6	-3.8	0.5
26	Consumption expenditures	2.1	-3.7	-3.7	-9.4	10.8	-3.7	1.3
27	Gross investment	-2.3	-5.2	-4.7	-6.0	-5.3	-3.9	-1.9
28	Structures	-16.9	-22.8	-11.8	-7.4	8.2	4.9	2.7
29	Equipment	0.7	-12.4	-6.8	-0.5	-2.2	2.1	-2.7
30	Intellectual property products	-0.1	-0.8	-3.3	-6.8	-7.4	-6.1	-2.4
31	Software	2.6	0.2	4.8	-0.1	-0.2	-1.2	0.2
32	Research and development	-0.7	-1.1	-5.3	-8.4	-9.2	-7.3	-3.1
33	State and local	-1.2	0.5	1.1	0.6	-1.3	3.4	1.3
34	Consumption expenditures	-0.2	1.2	1.3	1.0	0.8	1.2	0.9
35	Gross investment	-5.6	-2.9	0.2	-1.1	-10.8	14.6	3.4
36	Structures	-7.0	-4.5	-1.2	-3.1	-12.4	17.7	3.2
37	Equipment	-1.5	3.5	6.2	10.2	-9.8	4.2	3.3
38	Intellectual property products	2.2	2.9	4.0	1.9	1.3	4.8	4.9
39	Software	4.5	3.5	8.1	4.6	1.2	5.2	5.3
40	Research and development	0.6	2.4	0.9	-0.1	1.3	4.4	4.7

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.2. Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Government consumption expenditures and gross investment	-1.4	-2.0	0.2	-3.8	-0.8	1.7	4.6
	Percentage points at annual rates:							
2	Consumption expenditures ¹	-0.47	-1.04	0.32	-3.14	2.22	-0.19	4.45
3	Gross investment ²	-0.98	-0.97	-0.15	-0.66	-3.04	1.89	0.12
4	Structures	-0.87	-0.53	-0.15	-0.43	-1.08	1.33	0.30
5	Equipment	-0.10	-0.24	0.29	0.16	-1.60	0.80	-0.13
6	Intellectual property products	0.00	-0.20	-0.28	-0.39	-0.36	-0.23	-0.04
7	Software	0.03	0.01	0.07	0.02	0.01	0.02	0.03
8	Research and development	-0.04	-0.21	-0.35	-0.41	-0.37	-0.25	-0.06
9	Federal	-0.73	-2.32	-0.48	-4.19	-0.05	-0.34	3.74
10	Consumption expenditures	-0.36	-1.65	-0.32	-3.64	1.80	-0.80	3.97
11	Gross investment	-0.37	-0.67	-0.17	-0.55	-1.85	0.45	-0.24
12	Structures	-0.26	-0.16	-0.06	-0.18	0.00	0.00	0.03
13	Equipment	-0.08	-0.28	0.21	0.03	-1.47	0.74	-0.18
14	Intellectual property products	-0.03	-0.22	-0.32	-0.41	-0.37	-0.28	-0.09
15	Software	0.02	0.00	0.04	0.00	0.00	-0.01	0.00
16	Research and development	-0.04	-0.22	-0.36	-0.41	-0.38	-0.28	-0.09
17	National defense	-0.87	-1.71	0.11	-2.90	-0.98	0.21	3.65
18	Consumption expenditures	-0.59	-1.24	0.10	-2.57	0.67	-0.38	3.82
19	Gross investment	-0.28	-0.47	0.01	-0.33	-1.65	0.59	-0.17
20	Structures	-0.17	-0.06	-0.01	-0.15	-0.03	-0.02	0.02
21	Equipment	-0.09	-0.21	0.24	0.04	-1.46	0.73	-0.16
22	Intellectual property products	-0.02	-0.20	-0.23	-0.22	-0.16	-0.12	-0.03
23	Software	0.00	0.00	0.01	0.00	0.00	0.00	0.00
24	Research and development	-0.03	-0.20	-0.24	-0.22	-0.17	-0.12	-0.03
25	Nondefense	0.14	-0.61	-0.59	-1.29	0.93	-0.56	0.09
26	Consumption expenditures	0.23	-0.41	-0.41	-1.07	1.13	-0.42	0.15
27	Gross investment	-0.09	-0.20	-0.18	-0.22	-0.19	-0.14	-0.06
28	Structures	-0.09	-0.10	-0.04	-0.03	0.03	0.02	0.01
29	Equipment	0.00	-0.07	-0.04	0.00	-0.01	0.01	-0.01
30	Intellectual property products	0.00	-0.02	-0.09	-0.19	-0.21	-0.17	-0.06
31	Software	0.01	0.00	0.03	0.00	0.00	-0.01	0.00
32	Research and development	-0.02	-0.02	-0.12	-0.19	-0.21	-0.16	-0.06
33	State and local	-0.72	0.30	0.65	0.39	-0.78	2.04	0.84
34	Consumption expenditures	-0.11	0.61	0.64	0.50	0.42	0.61	0.47
35	Gross investment	-0.61	-0.30	0.02	-0.11	-1.20	1.43	0.36
36	Structures	-0.61	-0.37	-0.10	-0.25	-1.07	1.33	0.27
37	Equipment	-0.02	0.04	0.08	0.13	-0.13	0.05	0.04
38	Intellectual property products	0.02	0.03	0.04	0.02	0.01	0.05	0.05
39	Software	0.02	0.02	0.03	0.02	0.01	0.02	0.02
40	Research and development	0.00	0.01	0.01	0.00	0.01	0.03	0.03

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.3. Real Government Consumption Expenditures and Gross Investment, Quantity

Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	95.625	93.699	93.957	93.052	92.860	93.252	94.300
2	Consumption expenditures ¹	96.881	95.623	95.895	94.958	95.607	95.550	96.840
3	Gross investment ²	90.767	86.266	86.468	85.690	82.262	84.379	84.498
4	Structures	82.758	77.852	78.297	77.318	74.937	77.850	78.488
5	Equipment	94.601	89.616	90.265	91.068	82.818	86.896	86.152
6	Intellectual property products	101.835	98.542	97.949	96.322	94.846	93.888	93.730
7	Software	113.143	114.502	114.558	114.935	115.111	115.483	116.101
8	Research and development	99.296	94.984	94.248	92.185	90.351	89.105	88.778
9	Federal	99.729	94.055	94.337	91.794	91.765	91.556	93.754
10	Consumption expenditures	100.554	95.315	95.726	92.875	94.260	93.641	96.683
11	Gross investment	96.963	89.821	89.664	88.167	83.345	84.523	83.865
12	Structures	73.066	56.597	56.680	52.262	52.168	52.049	52.691
13	Equipment	97.295	88.848	89.504	89.679	78.879	84.313	82.921
14	Intellectual property products	101.261	96.800	96.058	94.036	92.226	90.859	90.426
15	Software	114.764	114.703	114.702	114.579	114.669	114.436	114.559
16	Research and development	99.061	93.904	93.044	90.724	88.615	87.070	86.551
17	National defense	97.517	91.050	91.664	88.930	88.024	88.214	91.542
18	Consumption expenditures	99.228	93.228	93.980	90.895	91.686	91.233	95.705
19	Gross investment	91.428	83.286	83.405	81.930	74.936	77.431	76.650
20	Structures	44.839	34.922	36.310	29.995	28.679	27.761	28.449
21	Equipment	96.052	88.488	89.591	89.822	76.950	83.390	81.838
22	Intellectual property products	96.867	88.514	87.200	84.967	83.318	82.158	81.894
23	Software	113.314	112.615	112.468	112.154	112.551	112.560	112.826
24	Research and development	95.190	86.101	84.675	82.259	80.416	79.146	78.832
25	Nondefense	103.785	99.562	99.235	97.038	98.603	97.663	97.790
26	Consumption expenditures	103.095	99.302	99.065	96.652	99.155	98.218	98.538
27	Gross investment	105.813	100.287	99.686	98.153	96.837	95.889	95.430
28	Structures	113.385	87.555	85.751	84.118	85.788	86.818	87.392
29	Equipment	103.406	90.591	89.034	88.927	88.432	88.885	88.273
30	Intellectual property products	105.231	104.376	104.163	102.341	100.383	98.824	98.235
31	Software	115.420	115.646	115.711	115.674	115.626	115.283	115.343
32	Research and development	102.950	101.854	101.579	99.362	96.981	95.152	94.418
33	State and local	92.953	93.429	93.671	93.818	93.522	94.297	94.611
34	Consumption expenditures	94.607	95.782	95.969	96.205	96.404	96.690	96.910
35	Gross investment	85.892	83.417	83.895	83.666	81.300	84.122	84.827
36	Structures	83.699	79.931	80.412	79.773	77.166	80.378	81.016
37	Equipment	88.301	91.409	92.054	94.326	91.920	92.878	93.641
38	Intellectual property products	104.931	107.947	108.156	108.668	109.008	110.282	111.620
39	Software	110.250	114.162	114.320	115.599	115.930	117.398	118.912
40	Research and development	101.147	103.533	103.779	103.756	104.103	105.240	106.455

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.4. Price Indexes for Government Consumption Expenditures and Gross Investment

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	107.286	108.618	108.690	109.330	109.431	109.805	110.150
2	Consumption expenditures ¹	107.771	109.096	109.141	109.788	109.837	110.227	110.573
3	Gross investment ²	105.472	106.836	107.017	107.629	107.952	108.258	108.601
4	Structures	107.602	110.085	110.414	111.261	111.845	112.327	113.014
5	Equipment	101.673	101.397	101.299	101.718	101.971	101.930	101.928
6	Intellectual property products	105.282	106.296	106.478	106.900	106.906	107.220	107.317
7	Software	100.308	100.878	100.979	100.968	101.032	101.184	101.142
8	Research and development	106.497	107.632	107.834	108.381	108.370	108.731	108.870
9	Federal	106.341	107.530	107.406	108.791	108.105	108.563	108.742
10	Consumption expenditures	106.895	108.213	108.029	109.656	108.735	109.268	109.464
11	Gross investment	104.510	105.254	105.341	105.880	106.039	106.224	106.342
12	Structures	105.377	108.100	108.379	109.426	110.361	110.744	112.025
13	Equipment	102.658	102.524	102.405	102.932	103.188	103.055	102.968
14	Intellectual property products	105.698	106.759	106.953	107.445	107.461	107.820	107.938
15	Software	100.434	101.186	101.317	101.378	101.442	101.617	101.620
16	Research and development	106.642	107.764	107.970	108.551	108.558	108.957	109.100
17	National defense	106.415	107.275	107.238	108.052	108.067	108.514	108.680
18	Consumption expenditures	106.888	107.814	107.752	108.608	108.559	109.084	109.281
19	Gross investment	104.725	105.335	105.387	106.045	106.322	106.442	106.473
20	Structures	105.508	109.003	109.258	110.634	110.908	111.128	112.544
21	Equipment	102.958	102.863	102.760	103.355	103.555	103.337	103.194
22	Intellectual property products	106.881	108.036	108.253	108.922	109.294	109.800	109.929
23	Software	99.766	100.255	100.358	100.326	100.336	100.432	100.351
24	Research and development	107.712	108.954	109.185	109.952	110.375	110.941	111.101
25	Nondefense	106.218	107.966	107.699	110.047	108.199	108.675	108.877
26	Consumption expenditures	106.906	108.939	108.534	111.558	109.082	109.627	109.821
27	Gross investment	104.249	105.175	105.308	105.688	105.696	105.965	106.193
28	Structures	105.221	107.504	107.793	108.655	109.915	110.373	111.590
29	Equipment	101.238	100.919	100.730	100.928	101.441	101.688	101.854
30	Intellectual property products	104.722	105.706	105.883	106.239	105.989	106.237	106.346
31	Software	100.738	101.607	101.751	101.853	101.941	102.151	102.191
32	Research and development	105.667	106.681	106.865	107.289	106.947	107.205	107.333
33	State and local	107.947	109.377	109.572	109.729	110.332	110.653	111.104
34	Consumption expenditures	108.346	109.676	109.858	109.907	110.541	110.844	111.282
35	Gross investment	106.356	108.254	108.514	109.186	109.642	110.046	110.565
36	Structures	107.841	110.306	110.639	111.473	112.035	112.523	113.172
37	Equipment	99.187	98.565	98.509	98.683	98.931	99.080	99.257
38	Intellectual property products	103.097	103.881	103.995	104.098	104.056	104.171	104.176
39	Software	100.070	100.309	100.355	100.215	100.280	100.391	100.272
40	Research and development	105.380	106.607	106.775	107.078	106.947	107.065	107.173

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.5. Government Consumption Expenditures and Gross Investment

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	3,169.2	3,143.9	3,154.7	3,142.7	3,139.1	3,163.1	3,208.7
2	Consumption expenditures ¹	2,549.7	2,547.6	2,555.9	2,545.9	2,564.5	2,572.1	2,615.0
3	Gross investment ²	619.4	596.3	598.7	596.7	574.6	591.0	593.8
4	Structures	284.0	273.3	275.7	274.3	267.3	278.9	282.9
5	Equipment	142.6	134.6	135.5	137.2	124.9	131.1	130.0
6	Intellectual property products	192.8	188.4	187.6	185.2	182.4	181.1	180.9
7	Software	38.7	39.3	39.4	39.5	39.6	39.8	40.0
8	Research and development	154.2	149.0	148.2	145.7	142.8	141.3	140.9
9	Federal	1,291.4	1,231.5	1,233.9	1,216.2	1,208.1	1,210.5	1,241.6
10	Consumption expenditures	1,003.6	963.0	965.7	951.1	957.1	955.5	988.3
11	Gross investment	287.8	268.5	268.2	265.1	251.0	255.0	253.3
12	Structures	22.4	17.8	17.9	16.7	16.8	16.8	17.2
13	Equipment	103.6	94.5	95.1	95.7	84.4	90.1	88.6
14	Intellectual property products	161.7	156.2	155.3	152.7	149.8	148.1	147.5
15	Software	25.2	25.3	25.4	25.4	25.4	25.4	25.4
16	Research and development	136.6	130.8	129.9	127.3	124.4	122.7	122.1
17	National defense	818.0	769.9	774.9	757.5	749.9	754.6	784.3
18	Consumption expenditures	650.5	616.4	621.1	605.5	610.5	610.4	641.5
19	Gross investment	167.5	153.5	153.8	152.0	139.4	144.2	142.8
20	Structures	8.1	6.5	6.8	5.7	5.5	5.3	5.5
21	Equipment	85.1	78.3	79.2	79.9	68.6	74.1	72.7
22	Intellectual property products	74.4	68.7	67.8	66.5	65.4	64.8	64.7
23	Software	7.7	7.7	7.7	7.7	7.7	7.7	7.7
24	Research and development	66.6	61.0	60.1	58.8	57.7	57.1	56.9
25	Nondefense	473.4	461.6	459.0	458.7	458.2	455.9	457.3
26	Consumption expenditures	353.1	346.6	344.6	345.6	346.7	345.1	346.8
27	Gross investment	120.2	115.0	114.4	113.1	111.6	110.8	110.5
28	Structures	14.3	11.3	11.1	11.0	11.3	11.5	11.7
29	Equipment	18.5	16.2	15.9	15.9	15.9	16.0	15.9
30	Intellectual property products	87.4	87.5	87.5	86.2	84.4	83.2	82.8
31	Software	17.4	17.6	17.7	17.7	17.7	17.7	17.7
32	Research and development	69.9	69.9	69.8	68.5	66.7	65.6	65.2
33	State and local	1,877.8	1,912.4	1,920.7	1,926.5	1,931.0	1,952.6	1,967.1
34	Consumption expenditures	1,546.1	1,584.5	1,590.2	1,594.9	1,607.4	1,616.6	1,626.7
35	Gross investment	331.6	327.8	330.5	331.6	323.6	336.1	340.5
36	Structures	261.6	255.5	257.8	257.7	250.5	262.1	265.7
37	Equipment	39.0	40.1	40.4	41.5	40.5	41.0	41.4
38	Intellectual property products	31.1	32.2	32.3	32.5	32.6	33.0	33.4
39	Software	13.5	14.0	14.0	14.2	14.2	14.4	14.6
40	Research and development	17.6	18.2	18.3	18.3	18.4	18.6	18.8

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.6. Real Government Consumption Expenditures and Gross Investment, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	2,953.9	2,894.5	2,902.4	2,874.5	2,868.5	2,880.6	2,913.0
2	Consumption expenditures ¹	2,365.9	2,335.2	2,341.8	2,318.9	2,334.8	2,333.4	2,364.9
3	Gross investment ²	587.3	558.2	559.5	554.4	532.3	546.0	546.7
4	Structures	263.9	248.3	249.7	246.6	239.0	248.3	250.3
5	Equipment	140.3	132.9	133.8	135.0	122.8	128.8	127.7
6	Intellectual property products	183.1	177.2	176.2	173.2	170.6	168.9	168.6
7	Software	38.5	39.0	39.0	39.1	39.2	39.3	39.5
8	Research and development	144.8	138.5	137.4	134.4	131.7	129.9	129.4
9	Federal	1,214.4	1,145.3	1,148.7	1,117.8	1,117.4	1,114.9	1,141.6
10	Consumption expenditures	938.9	890.0	893.8	867.2	880.1	874.3	902.7
11	Gross investment	275.4	255.1	254.6	250.4	236.7	240.0	238.2
12	Structures	21.3	16.5	16.5	15.2	15.2	15.2	15.4
13	Equipment	100.9	92.2	92.8	93.0	81.8	87.4	86.0
14	Intellectual property products	153.0	146.3	145.2	142.1	139.4	137.3	136.7
15	Software	25.1	25.0	25.0	25.0	25.0	25.0	25.0
16	Research and development	128.1	121.4	120.3	117.3	114.6	112.6	111.9
17	National defense	768.7	717.7	722.6	701.0	693.9	695.4	721.6
18	Consumption expenditures	608.6	571.8	576.4	557.4	562.3	559.5	586.9
19	Gross investment	160.0	145.7	145.9	143.4	131.1	135.5	134.1
20	Structures	7.7	6.0	6.2	5.1	4.9	4.8	4.9
21	Equipment	82.6	76.1	77.1	77.3	66.2	71.7	70.4
22	Intellectual property products	69.6	63.6	62.6	61.0	59.8	59.0	58.8
23	Software	7.7	7.7	7.7	7.7	7.7	7.7	7.7
24	Research and development	61.9	56.0	55.0	53.5	52.3	51.4	51.2
25	Nondefense	445.7	427.5	426.1	416.7	423.4	419.4	419.9
26	Consumption expenditures	330.3	318.2	317.4	309.7	317.7	314.7	315.7
27	Gross investment	115.3	109.3	108.7	107.0	105.5	104.5	104.0
28	Structures	13.6	10.5	10.3	10.1	10.3	10.4	10.5
29	Equipment	18.3	16.0	15.7	15.7	15.6	15.7	15.6
30	Intellectual property products	83.4	82.8	82.6	81.1	79.6	78.4	77.9
31	Software	17.3	17.3	17.4	17.3	17.3	17.3	17.3
32	Research and development	66.2	65.5	65.3	63.9	62.4	61.2	60.7
33	State and local	1,739.5	1,748.4	1,753.0	1,755.7	1,750.2	1,764.7	1,770.6
34	Consumption expenditures	1,427.0	1,444.7	1,447.6	1,451.1	1,454.1	1,458.4	1,461.8
35	Gross investment	311.8	302.8	304.6	303.7	295.2	305.4	308.0
36	Structures	242.5	231.6	233.0	231.2	223.6	232.9	234.8
37	Equipment	39.3	40.7	41.0	42.0	40.9	41.4	41.7
38	Intellectual property products	30.1	31.0	31.1	31.2	31.3	31.7	32.1
39	Software	13.5	14.0	14.0	14.1	14.2	14.4	14.5
40	Research and development	16.7	17.1	17.1	17.1	17.2	17.4	17.6
41	Residual	0.7	1.3	1.2	1.3	1.8	1.7	1.7

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 3.10.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and General Government Gross Output

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures ¹	-0.6	-1.3	0.4	-3.9	2.8	-0.2	5.5
2	Gross output of general government	-0.5	-1.0	0.3	-3.4	2.2	0.2	4.5
3	Value added	-0.4	-0.1	-0.8	-1.2	2.6	0.5	0.2
4	Compensation of general government employees	-0.8	-0.4	-1.3	-1.9	2.9	0.2	-0.1
5	Consumption of general government fixed capital ²	1.4	0.8	1.0	1.2	1.4	1.5	1.5
6	Intermediate goods and services purchased ³	-0.7	-2.6	2.7	-7.6	1.5	-0.2	13.9
7	Durable goods	-1.7	-8.0	-2.3	-7.7	-16.6	-0.8	-5.5
8	Nondurable goods	0.4	0.1	1.1	-2.0	1.0	1.2	6.8
9	Services	-1.1	-3.3	4.0	-10.1	3.7	-0.8	19.4
10	Less: Own-account investment ⁴	0.8	-3.4	-4.0	-5.6	-4.7	1.4	0.8
11	Less: Sales to other sectors ⁵	0.0	1.4	0.6	-0.1	0.4	2.9	-0.2
12	Federal consumption expenditures ¹	-1.1	-5.2	-1.0	-11.4	6.1	-2.6	13.6
13	Gross output of general government	-1.3	-5.3	-1.3	-11.4	5.6	-1.8	12.3
14	Value added	0.0	-1.9	-4.6	-5.2	7.6	-0.5	-0.3
15	Compensation of general government employees	-1.0	-3.5	-7.9	-9.2	11.6	-1.9	-1.7
16	Consumption of general government fixed capital ²	1.6	0.6	0.9	1.3	1.6	1.8	1.8
17	Intermediate goods and services purchased ³	-3.5	-11.1	5.3	-22.2	1.9	-4.2	41.2
18	Durable goods	-2.7	-12.4	-4.0	-12.1	-25.5	-2.9	-10.1
19	Nondurable goods	-4.3	-11.9	-3.4	-16.5	-3.1	-6.7	31.6
20	Services	-3.4	-10.7	8.7	-24.8	8.3	-4.0	52.5
21	Less: Own-account investment ⁴	4.1	-5.6	-8.2	-10.1	-4.6	-7.3	-2.3
22	Less: Sales to other sectors	-30.3	-9.1	1.1	-13.4	0.1	189.8	-41.0
23	Defense consumption expenditures ¹	-2.8	-6.0	0.5	-12.5	3.5	-2.0	21.1
24	Gross output of general government	-2.5	-6.0	0.2	-12.3	3.1	-2.2	20.1
25	Value added	-0.8	-2.3	-6.5	0.0	1.5	-1.0	-1.0
26	Compensation of general government employees	-1.9	-3.6	-10.7	-0.4	1.9	-2.5	-2.5
27	Consumption of general government fixed capital ²	1.0	-0.2	0.1	0.6	1.0	1.2	1.2
28	Intermediate goods and services purchased ³	-4.9	-11.8	12.3	-29.8	5.8	-4.2	65.1
29	Durable goods	-2.9	-12.9	-4.0	-13.0	-27.1	-3.0	-10.6
30	Nondurable goods	-4.4	-14.1	4.0	-27.5	-0.5	-3.3	56.7
31	Services	-5.4	-11.1	17.6	-33.4	15.7	-4.6	86.5
32	Less: Own-account investment ⁴	8.6	-5.5	-9.1	-9.4	-7.1	-8.0	-2.1
33	Less: Sales to other sectors	-1.8	-4.4	8.4	-1.6	-10.5	-7.9	-1.2
34	Nondefense consumption expenditures ¹	2.1	-3.7	-3.7	-9.4	10.8	-3.7	1.3
35	Gross output of general government	0.8	-3.9	-3.8	-9.6	10.3	-0.9	-0.3
36	Value added	1.2	-1.4	-1.5	-12.6	17.6	0.4	0.8
37	Compensation of general government employees	0.5	-3.3	-3.6	-20.7	27.7	-1.1	-0.5
38	Consumption of general government fixed capital ²	2.6	1.9	2.1	2.4	2.6	2.8	2.9
39	Intermediate goods and services purchased ³	-0.1	-9.5	-9.3	-1.7	-6.1	-4.2	-3.2
40	Durable goods	-0.2	-6.1	-3.9	-1.1	-5.7	-1.0	-5.5
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	-4.3	-9.0	-10.1	-1.4	-6.1	-2.0	6.0
44	Services	1.1	-9.7	-8.9	-1.9	-6.1	-2.6	-5.3
45	Less: Own-account investment ⁴	-2.3	-5.7	-6.8	-11.1	-0.5	-6.2	-2.6
46	Less: Sales to other sectors	-42.6	-12.5	-4.0	-21.8	9.5	490.8	-55.4
47	State and local consumption expenditures ¹	-0.2	1.2	1.3	1.0	0.8	1.2	0.9
48	Gross output of general government	0.0	1.3	1.1	0.8	0.6	1.2	1.0
49	Value added	-0.5	0.7	1.0	0.7	0.3	0.9	0.5
50	Compensation of general government employees	-0.8	0.7	1.0	0.6	0.2	0.9	0.4
51	Consumption of general government fixed capital ²	1.2	1.1	1.1	1.2	1.2	1.1	1.1

Table 3.10.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and General Government Gross Output

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	1.1	2.5	1.3	1.0	1.3	1.9	2.1
53	Durable goods	0.3	0.8	0.8	0.4	0.4	2.7	2.1
54	Nondurable goods	1.6	2.8	2.0	1.0	1.8	2.7	2.8
55	Services	0.8	2.3	0.9	1.0	1.0	1.3	1.6
56	Less: Own-account investment ⁴	-2.7	-0.9	0.7	-0.6	-4.8	10.9	3.9
57	Less: Sales to other sectors	1.0	1.6	0.5	0.2	0.4	0.6	1.0
58	Tuition and related educational charges	-0.1	2.7	2.5	0.5	0.8	1.0	1.2
59	Health and hospital charges	2.1	0.8	0.0	0.0	0.8	1.0	1.2
60	Other sales ⁵	0.3	2.1	-0.1	0.4	-0.4	-0.3	0.7

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.

5. Includes federal purchases of research and development produced by state and local general government.

Table 3.10.3. Real Government Consumption Expenditures and General Government Gross

Output, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures ¹	96.881	95.623	95.895	94.958	95.607	95.550	96.840
2	Gross output of general government	97.763	96.814	97.060	96.236	96.770	96.830	97.913
3	Value added	99.843	99.698	99.681	99.374	100.016	100.132	100.188
4	Compensation of general government employees	98.228	97.837	97.791	97.325	98.032	98.075	98.041
5	Consumption of general government fixed capital ²	106.241	107.070	107.165	107.488	107.872	108.279	108.685
6	Intermediate goods and services purchased ³	93.808	91.359	92.097	90.305	90.638	90.595	93.584
7	Durable goods	94.543	86.991	87.579	85.831	82.012	81.856	80.704
8	Nondurable goods	92.526	92.629	92.830	92.373	92.611	92.881	94.431
9	Services	94.178	91.079	92.085	89.668	90.491	90.316	94.408
10	Less: Own-account investment ⁴	99.030	95.683	95.443	94.084	92.962	93.286	93.474
11	Less: Sales to other sectors ⁵	103.232	104.670	104.844	104.829	104.933	105.683	105.637
12	Federal consumption expenditures ¹	100.554	95.315	95.726	92.875	94.260	93.641	96.683
13	Gross output of general government	100.652	95.359	95.725	92.882	94.165	93.750	96.509
14	Value added	104.490	102.479	102.099	100.750	102.601	102.478	102.401
15	Compensation of general government employees	102.780	99.213	98.566	96.223	98.907	98.422	98.007
16	Consumption of general government fixed capital ²	107.365	107.960	108.020	108.357	108.793	109.276	109.766
17	Intermediate goods and services purchased ³	94.543	84.087	85.626	80.412	80.795	79.923	87.116
18	Durable goods	95.084	83.341	84.127	81.453	75.667	75.118	73.139
19	Nondurable goods	88.837	78.228	77.779	74.358	73.776	72.507	77.661
20	Services	95.575	85.382	87.472	81.450	83.082	82.241	91.397
21	Less: Own-account investment ⁴	106.749	100.787	99.825	97.204	96.070	94.267	93.718
22	Less: Sales to other sectors	88.904	80.811	81.542	78.657	78.683	102.662	89.977
23	Defense consumption expenditures ¹	99.228	93.228	93.980	90.895	91.686	91.233	95.705
24	Gross output of general government	99.752	93.748	94.433	91.376	92.065	91.552	95.843
25	Value added	103.846	101.499	100.555	100.551	100.937	100.677	100.421
26	Compensation of general government employees	102.249	98.576	97.067	96.963	97.418	96.802	96.191
27	Consumption of general government fixed capital ²	106.405	106.163	106.113	106.269	106.544	106.851	107.157
28	Intermediate goods and services purchased ³	94.036	82.983	85.912	78.635	79.743	78.882	89.415
29	Durable goods	94.506	82.351	83.269	80.416	74.302	73.730	71.701
30	Nondurable goods	94.393	81.040	81.990	75.662	75.568	74.942	83.851
31	Services	93.744	83.331	87.032	78.614	81.540	80.577	94.159
32	Less: Own-account investment ⁴	116.903	110.428	109.119	106.452	104.511	102.352	101.799
33	Less: Sales to other sectors	97.009	92.717	92.660	92.289	89.771	87.935	87.667
34	Nondefense consumption expenditures ¹	103.095	99.302	99.065	96.652	99.155	98.218	98.538
35	Gross output of general government	102.330	98.354	98.129	95.675	98.048	97.815	97.733
36	Value added	105.530	104.058	104.573	101.097	105.268	105.364	105.575
37	Compensation of general government employees	103.601	100.195	100.835	95.162	101.165	100.881	100.763
38	Consumption of general government fixed capital ²	109.030	111.092	111.345	111.997	112.718	113.510	114.324
39	Intermediate goods and services purchased ³	95.733	86.685	84.950	84.595	83.269	82.370	81.698
40	Durable goods	102.653	96.409	95.424	95.155	93.768	93.521	92.209
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	82.502	75.081	73.247	72.994	71.856	71.495	72.545
44	Services	99.874	90.191	88.523	88.090	86.704	86.145	84.987
45	Less: Own-account investment ⁴	93.878	88.565	88.043	85.481	85.379	84.033	83.488
46	Less: Sales to other sectors	84.234	73.690	74.933	70.465	72.084	112.383	91.828
47	State and local consumption expenditures ¹	94.607	95.782	95.969	96.205	96.404	96.690	96.910
48	Gross output of general government	96.285	97.522	97.708	97.903	98.059	98.358	98.602
49	Value added	97.689	98.401	98.548	98.722	98.806	99.031	99.147
50	Compensation of general government employees	96.724	97.374	97.522	97.677	97.729	97.944	98.035
51	Consumption of general government fixed capital ²	104.641	105.798	105.941	106.245	106.557	106.858	107.148

Table 3.10.3. Real Government Consumption Expenditures and General Government Gross Output, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	93.302	95.607	95.872	96.109	96.411	96.860	97.362
53	Durable goods	93.484	94.212	94.415	94.508	94.593	95.215	95.703
54	Nondurable goods	93.398	96.058	96.414	96.664	97.098	97.735	98.424
55	Services	93.186	95.352	95.562	95.800	96.029	96.344	96.725
56	Less: Own-account investment ⁴	91.555	90.729	91.183	91.043	89.933	92.295	93.191
57	Less: Sales to other sectors	103.613	105.295	105.456	105.514	105.620	105.778	106.053
58	Tuition and related educational charges	101.392	104.100	104.475	104.611	104.820	105.082	105.397
59	Health and hospital charges	105.940	106.774	106.877	106.870	107.083	107.351	107.673
60	Other sales ⁵	101.955	104.072	104.156	104.249	104.132	104.066	104.248

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.

5. Includes federal purchases of research and development produced by state and local general government.

Table 3.10.4. Price Indexes for Government Consumption Expenditures and General Government Gross Output

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures ¹	107.771	109.096	109.141	109.788	109.837	110.227	110.573
2	Gross output of general government	107.873	109.376	109.445	110.082	110.199	110.653	110.994
3	Value added	106.460	107.979	107.996	108.849	108.638	109.041	109.415
4	Compensation of general government employees	106.799	108.398	108.372	109.318	108.963	109.405	109.804
5	Consumption of general government fixed capital ²	105.127	106.352	106.527	107.049	107.346	107.608	107.899
6	Intermediate goods and services purchased ³	110.700	112.170	112.348	112.528	113.346	113.908	114.179
7	Durable goods	101.663	102.030	102.059	102.161	102.407	102.445	102.662
8	Nondurable goods	124.934	125.249	125.303	125.225	126.130	126.038	126.289
9	Services	106.140	108.205	108.449	108.744	109.590	110.480	110.767
10	Less: Own-account investment ⁴	106.136	107.285	107.396	107.771	107.328	107.819	108.002
11	Less: Sales to other sectors ⁵	108.788	111.412	111.614	112.240	112.846	113.667	114.010
12	Federal consumption expenditures ¹	106.895	108.213	108.029	109.656	108.735	109.268	109.464
13	Gross output of general government	106.894	108.209	108.038	109.619	108.704	109.241	109.434
14	Value added	105.921	107.274	106.975	109.287	107.640	108.015	108.335
15	Compensation of general government employees	106.515	108.131	107.536	111.121	108.218	108.716	109.124
16	Consumption of general government fixed capital ²	104.927	105.872	106.009	106.429	106.643	106.833	107.022
17	Intermediate goods and services purchased ³	108.538	109.780	109.868	110.009	110.587	111.457	111.398
18	Durable goods	101.732	102.323	102.394	102.510	102.704	102.710	103.081
19	Nondurable goods	124.369	124.830	124.626	124.754	125.717	125.986	125.688
20	Services	106.946	108.436	108.579	108.725	109.303	110.413	110.326
21	Less: Own-account investment ⁴	106.184	107.307	107.419	108.010	106.942	107.684	107.776
22	Less: Sales to other sectors	108.787	110.553	110.581	111.236	111.733	111.972	112.219
23	Defense consumption expenditures ¹	106.888	107.814	107.752	108.608	108.559	109.084	109.281
24	Gross output of general government	106.869	107.800	107.748	108.583	108.529	109.065	109.258
25	Value added	105.789	106.542	106.408	107.637	107.235	107.593	107.935
26	Compensation of general government employees	106.037	106.669	106.350	108.132	107.188	107.698	108.167
27	Consumption of general government fixed capital ²	105.380	106.314	106.447	106.876	107.257	107.397	107.558
28	Intermediate goods and services purchased ³	108.453	109.677	109.770	109.922	110.497	111.351	111.291
29	Durable goods	101.787	102.485	102.583	102.694	102.859	102.839	103.228
30	Nondurable goods	138.282	138.112	137.763	137.781	139.446	139.608	139.317
31	Services	106.397	107.922	108.071	108.247	108.787	109.912	109.789
32	Less: Own-account investment ⁴	106.440	107.520	107.673	108.072	107.798	108.626	108.691
33	Less: Sales to other sectors	105.934	106.861	106.982	107.184	107.725	108.178	108.388
34	Nondefense consumption expenditures ¹	106.906	108.939	108.534	111.558	109.082	109.627	109.821
35	Gross output of general government	106.939	108.943	108.561	111.476	109.041	109.582	109.774
36	Value added	106.137	108.443	107.883	111.913	108.293	108.694	108.980
37	Compensation of general government employees	107.258	110.387	109.363	115.732	109.801	110.284	110.602
38	Consumption of general government fixed capital ²	104.159	105.123	105.265	105.670	105.611	105.883	106.118
39	Intermediate goods and services purchased ³	108.746	110.028	110.106	110.223	110.804	111.712	111.655
40	Durable goods	101.064	100.404	100.184	100.346	100.855	101.121	101.320
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	111.779	112.916	112.853	113.096	113.385	113.850	113.273
44	Services	108.206	109.618	109.748	109.829	110.492	111.568	111.568
45	Less: Own-account investment ⁴	105.801	106.991	107.040	107.933	105.624	106.233	106.366
46	Less: Sales to other sectors	110.062	112.483	112.414	113.431	113.886	113.981	114.257
47	State and local consumption expenditures ¹	108.346	109.676	109.858	109.907	110.541	110.844	111.282
48	Gross output of general government	108.398	109.999	110.184	110.355	110.975	111.388	111.804
49	Value added	106.731	108.330	108.497	108.654	109.128	109.544	109.945
50	Compensation of general government employees	106.905	108.500	108.657	108.736	109.218	109.641	110.037
51	Consumption of general government fixed capital ²	105.433	107.062	107.292	107.959	108.375	108.742	109.180

Table 3.10.4. Price Indexes for Government Consumption Expenditures and General Government Gross Output

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	112.110	113.713	113.939	114.138	115.082	115.488	115.935
53	Durable goods	101.521	101.470	101.418	101.493	101.825	101.913	101.892
54	Nondurable goods	125.080	125.364	125.470	125.353	126.247	126.091	126.443
55	Services	105.491	107.960	108.272	108.661	109.675	110.426	110.960
56	Less: Own-account investment ⁴	106.127	107.307	107.412	107.562	107.763	108.001	108.274
57	Less: Sales to other sectors	108.776	111.418	111.624	112.248	112.856	113.691	114.036
58	Tuition and related educational charges	115.766	120.648	121.068	122.114	123.558	125.163	125.340
59	Health and hospital charges	107.189	109.325	109.391	110.069	110.309	110.875	111.214
60	Other sales ⁵	106.471	108.386	108.645	108.926	109.506	110.215	110.677

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.
5. Includes federal purchases of research and development produced by state and local general government.

Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures ¹	2,549.7	2,547.6	2,555.9	2,545.9	2,564.5	2,572.1	2,615.0
2	Gross output of general government	3,049.9	3,062.3	3,072.1	3,063.7	3,084.0	3,098.7	3,143.0
3	Value added	2,027.7	2,053.6	2,053.6	2,063.5	2,072.8	2,082.9	2,091.2
4	Compensation of general government employees	1,591.8	1,609.2	1,608.1	1,614.4	1,620.9	1,628.1	1,633.5
5	Consumption of general government fixed capital ²	435.9	444.4	445.5	449.0	451.9	454.7	457.6
6	Intermediate goods and services purchased ³	1,022.2	1,008.7	1,018.5	1,000.3	1,011.3	1,015.8	1,051.8
7	Durable goods	71.5	66.0	66.5	65.2	62.5	62.4	61.6
8	Nondurable goods	303.9	305.0	305.8	304.1	307.1	307.8	313.5
9	Services	646.8	637.7	646.2	630.9	641.7	645.6	676.7
10	Less: Own-account investment ⁴	74.6	72.9	72.8	72.0	70.8	71.4	71.7
11	Less: Sales to other sectors ⁵	425.5	441.9	443.4	445.8	448.7	455.2	456.3
12	Federal consumption expenditures ¹	1,003.6	963.0	965.7	951.1	957.1	955.5	988.3
13	Gross output of general government	1,052.3	1,009.2	1,011.6	996.0	1,001.3	1,001.8	1,033.1
14	Value added	668.1	663.6	659.4	664.7	666.7	668.3	669.7
15	Compensation of general government employees	411.1	402.8	398.1	401.6	402.1	401.9	401.7
16	Consumption of general government fixed capital ²	257.0	260.8	261.2	263.1	264.7	266.3	268.0
17	Intermediate goods and services purchased ³	384.2	345.6	352.3	331.2	334.6	333.5	363.4
18	Durable goods	47.7	42.0	42.5	41.2	38.3	38.0	37.2
19	Nondurable goods	56.2	49.7	49.3	47.2	47.2	46.5	49.6
20	Services	280.3	253.9	260.5	242.9	249.1	249.1	276.6
21	Less: Own-account investment ⁴	39.5	37.7	37.4	36.6	35.8	35.4	35.2
22	Less: Sales to other sectors	9.2	8.5	8.6	8.3	8.4	11.0	9.6
23	Defense consumption expenditures ¹	650.5	616.4	621.1	605.5	610.5	610.4	641.5
24	Gross output of general government	678.6	643.3	647.7	631.6	636.1	635.6	666.6
25	Value added	410.3	403.8	399.6	404.2	404.2	404.6	404.8
26	Compensation of general government employees	248.1	240.6	236.2	239.9	238.9	238.6	238.1
27	Consumption of general government fixed capital ²	162.2	163.3	163.4	164.3	165.3	166.0	166.7
28	Intermediate goods and services purchased ³	268.3	239.4	248.1	227.4	231.8	231.1	261.8
29	Durable goods	44.1	38.7	39.1	37.8	35.0	34.7	33.9
30	Nondurable goods	31.9	27.4	27.6	25.5	25.8	25.6	28.5
31	Services	192.3	173.4	181.4	164.1	171.1	170.8	199.4
32	Less: Own-account investment ⁴	24.2	23.1	22.9	22.4	21.9	21.6	21.5
33	Less: Sales to other sectors	3.9	3.8	3.8	3.8	3.7	3.6	3.6
34	Nondefense consumption expenditures ¹	353.1	346.6	344.6	345.6	346.7	345.1	346.8
35	Gross output of general government	373.7	365.9	363.9	364.4	365.2	366.2	366.5
36	Value added	257.8	259.7	259.8	260.5	262.5	263.7	264.9
37	Compensation of general government employees	163.0	162.2	161.9	161.7	163.1	163.4	163.6
38	Consumption of general government fixed capital ²	94.8	97.5	97.9	98.8	99.4	100.3	101.3
39	Intermediate goods and services purchased ³	115.9	106.2	104.1	103.8	102.7	102.5	101.6
40	Durable goods	3.6	3.4	3.3	3.3	3.3	3.3	3.3
41	Nondurable goods	24.3	22.3	21.7	21.7	21.4	20.9	21.1
42	Commodity Credit Corporation inventory change	0.0	0.0	0.0	0.0	0.0	-0.5	-0.5
43	Other nondurable goods	24.2	22.3	21.7	21.7	21.4	21.4	21.6
44	Services	88.0	80.5	79.1	78.8	78.0	78.3	77.2
45	Less: Own-account investment ⁴	15.3	14.6	14.5	14.2	13.9	13.7	13.7
46	Less: Sales to other sectors	5.3	4.8	4.8	4.6	4.7	7.3	6.0
47	State and local consumption expenditures ¹	1,546.1	1,584.5	1,590.2	1,594.9	1,607.4	1,616.6	1,626.7
48	Gross output of general government	1,997.6	2,053.1	2,060.5	2,067.8	2,082.7	2,096.8	2,109.9
49	Value added	1,359.6	1,390.0	1,394.2	1,398.7	1,406.0	1,414.6	1,421.4
50	Compensation of general government employees	1,180.7	1,206.4	1,210.0	1,212.8	1,218.8	1,226.2	1,231.8
51	Consumption of general government fixed capital ²	178.9	183.6	184.3	185.9	187.2	188.4	189.6

Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	638.0	663.1	666.2	669.1	676.7	682.3	688.4
53	Durable goods	23.8	24.0	24.0	24.1	24.2	24.3	24.5
54	Nondurable goods	247.7	255.4	256.5	256.9	259.9	261.3	263.9
55	Services	366.5	383.8	385.7	388.0	392.6	396.6	400.1
56	Less: Own-account investment ⁴	35.1	35.2	35.4	35.4	35.0	36.0	36.5
57	Less: Sales to other sectors	416.3	433.4	434.8	437.5	440.3	444.2	446.7
58	Tuition and related educational charges	92.9	99.4	100.1	101.1	102.5	104.1	104.6
59	Health and hospital charges	189.6	194.9	195.2	196.4	197.2	198.7	199.9
60	Other sales ⁵	133.8	139.0	139.5	140.0	140.5	141.4	142.2

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.

5. Includes federal purchases of research and development produced by state and local general government.

Table 3.10.6. Real Government Consumption Expenditures and General Government Gross Output, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Government consumption expenditures ¹	2,365.9	2,335.2	2,341.8	2,318.9	2,334.8	2,333.4	2,364.9
2	Gross output of general government	2,827.3	2,799.8	2,806.9	2,783.1	2,798.5	2,800.3	2,831.6
3	Value added	1,904.6	1,901.9	1,901.5	1,895.7	1,907.9	1,910.1	1,911.2
4	Compensation of general government employees	1,490.5	1,484.5	1,483.9	1,476.8	1,487.5	1,488.2	1,487.6
5	Consumption of general government fixed capital ²	414.6	417.8	418.2	419.5	421.0	422.6	424.1
6	Intermediate goods and services purchased ³	923.4	899.3	906.5	888.9	892.2	891.8	921.2
7	Durable goods	70.3	64.7	65.1	63.8	61.0	60.9	60.0
8	Nondurable goods	243.3	243.5	244.1	242.9	243.5	244.2	248.3
9	Services	609.4	589.3	595.8	580.2	585.5	584.4	610.9
10	Less: Own-account investment ⁴	70.3	67.9	67.8	66.8	66.0	66.2	66.4
11	Less: Sales to other sectors ⁵	391.2	396.6	397.3	397.2	397.6	400.4	400.3
12	Federal consumption expenditures ¹	938.9	890.0	893.8	867.2	880.1	874.3	902.7
13	Gross output of general government	984.4	932.7	936.2	908.4	921.0	916.9	943.9
14	Value added	630.7	618.6	616.3	608.2	619.3	618.6	618.1
15	Compensation of general government employees	385.9	372.5	370.1	361.3	371.4	369.6	368.0
16	Consumption of general government fixed capital ²	244.9	246.3	246.4	247.2	248.2	249.3	250.4
17	Intermediate goods and services purchased ³	354.0	314.9	320.6	301.1	302.5	299.3	326.2
18	Durable goods	46.9	41.1	41.5	40.2	37.3	37.0	36.1
19	Nondurable goods	45.2	39.8	39.6	37.8	37.5	36.9	39.5
20	Services	262.1	234.2	239.9	223.4	227.9	225.6	250.7
21	Less: Own-account investment ⁴	37.2	35.1	34.8	33.9	33.5	32.8	32.6
22	Less: Sales to other sectors	8.5	7.7	7.8	7.5	7.5	9.8	8.6
23	Defense consumption expenditures ¹	608.6	571.8	576.4	557.4	562.3	559.5	586.9
24	Gross output of general government	635.0	596.7	601.1	581.6	586.0	582.8	610.1
25	Value added	387.8	379.0	375.5	375.5	377.0	376.0	375.0
26	Compensation of general government employees	234.0	225.5	222.1	221.9	222.9	221.5	220.1
27	Consumption of general government fixed capital ²	153.9	153.6	153.5	153.7	154.1	154.6	155.0
28	Intermediate goods and services purchased ³	247.4	218.3	226.0	206.9	209.8	207.5	235.2
29	Durable goods	43.3	37.7	38.1	36.8	34.0	33.8	32.8
30	Nondurable goods	23.1	19.8	20.0	18.5	18.5	18.3	20.5
31	Services	180.8	160.7	167.8	151.6	157.2	155.4	181.6
32	Less: Own-account investment ⁴	22.7	21.5	21.2	20.7	20.3	19.9	19.8
33	Less: Sales to other sectors	3.7	3.5	3.5	3.5	3.4	3.3	3.3
34	Nondefense consumption expenditures ¹	330.3	318.2	317.4	309.7	317.7	314.7	315.7
35	Gross output of general government	349.5	335.9	335.1	326.7	334.9	334.1	333.8
36	Value added	242.9	239.5	240.7	232.7	242.3	242.5	243.0
37	Compensation of general government employees	152.0	147.0	147.9	139.6	148.4	148.0	147.8
38	Consumption of general government fixed capital ²	91.0	92.8	93.0	93.5	94.1	94.8	95.5
39	Intermediate goods and services purchased ³	106.6	96.5	94.6	94.2	92.7	91.7	91.0
40	Durable goods	3.6	3.4	3.3	3.3	3.3	3.3	3.2
41	Nondurable goods	21.7	19.7	19.2	19.2	18.9	18.5	18.7
42	Commodity Credit Corporation inventory change	0.0	0.0	0.0	0.0	0.0	-0.3	-0.4
43	Other nondurable goods	21.7	19.7	19.3	19.2	18.9	18.8	19.1
44	Services	81.3	73.4	72.1	71.7	70.6	70.1	69.2
45	Less: Own-account investment ⁴	14.4	13.6	13.5	13.1	13.1	12.9	12.8
46	Less: Sales to other sectors	4.8	4.2	4.3	4.0	4.1	6.4	5.3
47	State and local consumption expenditures ¹	1,427.0	1,444.7	1,447.6	1,451.1	1,454.1	1,458.4	1,461.8
48	Gross output of general government	1,842.8	1,866.5	1,870.0	1,873.8	1,876.8	1,882.5	1,887.1
49	Value added	1,273.9	1,283.1	1,285.1	1,287.3	1,288.4	1,291.4	1,292.9
50	Compensation of general government employees	1,104.5	1,111.9	1,113.6	1,115.4	1,115.9	1,118.4	1,119.4
51	Consumption of general government fixed capital ²	169.6	171.5	171.7	172.2	172.7	173.2	173.7

Table 3.10.6. Real Government Consumption Expenditures and General Government Gross Output, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	569.1	583.1	584.7	586.2	588.0	590.8	593.8
53	Durable goods	23.4	23.6	23.7	23.7	23.7	23.9	24.0
54	Nondurable goods	198.0	203.7	204.4	205.0	205.9	207.2	208.7
55	Services	347.4	355.5	356.2	357.1	358.0	359.2	360.6
56	Less: Own-account investment ⁴	33.1	32.8	33.0	32.9	32.5	33.4	33.7
57	Less: Sales to other sectors	382.7	388.9	389.5	389.8	390.1	390.7	391.7
58	Tuition and related educational charges	80.3	82.4	82.7	82.8	83.0	83.2	83.4
59	Health and hospital charges	176.9	178.3	178.4	178.4	178.8	179.2	179.8
60	Other sales ⁵	125.7	128.3	128.4	128.5	128.3	128.3	128.5
61	Residual	-0.1	0.0	0.1	-0.4	0.1	-0.2	0.7

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.

5. Includes federal purchases of research and development produced by state and local general government.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 3.11.1. Percent Change From Preceding Period in Real National Defense Consumption Expenditures and Gross Investment by Type

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	-3.3	-6.6	0.4	-11.4	-4.0	0.9	16.0
2	Consumption expenditures ¹	-2.8	-6.0	0.5	-12.5	3.5	-2.0	21.1
3	Gross output of general government	-2.5	-6.0	0.2	-12.3	3.1	-2.2	20.1
4	Value added	-0.8	-2.3	-6.5	0.0	1.5	-1.0	-1.0
5	Compensation of general government employees	-1.9	-3.6	-10.7	-0.4	1.9	-2.5	-2.5
6	Military	-2.6	-2.5	-1.0	-3.4	-3.5	-2.8	-4.1
7	Civilian	-0.7	-5.5	-25.8	5.2	12.0	-2.0	0.4
8	Consumption of general government fixed capital ²	1.0	-0.2	0.1	0.6	1.0	1.2	1.2
9	Intermediate goods and services purchased ³	-4.9	-11.8	12.3	-29.8	5.8	-4.2	65.1
10	Durable goods	-2.9	-12.9	-4.0	-13.0	-27.1	-3.0	-10.6
11	Aircraft	6.7	-8.1	16.6	-2.8	-36.2	-1.2	-25.5
12	Missiles	-8.9	-3.4	-28.5	-32.2	-18.9	34.3	27.2
13	Ships	0.7	-0.6	-26.9	22.9	-73.9	101.0	100.3
14	Vehicles	-16.9	-34.2	0.3	-42.8	80.8	-40.4	-85.6
15	Electronics	-13.4	-21.2	-39.7	-13.9	-35.9	-17.3	-8.3
16	Other durable goods	-4.8	-14.4	2.2	-20.2	-8.8	-4.9	31.0
17	Nondurable goods	-4.4	-14.1	4.0	-27.5	-0.5	-3.3	56.7
18	Petroleum products	-5.1	-21.8	-13.4	-41.3	13.8	8.2	51.8
19	Ammunition	-0.1	-16.8	136.7	-34.2	-37.6	-37.3	150.8
20	Other nondurable goods	-5.0	1.7	-1.6	0.3	-0.7	-4.1	40.1
21	Services	-5.4	-11.1	17.6	-33.4	15.7	-4.6	86.5
22	Installation support	-6.6	-11.2	2.4	-13.2	-5.2	-1.0	75.6
23	Weapons support	-5.9	-20.6	4.4	-21.8	0.8	1.4	118.8
24	Personnel support	-0.6	-5.8	31.3	-46.5	30.5	-3.9	88.9
25	Transportation of material	-29.4	-18.5	4.8	-0.2	9.4	-26.0	42.3
26	Travel of persons	-9.1	-24.2	-2.3	0.0	28.1	-22.2	57.8
27	Less: Own-account investment ⁴	8.6	-5.5	-9.1	-9.4	-7.1	-8.0	-2.1
28	Less: Sales to other sectors	-1.8	-4.4	8.4	-1.6	-10.5	-7.9	-1.2
29	Gross investment ⁵	-5.1	-8.9	0.2	-6.9	-30.0	14.0	-4.0
30	Structures	-41.0	-22.1	-4.6	-53.4	-16.4	-12.2	10.3
31	Equipment	-3.1	-7.9	10.3	1.0	-46.1	37.9	-7.2
32	Aircraft	-0.2	10.3	68.8	62.1	-69.6	118.1	-27.8
33	Missiles	31.7	-3.4	139.6	-57.0	-27.3	21.3	13.3
34	Ships	1.1	3.9	2.7	35.7	-55.7	110.0	-6.3
35	Vehicles	-22.2	-33.8	-32.4	-28.4	-39.6	-31.0	-20.1
36	Electronics	-11.4	-21.6	-38.6	-14.2	-31.5	-11.6	-4.6
37	Other equipment	-5.1	-16.1	-15.7	-20.4	-16.2	-5.4	10.1
38	Intellectual property products	-1.0	-8.6	-9.8	-9.9	-7.5	-5.5	-1.3
39	Software	0.7	-0.6	4.2	-1.1	1.4	0.0	0.9
40	Research and development	-1.2	-9.5	-11.5	-10.9	-8.7	-6.2	-1.6

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.

5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.2. Contributions to Percent Change From Preceding Period in Real National Defense Consumption Expenditures and Gross Investment by Type

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Percent change at annual rate:							
1	National defense consumption expenditures and gross investment	-3.3	-6.6	0.4	-11.4	-4.0	0.9	16.0
	Percentage points at annual rates:							
2	Consumption expenditures ¹	-2.23	-4.81	0.40	-10.19	2.82	-1.61	16.56
3	Gross output of general government	-2.02	-4.99	0.15	-10.49	2.55	-1.89	16.49
4	Value added	-0.39	-1.13	-3.50	0.03	0.83	-0.55	-0.50
5	Compensation of general government employees	-0.58	-1.09	-3.52	-0.10	0.60	-0.81	-0.77
6	Military	-0.50	-0.48	-0.20	-0.67	-0.72	-0.57	-0.82
7	Civilian	-0.08	-0.61	-3.33	0.56	1.32	-0.23	0.04
8	Consumption of general government fixed capital ²	0.19	-0.05	0.03	0.14	0.23	0.25	0.27
9	Intermediate goods and services purchased ³	-1.62	-3.86	3.65	-10.52	1.72	-1.34	16.99
10	Durable goods	-0.16	-0.69	-0.21	-0.66	-1.51	-0.14	-0.43
11	Aircraft	0.14	-0.19	0.36	-0.06	-1.03	-0.03	-0.57
12	Missiles	-0.04	-0.01	-0.15	-0.15	-0.08	0.12	0.11
13	Ships	0.00	0.00	-0.03	0.02	-0.11	0.06	0.07
14	Vehicles	-0.06	-0.10	0.00	-0.11	0.13	-0.11	-0.30
15	Electronics	-0.14	-0.20	-0.41	-0.11	-0.31	-0.13	-0.05
16	Other durable goods	-0.06	-0.18	0.03	-0.25	-0.10	-0.06	0.31
17	Nondurable goods	-0.17	-0.55	0.14	-1.07	-0.02	-0.11	1.66
18	Petroleum products	-0.12	-0.48	-0.26	-0.87	0.21	0.14	0.77
19	Ammunition	0.00	-0.09	0.42	-0.21	-0.22	-0.20	0.42
20	Other nondurable goods	-0.06	0.02	-0.02	0.01	-0.01	-0.05	0.47
21	Services	-1.29	-2.62	3.72	-8.80	3.25	-1.08	15.76
22	Installation support	-0.35	-0.57	0.12	-0.65	-0.25	-0.05	3.05
23	Weapons support	-0.25	-0.85	0.15	-0.82	0.03	0.05	3.15
24	Personnel support	-0.07	-0.70	3.42	-7.33	3.14	-0.49	8.67
25	Transportation of material	-0.52	-0.24	0.05	0.00	0.10	-0.35	0.44
26	Travel of persons	-0.10	-0.27	-0.02	0.00	0.23	-0.24	0.45
27	Less: Own-account investment ⁴	-0.23	0.16	0.29	0.29	0.22	0.24	0.06
28	Less: Sales to other sectors	0.01	0.02	-0.04	0.01	0.05	0.04	0.01
29	Gross investment ⁵	-1.07	-1.82	0.04	-1.22	-6.83	2.47	-0.60
30	Structures	-0.66	-0.22	-0.04	-0.60	-0.13	-0.09	0.07
31	Equipment	-0.32	-0.82	1.00	0.25	-6.02	3.05	-0.56
32	Aircraft	0.00	0.25	1.36	1.49	-3.30	2.07	-0.80
33	Missiles	0.20	-0.03	0.85	-0.76	-0.26	0.16	0.15
34	Ships	0.01	0.06	0.04	0.54	-1.35	1.24	-0.12
35	Vehicles	-0.19	-0.24	-0.21	-0.16	-0.23	-0.15	-0.08
36	Electronics	-0.14	-0.24	-0.46	-0.13	-0.31	-0.10	-0.03
37	Other equipment	-0.20	-0.61	-0.59	-0.73	-0.56	-0.17	0.32
38	Intellectual property products	-0.09	-0.78	-0.92	-0.88	-0.68	-0.49	-0.10
39	Software	0.01	-0.01	0.04	-0.01	0.01	0.00	0.01
40	Research and development	-0.10	-0.78	-0.96	-0.86	-0.69	-0.49	-0.12

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.

5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.3. Real National Defense Consumption Expenditures and Gross Investment by Type, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	97.517	91.050	91.664	88.930	88.024	88.214	91.542
2	Consumption expenditures ¹	99.228	93.228	93.980	90.895	91.686	91.233	95.705
3	Gross output of general government	99.752	93.748	94.433	91.376	92.065	91.552	95.843
4	Value added	103.846	101.499	100.555	100.551	100.937	100.677	100.421
5	Compensation of general government employees	102.249	98.576	97.067	96.963	97.418	96.802	96.191
6	Military	98.546	96.067	96.126	95.290	94.437	93.771	92.790
7	Civilian	109.480	103.513	99.022	100.273	103.166	102.644	102.739
8	Consumption of general government fixed capital ²	106.405	106.163	106.113	106.269	106.544	106.851	107.157
9	Intermediate goods and services purchased ³	94.036	82.983	85.912	78.635	79.743	78.882	89.415
10	Durable goods	94.506	82.351	83.269	80.416	74.302	73.730	71.701
11	Aircraft	130.464	119.932	123.455	122.566	109.553	109.223	101.486
12	Missiles	72.823	70.327	73.420	66.615	63.218	68.053	72.267
13	Ships	99.994	99.398	97.775	102.941	73.547	87.567	104.176
14	Vehicles	68.511	45.065	46.503	40.443	46.895	41.210	25.384
15	Electronics	68.079	53.621	51.684	49.780	44.536	42.465	41.560
16	Other durable goods	90.639	77.608	77.095	72.858	71.202	70.312	75.219
17	Nondurable goods	94.393	81.040	81.990	75.662	75.568	74.942	83.851
18	Petroleum products	99.288	77.673	76.568	67.009	69.215	70.598	78.367
19	Ammunition	95.185	79.182	90.864	81.836	72.737	64.725	81.456
20	Other nondurable goods	88.317	89.840	89.702	89.779	89.629	88.702	96.510
21	Services	93.744	83.331	87.032	78.614	81.540	80.577	94.159
22	Installation support	87.020	77.273	77.956	75.243	74.251	74.059	85.255
23	Weapons support	97.140	77.149	78.313	73.638	73.776	74.040	90.048
24	Personnel support	99.887	94.081	101.316	86.635	92.592	91.668	107.470
25	Transportation of material	71.948	58.667	58.502	58.466	59.790	55.458	60.576
26	Travel of persons	86.257	65.399	63.624	63.620	67.679	63.557	71.234
27	Less: Own-account investment ⁴	116.903	110.428	109.119	106.452	104.511	102.352	101.799
28	Less: Sales to other sectors	97.009	92.717	92.660	92.289	89.771	87.935	87.667
29	Gross investment ⁵	91.428	83.286	83.405	81.930	74.936	77.431	76.650
30	Structures	44.839	34.922	36.310	29.995	28.679	27.761	28.449
31	Equipment	96.052	88.488	89.591	89.822	76.950	83.390	81.838
32	Aircraft	147.882	163.131	161.634	182.392	135.409	164.549	151.703
33	Missiles	125.856	121.603	148.453	120.247	111.046	116.539	120.230
34	Ships	98.718	102.530	105.521	113.886	92.919	111.860	110.047
35	Vehicles	59.373	39.279	39.641	36.470	32.147	29.303	27.701
36	Electronics	70.683	55.403	53.141	51.151	46.537	45.129	44.599
37	Other equipment	89.205	74.866	73.659	69.574	66.569	65.650	67.241
38	Intellectual property products	96.867	88.514	87.200	84.967	83.318	82.158	81.894
39	Software	113.314	112.615	112.468	112.154	112.551	112.560	112.826
40	Research and development	95.190	86.101	84.675	82.259	80.416	79.146	78.832

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.4. Price Indexes for National Defense Consumption Expenditures and Gross Investment by Type

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	106.415	107.275	107.238	108.052	108.067	108.514	108.680
2	Consumption expenditures ¹	106.888	107.814	107.752	108.608	108.559	109.084	109.281
3	Gross output of general government	106.869	107.800	107.748	108.583	108.529	109.065	109.258
4	Value added	105.789	106.542	106.408	107.637	107.235	107.593	107.935
5	Compensation of general government employees	106.037	106.669	106.350	108.132	107.188	107.698	108.167
6	Military	105.509	104.923	104.755	104.963	105.805	106.316	106.872
7	Civilian	107.071	109.907	109.283	114.048	109.811	110.318	110.632
8	Consumption of general government fixed capital ²	105.380	106.314	106.447	106.876	107.257	107.397	107.558
9	Intermediate goods and services purchased ³	108.453	109.677	109.770	109.922	110.497	111.351	111.291
10	Durable goods	101.787	102.485	102.583	102.694	102.859	102.839	103.228
11	Aircraft	101.148	101.823	101.955	102.095	102.283	102.243	102.600
12	Missiles	102.390	102.819	103.107	102.624	102.961	102.664	103.654
13	Ships	101.673	102.143	102.283	102.548	102.740	102.787	102.932
14	Vehicles	103.712	104.377	103.880	105.079	105.198	104.781	105.029
15	Electronics	100.412	100.892	100.964	101.051	100.850	100.844	101.161
16	Other durable goods	103.264	104.288	104.376	104.456	104.759	104.956	105.254
17	Nondurable goods	138.282	138.112	137.763	137.781	139.446	139.608	139.317
18	Petroleum products	175.945	173.317	172.514	172.616	176.194	175.346	172.925
19	Ammunition	107.422	109.394	109.724	109.664	109.819	109.503	109.940
20	Other nondurable goods	108.128	109.652	109.617	109.569	110.116	111.267	112.571
21	Services	106.397	107.922	108.071	108.247	108.787	109.912	109.789
22	Installation support	108.332	110.044	110.448	110.305	111.498	112.536	112.907
23	Weapons support	106.113	107.512	107.725	108.052	108.764	109.338	109.754
24	Personnel support	104.478	105.874	106.079	106.267	106.727	107.090	107.558
25	Transportation of material	111.487	112.978	112.188	112.891	113.143	119.234	113.886
26	Travel of persons	110.267	112.943	111.746	112.289	110.075	118.284	110.786
27	Less: Own-account investment ⁴	106.440	107.520	107.673	108.072	107.798	108.626	108.691
28	Less: Sales to other sectors	105.934	106.861	106.982	107.184	107.725	108.178	108.388
29	Gross investment ⁵	104.725	105.335	105.387	106.045	106.322	106.442	106.473
30	Structures	105.508	109.003	109.258	110.634	110.908	111.128	112.544
31	Equipment	102.958	102.863	102.760	103.355	103.555	103.337	103.194
32	Aircraft	100.951	98.290	97.833	99.278	99.073	98.472	97.543
33	Missiles	108.473	109.456	110.169	109.259	110.264	108.595	107.827
34	Ships	108.599	108.912	108.905	109.613	110.268	110.699	111.381
35	Vehicles	105.043	106.406	105.446	107.698	107.856	106.757	107.129
36	Electronics	97.486	97.749	97.768	97.848	97.742	97.846	97.856
37	Other equipment	103.255	104.346	104.441	104.536	104.770	104.979	105.197
38	Intellectual property products	106.881	108.036	108.253	108.922	109.294	109.800	109.929
39	Software	99.766	100.255	100.358	100.326	100.336	100.432	100.351
40	Research and development	107.712	108.954	109.185	109.952	110.375	110.941	111.101

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.5. National Defense Consumption Expenditures and Gross Investment by Type

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	818.0	769.9	774.9	757.5	749.9	754.6	784.3
2	Consumption expenditures ¹	650.5	616.4	621.1	605.5	610.5	610.4	641.5
3	Gross output of general government	678.6	643.3	647.7	631.6	636.1	635.6	666.6
4	Value added	410.3	403.8	399.6	404.2	404.2	404.6	404.8
5	Compensation of general government employees	248.1	240.6	236.2	239.9	238.9	238.6	238.1
6	Military	158.0	153.2	153.1	152.0	151.9	151.5	150.7
7	Civilian	90.0	87.4	83.2	87.9	87.1	87.0	87.4
8	Consumption of general government fixed capital ²	162.2	163.3	163.4	164.3	165.3	166.0	166.7
9	Intermediate goods and services purchased ³	268.3	239.4	248.1	227.4	231.8	231.1	261.8
10	Durable goods	44.1	38.7	39.1	37.8	35.0	34.7	33.9
11	Aircraft	19.4	17.9	18.5	18.4	16.4	16.4	15.3
12	Missiles	3.4	3.3	3.4	3.1	2.9	3.2	3.4
13	Ships	0.7	0.7	0.7	0.8	0.5	0.6	0.8
14	Vehicles	2.5	1.7	1.7	1.5	1.7	1.5	0.9
15	Electronics	7.7	6.1	5.9	5.7	5.1	4.8	4.7
16	Other durable goods	10.4	9.0	8.9	8.4	8.3	8.2	8.8
17	Nondurable goods	31.9	27.4	27.6	25.5	25.8	25.6	28.5
18	Petroleum products	18.3	14.1	13.8	12.1	12.7	12.9	14.1
19	Ammunition	4.3	3.6	4.2	3.7	3.3	3.0	3.7
20	Other nondurable goods	9.4	9.7	9.6	9.7	9.7	9.7	10.7
21	Services	192.3	173.4	181.4	164.1	171.1	170.8	199.4
22	Installation support	41.5	37.5	37.9	36.6	36.5	36.7	42.4
23	Weapons support	33.6	27.1	27.5	26.0	26.2	26.4	32.2
24	Personnel support	97.7	93.2	100.6	86.2	92.5	91.9	108.2
25	Transportation of material	10.5	8.7	8.6	8.7	8.9	8.7	9.1
26	Travel of persons	9.0	7.0	6.7	6.7	7.0	7.1	7.4
27	Less: Own-account investment ⁴	24.2	23.1	22.9	22.4	21.9	21.6	21.5
28	Less: Sales to other sectors	3.9	3.8	3.8	3.8	3.7	3.6	3.6
29	Gross investment ⁵	167.5	153.5	153.8	152.0	139.4	144.2	142.8
30	Structures	8.1	6.5	6.8	5.7	5.5	5.3	5.5
31	Equipment	85.1	78.3	79.2	79.9	68.6	74.1	72.7
32	Aircraft	20.1	21.6	21.3	24.4	18.1	21.9	20.0
33	Missiles	6.9	6.7	8.3	6.6	6.2	6.4	6.6
34	Ships	11.9	12.4	12.8	13.9	11.4	13.8	13.7
35	Vehicles	5.7	3.8	3.8	3.6	3.2	2.9	2.7
36	Electronics	9.1	7.2	6.9	6.6	6.0	5.8	5.8
37	Other equipment	31.2	26.5	26.1	24.7	23.6	23.4	24.0
38	Intellectual property products	74.4	68.7	67.8	66.5	65.4	64.8	64.7
39	Software	7.7	7.7	7.7	7.7	7.7	7.7	7.7
40	Research and development	66.6	61.0	60.1	58.8	57.7	57.1	56.9

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.6. Real National Defense Consumption Expenditures and Gross Investment by Type, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	768.7	717.7	722.6	701.0	693.9	695.4	721.6
2	Consumption expenditures ¹	608.6	571.8	576.4	557.4	562.3	559.5	586.9
3	Gross output of general government	635.0	596.7	601.1	581.6	586.0	582.8	610.1
4	Value added	387.8	379.0	375.5	375.5	377.0	376.0	375.0
5	Compensation of general government employees	234.0	225.5	222.1	221.9	222.9	221.5	220.1
6	Military	149.8	146.0	146.1	144.8	143.5	142.5	141.0
7	Civilian	84.1	79.5	76.1	77.0	79.2	78.8	78.9
8	Consumption of general government fixed capital ²	153.9	153.6	153.5	153.7	154.1	154.6	155.0
9	Intermediate goods and services purchased ³	247.4	218.3	226.0	206.9	209.8	207.5	235.2
10	Durable goods	43.3	37.7	38.1	36.8	34.0	33.8	32.8
11	Aircraft	19.2	17.6	18.1	18.0	16.1	16.0	14.9
12	Missiles	3.3	3.2	3.3	3.0	2.9	3.1	3.3
13	Ships	0.7	0.7	0.7	0.7	0.5	0.6	0.8
14	Vehicles	2.4	1.6	1.6	1.4	1.6	1.4	0.9
15	Electronics	7.7	6.1	5.8	5.6	5.0	4.8	4.7
16	Other durable goods	10.1	8.6	8.5	8.1	7.9	7.8	8.3
17	Nondurable goods	23.1	19.8	20.0	18.5	18.5	18.3	20.5
18	Petroleum products	10.4	8.1	8.0	7.0	7.2	7.4	8.2
19	Ammunition	4.0	3.3	3.8	3.4	3.0	2.7	3.4
20	Other nondurable goods	8.7	8.8	8.8	8.8	8.8	8.7	9.5
21	Services	180.8	160.7	167.8	151.6	157.2	155.4	181.6
22	Installation support	38.3	34.1	34.4	33.2	32.7	32.6	37.6
23	Weapons support	31.7	25.2	25.5	24.0	24.1	24.2	29.4
24	Personnel support	93.5	88.1	94.8	81.1	86.7	85.8	100.6
25	Transportation of material	9.5	7.7	7.7	7.7	7.9	7.3	8.0
26	Travel of persons	8.1	6.2	6.0	6.0	6.4	6.0	6.7
27	Less: Own-account investment ⁴	22.7	21.5	21.2	20.7	20.3	19.9	19.8
28	Less: Sales to other sectors	3.7	3.5	3.5	3.5	3.4	3.3	3.3
29	Gross investment ⁵	160.0	145.7	145.9	143.4	131.1	135.5	134.1
30	Structures	7.7	6.0	6.2	5.1	4.9	4.8	4.9
31	Equipment	82.6	76.1	77.1	77.3	66.2	71.7	70.4
32	Aircraft	19.9	22.0	21.8	24.6	18.3	22.2	20.5
33	Missiles	6.4	6.2	7.5	6.1	5.6	5.9	6.1
34	Ships	11.0	11.4	11.8	12.7	10.4	12.5	12.3
35	Vehicles	5.5	3.6	3.6	3.4	3.0	2.7	2.5
36	Electronics	9.4	7.3	7.0	6.8	6.2	6.0	5.9
37	Other equipment	30.2	25.4	25.0	23.6	22.6	22.3	22.8
38	Intellectual property products	69.6	63.6	62.6	61.0	59.8	59.0	58.8
39	Software	7.7	7.7	7.7	7.7	7.7	7.7	7.7
40	Research and development	61.9	56.0	55.0	53.5	52.3	51.4	51.2
41	Residual	0.0	-1.3	-1.0	-1.8	-1.0	-1.2	-0.4

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.

5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 4.1. Foreign Transactions in the National Income and Product Accounts

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Current receipts from the rest of the world	2,988.0	3,072.6	3,082.6	3,156.4	3,107.3	3,172.8	---
2	Exports of goods and services	2,194.2	2,262.2	2,268.4	2,324.6	2,284.7	2,344.3	2,384.5
3	Goods ¹	1,527.2	1,562.8	1,565.7	1,614.0	1,575.3	1,623.3	1,658.2
4	Durable	940.9	957.3	956.8	972.0	962.9	992.1	1,016.2
5	Nondurable	586.2	605.5	608.8	642.0	612.3	631.1	642.0
6	Services ¹	667.0	699.4	702.7	710.7	709.5	721.1	726.4
7	Income receipts	793.8	810.4	814.2	831.8	822.6	828.5	---
8	Wage and salary receipts	6.4	6.7	6.7	6.7	6.8	6.9	---
9	Income receipts on assets	787.5	803.7	807.5	825.0	815.8	821.6	---
10	Interest	143.1	146.6	144.6	147.4	147.1	150.2	---
11	Dividends	321.7	286.8	278.5	281.8	329.6	318.3	---
12	Reinvested earnings on U.S. direct investment abroad	322.7	370.2	384.4	395.8	339.1	353.2	---
13	Current payments to the rest of the world	3,470.2	3,494.8	3,503.1	3,509.3	3,572.9	3,612.9	---
14	Imports of goods and services	2,762.5	2,770.4	2,778.3	2,787.5	2,822.7	2,893.5	2,879.6
15	Goods ¹	2,306.0	2,302.3	2,308.6	2,309.7	2,341.5	2,405.6	2,389.6
16	Durable	1,328.7	1,360.5	1,367.2	1,383.7	1,381.8	1,454.3	1,456.6
17	Nondurable	977.4	941.7	941.3	926.0	959.7	951.3	933.0
18	Services ¹	456.4	468.1	469.7	477.8	481.2	487.9	490.0
19	Income payments	566.5	586.1	583.4	588.9	611.6	615.0	---
20	Wage and salary payments	14.8	15.6	15.7	15.8	15.4	16.1	---
21	Income payments on assets	551.7	570.5	567.8	573.1	596.2	599.0	---
22	Interest	309.2	316.5	314.4	319.0	325.0	321.5	---
23	Dividends	144.8	154.0	183.5	145.6	167.3	130.2	---
24	Reinvested earnings on foreign direct investment in the United States	97.7	100.1	69.8	108.6	103.9	147.3	---
25	Current taxes and transfer payments to the rest of the world (net)	141.3	138.3	141.4	132.9	138.6	104.3	156.3
26	From persons (net)	73.1	74.3	72.2	74.5	75.4	73.3	74.9
27	From government (net)	44.3	40.7	44.9	33.1	35.9	-1.6	45.2
28	From business (net)	23.8	23.3	24.3	25.3	27.3	32.6	36.1
29	Balance on current account, NIPAs	-482.2	-422.2	-420.5	-352.9	-465.6	-440.0	---
	Addenda:							
30	Net lending or net borrowing (-), NIPAs	-475.7	-423.0	-421.5	-353.3	-466.0	-440.3	---
31	Balance on current account, NIPAs	-482.2	-422.2	-420.5	-352.9	-465.6	-440.0	---
32	Less: Capital account transactions (net) ²	-6.5	0.8	1.0	0.4	0.5	0.3	---

Legend / Footnotes:

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

2. Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets. Prior to 1982, reflects only capital grants paid to the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.

Table 4.2.1. Percent Change From Preceding Period in Real Exports and in Real Imports of Goods and Services by Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Exports of goods and services	3.3	3.0	5.1	10.0	-9.2	11.1	7.8
2	Exports of goods ¹	3.7	2.8	5.7	13.6	-11.9	14.3	11.0
3	Foods, feeds, and beverages	-0.9	2.2	37.3	83.4	-24.1	-16.1	3.6
4	Industrial supplies and materials	1.7	4.1	12.7	16.9	-23.1	25.4	18.5
5	Durable goods	-0.1	0.6	11.9	5.8	-2.7	6.1	18.2
6	Nondurable goods	2.4	5.5	12.9	21.3	-29.6	33.6	18.6
7	Capital goods, except automotive	5.9	0.7	-2.3	1.9	-1.3	6.5	5.9
8	Civilian aircraft, engines, and parts	14.2	9.2	13.7	-16.3	-12.8	37.9	-0.4
9	Computers, peripherals, and parts	1.0	0.1	-1.0	1.9	14.4	-6.4	6.3
10	Other	4.7	-1.4	-6.6	7.8	0.2	0.7	7.7
11	Automotive vehicles, engines, and parts	7.9	3.8	3.8	-1.8	-13.3	29.3	27.4
12	Consumer goods, except food and automotive	2.1	5.2	-12.4	4.3	11.7	16.3	4.0
13	Durable goods	0.0	7.2	-24.6	25.3	5.1	17.7	-1.5
14	Nondurable goods	4.6	2.9	5.3	-16.8	20.9	14.5	11.3
15	Other ²	6.6	3.7	40.5	42.5	-30.4	44.2	-2.2
16	Exports of services ¹	2.4	3.6	3.6	2.3	-2.8	4.0	1.0
17	Transport	1.6	5.1	-5.6	11.2	2.2	7.1	5.1
18	Travel (for all purposes including education)	3.9	6.4	5.9	4.1	3.1	9.3	3.0
19	Charges for the use of intellectual property n.e.c.	0.0	1.7	-0.7	-9.9	3.1	2.3	0.4
20	Other business services ³	3.3	2.9	7.0	9.3	-8.8	5.0	-1.5
21	Government goods and services n.e.c.	0.8	0.2	9.4	-41.6	-24.7	-43.8	4.5
22	Other	-3.5	-4.7	2.7	5.3	2.6	2.3	1.9
23	Imports of goods and services	2.3	1.1	0.6	1.3	2.2	11.3	-1.7
24	Imports of goods ¹	2.1	0.9	0.1	0.9	2.5	12.5	-2.4
25	Foods, feeds, and beverages	3.7	3.9	-7.6	-0.4	8.0	32.7	-6.7
26	Industrial supplies and materials, except petroleum and products	2.4	1.6	8.1	-1.5	3.3	25.2	-3.9
27	Durable goods	5.4	2.6	3.2	0.0	26.4	27.5	-8.0
28	Nondurable goods	-0.6	0.6	13.6	-3.0	-16.8	22.6	1.1
29	Petroleum and products	-8.1	-7.2	-10.5	-9.1	16.7	-24.9	-11.8
30	Capital goods, except automotive	7.3	2.1	7.9	5.9	2.5	16.2	5.5
31	Civilian aircraft, engines, and parts	7.2	14.8	21.1	1.7	20.0	14.3	17.0
32	Computers, peripherals, and parts	3.9	-0.3	12.2	17.8	-28.2	12.9	9.7
33	Other	8.4	1.5	5.1	2.9	11.8	17.5	2.9
34	Automotive vehicles, engines, and parts	14.5	4.0	14.6	3.3	-12.7	35.3	9.6
35	Consumer goods, except food and automotive	-0.9	3.1	1.8	5.2	-3.3	16.4	-7.8
36	Durable goods	1.2	5.9	1.9	8.1	-10.3	23.6	-12.4
37	Nondurable goods	-3.2	0.0	1.6	1.9	5.7	8.6	-2.2
38	Other	4.8	3.2	-42.8	-7.3	29.1	12.0	-8.6
39	Imports of services ¹	3.4	2.2	2.8	3.5	1.0	5.6	1.7
40	Transport	2.9	5.9	3.5	3.1	-8.0	9.1	3.1
41	Travel (for all purposes including education)	11.7	2.7	1.3	7.3	2.2	20.7	2.6
42	Charges for the use of intellectual property n.e.c.	7.6	-2.4	-12.7	17.0	41.1	-18.7	-5.1
43	Other business services ³	0.8	3.6	8.7	2.2	-0.1	3.5	1.9
44	Government goods and services n.e.c.	-7.3	-12.8	-12.2	-16.2	-13.4	-2.9	4.1
45	Other	1.6	-1.6	-3.9	-2.7	-4.1	-4.1	-2.0
	Addenda:							
46	Exports of durable goods	4.6	1.9	-1.2	5.3	-3.9	12.1	9.7
47	Exports of nondurable goods	2.2	4.3	17.9	27.7	-23.0	18.0	13.0
48	Exports of agricultural goods ⁴	0.9	1.4	30.2	79.2	-22.7	-17.6	5.6
49	Exports of nonagricultural goods	4.0	3.0	3.5	8.1	-10.7	18.4	11.5
50	Imports of durable goods	7.1	3.4	4.8	4.6	-0.8	23.0	0.3
51	Imports of nondurable goods	-4.0	-2.4	-6.2	-4.3	7.5	-1.5	-6.4
52	Imports of nonpetroleum goods	4.8	2.8	2.5	3.0	-0.1	21.3	-0.7

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

2. Includes net exports of goods under merchanting, beginning in 1999, reclassified from services to goods.

3. Includes maintenance and repair services, insurance services, financial services, telecommunication, computer and information services and other other business services.

4. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

Table 4.2.2. Contributions to Percent Change in Real Exports and in Real Imports of Goods and Services by Type of Product

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Exports of goods and services	3.3	3.0	5.1	10.0	-9.2	11.1	7.8
	Percentage points at annual rates:							
2	Exports of goods ¹	2.54	1.96	3.93	9.22	-8.40	9.76	7.49
3	Foods, feeds, and beverages	-0.06	0.13	1.82	3.89	-1.70	-1.02	0.25
4	Industrial supplies and materials	0.38	0.89	2.63	3.56	-5.53	5.09	3.82
5	Durable goods	-0.01	0.04	0.68	0.36	-0.14	0.37	1.03
6	Nondurable goods	0.39	0.85	1.95	3.20	-5.38	4.72	2.79
7	Capital goods, except automotive	1.38	0.16	-0.54	0.51	-0.26	1.58	1.38
8	Civilian aircraft, engines, and parts	0.55	0.40	0.63	-0.83	-0.61	1.56	-0.02
9	Computers, peripherals, and parts	0.02	0.00	-0.02	0.04	0.29	-0.14	0.13
10	Other	0.81	-0.24	-1.15	1.30	0.06	0.16	1.27
11	Automotive vehicles, engines, and parts	0.50	0.26	0.26	-0.11	-0.92	1.77	1.73
12	Consumer goods, except food and automotive	0.17	0.43	-1.10	0.39	0.94	1.33	0.36
13	Durable goods	0.00	0.32	-1.30	1.05	0.25	0.81	-0.05
14	Nondurable goods	0.17	0.11	0.20	-0.66	0.69	0.52	0.41
15	Other ²	0.17	0.10	0.86	0.98	-0.94	1.01	-0.06
16	Exports of services ¹	0.72	1.09	1.14	0.77	-0.82	1.29	0.34
17	Transport	0.06	0.19	-0.22	0.42	0.09	0.28	0.20
18	Travel (for all purposes including education)	0.28	0.47	0.45	0.32	0.24	0.72	0.24
19	Charges for the use of intellectual property n.e.c.	0.00	0.10	-0.04	-0.58	0.17	0.13	0.02
20	Other business services ³	0.39	0.35	0.83	1.12	-1.09	0.61	-0.17
21	Government goods and services n.e.c.	0.01	0.00	0.10	-0.53	-0.25	-0.47	0.03
22	Other	-0.02	-0.03	0.02	0.03	0.02	0.01	0.01
	Percent change at annual rate:							
23	Imports of goods and services	2.3	1.1	0.6	1.3	2.2	11.3	-1.7
	Percentage points at annual rates:							
24	Imports of goods ¹	1.77	0.78	0.12	0.75	2.06	10.30	-2.00
25	Foods, feeds, and beverages	0.15	0.16	-0.33	-0.02	0.33	1.28	-0.31
26	Industrial supplies and materials, except petroleum and products	0.26	0.17	0.83	-0.15	0.35	2.53	-0.43
27	Durable goods	0.29	0.14	0.18	0.00	1.30	1.44	-0.48
28	Nondurable goods	-0.03	0.03	0.65	-0.15	-0.95	1.09	0.05
29	Petroleum and products	-1.41	-1.11	-1.56	-1.32	2.11	-3.71	-1.53
30	Capital goods, except automotive	1.38	0.42	1.51	1.16	0.50	3.19	1.11
31	Civilian aircraft, engines, and parts	0.10	0.22	0.32	0.03	0.33	0.25	0.30
32	Computers, peripherals, and parts	0.17	-0.01	0.49	0.73	-1.42	0.51	0.38
33	Other	1.11	0.21	0.70	0.41	1.60	2.42	0.43
34	Automotive vehicles, engines, and parts	1.39	0.44	1.54	0.37	-1.52	3.51	1.07
35	Consumer goods, except food and automotive	-0.17	0.59	0.33	0.98	-0.64	3.05	-1.57
36	Durable goods	0.12	0.59	0.19	0.82	-1.14	2.28	-1.36
37	Nondurable goods	-0.29	0.00	0.14	0.16	0.50	0.78	-0.20
38	Other	0.17	0.12	-2.20	-0.27	0.94	0.45	-0.34
39	Imports of services ¹	0.56	0.37	0.46	0.58	0.18	0.98	0.29
40	Transport	0.09	0.18	0.11	0.10	-0.28	0.30	0.10
41	Travel (for all purposes including education)	0.39	0.10	0.05	0.27	0.08	0.76	0.10
42	Charges for the use of intellectual property n.e.c.	0.10	-0.03	-0.19	0.22	0.51	-0.30	-0.07
43	Other business services ³	0.06	0.26	0.61	0.16	0.00	0.27	0.14
44	Government goods and services n.e.c.	-0.08	-0.13	-0.12	-0.16	-0.13	-0.02	0.03
45	Other	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are included in services.

2. Includes net exports of goods under merchanting, beginning in 1999, reclassified from services to goods.

3. Includes maintenance and repair services, insurance services, financial services, telecommunication, computer and information services and other other business services.

Table 4.2.3. Real Exports and Imports of Goods and Services by Type of Product, Quantity

Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Exports of goods and services	123.453	127.213	127.709	130.784	127.660	131.050	133.542
2	Exports of goods ¹	126.272	129.837	130.317	134.535	130.324	134.764	138.315
3	Foods, feeds, and beverages	108.955	111.323	109.385	127.297	118.803	113.688	114.699
4	Industrial supplies and materials	125.211	130.309	131.503	136.733	128.063	135.517	141.388
5	Durable goods	120.996	121.732	122.520	124.271	123.424	125.274	130.632
6	Nondurable goods	127.009	133.970	135.342	142.040	130.109	139.888	145.976
7	Capital goods, except automotive	131.752	132.646	133.110	133.745	133.295	135.417	137.366
8	Civilian aircraft, engines, and parts	115.351	125.968	132.568	126.817	122.543	132.805	132.672
9	Computers, peripherals, and parts	140.644	140.773	141.084	141.734	146.586	144.171	146.385
10	Other	134.892	133.066	131.761	134.259	134.312	134.540	137.072
11	Automotive vehicles, engines, and parts	171.894	178.459	181.141	180.305	173.962	185.514	197.105
12	Consumer goods, except food and automotive	116.590	122.677	122.461	123.761	127.227	132.116	133.403
13	Durable goods	128.676	137.912	134.404	142.198	143.967	149.940	149.393
14	Nondurable goods	104.678	107.704	110.657	105.689	110.818	114.634	117.745
15	Other ²	90.333	93.646	93.169	101.789	92.981	101.894	101.336
16	Exports of services ¹	117.624	121.801	122.320	123.013	122.146	123.360	123.680
17	Transport	110.619	116.261	115.209	118.317	118.961	121.009	122.525
18	Travel (for all purposes including education)	120.635	128.395	129.145	130.449	131.459	134.400	135.392
19	Charges for the use of intellectual property n.e.c.	120.423	122.480	123.382	120.192	121.114	121.790	121.923
20	Other business services ³	118.122	121.533	121.911	124.660	121.825	123.316	122.855
21	Government goods and services n.e.c.	112.138	112.406	116.762	102.055	95.060	82.289	83.197
22	Other	104.203	99.276	99.549	100.851	101.505	102.095	102.588
23	Imports of goods and services	121.653	123.048	123.657	124.067	124.756	128.135	127.585
24	Imports of goods ¹	124.071	125.227	125.812	126.094	126.873	130.657	129.869
25	Foods, feeds, and beverages	108.094	112.302	111.565	111.458	113.618	121.936	119.830
26	Industrial supplies and materials, except petroleum and products	124.836	126.865	128.059	127.584	128.638	136.064	134.727
27	Durable goods	130.979	134.353	134.589	134.589	142.700	151.634	148.507
28	Nondurable goods	118.723	119.450	121.544	120.608	115.199	121.226	121.552
29	Petroleum and products	90.585	84.098	83.697	81.722	84.938	79.074	76.636
30	Capital goods, except automotive	148.003	151.083	152.289	154.486	155.427	161.388	163.554
31	Civilian aircraft, engines, and parts	116.464	133.701	137.533	138.097	144.551	149.464	155.438
32	Computers, peripherals, and parts	141.664	141.304	141.074	146.982	135.296	139.450	142.708
33	Other	154.081	156.370	157.691	158.829	163.321	170.029	171.267
34	Automotive vehicles, engines, and parts	176.745	183.851	189.092	190.611	184.266	198.723	203.330
35	Consumer goods, except food and automotive	117.000	120.635	121.116	122.664	121.653	126.351	123.797
36	Durable goods	122.589	129.826	130.830	133.404	129.810	136.871	132.398
37	Nondurable goods	111.021	110.969	110.917	111.428	112.994	115.336	114.682
38	Other	119.141	123.011	117.534	115.327	122.943	126.466	123.665
39	Imports of services ¹	111.652	114.134	114.850	115.836	116.129	117.732	118.237
40	Transport	113.081	119.759	120.326	121.238	118.731	121.349	122.265
41	Travel (for all purposes including education)	117.216	120.356	120.409	122.552	123.220	129.165	129.985
42	Charges for the use of intellectual property n.e.c.	119.189	116.323	112.389	116.878	127.393	120.970	119.411
43	Other business services ³	111.765	115.803	117.987	118.634	118.615	119.648	120.210
44	Government goods and services n.e.c.	89.104	77.742	77.670	74.321	71.688	71.159	71.874
45	Other	92.730	91.222	90.933	90.315	89.367	88.445	88.004
	Addenda:							
46	Exports of durable goods	132.698	135.250	135.568	137.320	135.952	139.884	143.157
47	Exports of nondurable goods	116.365	121.340	122.044	129.738	121.525	126.654	130.583
48	Exports of agricultural goods ⁴	110.177	111.744	109.416	126.601	118.715	113.095	114.658
49	Exports of nonagricultural goods	128.086	131.892	132.708	135.331	131.569	137.251	141.042
50	Imports of durable goods	143.544	148.444	149.906	151.591	151.285	159.316	159.435
51	Imports of nondurable goods	102.824	100.309	100.032	98.950	100.762	100.385	98.737
52	Imports of nonpetroleum goods	133.395	137.100	138.004	139.039	139.012	145.880	145.633

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

2. Includes net exports of goods under merchanting, beginning in 1999, reclassified from services to goods.

3. Includes maintenance and repair services, insurance services, financial services, telecommunication, computer and information services and other other business services.

4. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

Table 4.2.4. Price Indexes for Exports and Imports of Goods and Services by Type of Product

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Exports of goods and services	111.940	112.001	111.868	111.945	112.716	112.665	112.459
2	Exports of goods ¹	113.547	113.009	112.786	112.621	113.471	113.077	112.543
3	Foods, feeds, and beverages	129.893	130.267	129.398	126.218	127.969	132.949	127.640
4	Industrial supplies and materials	131.255	128.637	128.408	128.378	131.023	127.705	127.023
5	Durable goods	120.817	117.193	115.707	116.824	116.105	115.229	116.061
6	Nondurable goods	136.343	134.174	134.495	133.970	138.112	133.692	132.348
7	Capital goods, except automotive	102.272	102.936	102.813	103.036	103.112	103.509	103.530
8	Civilian aircraft, engines, and parts	109.411	111.502	111.772	112.513	113.522	114.580	115.132
9	Computers, peripherals, and parts	92.886	90.582	90.272	89.926	89.942	90.384	88.802
10	Other	101.999	102.740	102.546	102.717	102.569	102.792	102.906
11	Automotive vehicles, engines, and parts	104.049	104.615	104.609	104.778	104.877	105.188	105.319
12	Consumer goods, except food and automotive	103.973	102.849	102.516	102.552	101.740	101.571	101.911
13	Durable goods	101.867	100.185	99.903	99.986	100.525	100.579	100.247
14	Nondurable goods	106.228	105.821	105.427	105.404	102.781	102.318	103.538
15	Other ²	114.733	114.420	114.202	114.121	115.356	114.583	114.081
16	Exports of services ¹	108.504	109.872	109.932	110.541	111.138	111.846	112.378
17	Transport	121.511	120.697	119.105	120.571	121.026	122.677	122.986
18	Travel (for all purposes including education)	111.481	112.461	112.993	112.664	113.485	115.020	115.355
19	Charges for the use of intellectual property n.e.c.	105.898	107.177	107.337	107.769	108.145	108.676	109.048
20	Other business services ³	104.468	106.632	106.844	107.787	108.426	108.396	109.232
21	Government goods and services n.e.c.	103.840	105.779	105.711	106.507	107.050	107.429	106.973
22	Other	112.239	114.314	114.278	116.163	116.030	118.092	119.095
23	Imports of goods and services	114.501	113.529	113.287	113.286	114.082	113.862	113.803
24	Imports of goods ¹	116.874	115.606	115.377	115.175	116.043	115.769	115.698
25	Foods, feeds, and beverages	124.075	124.685	125.421	126.221	127.911	128.401	129.777
26	Industrial supplies and materials, except petroleum and products	117.683	116.719	114.202	115.300	120.314	118.321	118.324
27	Durable goods	120.271	117.581	115.796	116.889	116.777	115.835	118.498
28	Nondurable goods	115.297	116.140	112.849	113.954	124.599	121.369	118.263
29	Petroleum and products	179.106	172.178	174.849	171.311	170.583	169.596	168.990
30	Capital goods, except automotive	99.669	98.709	98.435	98.483	98.424	98.546	98.643
31	Civilian aircraft, engines, and parts	112.313	114.309	114.625	115.098	115.287	115.816	116.787
32	Computers, peripherals, and parts	91.635	91.074	91.106	90.828	90.444	90.624	90.515
33	Other	101.414	100.021	99.581	99.697	99.719	99.779	99.845
34	Automotive vehicles, engines, and parts	106.094	105.776	105.201	105.179	105.605	105.433	104.689
35	Consumer goods, except food and automotive	103.162	102.969	102.764	102.725	103.234	103.454	103.460
36	Durable goods	100.277	98.990	98.676	98.449	98.290	98.389	98.111
37	Nondurable goods	106.510	107.682	107.618	107.823	109.191	109.566	109.937
38	Other	107.628	107.791	107.144	107.368	108.657	108.572	108.727
39	Imports of services ¹	104.049	104.401	104.099	104.985	105.469	105.487	105.481
40	Transport	117.246	118.163	116.740	119.864	121.192	120.875	120.602
41	Travel (for all purposes including education)	105.112	106.819	106.680	107.300	107.629	108.214	107.878
42	Charges for the use of intellectual property n.e.c.	105.897	107.169	107.329	107.761	108.137	108.668	109.040
43	Other business services ³	99.078	97.894	97.749	97.846	98.027	97.747	98.195
44	Government goods and services n.e.c.	99.389	103.621	104.004	106.468	107.693	108.025	105.486
45	Other	107.470	108.392	108.497	109.080	109.906	110.718	110.935
	Addenda:							
46	Exports of durable goods	105.574	105.381	105.081	105.387	105.452	105.597	105.685
47	Exports of nondurable goods	128.030	126.830	126.747	125.717	128.020	126.604	124.906
48	Exports of agricultural goods ⁴	130.325	131.391	130.834	127.305	129.379	133.968	127.727
49	Exports of nonagricultural goods	111.922	111.240	111.043	111.196	111.928	111.081	111.039
50	Imports of durable goods	103.561	102.544	102.036	102.114	102.183	102.120	102.209
51	Imports of nondurable goods	136.471	134.791	135.101	134.356	136.732	136.057	135.662
52	Imports of nonpetroleum goods	106.089	105.589	105.011	105.214	106.251	106.069	106.058

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

2. Includes net exports of goods under merchanting, beginning in 1999, reclassified from services to goods.

3. Includes maintenance and repair services, insurance services, financial services, telecommunication, computer and information services and other other business services.

4. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

Table 4.2.5. Exports and Imports of Goods and Services by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Exports of goods and services	2,194.2	2,262.2	2,268.4	2,324.6	2,284.7	2,344.3	2,384.5
2	Exports of goods ¹	1,527.2	1,562.8	1,565.7	1,614.0	1,575.3	1,623.3	1,658.2
3	Foods, feeds, and beverages	132.9	136.2	133.2	151.2	143.1	142.2	137.8
4	Industrial supplies and materials	482.4	492.1	495.7	515.3	492.6	508.1	527.2
5	Durable goods	140.3	136.9	136.1	139.3	137.5	138.5	145.5
6	Nondurable goods	342.1	355.1	359.7	376.0	355.1	369.5	381.7
7	Capital goods, except automotive	527.5	534.6	535.8	539.5	538.1	548.8	556.8
8	Civilian aircraft, engines, and parts	94.3	105.0	110.7	106.6	104.0	113.7	114.2
9	Computers, peripherals, and parts	49.3	48.1	48.0	48.1	49.7	49.2	49.0
10	Other	383.9	381.5	377.0	384.8	384.4	385.9	393.6
11	Automotive vehicles, engines, and parts	146.2	152.6	154.8	154.4	149.1	159.5	169.6
12	Consumer goods, except food and automotive	181.0	188.4	187.4	189.5	193.3	200.3	203.0
13	Durable goods	98.7	104.0	101.1	107.0	109.0	113.5	112.7
14	Nondurable goods	82.3	84.4	86.3	82.5	84.3	86.8	90.2
15	Other ²	57.2	59.1	58.7	64.1	59.2	64.4	63.8
16	Exports of services ¹	667.0	699.4	702.7	710.7	709.5	721.1	726.4
17	Transport	83.6	87.3	85.3	88.7	89.5	92.3	93.7
18	Travel (for all purposes including education)	161.2	173.1	175.0	176.2	178.9	185.3	187.3
19	Charges for the use of intellectual property n.e.c.	125.5	129.2	130.3	127.5	128.9	130.2	130.8
20	Other business services ³	260.3	273.3	274.7	283.3	278.5	281.9	283.0
21	Government goods and services n.e.c.	23.1	23.6	24.5	21.6	20.2	17.5	17.7
22	Other	13.3	12.9	13.0	13.3	13.4	13.7	13.9
23	Imports of goods and services	2,762.5	2,770.4	2,778.3	2,787.5	2,822.7	2,893.5	2,879.6
24	Imports of goods ¹	2,306.0	2,302.3	2,308.6	2,309.7	2,341.5	2,405.6	2,389.6
25	Foods, feeds, and beverages	111.1	116.0	115.9	116.6	120.4	129.7	128.9
26	Industrial supplies and materials, except petroleum and products	288.9	291.2	287.6	289.3	304.4	316.6	313.5
27	Durable goods	150.4	150.9	148.8	150.2	159.1	167.7	168.1
28	Nondurable goods	138.4	140.3	138.8	139.1	145.2	148.9	145.4
29	Petroleum and products	434.3	387.6	391.8	374.8	387.9	359.0	346.7
30	Capital goods, except automotive	551.8	557.8	560.8	569.1	572.3	594.9	603.5
31	Civilian aircraft, engines, and parts	40.1	46.9	48.4	48.8	51.1	53.1	55.7
32	Computers, peripherals, and parts	122.3	121.2	121.1	125.7	115.3	119.0	121.7
33	Other	389.4	389.7	391.3	394.6	405.9	422.8	426.2
34	Automotive vehicles, engines, and parts	298.5	309.6	316.7	319.2	309.9	333.6	338.9
35	Consumer goods, except food and automotive	518.8	533.9	535.0	541.7	539.9	561.9	550.6
36	Durable goods	276.6	289.2	290.5	295.6	287.2	303.1	292.3
37	Nondurable goods	242.2	244.7	244.5	246.1	252.7	258.8	258.2
38	Other	102.6	106.1	100.7	99.0	106.8	109.8	107.5
39	Imports of services ¹	456.4	468.1	469.7	477.8	481.2	487.9	490.0
40	Transport	85.0	90.8	90.1	93.2	92.3	94.1	94.6
41	Travel (for all purposes including education)	100.3	104.7	104.6	107.1	108.0	113.8	114.2
42	Charges for the use of intellectual property n.e.c.	39.5	39.0	37.8	39.4	43.1	41.1	40.8
43	Other business services ³	197.7	202.3	205.9	207.2	207.6	208.8	210.7
44	Government goods and services n.e.c.	27.9	25.3	25.4	24.9	24.3	24.2	23.9
45	Other	6.1	6.0	6.0	6.0	6.0	6.0	5.9
	Addenda:							
46	Exports of durable goods	940.9	957.3	956.8	972.0	962.9	992.1	1,016.2
47	Exports of nondurable goods	586.2	605.5	608.8	642.0	612.3	631.1	642.0
48	Exports of agricultural goods ⁴	145.0	148.3	144.8	163.0	155.4	153.3	148.2
49	Exports of nonagricultural goods	1,382.2	1,414.6	1,420.9	1,450.9	1,419.9	1,470.0	1,510.0
50	Imports of durable goods	1,328.7	1,360.5	1,367.2	1,383.7	1,381.8	1,454.3	1,456.6
51	Imports of nondurable goods	977.4	941.7	941.3	926.0	959.7	951.3	933.0
52	Imports of nonpetroleum goods	1,871.7	1,914.6	1,916.8	1,934.9	1,953.6	2,046.6	2,042.9

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

2. Includes net exports of goods under merchanting, beginning in 1999, reclassified from services to goods.

3. Includes maintenance and repair services, insurance services, financial services, telecommunication, computer and information services and other other business services.

4. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

Table 4.2.6. Real Exports and Imports of Goods and Services by Type of Product, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Exports of goods and services	1,960.1	2,019.8	2,027.7	2,076.5	2,026.9	2,080.7	2,120.3
2	Exports of goods ¹	1,344.9	1,382.9	1,388.0	1,433.0	1,388.1	1,435.4	1,473.2
3	Foods, feeds, and beverages	102.3	104.5	102.7	119.5	111.6	106.8	107.7
4	Industrial supplies and materials	367.5	382.5	386.0	401.4	375.9	397.8	415.0
5	Durable goods	116.1	116.8	117.6	119.3	118.5	120.2	125.4
6	Nondurable goods	250.9	264.7	267.4	280.6	257.1	276.4	288.4
7	Capital goods, except automotive	515.8	519.3	521.1	523.6	521.8	530.2	537.8
8	Civilian aircraft, engines, and parts	86.2	94.2	99.1	94.8	91.6	99.3	99.2
9	Computers, peripherals, and parts ²	---	---	---	---	---	---	---
10	Other	376.4	371.3	367.6	374.6	374.8	375.4	382.5
11	Automotive vehicles, engines, and parts	140.5	145.8	148.0	147.3	142.2	151.6	161.1
12	Consumer goods, except food and automotive	174.1	183.1	182.8	184.8	189.9	197.2	199.2
13	Durable goods	96.9	103.8	101.2	107.0	108.4	112.9	112.5
14	Nondurable goods	77.5	79.7	81.9	78.2	82.0	84.8	87.1
15	Other ³	49.8	51.7	51.4	56.2	51.3	56.2	55.9
16	Exports of services ¹	614.7	636.6	639.3	642.9	638.4	644.7	646.4
17	Transport	68.8	72.3	71.6	73.6	74.0	75.3	76.2
18	Travel (for all purposes including education)	144.6	153.9	154.8	156.4	157.6	161.1	162.3
19	Charges for the use of intellectual property n.e.c.	118.5	120.5	121.4	118.3	119.2	119.8	120.0
20	Other business services ⁴	249.1	256.3	257.1	262.9	256.9	260.1	259.1
21	Government goods and services n.e.c.	22.2	22.3	23.2	20.2	18.9	16.3	16.5
22	Other	11.9	11.3	11.3	11.5	11.6	11.6	11.7
23	Residual	-4.6	-2.4	-1.8	2.6	-4.1	-1.5	-0.5
24	Imports of goods and services	2,412.6	2,440.3	2,452.3	2,460.5	2,474.1	2,541.1	2,530.2
25	Imports of goods ¹	1,973.1	1,991.5	2,000.8	2,005.3	2,017.7	2,077.8	2,065.3
26	Foods, feeds, and beverages	89.6	93.1	92.4	92.4	94.1	101.0	99.3
27	Industrial supplies and materials, except petroleum and products	245.5	249.5	251.8	250.9	253.0	267.6	264.9
28	Durable goods	125.1	128.3	128.5	128.5	136.3	144.8	141.8
29	Nondurable goods	120.1	120.8	122.9	122.0	116.5	122.6	122.9
30	Petroleum and products	242.5	225.1	224.1	218.8	227.4	211.7	205.2
31	Capital goods, except automotive	553.6	565.1	569.6	577.9	581.4	603.7	611.8
32	Civilian aircraft, engines, and parts	35.7	41.0	42.2	42.4	44.4	45.9	47.7
33	Computers, peripherals, and parts ²	---	---	---	---	---	---	---
34	Other	384.0	389.7	393.0	395.8	407.0	423.7	426.8
35	Automotive vehicles, engines, and parts	281.4	292.7	301.0	303.4	293.3	316.3	323.7
36	Consumer goods, except food and automotive	502.9	518.6	520.6	527.3	522.9	543.1	532.1
37	Durable goods	275.9	292.2	294.4	300.2	292.1	308.0	297.9
38	Nondurable goods	227.4	227.3	227.2	228.2	231.4	236.2	234.9
39	Other	95.3	98.4	94.0	92.2	98.3	101.2	98.9
40	Imports of services ¹	438.7	448.4	451.2	455.1	456.3	462.5	464.5
41	Transport	72.5	76.8	77.2	77.8	76.1	77.8	78.4
42	Travel (for all purposes including education)	95.4	98.0	98.0	99.8	100.3	105.2	105.8
43	Charges for the use of intellectual property n.e.c.	37.3	36.4	35.2	36.6	39.9	37.9	37.4
44	Other business services ⁴	199.5	206.7	210.6	211.8	211.7	213.6	214.6
45	Government goods and services n.e.c.	28.0	24.5	24.4	23.4	22.6	22.4	22.6
46	Other	5.6	5.5	5.5	5.5	5.4	5.4	5.4
47	Residual	-36.1	-49.3	-51.2	-56.7	-50.1	-63.9	-67.5
	Addenda:							
48	Exports of durable goods	891.3	908.4	910.5	922.3	913.1	939.5	961.5
49	Exports of nondurable goods	457.9	477.4	480.2	510.5	478.2	498.3	513.8
50	Exports of agricultural goods ⁵	111.3	112.8	110.5	127.8	119.9	114.2	115.8

Table 4.2.6. Real Exports and Imports of Goods and Services by Type of Product, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates
Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
51	Exports of nonagricultural goods	1,234.9	1,271.6	1,279.5	1,304.8	1,268.5	1,323.3	1,359.8
52	Imports of durable goods	1,283.0	1,326.8	1,339.8	1,354.9	1,352.2	1,423.9	1,425.0
53	Imports of nondurable goods	716.2	698.7	696.7	689.2	701.8	699.2	687.7
54	Imports of nonpetroleum goods	1,764.3	1,813.3	1,825.2	1,838.9	1,838.5	1,929.4	1,926.1

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

2. The quantity index for computers can be used to accurately measure the real growth of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy, the chained-dollar estimates should not be used to measure the component's relative importance or its contribution to the growth rate of more aggregate series; accurate estimates of these contributions are shown in table 4.2.2 and real growth rates are shown in table 4.2.1.

3. Includes net exports of goods under merchanting, beginning in 1999, reclassified from services to goods.

4. Includes maintenance and repair services, insurance services, financial services, telecommunication, computer and information services and other other business services.

5. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. For exports and for imports, the residual line is the difference between the aggregate line and the sum of the most detailed lines.

Table 5.1. Saving and Investment by Sector

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Gross saving	2,825.5	3,034.1	3,074.8	3,108.5	3,000.9	3,202.3	---
2	Net saving	295.4	406.8	434.6	438.0	302.1	480.1	---
3	Net private saving	1,607.1	1,281.1	1,414.2	1,208.9	1,103.2	1,291.0	---
4	Domestic business	710.9	673.0	761.5	656.0	477.1	595.9	---
5	Undistributed corporate profits	824.2	801.5	891.7	793.8	832.1	939.9	---
6	Inventory valuation adjustment, corporate	-9.5	3.3	2.8	-3.0	-24.6	-12.7	---
7	Capital consumption adjustment, corporate	-103.8	-131.8	-133.1	-134.8	-330.5	-331.3	-330.4
8	Households and institutions	896.2	608.1	652.8	552.9	626.1	695.1	720.7
9	Personal saving	896.2	608.1	652.8	552.9	626.1	695.1	720.7
10	Net government saving	-1,311.7	-874.3	-979.7	-770.9	-801.0	-811.0	---
11	Federal	-1,079.1	-649.1	-749.8	-539.4	-560.1	-583.9	---
12	State and local	-232.6	-225.1	-229.9	-231.6	-240.9	-227.1	---
13	Consumption of fixed capital	2,530.2	2,627.2	2,640.2	2,670.5	2,698.7	2,722.3	2,749.9
14	Private	2,034.2	2,120.8	2,132.5	2,158.7	2,183.5	2,203.8	2,227.9
15	Domestic business	1,629.7	1,693.7	1,701.9	1,720.3	1,735.9	1,753.5	1,771.5
16	Households and institutions	404.5	427.1	430.5	438.4	447.7	450.3	456.4
17	Government	496.0	506.4	507.8	511.8	515.2	518.5	522.0
18	Federal	264.1	268.0	268.5	270.4	272.1	273.7	275.5
19	State and local	231.8	238.4	239.3	241.4	243.1	244.7	246.5
20	Gross domestic investment, capital account transactions, and net lending, NIPAs	2,616.4	2,822.1	2,887.2	2,989.0	2,823.4	2,994.6	---
21	Gross domestic investment	3,098.6	3,244.3	3,307.6	3,341.9	3,289.0	3,434.7	3,455.8
22	Gross private domestic investment	2,479.2	2,648.0	2,708.9	2,745.2	2,714.4	2,843.6	2,862.0
23	Domestic business	1,976.3	2,078.6	2,124.3	2,161.1	2,146.8	2,261.0	2,265.2
24	Households and institutions	502.9	569.4	584.6	584.1	567.6	582.6	596.8
25	Gross government investment	619.4	596.3	598.7	596.7	574.6	591.0	593.8
26	Federal	287.8	268.5	268.2	265.1	251.0	255.0	253.3
27	State and local	331.6	327.8	330.5	331.6	323.6	336.1	340.5
28	Capital account transactions (net) ¹	-6.5	0.8	1.0	0.4	0.5	0.3	---
29	Private	-23.8	7.5	11.1	11.1	6.6	7.5	---
30	Domestic business	-11.1	-4.3	-1.9	-2.6	-7.1	-5.7	---
31	Households and institutions	-12.7	11.8	13.0	13.6	13.6	13.2	---
32	Government	17.3	-6.6	-10.1	-10.6	-6.1	-7.2	---
33	Federal	82.8	56.0	56.1	50.5	55.6	56.6	---
34	State and local	-65.5	-62.6	-66.2	-61.1	-61.7	-63.8	---
35	Net lending or net borrowing (-), NIPAs	-475.7	-423.0	-421.5	-353.3	-466.0	-440.3	---
36	Private	976.7	534.5	639.1	491.9	388.3	436.1	---
37	Domestic business	166.2	80.6	153.4	98.3	-104.2	-113.5	---
38	Households and institutions	810.5	453.9	485.7	393.5	492.5	549.6	---
39	Government	-1,452.4	-957.5	-1,060.6	-845.2	-854.3	-876.4	---
40	Federal	-1,185.6	-705.6	-805.7	-584.6	-594.6	-621.7	---
41	State and local	-266.9	-252.0	-254.9	-260.7	-259.7	-254.7	---
42	Statistical discrepancy	-209.2	-211.9	-187.6	-119.5	-177.5	-207.7	---
	Addenda:							
43	Gross private saving	3,641.3	3,401.9	3,546.7	3,367.6	3,286.7	3,494.8	---
44	Domestic business	2,340.6	2,366.8	2,463.4	2,376.3	2,212.9	2,349.4	---
45	Households and institutions	1,300.7	1,035.2	1,083.3	991.3	1,073.8	1,145.4	1,177.1
46	Gross government saving	-815.7	-367.9	-471.9	-259.1	-285.8	-292.5	---
47	Federal	-815.0	-381.1	-481.3	-268.9	-288.0	-310.1	---
48	State and local	-0.7	13.3	9.4	9.8	2.2	17.6	---
49	Net domestic investment	568.4	617.1	667.4	671.4	590.3	712.4	705.9
50	Private	444.9	527.2	576.4	586.5	530.9	639.8	634.1

Table 5.1. Saving and Investment by Sector

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
51	Domestic business	346.6	384.9	422.3	440.8	410.9	507.5	493.6
52	Households and institutions	98.4	142.3	154.1	145.7	120.0	132.3	140.5
53	Government	123.5	89.9	91.0	84.9	59.4	72.6	71.7
54	Federal	23.7	0.5	-0.3	-5.3	-21.1	-18.8	-22.2
55	State and local	99.8	89.4	91.2	90.2	80.5	91.4	93.9
56	Gross saving as a percentage of gross national income	17.0	17.6	17.8	17.8	17.2	18.0	---
57	Net saving as a percentage of gross national income	1.8	2.4	2.5	2.5	1.7	2.7	---
58	Disaster losses ²	45.9	0.0	0.0	0.0	0.0	0.0	0.0
59	Private	38.3	0.0	0.0	0.0	0.0	0.0	0.0
60	Domestic business	17.5	0.0	0.0	0.0	0.0	0.0	0.0
61	Households and institutions	20.9	0.0	0.0	0.0	0.0	0.0	0.0
62	Government	7.6	0.0	0.0	0.0	0.0	0.0	0.0
63	Federal	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	State and local	7.6	0.0	0.0	0.0	0.0	0.0	0.0

Legend / Footnotes:

1. Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets. Prior to 1982, reflects only capital grants paid to the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.

2. Consists of damages to fixed assets.

Table 5.3.1. Percent Change From Preceding Period in Real Private Fixed Investment by Type

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Private fixed investment	8.3	4.7	6.6	6.3	0.2	9.5	4.7
2	Nonresidential	7.2	3.0	5.5	10.4	1.6	9.7	5.5
3	Structures	13.1	-0.5	11.2	12.8	2.9	12.6	3.8
4	Commercial and health care	8.5	3.4	11.9	22.6	-8.8	16.5	-3.0
5	Manufacturing	14.8	-1.3	11.5	6.4	2.9	32.3	38.2
6	Power and communication	21.0	-7.6	26.0	56.8	19.8	-16.5	-2.0
7	Mining exploration, shafts, and wells ¹	12.3	0.5	7.0	-11.1	11.5	26.7	8.1
8	Other structures ²	9.5	3.1	-0.4	1.9	-17.2	19.4	-7.2
9	Equipment	6.8	4.6	4.7	14.1	-1.0	11.2	7.2
10	Information processing equipment	3.2	3.0	4.4	-4.2	-7.7	26.6	-11.6
11	Computers and peripheral equipment	4.7	-0.2	6.7	25.3	-39.0	26.6	6.7
12	Other ³	2.6	4.3	3.6	-13.4	7.5	26.6	-17.3
13	Industrial equipment	3.8	3.9	17.4	1.5	14.1	27.2	24.9
14	Transportation equipment	18.9	6.2	4.1	38.1	-0.2	2.9	30.3
15	Other equipment ⁴	4.0	5.7	-5.2	30.5	-6.4	-10.3	-6.6
16	Intellectual property products	3.9	3.4	2.8	3.6	4.6	5.5	4.2
17	Software ⁵	5.6	3.1	7.2	3.8	1.5	4.2	4.5
18	Research and Development ⁶	1.9	3.9	-0.6	3.6	8.8	8.0	3.9
19	Entertainment, literary, and artistic originals	4.1	2.5	-1.3	3.1	2.1	1.5	4.2
20	Residential	13.5	11.9	11.2	-8.5	-5.3	8.8	1.8
21	Structures	13.8	12.0	11.3	-8.7	-5.3	8.6	1.8
22	Permanent site	24.1	25.2	8.9	7.3	10.7	9.5	-2.8
23	Single family	21.0	22.6	7.0	-0.6	7.9	3.5	-6.1
24	Multifamily	46.6	40.5	19.9	57.9	25.2	41.9	13.1
25	Other structures ⁷	8.8	4.7	12.9	-18.0	-15.3	8.0	5.3
26	Equipment	1.2	7.0	6.5	2.8	-2.6	16.5	4.7
	Addenda:							
27	Private fixed investment in structures	13.4	5.7	11.3	0.9	-1.5	10.5	2.7
28	Private fixed investment in new structures	13.0	5.1	10.8	6.9	3.1	9.9	-0.2
29	Nonresidential structures ⁸	13.0	-0.5	11.1	12.6	2.9	12.6	3.7
30	Residential structures ⁹	13.0	12.7	10.4	0.4	3.3	6.8	-4.8
31	Private fixed investment in information processing equipment and software	4.4	3.1	5.8	-0.2	-3.1	14.7	-3.7

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Excludes software "embedded," or bundled, in computers and other equipment.

6. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 17.

7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

8. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

9. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.1. Percent Change From Preceding Period in Real Private Fixed Investment by Type

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Table 5.3.2. Contributions to Percent Change in Real Private Fixed Investment by Type

Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Private fixed investment	8.3	4.7	6.6	6.3	0.2	9.5	4.7
	Percentage points at annual rates:							
2	Nonresidential	5.93	2.48	4.42	8.07	1.28	7.79	4.35
3	Structures	2.30	-0.09	1.92	2.21	0.51	2.27	0.69
4	Commercial and health care	0.36	0.15	0.48	0.89	-0.40	0.68	-0.13
5	Manufacturing	0.26	-0.03	0.20	0.11	0.05	0.53	0.64
6	Power and communication	0.79	-0.32	0.87	1.79	0.75	-0.74	-0.08
7	Mining exploration, shafts, and wells ¹	0.64	0.03	0.38	-0.64	0.58	1.34	0.44
8	Other structures ²	0.24	0.08	0.00	0.05	-0.48	0.45	-0.19
9	Equipment	2.59	1.71	1.79	4.96	-0.37	4.14	2.63
10	Information processing equipment	0.40	0.35	0.53	-0.44	-0.85	2.59	-1.30
11	Computers and peripheral equipment	0.16	-0.01	0.20	0.69	-1.41	0.66	0.18
12	Other ³	0.24	0.36	0.33	-1.13	0.56	1.93	-1.49
13	Industrial equipment	0.33	0.32	1.34	0.13	1.08	2.11	1.99
14	Transportation equipment	1.50	0.54	0.36	2.94	-0.02	0.35	2.49
15	Other equipment ⁴	0.36	0.49	-0.45	2.33	-0.58	-0.90	-0.55
16	Intellectual property products	1.04	0.86	0.71	0.90	1.13	1.37	1.03
17	Software ⁵	0.68	0.36	0.81	0.43	0.16	0.48	0.49
18	Research and development ⁶	0.22	0.42	-0.06	0.38	0.90	0.85	0.41
19	Entertainment, literary, and artistic originals	0.14	0.08	-0.04	0.09	0.06	0.05	0.12
20	Residential	2.37	2.22	2.22	-1.81	-1.09	1.74	0.38
21	Structures	2.36	2.19	2.20	-1.82	-1.08	1.68	0.37
22	Permanent site	1.35	1.64	0.69	0.57	0.84	0.78	-0.24
23	Single family	1.03	1.26	0.46	-0.04	0.52	0.24	-0.43
24	Multifamily	0.32	0.38	0.23	0.61	0.32	0.54	0.19
25	Other structures ⁷	1.01	0.55	1.51	-2.40	-1.93	0.90	0.60
26	Equipment	0.00	0.03	0.02	0.01	-0.01	0.05	0.02
	Addenda:							
27	Private fixed investment in structures	4.66	2.10	4.12	0.39	-0.57	3.96	1.06
28	Private fixed investment in new structures	3.98	1.66	3.43	2.25	1.01	3.31	-0.06
29	Nonresidential structures ⁸	2.28	-0.09	1.91	2.19	0.51	2.26	0.69
30	Residential structures ⁹	1.71	1.75	1.52	0.06	0.50	1.04	-0.74
31	Private fixed investment in information processing equipment and software	1.08	0.71	1.34	-0.02	-0.68	3.06	-0.81

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Excludes software "embedded," or bundled, in computers and other equipment.

6. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 17.

7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

8. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

9. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.3. Real Private Fixed Investment by Type, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Private fixed investment	116.899	122.387	123.257	125.141	125.198	128.079	129.567
2	Nonresidential	118.263	121.865	122.028	125.090	125.591	128.538	130.262
3	Structures	96.703	96.227	97.167	100.134	100.840	103.880	104.841
4	Commercial and health care	81.137	83.904	83.660	88.029	86.022	89.361	88.678
5	Manufacturing	79.734	78.677	78.553	79.788	80.360	86.192	93.450
6	Power and communication	93.601	86.466	87.576	97.999	102.516	97.994	97.497
7	Mining exploration, shafts, and wells ¹	166.088	166.980	170.595	165.646	170.201	180.557	184.117
8	Other structures ²	72.779	75.012	75.664	76.029	72.514	75.796	74.394
9	Equipment	140.558	147.015	146.757	151.674	151.298	155.374	158.101
10	Information processing equipment	115.203	118.707	120.036	118.757	116.410	123.482	119.724
11	Computers and peripheral equipment ³	113.118	112.889	111.302	117.769	104.097	110.415	112.232
12	Other ⁴	116.062	121.049	123.537	119.174	121.337	128.711	122.726
13	Industrial equipment	125.127	130.014	132.504	133.003	137.462	145.975	154.333
14	Transportation equipment	308.348	327.519	324.137	351.363	351.147	353.669	377.840
15	Other equipment ⁵	125.187	132.277	128.458	137.286	135.040	131.427	129.216
16	Intellectual property products	109.587	113.278	113.275	114.289	115.595	117.153	118.365
17	Software ⁶	111.772	115.221	115.341	116.422	116.848	118.064	119.381
18	Research and development ⁷	105.341	109.488	109.423	110.391	112.746	114.925	116.020
19	Entertainment, literary, and artistic originals	116.877	119.751	119.504	120.425	121.066	121.514	122.766
20	Residential	111.276	124.521	128.238	125.412	123.725	126.348	126.925
21	Structures	111.245	124.593	128.352	125.459	123.757	126.343	126.906
22	Permanent site	114.901	143.800	146.061	148.640	152.471	155.953	154.837
23	Single family	125.409	153.714	156.430	156.207	159.222	160.596	158.082
24	Multifamily	76.866	108.020	108.559	121.692	128.727	140.487	144.862
25	Other structures ⁸	109.334	114.495	119.039	113.278	108.663	110.779	112.223
26	Equipment	112.307	120.214	121.593	122.440	121.642	126.364	127.819
	Addenda:							
27	Private fixed investment in structures	103.511	109.405	111.655	111.900	111.480	114.303	115.076
28	Private fixed investment in new structures	101.581	106.795	108.281	110.091	110.926	113.578	113.518
29	Nonresidential structures ⁹	96.662	96.190	97.125	100.060	100.770	103.796	104.753
30	Residential structures ¹⁰	108.885	122.737	125.049	125.164	126.186	128.288	126.727
31	Private fixed investment in information processing equipment and software	113.515	116.993	117.701	117.637	116.718	120.777	119.632

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Annual chain-type quantity indexes for computers and peripheral equipment: 1959, .0000041; 1960, .0000051; 1961, .0000093; 1962, .00017; 1963, .00056. Quarterly chain-type quantity indexes for computers and peripheral equipment: 1959:1, .0000006; 1959:2, .0000003; 1959:3, .0000033; 1959:4, .0000123; 1960:1, .000035; 1960:2, .000040; 1960:3, .000054; 1960:4, .000073; 1961:1, .000073; 1961:2, .000077; 1961:3, .000110; 1961:4, .000111; 1962:1, .00013; 1962:2, .00013; 1962:3, .00018; 1962:4, .00027; 1963:1, .00040; 1963:2, .00053; 1963:3, .00063; 1963:4, .00069.

4. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

5. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

6. Excludes software "embedded," or bundled, in computers and other equipment.

7. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 17.

Table 5.3.3. Real Private Fixed Investment by Type, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

8. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

9. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

10. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.4. Price Indexes for Private Fixed Investment by Type

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Private fixed investment	101.955	103.822	104.071	104.734	105.461	105.752	106.322
2	Nonresidential	102.082	103.186	103.364	103.701	104.059	104.370	104.658
3	Structures	105.464	108.416	108.778	109.829	110.452	110.843	111.447
4	Commercial and health care	100.907	103.130	103.503	104.457	105.156	105.717	106.441
5	Manufacturing	102.079	104.447	104.689	106.339	107.055	107.411	108.296
6	Power and communication	114.164	115.463	115.690	116.113	116.312	117.059	117.672
7	Mining exploration, shafts, and wells ¹	106.862	111.612	112.112	113.203	113.659	113.636	113.694
8	Other structures ²	100.789	104.062	104.365	105.969	107.373	107.814	109.143
9	Equipment	99.828	100.263	100.339	100.287	100.477	100.754	101.024
10	Information processing equipment	95.183	94.249	94.209	94.036	94.038	94.200	94.130
11	Computers and peripheral equipment	90.170	89.527	89.407	89.303	89.298	89.576	89.611
12	Other ³	97.304	96.250	96.243	96.043	96.049	96.168	96.059
13	Industrial equipment	105.829	106.115	105.995	106.067	106.543	106.852	107.077
14	Transportation equipment	97.177	98.722	99.022	98.909	99.023	99.291	100.004
15	Other equipment ⁴	101.516	102.836	103.007	103.071	103.332	103.743	104.020
16	Intellectual property products	102.857	103.693	103.901	104.339	104.770	105.076	105.169
17	Software ⁵	98.991	99.543	99.677	99.628	99.605	99.745	99.655
18	Research and development ⁶	108.235	109.650	109.940	111.054	111.956	112.417	112.690
19	Entertainment, literary, and artistic originals	99.535	99.585	99.803	99.925	100.548	100.982	101.173
20	Residential	101.342	106.448	106.982	108.968	111.244	111.450	113.215
21	Structures	101.494	106.780	107.342	109.389	111.717	111.979	113.795
22	Permanent site	100.457	105.499	105.657	108.219	110.430	110.243	112.591
23	Single family	99.935	105.466	105.575	108.619	111.295	111.061	113.971
24	Multifamily	102.616	104.876	105.080	105.232	105.254	105.280	105.273
25	Other structures ⁷	102.034	107.467	108.299	109.992	112.401	112.999	114.414
26	Equipment	94.749	91.499	90.674	89.772	89.574	87.194	86.630
	Addenda:							
27	Private fixed investment in structures	103.454	107.614	108.084	109.663	111.175	111.499	112.728
28	Private fixed investment in new structures	104.443	108.003	108.269	109.784	111.031	111.263	112.505
29	Nonresidential structures ⁸	105.488	108.446	108.808	109.864	110.484	110.878	111.479
30	Residential structures ⁹	103.107	107.417	107.569	109.624	111.620	111.657	113.682
31	Private fixed investment in information processing equipment and software	97.035	96.834	96.879	96.768	96.758	96.908	96.828

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Excludes software "embedded," or bundled, in computers and other equipment.

6. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 17.

7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

8. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

9. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.5. Private Fixed Investment by Type

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Private fixed investment	2,414.3	2,573.9	2,598.1	2,654.6	2,674.3	2,743.4	2,790.2
2	Nonresidential	1,972.0	2,054.0	2,060.2	2,118.7	2,134.6	2,191.2	2,226.7
3	Structures	446.9	457.2	463.0	481.7	487.9	504.4	511.8
4	Commercial and health care	103.7	109.6	109.7	116.5	114.6	119.6	119.5
5	Manufacturing	45.8	46.3	46.3	47.8	48.4	52.1	57.0
6	Power and communication	102.3	95.6	97.0	108.9	114.1	109.8	109.8
7	Mining exploration, shafts, and wells ¹	133.1	139.7	143.4	140.5	145.0	153.8	156.9
8	Other structures ²	62.0	65.9	66.7	68.1	65.8	69.0	68.6
9	Equipment	904.1	949.7	948.8	980.0	979.5	1,008.6	1,029.1
10	Information processing equipment	280.8	286.5	289.6	286.0	280.3	297.9	288.6
11	Computers and peripheral equipment	78.3	77.6	76.4	80.8	71.4	75.9	77.2
12	Other ³	202.5	208.9	213.2	205.2	209.0	221.9	211.4
13	Industrial equipment	201.4	209.8	213.6	214.5	222.7	237.2	251.3
14	Transportation equipment	211.4	228.2	226.5	245.2	245.3	247.8	266.6
15	Other equipment ⁴	210.4	225.3	219.1	234.3	231.1	225.8	222.6
16	Intellectual property products	621.0	647.1	648.4	657.0	667.2	678.2	685.8
17	Software ⁵	284.1	294.5	295.2	297.8	298.9	302.4	305.5
18	Research and development ⁶	261.1	274.9	275.5	280.8	289.1	295.9	299.4
19	Entertainment, literary, and artistic originals	75.8	77.7	77.7	78.4	79.3	79.9	80.9
20	Residential	442.3	519.9	538.0	535.9	539.7	552.2	563.5
21	Structures	433.5	510.8	528.8	526.8	530.7	543.0	554.3
22	Permanent site	154.5	203.1	206.5	215.3	225.3	230.1	233.3
23	Single family	132.0	170.8	174.0	178.7	186.7	187.9	189.8
24	Multifamily	22.5	32.3	32.6	36.5	38.7	42.2	43.5
25	Other structures ⁷	279.0	307.7	322.3	311.5	305.3	312.9	321.0
26	Equipment	8.8	9.1	9.2	9.1	9.1	9.2	9.2
	Addenda:							
27	Private fixed investment in structures	880.4	967.9	991.8	1,008.5	1,018.6	1,047.4	1,066.1
28	Private fixed investment in new structures	775.3	842.9	856.4	882.9	899.7	923.1	933.0
29	Nonresidential structures ⁸	446.6	456.9	462.7	481.3	487.4	503.9	511.3
30	Residential structures ⁹	328.7	386.0	393.7	401.6	412.3	419.3	421.7
31	Private fixed investment in information processing equipment and software	564.9	581.0	584.8	583.8	579.2	600.3	594.1

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Excludes software "embedded," or bundled, in computers and other equipment.

6. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 17.

7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

8. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

9. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.6. Real Private Fixed Investment by Type, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Private fixed investment	2,368.0	2,479.2	2,496.8	2,535.0	2,536.1	2,594.5	2,624.6
2	Nonresidential	1,931.8	1,990.6	1,993.3	2,043.3	2,051.5	2,099.6	2,127.7
3	Structures	423.8	421.7	425.8	438.8	441.9	455.2	459.4
4	Commercial and health care	102.8	106.3	106.0	111.5	109.0	113.2	112.3
5	Manufacturing	44.9	44.3	44.2	44.9	45.2	48.5	52.6
6	Power and communication	89.6	82.8	83.9	93.9	98.2	93.9	93.4
7	Mining exploration, shafts, and wells ¹	124.5	125.2	127.9	124.2	127.6	135.4	138.0
8	Other structures ²	61.5	63.4	63.9	64.2	61.3	64.0	62.9
9	Equipment	905.6	947.2	945.6	977.2	974.8	1,001.1	1,018.7
10	Information processing equipment	295.0	304.0	307.4	304.1	298.1	316.2	306.6
11	Computers and peripheral equipment ³	---	---	---	---	---	---	---
12	Other ⁴	208.1	217.0	221.5	213.7	217.6	230.8	220.1
13	Industrial equipment	190.3	197.7	201.5	202.3	209.0	222.0	234.7
14	Transportation equipment	217.6	231.1	228.7	247.9	247.8	249.6	266.6
15	Other equipment ⁵	207.3	219.0	212.7	227.3	223.6	217.6	214.0
16	Intellectual property products	603.7	624.1	624.1	629.6	636.8	645.4	652.1
17	Software ⁶	287.0	295.9	296.2	298.9	300.0	303.2	306.5
18	Research and development ⁷	241.3	250.7	250.6	252.8	258.2	263.2	265.7
19	Entertainment, literary, and artistic originals	76.1	78.0	77.8	78.4	78.8	79.1	80.0
20	Residential	436.5	488.4	503.0	491.9	485.3	495.6	497.9
21	Structures	427.1	478.3	492.8	481.7	475.1	485.1	487.2
22	Permanent site	153.8	192.5	195.5	199.0	204.1	208.8	207.3
23	Single family	132.1	161.9	164.8	164.5	167.7	169.2	166.5
24	Multifamily	21.9	30.8	31.0	34.7	36.7	40.1	41.3
25	Other structures ⁸	273.4	286.3	297.7	283.3	271.7	277.0	280.6
26	Equipment	9.3	10.0	10.1	10.2	10.1	10.5	10.6
27	Residual	-6.5	-7.9	-7.2	-8.1	-6.3	-7.6	-7.4
	Addenda:							
28	Private fixed investment in structures	851.0	899.5	918.0	920.0	916.5	939.7	946.1
29	Private fixed investment in new structures	742.3	780.4	791.3	804.5	810.6	830.0	829.5
30	Nonresidential structures ⁹	423.4	421.3	425.4	438.2	441.3	454.6	458.8
31	Residential structures ¹⁰	318.8	359.4	366.1	366.5	369.5	375.6	371.0
32	Private fixed investment in information processing equipment and software	582.2	600.0	603.6	603.3	598.6	619.4	613.5

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. The quantity index for computers can be used to accurately measure the real growth rate of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy, the chained-dollar estimates should not be used to measure the component's relative importance or its contribution to the growth rate of more aggregate series; accurate estimates of these contributions are shown in table 5.3.2 and real growth rates are shown in table 5.3.1.

4. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

5. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

6. Excludes software "embedded," or bundled, in computers and other equipment.

7. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 17.

Table 5.3.6. Real Private Fixed Investment by Type, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

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8. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

9. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

10. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

The residual line is the difference between the first line and the sum of the most detailed lines.

Table 5.7.5B. Change in Private Inventories by Industry

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Change in private inventories	64.9	74.1	110.7	90.5	40.1	100.3	71.8
2	Farm	-8.7	12.4	16.7	12.4	3.1	8.4	11.8
3	Mining, utilities, and construction	5.8	-1.8	13.8	-9.5	-21.7	10.9	10.7
4	Manufacturing	12.0	8.6	13.7	11.0	13.8	31.7	13.3
5	Durable goods industries	15.4	12.2	17.0	15.6	17.4	21.5	17.3
6	Nondurable goods industries	-3.5	-3.7	-3.3	-4.6	-3.5	10.2	-4.0
7	Wholesale trade	25.2	24.1	28.7	43.2	38.8	25.8	23.0
8	Durable goods industries	21.4	16.6	23.6	20.9	28.1	27.8	22.4
9	Nondurable goods industries	3.7	7.5	5.1	22.3	10.6	-2.0	0.6
10	Retail trade	28.0	31.0	32.3	39.4	4.4	16.4	8.0
11	Motor vehicle and parts dealers	23.2	19.0	17.9	25.6	-7.0	14.3	9.1
12	Food and beverage stores	0.2	1.3	0.5	1.9	0.3	-0.3	0.1
13	General merchandise stores	-0.1	3.1	4.3	2.4	3.0	-2.0	0.2
14	Other retail stores	4.7	7.6	9.6	9.5	8.0	4.5	-1.3
15	Other industries	2.6	-0.1	5.4	-5.9	1.7	7.1	5.0
Addenda:								
16	Change in private inventories	64.9	74.1	110.7	90.5	40.1	100.3	71.8
17	Durable goods industries	62.1	51.3	67.5	65.8	40.6	65.0	49.4
18	Nondurable goods industries	2.8	22.7	43.3	24.8	-0.5	35.3	22.4
19	Nonfarm industries	73.5	61.7	94.0	78.2	37.0	91.8	60.0
20	Nonfarm change in book value ¹	88.6	67.6	85.0	90.6	94.2	117.1	31.9
21	Nonfarm inventory valuation adjustment ²	-15.1	-5.9	9.0	-12.4	-57.2	-25.2	28.1
22	Wholesale trade	25.2	24.1	28.7	43.2	38.8	25.8	23.0
23	Merchant wholesale trade	19.4	24.7	31.7	41.8	41.5	25.2	24.6
24	Durable goods industries	18.0	16.2	22.2	19.5	25.8	29.4	19.8
25	Nondurable goods industries	1.4	8.5	9.5	22.3	15.7	-4.2	4.8
26	Nonmerchant wholesale trade	5.8	-0.6	-2.9	1.4	-2.8	0.6	-1.6

Legend / Footnotes:

1. This series is derived from the Census Bureau series "current cost inventories."

2. The inventory valuation adjustment (IVA) shown in this table differs from the IVA that adjusts business incomes. The IVA in this table reflects the mix of methods (such as first-in, first-out and last-in, first-out) underlying inventories derived primarily from Census Bureau statistics (see footnote 1). This mix differs from that underlying business income derived primarily from Internal Revenue Service statistics.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 5.7.6B. Change in Real Private Inventories by Industry, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

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Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Change in private inventories	57.0	63.5	95.6	81.8	35.2	84.8	62.8
2	Farm	-5.6	7.6	10.8	10.5	2.2	4.8	8.8
3	Mining, utilities, and construction	5.6	-1.6	12.3	-8.3	-17.4	8.9	9.4
4	Manufacturing	10.6	7.3	12.3	9.7	11.8	27.6	11.7
5	Durable goods industries	14.3	11.3	15.9	14.4	15.6	19.9	15.8
6	Nondurable goods industries	-2.6	-3.1	-2.4	-3.5	-2.5	8.3	-2.9
7	Wholesale trade	21.4	21.4	25.8	38.0	33.2	22.4	19.9
8	Durable goods industries	19.9	15.4	22.1	19.4	26.1	25.7	20.7
9	Nondurable goods industries	2.9	6.6	5.1	18.3	8.3	-1.2	0.7
10	Retail trade	25.6	28.4	29.5	36.0	4.0	14.8	7.2
11	Motor vehicle and parts dealers	21.2	17.6	16.6	23.7	-6.4	13.2	8.3
12	Food and beverage stores	0.1	1.1	0.5	1.6	0.3	-0.3	0.0
13	General merchandise stores	-0.1	2.9	3.9	2.2	2.7	-1.8	0.2
14	Other retail stores	4.5	7.0	8.8	8.7	7.3	4.1	-1.1
15	Other industries	3.1	-0.1	4.3	-5.0	1.6	6.3	4.4
16	Residual	-6.3	-1.2	-2.3	-0.2	-2.6	-3.1	-1.5
	Addenda:							
17	Change in private inventories	57.0	63.5	95.6	81.8	35.2	84.8	62.8
18	Durable goods industries	57.5	47.8	63.1	61.1	37.2	60.3	45.5
19	Nondurable goods industries	3.8	18.4	35.3	23.9	1.0	27.8	19.7
20	Nonfarm industries	65.9	55.2	84.0	70.4	33.3	80.7	53.1
21	Wholesale trade	21.4	21.4	25.8	38.0	33.2	22.4	19.9
22	Merchant wholesale trade	16.7	22.2	28.7	37.3	36.0	22.2	21.6
23	Durable goods industries	16.7	15.1	20.7	18.1	23.9	27.3	18.3
24	Nondurable goods industries	1.1	7.5	8.5	18.7	12.6	-3.0	4.1
25	Nonmerchant wholesale trade	4.6	-0.5	-2.4	1.1	-2.2	0.5	-1.3

Legend / Footnotes:

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Chained (2009) dollar series for real change in private inventories are calculated as the period-to-period change in chained-dollar end-of-period inventories. Quarterly changes in end-of-period inventories are stated at annual rates. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 5.8.5B. Private Inventories and Domestic Final Sales by Industry

[Billions of dollars] Seasonally adjusted quarterly totals

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2013		2014		
		III	IV	I	II	III
1	Private inventories ¹	2,419.4	2,443.9	2,488.8	2,516.9	2,512.5
2	Farm	246.2	249.4	257.8	258.9	252.2
3	Mining, utilities, and construction	94.0	92.4	94.1	96.4	93.7
4	Manufacturing	729.7	731.0	744.3	752.5	751.3
5	Durable goods industries	417.5	423.8	428.7	436.3	441.1
6	Nondurable goods industries	312.1	307.2	315.6	316.2	310.2
7	Wholesale trade	639.3	650.0	664.5	673.2	674.0
8	Durable goods industries	346.1	352.9	360.5	368.2	374.9
9	Nondurable goods industries	293.2	297.1	304.0	305.1	299.1
10	Retail trade	549.2	561.1	564.5	570.9	574.6
11	Motor vehicle and parts dealers	170.9	178.7	176.3	179.5	182.6
12	Food and beverage stores	49.9	50.3	51.2	52.0	52.1
13	General merchandise stores	91.0	91.9	93.6	93.8	94.3
14	Other retail stores	237.3	240.2	243.5	245.6	245.7
15	Other industries	161.0	159.9	163.5	165.1	166.7
	Addenda:					
16	Private inventories	2,419.4	2,443.9	2,488.8	2,516.9	2,512.5
17	Durable goods industries	1,023.3	1,045.2	1,056.0	1,075.0	1,090.1
18	Nondurable goods industries	1,396.2	1,398.7	1,432.8	1,441.9	1,422.4
19	Nonfarm industries	2,173.2	2,194.5	2,230.9	2,258.1	2,260.3
20	Wholesale trade	639.3	650.0	664.5	673.2	674.0
21	Merchant wholesale trade	528.9	539.1	554.2	562.2	564.2
22	Durable goods industries	299.8	306.0	312.8	320.8	326.7
23	Nondurable goods industries	229.2	233.1	241.4	241.4	237.4
24	Nonmerchant wholesale trade	110.4	110.9	110.3	111.1	109.8
25	Final sales of domestic business ²	952.8	970.8	968.4	984.4	998.7
26	Final sales of goods and structures of domestic business ²	520.5	530.8	525.2	537.1	548.2
	Ratios of private inventories to final sales of domestic business:					
27	Private inventories to final sales	2.54	2.52	2.57	2.56	2.52
28	Nonfarm inventories to final sales	2.28	2.26	2.30	2.29	2.26
29	Nonfarm inventories to final sales of goods and structures	4.17	4.13	4.25	4.20	4.12

Legend / Footnotes:

1. Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories in this table is not the current-dollar change in private inventories component of GDP. The former is the difference between two inventory stocks, each valued at its respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition, changes calculated from this table are at quarterly rates, whereas, the change in private inventories is stated at annual rates.

2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross output of general government, gross value added of nonprofit institutions, compensation paid to domestic workers, and imputed rental of owner-occupied nonfarm housing. It includes a small amount of final sales by farm and by government enterprises.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 5.8.6B. Real Private Inventories and Real Domestic Final Sales by Industry, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted quarterly totals

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Line		2013		2014		
		III	IV	I	II	III
1	Private inventories ¹	2,079.3	2,099.7	2,108.5	2,129.7	2,145.4
2	Farm	170.3	172.9	173.5	174.7	176.9
3	Mining, utilities, and construction	83.4	81.4	77.0	79.3	81.6
4	Manufacturing	632.9	635.3	638.2	645.1	648.1
5	Durable goods industries	388.2	391.8	395.7	400.7	404.6
6	Nondurable goods industries	247.4	246.6	245.9	248.0	247.3
7	Wholesale trade	549.8	559.3	567.6	573.2	578.2
8	Durable goods industries	322.5	327.4	333.9	340.4	345.5
9	Nondurable goods industries	230.8	235.4	237.5	237.2	237.3
10	Retail trade	500.5	509.5	510.5	514.2	516.0
11	Motor vehicle and parts dealers	158.3	164.3	162.7	165.9	168.0
12	Food and beverage stores	42.7	43.1	43.1	43.1	43.1
13	General merchandise stores	83.3	83.8	84.5	84.0	84.1
14	Other retail stores	216.6	218.7	220.6	221.6	221.3
15	Other industries	145.5	144.3	144.7	146.2	147.4
16	Residual	-9.7	-10.0	-10.6	-11.4	-11.7
	Addenda:					
17	Private inventories	2,079.3	2,099.7	2,108.5	2,129.7	2,145.4
18	Durable goods industries	954.6	969.8	979.1	994.2	1,005.6
19	Nondurable goods industries	1,133.5	1,139.5	1,139.7	1,146.7	1,151.6
20	Nonfarm industries	1,912.9	1,930.5	1,938.8	1,959.0	1,972.3
21	Wholesale trade	549.8	559.3	567.6	573.2	578.2
22	Merchant wholesale trade	460.7	470.0	479.0	484.5	489.9
23	Durable goods industries	279.4	284.0	289.9	296.7	301.3
24	Nondurable goods industries	184.0	188.7	191.8	191.1	192.1
25	Nonmerchant wholesale trade	89.2	89.5	88.9	89.0	88.7
26	Final sales of domestic business ²	895.7	909.9	905.1	914.7	925.2
27	Final sales of goods and structures of domestic business ²	500.8	510.1	503.9	513.2	522.8
	Ratios of private inventories to final sales of domestic business:					
28	Private inventories to final sales	2.32	2.31	2.33	2.33	2.32
29	Nonfarm inventories to final sales	2.14	2.12	2.14	2.14	2.13
30	Nonfarm inventories to final sales of goods and structures	3.82	3.78	3.85	3.82	3.77

Legend / Footnotes:

1. Inventories are as of the end of the quarter. The quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the change in private inventories component of GDP is stated at annual rates.

2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross output of general government, gross value added of nonprofit institutions, compensation paid to domestic workers, and imputed rental of owner-occupied nonfarm housing. It includes a small amount of final sales by farm and by government enterprises.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Chained (2009) dollar inventory series are calculated to ensure that the chained (2009) dollar change in inventories for 2009 equals the current-dollar change in inventories for 2009 and that the average of the 2008 and 2009 end-of-year chain-weighted and fixed-weighted inventories are equal.

Table 5.8.9B. Implicit Price Deflators for Private Inventories by Industry

[Index numbers, 2009=100] Seasonally adjusted

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Line		2013		2014		
		III	IV	I	II	III
1	Private inventories ¹	116.359	116.394	118.033	118.181	117.111
2	Farm	144.586	144.249	148.634	148.208	142.581
3	Mining, utilities, and construction	112.716	113.618	122.199	121.591	114.800
4	Manufacturing	115.295	115.063	116.617	116.641	115.930
5	Durable goods industries	107.544	108.173	108.341	108.898	109.003
6	Nondurable goods industries	126.147	124.570	128.320	127.483	125.456
7	Wholesale trade	116.271	116.214	117.069	117.443	116.566
8	Durable goods industries	107.301	107.797	107.954	108.165	108.499
9	Nondurable goods industries	127.043	126.223	128.042	128.639	126.029
10	Retail trade	109.720	110.130	110.584	111.021	111.365
11	Motor vehicle and parts dealers	107.942	108.797	108.416	108.183	108.657
12	Food and beverage stores	116.951	116.838	118.598	120.724	120.898
13	General merchandise stores	109.339	109.638	110.737	111.614	112.107
14	Other retail stores	109.589	109.816	110.389	110.826	111.047
15	Other industries	110.666	110.878	113.003	112.885	113.124
	Addenda:					
16	Private inventories	116.359	116.394	118.033	118.181	117.111
17	Durable goods industries	107.197	107.775	107.851	108.130	108.407
18	Nondurable goods industries	123.173	122.750	125.712	125.746	123.513
19	Nonfarm industries	113.608	113.677	115.068	115.266	114.606
20	Wholesale trade	116.271	116.214	117.069	117.443	116.566
21	Merchant wholesale trade	114.812	114.701	115.705	116.021	115.153
22	Durable goods industries	107.275	107.761	107.903	108.111	108.439
23	Nondurable goods industries	124.533	123.533	125.823	126.301	123.583
24	Nonmerchant wholesale trade	123.770	123.993	124.053	124.736	123.813

Legend / Footnotes:

1. Implicit price deflators are as of the end of the quarter and are consistent with inventory stocks.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 6.1D. National Income Without Capital Consumption Adjustment by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	National income without capital consumption adjustment	14,035.7	14,564.4	14,639.9	14,761.8	14,982.0	15,276.2	---
2	Domestic industries	13,808.3	14,340.1	14,409.1	14,518.9	14,771.0	15,062.8	---
3	Private industries	12,113.1	12,634.8	12,706.3	12,810.3	13,055.8	13,342.0	---
4	Agriculture, forestry, fishing, and hunting	164.5	180.6	184.8	168.7	161.0	178.6	---
5	Mining	238.2	241.3	239.2	244.8	273.1	260.5	---
6	Utilities	167.5	177.1	186.0	171.8	209.1	215.7	---
7	Construction	589.4	630.5	634.4	641.5	660.3	666.8	---
8	Manufacturing	1,562.5	1,578.1	1,568.1	1,630.5	1,642.5	1,721.4	---
9	Durable goods	889.4	902.3	914.7	914.0	950.2	982.0	---
10	Nondurable goods	673.1	675.7	653.4	716.5	692.3	739.3	---
11	Wholesale trade	852.7	890.6	894.4	890.1	908.7	925.1	---
12	Retail trade	968.5	1,013.7	1,020.8	1,017.5	1,029.8	1,051.9	---
13	Transportation and warehousing	415.7	435.0	433.5	447.0	465.6	478.0	---
14	Information	497.2	519.2	505.0	540.0	560.5	578.0	---
15	Finance, insurance, real estate, rental, and leasing	2,414.5	2,597.8	2,663.6	2,650.1	2,638.0	2,661.9	---
16	Professional and business services ¹	1,900.0	1,956.4	1,951.3	1,973.7	2,026.8	2,086.1	---
17	Educational services, health care, and social assistance	1,389.0	1,429.5	1,435.8	1,439.9	1,461.8	1,487.5	---
18	Arts, entertainment, recreation, accommodation, and food services	549.6	569.3	573.3	574.9	593.9	605.2	---
19	Other services, except government	403.9	415.8	416.1	419.9	424.7	425.4	---
20	Government	1,695.2	1,705.2	1,702.9	1,708.6	1,715.1	1,720.8	---
21	Rest of the world	227.4	224.3	230.8	242.9	211.0	213.5	---

Legend / Footnotes:

1. Consists of professional, scientific, and technical services; management of companies and enterprises; and administrative and waste management services.

Note. Estimates in this table are based on the 2002 North American Industry Classification System (NAICS).

Table 6.16D. Corporate Profits by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Corporate profits with inventory valuation and capital consumption adjustments	2,022.8	2,106.9	2,140.7	2,143.8	1,942.1	2,106.2	---
2	Domestic industries	1,621.0	1,703.8	1,731.1	1,720.3	1,544.6	1,712.2	---
3	Financial ¹	451.5	490.0	510.0	504.9	418.7	452.0	---
4	Nonfinancial	1,169.4	1,213.8	1,221.1	1,215.5	1,125.9	1,260.2	---
5	Rest of the world	401.8	403.1	409.6	423.5	397.5	393.9	---
6	Receipts from the rest of the world	644.3	657.1	662.9	677.6	668.7	671.4	---
7	Less: Payments to the rest of the world	242.5	254.0	253.4	254.1	271.2	277.5	---
8	Corporate profits with inventory valuation adjustment	2,126.6	2,238.7	2,273.7	2,278.6	2,272.6	2,437.4	---
9	Domestic industries	1,724.8	1,835.6	1,864.2	1,855.1	1,875.1	2,043.5	---
10	Financial	488.9	533.5	554.1	549.4	480.8	514.5	---
11	Federal Reserve banks	71.7	79.6	82.3	89.6	88.7	93.1	---
12	Other financial ²	417.2	453.9	471.8	459.8	392.2	421.4	---
13	Nonfinancial	1,235.9	1,302.1	1,310.1	1,305.7	1,394.2	1,528.9	---
14	Utilities	12.9	20.9	30.0	15.8	42.3	50.4	---
15	Manufacturing	404.2	402.4	392.3	445.4	432.5	504.4	---
16	Durable goods	204.1	206.3	216.7	212.7	234.8	257.4	---
17	Fabricated metal products	23.8	23.3	23.2	22.8	24.9	25.6	---
18	Machinery	32.5	33.2	34.4	34.5	34.6	37.8	---
19	Computer and electronic products	45.7	43.7	44.2	47.3	51.7	55.4	---
20	Electrical equipment, appliances, and components	11.8	13.1	14.9	15.3	18.8	19.9	---
21	Motor vehicles, bodies and trailers, and parts	22.1	22.7	24.5	24.8	27.1	33.4	---
22	Other durable goods ³	68.2	70.2	75.5	68.0	77.8	85.3	---
23	Nondurable goods	200.1	196.1	175.6	232.6	197.7	247.0	---
24	Food and beverage and tobacco products	45.5	54.2	58.7	64.0	46.7	58.9	---
25	Petroleum and coal products	54.3	42.9	26.5	64.0	51.7	62.0	---
26	Chemical products	68.9	66.3	58.0	70.1	68.7	82.9	---
27	Other nondurable goods ⁴	31.4	32.8	32.4	34.5	30.6	43.3	---
28	Wholesale trade	136.6	154.5	154.8	147.9	152.0	157.6	---
29	Retail trade	157.2	171.2	175.4	164.2	168.1	176.7	---
30	Transportation and warehousing	51.9	62.6	62.8	65.7	73.6	83.5	---
31	Information	101.1	108.3	103.2	105.6	123.0	142.9	---
32	Other nonfinancial ⁵	372.0	382.2	391.7	361.1	402.6	413.4	---
33	Rest of the world	401.8	403.1	409.6	423.5	397.5	393.9	---

Legend / Footnotes:

1. Consists of finance and insurance and bank and other holding companies.

2. Consists of credit intermediation and related activities; securities, commodity contracts, and other financial investments and related activities; insurance carriers and related activities; funds, trusts, and other financial vehicles; and bank and other holding companies.

3. Consists of wood products; nonmetallic mineral products; primary metals; other transportation equipment; furniture and related products; and miscellaneous manufacturing.

4. Consists of textile mills and textile product mills; apparel; leather and allied products; paper products; printing and related support activities; and plastics and rubber products.

5. Consists of agriculture, forestry, fishing, and hunting; mining; construction; real estate and rental and leasing; professional, scientific, and technical services; administrative and waste management services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services, except government.

Note. Estimates in this table are based on the 2002 North American Industry Classification System (NAICS).

Table 6.16D. Corporate Profits by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Table 7.1. Selected Per Capita Product and Income Series in Current and Chained Dollars

[Dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
	Current dollars:							
1	Gross domestic product	51,435	52,985	53,266	53,816	53,624	54,429	54,974
2	Gross national product	52,158	53,694	53,995	54,581	54,288	55,100	---
3	Personal income	44,194	44,766	44,979	45,098	45,572	46,198	46,588
4	Disposable personal income	39,409	39,515	39,734	39,779	40,186	40,786	41,104
5	Personal consumption expenditures	35,269	36,289	36,365	36,721	36,900	37,287	37,494
6	Goods	11,907	12,169	12,203	12,246	12,241	12,453	12,531
7	Durable goods	3,793	3,948	3,954	3,975	3,971	4,078	4,122
8	Nondurable goods	8,114	8,222	8,249	8,270	8,269	8,374	8,409
9	Services	23,362	24,120	24,162	24,475	24,660	24,834	24,963
	Chained (2009) dollars:							
10	Gross domestic product	48,908	49,643	49,818	50,154	49,810	50,290	50,633
11	Gross national product	49,539	50,250	50,442	50,810	50,370	50,853	---
12	Disposable personal income	37,156	36,815	36,956	36,905	37,157	37,494	37,671
13	Personal consumption expenditures	33,253	33,810	33,822	34,068	34,119	34,277	34,363
14	Goods	11,159	11,458	11,479	11,561	11,573	11,721	11,788
15	Durable goods	3,932	4,168	4,186	4,237	4,263	4,399	4,467
16	Nondurable goods	7,256	7,339	7,344	7,379	7,368	7,396	7,403
17	Services	22,092	22,350	22,341	22,505	22,544	22,557	22,577
18	Population (midperiod, thousands)	314,246	316,465	316,754	317,347	317,842	318,362	318,977

Table 7.2.1B. Percent Change from Preceding Period in Real Motor Vehicle Output

[Percent] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Motor vehicle output	12.9	4.8	-10.6	18.5	3.3	21.3	22.3
2	Auto output	23.7	-1.1	-24.2	39.4	-7.2	-12.7	29.9
3	Truck output	7.8	7.9	-3.5	9.9	8.6	39.7	19.4
4	Final sales of domestic product	8.6	7.1	-2.0	5.5	18.8	21.3	20.1
5	Personal consumption expenditures	8.5	5.7	1.4	4.7	6.6	22.4	12.1
6	New motor vehicles	12.2	4.3	3.2	1.6	0.2	18.7	10.7
7	Autos	17.0	0.6	8.4	8.3	-25.7	14.0	7.9
8	Light trucks (including utility vehicles)	9.2	6.8	0.2	-2.4	19.7	21.4	12.3
9	Net purchases of used autos and used light trucks	0.6	9.1	-2.8	12.6	23.0	31.3	15.1
10	Used autos	0.4	9.7	0.0	13.3	20.3	35.5	14.0
11	Used light trucks (including utility vehicles)	0.8	8.6	-5.0	12.0	25.3	27.9	16.0
12	Private fixed investment	21.1	10.3	3.3	10.3	8.4	27.2	5.8
13	New motor vehicles	12.7	9.9	1.2	6.5	9.4	29.4	4.4
14	Autos	19.7	8.2	5.6	-3.2	-9.0	30.6	-2.9
15	Trucks	8.5	11.0	-1.5	12.9	21.9	28.7	8.7
16	Light trucks (including utility vehicles)	7.1	15.7	-1.3	12.0	27.8	24.8	-1.9
17	Other	12.2	-0.8	-1.8	15.6	5.8	41.4	46.1
18	Net purchases of used autos and used light trucks	-3.2	9.0	-3.5	-2.6	12.2	35.2	0.9
19	Used autos	-4.6	8.6	14.2	-9.4	-7.5	40.4	-2.9
20	Used light trucks (including utility vehicles)	-1.9	9.4	-17.8	4.4	33.6	30.8	4.4
21	Gross government investment	-4.5	-1.2	99.2	-21.6	-3.6	33.5	21.7
22	Autos	-14.7	-1.9	31.6	5.0	-10.1	28.7	2.1
23	Trucks	-1.9	-1.1	117.0	-26.0	-2.1	34.6	26.1
24	Net exports	---	---	---	---	---	---	---
25	Exports	8.3	3.8	-5.9	-8.1	-13.6	52.5	31.3
26	Autos	14.0	7.5	0.0	5.6	-8.2	60.4	28.3
27	Trucks	2.3	-0.4	-12.4	-22.7	-20.2	42.6	35.5
28	Imports	18.1	5.1	15.5	-0.3	-25.3	44.4	-4.9
29	Autos	19.2	10.4	2.1	-1.8	-28.4	51.2	1.7
30	Trucks	16.6	-2.5	41.4	2.2	-20.1	34.8	-14.2
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	11.7	6.9	4.1	5.5	6.8	24.3	10.2
43	Private fixed investment in new autos and new light trucks	12.8	12.1	1.8	4.9	10.1	27.2	-2.3
44	Domestic output of new autos ²	33.2	4.4	-11.9	22.7	-22.2	-2.8	34.3
45	Sales of imported new autos ³	8.8	4.2	16.2	-0.1	-15.0	42.8	-2.1

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Table 7.2.3B. Real Motor Vehicle Output, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Motor vehicle output	161.663	169.366	165.980	173.177	174.599	183.242	192.717
2	Auto output	153.744	152.010	142.589	154.944	152.070	147.009	156.938
3	Truck output	166.537	179.663	179.705	184.015	187.854	204.230	213.484
4	Final sales of domestic product	140.046	150.003	148.924	150.918	157.569	165.361	173.107
5	Personal consumption expenditures	113.487	119.948	119.803	121.179	123.121	129.512	133.254
6	New motor vehicles	134.415	140.203	140.796	141.343	141.418	147.614	151.429
7	Autos	126.598	127.323	127.357	129.930	120.615	124.624	127.006
8	Light trucks (including utility vehicles)	140.297	149.806	150.803	149.881	156.757	164.548	169.405
9	Net purchases of used autos and used light trucks	81.897	89.377	88.112	90.766	95.588	102.325	105.988
10	Used autos	86.805	95.268	94.326	97.320	101.921	109.973	113.638
11	Used light trucks (including utility vehicles)	78.193	84.937	83.433	85.834	90.814	96.577	100.233
12	Private fixed investment	427.052	470.953	474.886	486.633	496.532	527.265	534.794
13	New motor vehicles	178.902	196.631	196.834	199.938	204.492	218.095	220.467
14	Autos	163.800	177.186	178.424	176.996	172.886	184.813	183.444
15	Trucks	190.522	211.558	210.989	217.493	228.534	243.417	248.573
16	Light trucks (including utility vehicles)	189.414	219.072	218.132	224.415	238.600	252.180	250.968
17	Other	193.461	191.924	192.303	199.383	202.193	220.490	242.410
18	Net purchases of used autos and used light trucks	72.725	79.285	77.958	77.438	79.691	85.935	86.128
19	Used autos	79.822	86.659	87.753	85.608	83.960	91.398	90.719
20	Used light trucks (including utility vehicles)	67.102	73.443	70.200	70.966	76.301	81.601	82.480
21	Gross government investment	85.447	84.402	94.774	89.194	88.391	95.015	99.806
22	Autos	79.634	78.128	80.453	81.450	79.303	84.463	84.893
23	Trucks	86.845	85.910	98.199	91.067	90.585	97.562	103.385
24	Net exports	---	---	---	---	---	---	---
25	Exports	175.911	182.521	183.312	179.470	173.053	192.320	205.880
26	Autos	182.657	196.351	197.223	199.905	195.693	220.225	234.385
27	Trucks	168.851	168.094	168.793	158.260	149.602	163.469	176.379
28	Imports	177.292	186.281	193.045	192.907	179.370	196.638	194.167
29	Autos	174.766	192.905	197.637	196.717	180.937	200.655	201.480
30	Trucks	180.804	176.213	185.981	187.008	176.792	190.500	183.323
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	146.220	156.331	157.178	159.303	161.963	171.013	175.231
43	Private fixed investment in new autos and new light trucks	176.201	197.525	197.693	200.057	204.939	217.661	216.372
44	Domestic output of new autos ²	186.517	194.716	188.510	198.399	186.311	184.979	199.141
45	Sales of imported new autos ³	135.226	140.872	143.890	143.857	138.127	150.996	150.192

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Table 7.2.4B. Price Indexes for Motor Vehicle Output

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Motor vehicle output	108.969	110.427	110.929	110.714	109.448	109.864	110.663
2	Auto output	106.769	107.091	107.404	106.377	105.394	105.608	106.248
3	Truck output	110.074	112.129	112.728	112.909	111.505	112.013	112.884
4	Final sales of domestic product	108.731	110.220	110.743	110.497	109.235	109.656	110.460
5	Personal consumption expenditures	110.811	111.580	111.740	111.659	111.165	111.255	111.306
6	New motor vehicles	106.530	107.803	108.130	108.027	107.773	108.319	108.745
7	Autos	105.178	105.717	105.696	105.380	105.324	105.474	105.348
8	Light trucks (including utility vehicles)	107.456	109.214	109.761	109.797	109.422	110.196	110.938
9	Net purchases of used autos and used light trucks	118.171	117.567	117.281	117.261	116.174	115.156	114.309
10	Used autos	117.864	117.110	116.837	116.521	115.132	113.648	112.913
11	Used light trucks (including utility vehicles)	118.472	117.992	117.694	117.924	117.092	116.469	115.526
12	Private fixed investment	91.664	93.074	93.415	93.135	93.090	93.344	94.084
13	New motor vehicles	106.386	107.484	107.698	107.738	107.601	108.022	108.364
14	Autos	105.022	105.558	105.539	105.225	105.169	105.317	105.193
15	Trucks	107.361	108.831	109.200	109.469	109.281	109.863	110.478
16	Light trucks (including utility vehicles)	107.316	109.065	109.615	109.648	109.274	110.047	110.780
17	Other	107.451	108.151	107.989	108.959	109.329	109.333	109.612
18	Net purchases of used autos and used light trucks	117.596	117.382	117.092	118.143	117.753	118.564	117.512
19	Used autos	117.474	117.240	116.952	117.928	117.497	118.173	117.139
20	Used light trucks (including utility vehicles)	117.698	117.503	117.210	118.334	117.980	118.910	117.841
21	Gross government investment	104.936	106.470	106.469	106.954	107.789	107.762	107.844
22	Autos	99.490	100.911	100.146	99.902	103.554	102.400	100.069
23	Trucks	106.309	107.871	108.058	108.706	108.906	109.130	109.731
24	Net exports	---	---	---	---	---	---	---
25	Exports	104.628	105.650	105.706	106.109	106.523	107.136	107.352
26	Autos	102.832	102.848	102.722	103.225	103.182	103.656	103.699
27	Trucks	106.566	108.818	109.113	109.380	110.432	111.239	111.706
28	Imports	102.996	103.041	102.525	102.846	105.139	104.819	103.876
29	Autos	104.231	104.530	103.995	104.595	105.507	104.805	103.711
30	Trucks	101.348	101.018	100.608	100.513	104.873	105.120	104.409
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	107.435	108.493	108.725	108.584	108.284	108.437	108.756
43	Private fixed investment in new autos and new light trucks	106.177	107.351	107.633	107.505	107.274	107.772	108.126
44	Domestic output of new autos ²	103.236	103.560	103.383	103.494	103.418	103.492	103.620
45	Sales of imported new autos ³	105.128	105.665	105.643	105.328	105.271	105.418	105.295

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Table 7.2.5B. Motor Vehicle Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Motor vehicle output	434.5	461.3	454.2	472.9	471.3	496.6	526.0
2	Auto output	151.1	149.8	141.0	151.7	147.5	142.9	153.5
3	Truck output	283.4	311.5	313.2	321.2	323.8	353.7	372.6
4	Final sales of domestic product	411.2	446.5	445.4	450.4	464.8	489.7	516.4
5	Personal consumption expenditures	333.6	355.0	355.1	359.0	363.1	382.2	393.5
6	New motor vehicles	237.2	250.3	252.1	252.9	252.4	264.8	272.7
7	Autos	94.8	95.8	95.8	97.5	90.4	93.6	95.2
8	Light trucks (including utility vehicles)	142.4	154.5	156.3	155.4	162.0	171.3	177.5
9	Net purchases of used autos and used light trucks	96.4	104.7	103.0	106.1	110.7	117.4	120.7
10	Used autos	43.6	47.6	47.0	48.4	50.1	53.3	54.7
11	Used light trucks (including utility vehicles)	52.8	57.1	56.0	57.7	60.6	64.1	66.0
12	Private fixed investment	158.6	177.6	179.7	183.6	187.2	199.4	203.8
13	New motor vehicles	225.1	249.9	250.7	254.7	260.2	278.6	282.5
14	Autos	89.0	96.7	97.4	96.3	94.0	100.7	99.8
15	Trucks	136.1	153.2	153.3	158.4	166.2	177.9	182.7
16	Light trucks (including utility vehicles)	97.8	114.9	115.0	118.4	125.4	133.5	133.7
17	Other	38.3	38.3	38.3	40.0	40.7	44.4	49.0
18	Net purchases of used autos and used light trucks	-66.5	-72.4	-71.0	-71.1	-73.0	-79.2	-78.7
19	Used autos	-32.2	-34.9	-35.3	-34.7	-33.9	-37.1	-36.5
20	Used light trucks (including utility vehicles)	-34.2	-37.4	-35.7	-36.4	-39.0	-42.1	-42.1
21	Gross government investment	15.7	15.7	17.7	16.7	16.7	17.9	18.9
22	Autos	2.8	2.8	2.9	2.9	2.9	3.1	3.0
23	Trucks	12.9	12.9	14.8	13.8	13.8	14.9	15.8
24	Net exports	-96.7	-101.9	-107.1	-108.9	-102.2	-109.9	-99.8
25	Exports	73.6	77.1	77.5	76.1	73.7	82.4	88.3
26	Autos	39.1	42.1	42.2	43.0	42.1	47.6	50.6
27	Trucks	34.4	35.0	35.2	33.1	31.6	34.8	37.7
28	Imports	170.3	179.0	184.6	185.0	175.9	192.2	188.1
29	Autos	100.2	110.9	113.0	113.1	105.0	115.6	114.9
30	Trucks	70.1	68.1	71.6	71.9	70.9	76.6	73.2
31	Change in private inventories	23.3	14.8	8.8	22.6	6.5	6.9	9.6
32	Autos	14.2	10.6	4.0	11.5	6.9	-2.5	1.5
33	New	8.9	5.8	-2.3	7.7	3.9	-6.7	-2.5
34	Domestic	6.7	4.5	-0.9	7.2	3.4	-5.2	1.2
35	Foreign	2.2	1.4	-1.4	0.5	0.5	-1.5	-3.7
36	Used	5.3	4.8	6.2	3.8	3.0	4.2	4.0
37	Trucks	9.1	4.2	4.8	11.1	-0.4	9.4	8.2
38	New	8.6	3.2	4.9	11.3	-0.7	8.2	8.2
39	Domestic	7.5	3.0	5.7	10.9	0.5	7.5	9.2
40	Foreign	1.0	0.2	-0.7	0.5	-1.2	0.7	-1.0
41	Used ¹	0.6	1.0	-0.1	-0.3	0.4	1.2	0.0
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	507.9	548.4	552.5	559.3	567.0	599.6	616.2
43	Private fixed investment in new autos and new light trucks	186.7	211.7	212.4	214.7	219.4	234.1	233.5
44	Domestic output of new autos ²	115.3	120.7	116.7	122.9	115.4	114.6	123.5
45	Sales of imported new autos ³	105.1	110.1	112.4	112.0	107.5	117.7	116.9

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Table 7.2.6B. Real Motor Vehicle Output, Chained Dollars

[Billions of chained (2009) dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Motor vehicle output	399.0	418.0	409.7	427.4	431.0	452.3	475.7
2	Auto output	141.6	140.0	131.3	142.7	140.1	135.4	144.6
3	Truck output	257.7	278.0	278.0	284.7	290.6	316.0	330.3
4	Final sales of domestic product	378.2	405.1	402.2	407.6	425.5	446.6	467.5
5	Personal consumption expenditures	301.1	318.2	317.8	321.5	326.6	343.6	353.5
6	New motor vehicles	222.6	232.2	233.2	234.1	234.2	244.5	250.8
7	Autos	90.1	90.6	90.6	92.5	85.9	88.7	90.4
8	Light trucks (including utility vehicles)	132.5	141.5	142.4	141.6	148.1	155.4	160.0
9	Net purchases of used autos and used light trucks	81.6	89.1	87.8	90.5	95.3	102.0	105.6
10	Used autos	37.0	40.6	40.2	41.5	43.5	46.9	48.5
11	Used light trucks (including utility vehicles)	44.6	48.4	47.6	48.9	51.8	55.0	57.1
12	Private fixed investment	173.0	190.8	192.4	197.1	201.1	213.6	216.6
13	New motor vehicles	211.6	232.5	232.8	236.4	241.8	257.9	260.7
14	Autos	84.7	91.6	92.3	91.5	89.4	95.6	94.9
15	Trucks	126.8	140.8	140.4	144.7	152.1	162.0	165.4
16	Light trucks (including utility vehicles)	91.1	105.4	104.9	108.0	114.8	121.3	120.7
17	Other	35.7	35.4	35.5	36.8	37.3	40.7	44.7
18	Net purchases of used autos and used light trucks	-56.5	-61.6	-60.6	-60.2	-62.0	-66.8	-67.0
19	Used autos	-27.5	-29.8	-30.2	-29.4	-28.9	-31.4	-31.2
20	Used light trucks (including utility vehicles)	-29.1	-31.8	-30.4	-30.8	-33.1	-35.4	-35.8
21	Gross government investment	15.0	14.8	16.6	15.6	15.5	16.6	17.5
22	Autos	2.8	2.8	2.9	2.9	2.8	3.0	3.0
23	Trucks	12.1	12.0	13.7	12.7	12.6	13.6	14.4
24	Net exports	-95.0	-100.7	-106.7	-108.1	-98.1	-106.5	-98.7
25	Exports	70.3	73.0	73.3	71.7	69.2	76.9	82.3
26	Autos	38.1	40.9	41.1	41.7	40.8	45.9	48.8
27	Trucks	32.3	32.2	32.3	30.3	28.6	31.3	33.8
28	Imports	165.3	173.7	180.0	179.9	167.2	183.3	181.0
29	Autos	96.1	106.1	108.7	108.2	99.5	110.3	110.8
30	Trucks	69.2	67.4	71.1	71.5	67.6	72.9	70.1
31	Change in private inventories	21.9	13.7	8.0	21.0	6.6	6.5	9.2
32	Autos	13.2	9.9	3.4	10.8	6.4	-2.6	1.2
33	New	8.9	5.8	-2.3	7.7	3.9	-6.6	-2.5
34	Domestic	6.8	4.5	-0.9	7.3	3.4	-5.2	1.2
35	Foreign	2.1	1.3	-1.3	0.5	0.5	-1.5	-3.6
36	Used	4.6	4.2	5.5	3.4	2.7	3.7	3.6
37	Trucks	8.7	3.9	4.6	10.2	0.3	8.9	7.9
38	New	8.2	2.9	4.6	10.4	-0.2	7.8	7.8
39	Domestic	7.2	2.7	5.3	10.0	0.9	7.2	8.7
40	Foreign	1.0	0.2	-0.7	0.4	-1.1	0.7	-1.0
41	Used ¹	0.6	1.0	0.1	-0.1	0.5	1.2	0.1
42	Residual	-2.4	-2.2	-1.4	-2.6	-2.4	-1.2	-1.7
	Addenda:							
43	Final sales of motor vehicles to domestic purchasers	472.7	505.4	508.2	515.0	523.6	552.9	566.5
44	Private fixed investment in new autos and new light trucks	175.9	197.2	197.3	199.7	204.6	217.3	216.0
45	Domestic output of new autos ²	111.7	116.6	112.9	118.8	111.5	110.7	119.2
46	Sales of imported new autos ³	100.0	104.2	106.4	106.4	102.1	111.7	111.1

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Note. Chained (2009) dollar series are calculated as the product of the chain-type quantity index and the 2009 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines, excluding the lines in the addenda.

Table 7.5. Consumption of Fixed Capital by Legal Form of Organization and Type of Income

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: October 30, 2014 - Next Release Date November 25, 2014

Line		2012	2013	2013		2014		
				III	IV	I	II	III
1	Consumption of fixed capital	2,530.2	2,627.2	2,640.2	2,670.5	2,698.7	2,722.3	2,749.9
2	Private	2,034.2	2,120.8	2,132.5	2,158.7	2,183.5	2,203.8	2,227.9
3	Domestic business	1,629.7	1,693.7	1,701.9	1,720.3	1,735.9	1,753.5	1,771.5
4	Corporate business	1,348.5	1,402.1	1,408.8	1,423.6	1,435.1	1,450.5	1,465.4
5	Financial	164.7	172.3	173.2	174.7	172.0	174.3	176.5
6	Nonfinancial	1,183.8	1,229.8	1,235.6	1,248.9	1,263.1	1,276.1	1,288.9
7	Noncorporate business	281.2	291.6	293.1	296.7	300.8	303.1	306.2
8	Sole proprietorships and partnerships	236.9	245.4	246.6	249.4	252.6	254.8	257.3
9	Farm	25.2	26.0	26.0	26.3	26.6	26.8	26.9
10	Nonfarm	211.6	219.5	220.6	223.1	226.0	228.0	230.4
11	Other private business	44.3	46.2	46.5	47.3	48.1	48.3	48.9
12	Rental income of persons	38.1	39.8	40.1	40.8	41.6	41.7	42.2
13	Nonfarm tenant-occupied housing	35.3	36.8	---	---	---	---	---
14	Farm tenant-occupied housing	0.3	0.3	---	---	---	---	---
15	Farms owned by nonoperator landlords	0.2	0.3	---	---	---	---	---
16	Nonfarm nonresidential properties	2.3	2.4	---	---	---	---	---
17	Proprietors' income	6.1	6.4	6.4	6.5	6.6	6.7	6.7
18	Households and institutions	404.5	427.1	430.5	438.4	447.7	450.3	456.4
19	Owner-occupied housing	293.3	311.7	314.8	321.2	329.2	330.9	335.8
20	Nonprofit institutions serving households	111.3	115.4	115.8	117.2	118.4	119.4	120.6
21	Government	496.0	506.4	507.8	511.8	515.2	518.5	522.0
22	General government	435.9	444.4	445.5	449.0	451.9	454.7	457.6
23	Federal	257.0	260.8	261.2	263.1	264.7	266.3	268.0
24	State and local	178.9	183.6	184.3	185.9	187.2	188.4	189.6
25	Government enterprises	60.1	62.0	62.3	62.8	63.3	63.7	64.4
26	Federal	7.1	7.3	7.3	7.3	7.4	7.4	7.5
27	State and local	53.0	54.8	55.0	55.5	55.9	56.3	56.9
	Addendum:							
28	Nonfarm business	1,653.1	1,717.8	1,726.1	1,744.6	1,760.0	1,777.9	1,796.3

Updated Summary of NIPA Methodologies

The Bureau of Economic Analysis (BEA) has recently improved its estimates of current-dollar gross domestic product (GDP), current-dollar gross domestic income (GDI), and real GDP as part of the 2014 annual revision of the national income and product accounts (NIPAs).¹ The sources of data and the methodologies that are now used to prepare the NIPA estimates are summarized in this report.²

Current-dollar estimates of GDP and GDI

The major components and subcomponents of GDP and GDI are listed in table 1. In column 1 of the table, the name of the component is shown along with the current-dollar estimate of that component for 2013. In column 2, information about the sources of data and the methods that are used to prepare the estimates for the comprehensive benchmark revisions and for the annual revisions in nonbenchmark years are also presented, and the major differences between the data and the methods used in the benchmark revisions and those used in the annual revisions are noted. For example, for “Furnishings and durable household equipment” in personal consumption expenditures (PCE) (the second item in table 1), the table indicates that one methodology (commodity flow) is used to prepare the estimates for benchmark years, and another methodology (retail control) is used to prepare the estimates for all the other years.

In column 3, information about the current quarterly estimates is also presented. For most components, information about the advance quarterly estimates, which are prepared about a month after the end of the quarter, are provided because more attention tends to be focused on this “first look” at GDP for a quarter. Major source data that become available for the “second” or “third” quarterly estimates for some NIPA components are also noted. Only the source data and methods are listed; the number of months of available source data and whether

or not the source data will be revised by the source agency are not included.³

Source data

The source data include a variety of economic measures, such as sales or receipts, wages and salaries, unit sales, housing stock, insurance premiums, expenses, interest rates, mortgage debt, and tax collections.

For most components, the estimates are derived from source data that are “value data”: they encompass both the quantity data and the price data required to prepare the current-dollar estimates. For these components, the value data are adjusted to derive estimates that are consistent with NIPA definitions and coverage.

For the estimates that are not derived from value data, the sources of the quantity and price data that are used to prepare value estimates are indicated, and the major adjustments that are needed to derive estimates that are consistent with NIPA definitions and coverage are specified.

For the current-dollar estimates of GDP, a “physical quantity times price” method is used for several components. For example, the annual estimate of expenditures on new autos in a nonbenchmark year is calculated as unit sales times expenditure per auto (the average transactions price that reflects all discounts and customer rebates).

For the current-dollar estimates of GDI, two general methods are used for several components—an “employment times earnings times hours” method and variations of a “stock of assets/liabilities times an effective interest rate” method.

Some quarterly (or monthly) estimates are derived using source data as indicators to interpolate or extrapolate annual estimates. In other cases, extrapolation and interpolation may be based on trends; in those cases, the use of “judgmental trend” is indicated.

Estimation methods

For some components, BEA uses one of four methods: the commodity-flow method, the retail-control method, the perpetual-inventory method, and the fiscal year analysis method.

1. The concepts and methodologies that underlie the NIPAs are subject to periodic improvements as part of the comprehensive and annual NIPA revisions, and information about these improvements is available on [BEA's Web site](#). See also Stephanie H. McCulla, Alyssa E. Holdren, and Shelly Smith, “The 2014 Annual Revision of the National Income and Product Accounts,” *SURVEY OF CURRENT BUSINESS* 94 (August 2014).

2. For detailed descriptions of the fundamental concepts, definitions, classifications, and accounting framework that underlie the NIPAs and of the general sources and methods that are used to prepare the estimates, see [Concepts and Methods of the U.S. National Income and Product Accounts](#) on BEA's Web site.

3. For specific information on key monthly source data incorporated in the current quarterly estimates, see “GDP and the Economy” in the *SURVEY*.

The commodity-flow method involves estimating values based on various measures of output. For example, the estimates of PCE for “Furnishings and durable household equipment” in benchmark years are based on data on manufacturers’ shipments from the Census Bureau, and BEA adjusts the data for imports and exports. In general, this method is used to derive estimates of various components of PCE, of equipment investment, and of the commodity detail for state and local government consumption expenditures and gross investment.⁴ An abbreviated form of this method is used to prepare estimates of equipment investment in nonbenchmark years, and an even more abbreviated form is used to prepare the current quarterly estimates of equipment investment.

The retail-control method uses retail sales data, usually compiled by the Census Bureau, to estimate expenditures.⁵ It is used to prepare estimates of many subcomponents of PCE for durable and nondurable goods in nonbenchmark years. This method ensures that the growth rate for these subcomponents is the same rate as the “retail control” group, a measure based on the total sales of most kinds of businesses selling goods from the Census Bureau’s monthly and annual retail trade surveys.

The perpetual-inventory method is used to derive estimates of fixed capital stock, which are used to estimate consumption of fixed capital—the economic depreciation of private and government fixed capital. This method is based on investment flows and a geometric depreciation formula.⁶

The fiscal year analysis method is used to estimate annual and quarterly estimates of consumption expenditures and gross investment by the federal government. The estimates of expenditures are calculated by program, that is, by activity for a single line item or for a group of line items in the *Budget of the U.S. Government*. For most programs, BEA adjusts budget outlays so that they conform to NIPA concepts and definitions and classifies the expenditures in the appropriate NIPA category—such as current transfer payments or interest payments—with nondefense consumption expenditures and gross investment determined residually. When a fiscal year analysis is completed, the detailed array of NIPA expenditures by program and by type of expenditure provides a set of control totals for the quarterly estimates.⁷

International transactions accounts

The source data for the foreign transactions that are

4. For additional information on the commodity-flow method, see “Chapter 4: Estimating Methods” in *Concepts and Methods of the U.S. National Income and Product Accounts*, 4–8 and 4–9.

5. For additional information, see “Estimating Methods,” 4–9 and FAQ 519 “What is the retail-control method?”

6. For additional information, see “Estimating Methods,” 4–11.

7. For details, see “Chapter 9: Government Consumption Expenditures and Gross Investment.”

reflected in most NIPA components—such as net exports of goods and services, net income receipts, and rest-of-the-world corporate profits—are from the international transactions accounts (ITAs) that are prepared by BEA.⁸ As noted in table 1, for some NIPA components, the ITA estimates are adjusted to conform to NIPA concepts and definitions. For the annual estimates of these adjustments and their definitions, see NIPA table 4.3B.⁹

Reconciliation tables. In preparing the annual estimates of several components of GDI, BEA adjusts the source data to conform to NIPA concepts and coverage. For each subcomponent, an annual NIPA table reconciles the value published by the source agency with the NIPA value published by BEA, and the adjustments are listed. Reconciliation tables for the following subcomponents are available on [BEA’s Web site](#): consumption of fixed capital in table 7.13, nonfarm proprietors’ income in table 7.14, net farm income in table 7.15, corporate profits in table 7.16, net monetary interest in table 7.17, and wages and salaries in table 7.18.

Estimates of real GDP

BEA uses three methods to estimate real GDP: the deflation method, the quantity extrapolation method, and the direct valuation method. These methods and the source data that are used for estimation are listed in table 2.

The deflation method is used for most components of GDP. A quantity index is derived by dividing the current-dollar index by an appropriate price index that has the base year—currently 2009—equal to 100. The result is then multiplied by 100.

The quantity extrapolation method uses quantity indexes that are obtained by using a quantity indicator to extrapolate from the base-year value of 100.

The direct valuation method uses quantity indexes that are obtained by multiplying the base-year price by actual quantity data for the index period. The result is then expressed as an index with the base year equal to 100.

The subcomponents in table 2 are the same as those shown in table 1, but the detail differs to highlight the alternative methodologies that are used to calculate the real estimates.¹⁰

8. See *U.S. International Transactions Accounts: Concepts and Estimation Methods* on BEA’s Web site. Improvements in methodology are usually introduced as part of annual ITA revisions; see Jeffrey R. Bogen, Mai-Chi Hoang, Kristy L. Howell, and Erin M. Whitaker, “Comprehensive Restructuring and Annual Revision of the U.S. International Transactions Accounts” SURVEY 94 (July 2014).

9. Quarterly estimates are presented in NIPA underlying detail table 4.3BU.

10. For the real estimates, the distinction between annual and quarterly methodologies is less important than it is for the current-dollar estimates. For the relatively few cases in which the annual and quarterly source data differ, the major differences are noted.

Tables 1 and 2 follow.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Gross domestic product of \$16,768.1 billion for 2013		
Personal consumption expenditures (\$11,484.3 billion)		
Goods (\$3,851.2 billion)		
Durable goods (\$1,249.3 billion)		
Motor vehicles and parts (\$417.7 billion)	<p>Benchmark years. For new motor vehicles, physical quantity purchased times average retail price: unit sales, information to allocate sales among consumers and other purchasers, and average transactions prices that reflect all discounts and customer rebates, all from trade sources. For net transactions, commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data. For dealers' margins, retail sales from Census Bureau quinquennial census and margin rates from Census Bureau annual survey of retail trade (ARTS). For motor vehicle parts and accessories, commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data.</p> <p>Other years except the most recent year. For new motor vehicles, same as the benchmark years. For net transactions, change in consumer stock of motor vehicles from trade sources. For dealers' margins, gross margins from Census Bureau ARTS and wholesale margins from Census Bureau annual survey of wholesale trade. For motor vehicle parts and accessories, retail-control method, using retail sales from Census Bureau ARTS.</p> <p>Most recent year. For new motor vehicles and for net transactions, same as the annual estimates for other years. For dealers' margins, retail sales of used vehicle dealers from Census Bureau monthly survey of retail trade. For motor vehicles parts and accessories, retail-control method, using retail sales from Census Bureau monthly survey of retail trade.</p>	<p>For new motor vehicles, same as the annual estimates for other years. For net transactions, extrapolated by retail sales of used vehicle dealers from Census Bureau monthly survey of retail trade. For dealers' margins, same as the annual estimates for the most recent year. For motor vehicle parts and accessories, same as the annual estimates for the most recent year.</p>
Furnishings and durable household equipment (\$280.9 billion)	<p>Benchmark years. Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data.</p> <p>Other years except the most recent year. Retail-control method, using retail sales from Census Bureau ARTS.</p> <p>Most recent year. Retail-control method, using Census Bureau monthly survey of retail trade.</p>	<p>Same as the annual estimates for the most recent year.</p>
Recreational goods and vehicles (\$348.7 billion)	<p>Benchmark years. Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data.</p> <p>Other years except the most recent year. Retail-control method, using retail sales from Census Bureau ARTS.</p> <p>Most recent year. Retail-control method, using Census Bureau monthly survey of retail trade.</p>	<p>Same as the annual estimates for the most recent year.</p>
Other durable goods (\$202.0 billion)	<p>Benchmark years. Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data.</p> <p>Other years except the most recent year. Retail-control method, using retail sales from Census Bureau ARTS.</p> <p>Most recent year. Retail-control method, using Census Bureau monthly survey of retail trade.</p>	<p>Same as the annual estimates for the most recent year.</p>
Nondurable goods (\$2,601.9 billion)		
Food and beverages purchased for off-premises consumption (\$872.2 billion)	<p>Benchmark years. Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data. For food produced and consumed on farms, USDA data.</p> <p>Other years except the most recent year. Retail-control method, using retail sales from Census Bureau ARTS. For food produced and consumed on farms, same as for benchmark years.</p> <p>Most recent year. Retail-control method, using Census Bureau monthly survey of retail trade. For food produced and consumed on farms, same as for benchmark years.</p>	<p>For food produced and consumed on farms, judgmental trend. For all others, same as the annual estimates for the most recent year.</p>

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Clothing and footwear (\$360.7 billion)	<p>Benchmark years. For standard clothing issued to military personnel, data from OMB's <i>Budget of the United States</i>. For all others, commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data.</p> <p>Other years except the most recent year. For standard clothing issued to military personnel, same as for benchmark years. For all others, retail-control method, using retail sales from Census Bureau ARTS.</p> <p>Most recent year. For standard clothing issued to military personnel, same as for benchmark years. For all others, retail-control method, using Census Bureau monthly survey of retail trade.</p>	For standard clothing issued to military personnel, judgmental trend. For all others, same as the annual estimates for the most recent year.
Gasoline and other energy goods (\$408.3 billion)	<p>Benchmark years. For gasoline and other motor fuels, merchandise line data on receipts of automotive fuels from Census Bureau quinquennial census. For all others, commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data.</p> <p>Other years except the most recent year. For nondiesel gasoline, quantity shipments from the Energy Information Administration (EIA) times average retail price from BLS. For diesel gasoline, data from BLS consumer expenditure survey. For lubricants and fluids, manufacturers' shipments Census Bureau annual survey. For fuel oil and other fuels, retail-control method, using Census Bureau ARTS.</p> <p>Most recent year. For nondiesel gasoline, same as other years. For diesel gasoline, quantity shipments from EIA times average retail price from BLS. For lubricants and fluids, quantity shipments from EIA times CPI for motor oil, coolants, and fluids. For fuel oil and other fuels, retail-control method, using Census Bureau monthly survey of retail trade.</p>	Same as the annual estimates for the most recent year.
Other nondurable goods (\$960.7 billion)	<p>Benchmark years. For prescription drugs, Census Bureau quinquennial product-line data on retail sales for prescription drugs. For expenditures abroad by U.S. residents (net), BEA international transactions accounts. For all others, commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data.</p> <p>Other years except the most recent year. For prescription drugs, value of sales to consumers from a trade source. For tobacco, quantity shipped times consumer price: quantity shipments data from the U.S. Department of the Treasury, Alcohol and Tobacco Tax and Trade Bureau times the CPI for tobacco and smoking products from BLS. For expenditures abroad by U.S. residents (net), same as for benchmark years. For all others, retail-control method, using retail sales from Census Bureau ARTS.</p> <p>Most recent year. For prescription drugs, for tobacco, and for expenditures abroad by U.S. residents (net), same as other years. For all others, retail-control method, using Census Bureau monthly survey of retail trade.</p>	For expenditures abroad by U.S. residents (net), same as for benchmark years. For all others, same as the annual estimates for the most recent year.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Services (\$7,633.2 billion)		
Household consumption expenditures (for services) (\$7,327.5 billion)		
Housing and utilities (\$2,086.3 billion)	<p>Benchmark years. For rental value of nonfarm dwellings, data on housing stock and average annual rent from Census Bureau decennial census of housing and survey of residential finance, adjusted for utilities included in rent. For rental value of farm dwellings, USDA data on gross rental value of farm dwellings. For electricity and natural gas, variation of commodity-flow method, using annual residential revenue from EIA. For all others, commodity-flow method, starting with receipts from Census Bureau quinquennial census and annual surveys of state and local governments, adjusted to a calendar year basis from a fiscal year basis.</p> <p>Other years except the most recent year. For rental value of nonfarm dwellings, data from Census Bureau biennial American housing survey or data on the number of housing units from Census Bureau monthly current population survey and BLS CPI for rent. For rental value of farm dwellings and for electricity and gas, same as for benchmark years. For garbage and trash collection, receipts from Census Bureau services annual survey.</p> <p>Most recent year. For electricity and gas, residential revenue from EIA. For all others, same as for other years.</p>	<p>For housing, unit stock adjusted using Census Bureau data on housing completions and judgmental trend. For average rent, BLS CPI for rent. For garbage and trash collection, advance and second estimates, judgmental trend; third estimate, receipts from Census Bureau quarterly services survey. For electricity and gas, EIA data on kilowatt-hour sales and on cents per kilowatt hour of electricity to residential customers and on cubic-feet sales and cents per cubic foot of gas to residential customers, both adjusted from a billing to a usage basis. For all others, judgmental trend.</p>
Health care (\$1,920.3 billion)	<p>Benchmark years. Commodity-flow method, starting with receipts from Census Bureau quinquennial census and census of governments.</p> <p>Other years. Receipts from Census Bureau services annual survey, annual surveys of state and local governments, adjusted to a calendar year basis from a fiscal year basis and judgmental trend.</p>	<p>For government hospitals, judgmental trend. For all others, advance and second estimates, wages and salaries derived from BLS monthly employment times earnings times hours and judgmental trend; third estimate, receipts from Census Bureau quarterly services survey.</p>
Transportation services (\$332.6 billion)	<p>Benchmark years. For air transportation, commodity-flow method, starting with passenger revenue data from the Bureau of Transportation Statistics. For all others, commodity-flow method, starting with receipts from Census Bureau quinquennial census, BLS consumer expenditure survey, and trade sources.</p> <p>Other years. For air transportation, same as benchmark years. For all others, receipts from Census Bureau services annual survey, ARTS, and trade sources.</p>	<p>For motor vehicle maintenance and repair, for motor vehicle rentals, for taxicabs, for other road transportation, and for water transportation, advance and second estimates, judgmental trend; third estimate, receipts from Census Bureau quarterly services survey. For intercity buses, advance and second estimates, trade source data; third estimate, receipts from Census Bureau quarterly services survey. For intracity mass transit, advance and second estimates, trade source data; third estimate, receipts from Census Bureau quarterly services survey. For all others, trade sources and judgmental trend.</p>
Recreation services (\$436.0 billion)	<p>Benchmark years. Commodity-flow method, starting with receipts from Census Bureau quinquennial census, census of governments, and trade sources.</p> <p>Other years. Receipts from Census Bureau services annual survey, annual surveys of state and local governments, adjusted to a calendar year basis from a fiscal year basis, ARTS, and judgmental trend.</p>	<p>For membership clubs, sports centers, parks, theaters and museums (except motion picture theaters), for cable television, for repair of audio-visual equipment, for pari-mutuel net receipts, and for package tours, advance and second estimates, wages and salaries derived from BLS monthly employment times earnings times hours, trade source, and judgmental trend; third estimate, receipts from Census Bureau quarterly services survey. For motion picture theaters, trade sources. For casino gambling, advance and second estimates, various state gaming control commissions' data; third estimates, receipts from Census Bureau quarterly services survey and various state gaming control commissions' data. For all others, wages and salaries derived from BLS monthly employment times earnings times hours and judgmental trend.</p>

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Food services and accommodations (\$714.7 billion)	Benchmark years. Commodity-flow method, starting with receipts from Census Bureau quinquennial census, census of governments, and federal government agency data. Other years. Receipts from Census Bureau ARTS, annual surveys of state and local governments, adjusted to a calendar year basis from a fiscal year basis, trade sources, and judgmental trend.	For food services, monthly food services sales from Census Bureau monthly survey of retail trade and food services. For all others, trade source and judgmental trend.
Financial services and insurance (\$826.7 billion)	Benchmark years. For insurance services, trade sources. For all others, commodity-flow method, starting with receipts from Census Bureau quinquennial census, and data from federal and state government administrative agencies and from trade sources. Other years. For insurance services, same as benchmark years and judgmental trend. For all others, Census Bureau services annual survey, federal and state government administrative data, and trade sources.	For financial service charges and fees and for trust, fiduciary, and custody activities, advance and second estimates, judgmental trend; third estimate, Federal Deposit Insurance Corporation <i>Call Report</i> data. For financial services furnished without payment, advance and second estimates, judgmental trend; third estimate, FRB tabulations of <i>Call Report</i> data. For all others, wages and salaries derived from BLS monthly employment times earnings times hours, trade sources, and judgmental trend.
Other services (\$1,010.9 billion)	Benchmark years. For net foreign travel, estimated as part of the international transactions accounts, see the entry "Exports and imports of services" under "Net exports of goods and services." For all others, commodity-flow method, starting with receipts from Census Bureau quinquennial census, census of governments, and trade sources. Other years. For net foreign travel, same as benchmark years. For all others, receipts from Census Bureau services annual survey, trade sources, annual survey of state and local government finances, and judgmental trend.	For telephone services, for other delivery services, for internet service providers, for commercial and vocational schools, for day care and nursery school, for legal services, for nonprofit professional associations services, for funeral services, for personal care and clothing services, for child care, for individual and family services, for vocational rehabilitation services, for community food and housing/emergency/ other relief services, for social advocacy and civic and social organizations, and for household maintenance, advance and second estimates, wages and salaries derived from BLS monthly employment times earnings times hours and judgmental trend; third estimate, receipts from Census Bureau quarterly services survey. For net foreign travel, same as benchmark years. For all others, wages and salaries derived from BLS monthly employment times earnings times hours, trade sources, and judgmental trend.
Final consumption expenditures of nonprofit institutions serving households (\$305.6 billion)	Benchmark years. For gross output of nonprofit institutions, operating expenses from Census Bureau quinquennial census for tax-exempt and religious organizations and trade source. Other years. For gross output of nonprofit institutions, operating expenses from Census Bureau annual survey for tax-exempt organizations and trade sources.	For gross output of health services, for recreation services, for nonprofit commercial and vocational schools, for nonprofit day care and nursery schools, for nonprofit child care providers, for nonprofit individual and family services, for nonprofit vocational rehabilitation services, for nonprofit community food and housing services, for foundations and grant making, for social advocacy organizations, for civic and social organizations, for professional associations, and for "all other similar organizations," advance and second estimates, wages and salaries derived from BLS monthly employment times earnings times hours and judgmental trend; third estimate, operating expenses from Census Bureau quarterly services survey. For all others, wages and salaries derived from BLS monthly employment times earnings times hours and judgmental trend.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Fixed investment (\$2,573.9 billion)		
Nonresidential structures (\$457.2 billion)		
Commercial and health care (\$109.6 billion)	Benchmark years. BEA's benchmark input-output accounts. Other years. Construction spending (value put in place) from Census Bureau monthly construction survey.	Same as the annual estimates for other years.
Manufacturing (\$46.3 billion)	Construction spending (value put in place) from Census Bureau monthly construction survey.	Same as the annual estimates.
Power and communication (\$95.6 billion)	Construction spending (value put in place) from Census Bureau monthly construction survey.	Same as the annual estimates.
Mining exploration, shafts, and wells (\$139.7 billion)	Benchmark years. Expenditures from Census Bureau quinquennial census. Other years except the most recent year. For petroleum and natural gas, physical quantity times average price, footage drilled completions from a trade source, composite index of BLS PPIs for oil and gas wells and for oil and gas field services, and base-year cost per footage drilled from Census Bureau annual capital expenditures survey, and footage drilled from a trade source. For other mining, expenditures from Census Bureau annual capital expenditures survey. Most recent year. For petroleum and natural gas, physical quantity times average price, footage drilled from a trade source, composite index of BLS PPIs, base-year cost per footage drilled from a trade source, footage drilled completions from a trade source, and judgmental trend. For mining, BEA data on private investment in mining equipment.	For petroleum and natural gas, average physical quantity times average price, weighted average of footage drilled completions and of rotary rig counts from trade sources, and weighted average of BLS PPIs for oil and gas wells and for oil and gas field services. For mining, same as the annual estimates for the most recent year.
Other structures (\$65.9 billion)	Benchmark years. BEA's benchmark input-output accounts. Other years. Construction spending (value put in place) from Census Bureau monthly construction survey.	Same as the annual estimates for other years.
Nonresidential equipment (\$949.7 billion)		
Equipment except new autos, new light trucks, and net purchases of used autos and used light trucks (\$810.4 billion)	Benchmark years. Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data. Other years except the most recent year. Abbreviated commodity-flow method, starting with manufacturers' shipments from Census Bureau annual survey, adjusted for exports and imports. Most recent year. For computers, manufacturers' shipments from Census Bureau monthly survey of manufactures and FRB industrial production index, adjusted for exports and imports. For heavy trucks, physical quantity purchased times average price: unit sales and information to allocate sales among business and other purchasers, from trade sources; for truck trailers, shipments from trade source. For all others, abbreviated commodity-flow method, starting with manufacturers' shipments from Census Bureau monthly survey of manufactures, adjusted for exports and imports.	Same as the annual estimates for the most recent year but with less detail.
New autos, new light trucks, and net purchases of used autos and used light trucks (\$139.3 billion)	See the entry "Motor vehicles and parts" under "Personal consumption expenditures."	See the entry under "Personal consumption expenditures."
Nonresidential intellectual property products (\$647.1 billion)		
Software (\$294.5 billion)	Benchmark years. For purchased software, commodity-flow method, starting with industry receipts from Census Bureau quinquennial census, including an adjustment for exports and imports from Census Bureau foreign trade data. For own-account software, production costs based on BLS occupational employment data and on Census Bureau quinquennial census. Other years. For purchased software, commodity-flow method, starting with industry receipts from Census Bureau services annual survey, including an adjustment for exports and imports from Census Bureau foreign trade data. For own-account software, production costs based on BLS occupational employment data.	For purchased software, advance and second estimates, receipts from company reports to the Securities and Exchange Commission; third estimate, receipts from Census Bureau quarterly services survey. For own-account software, BLS monthly current employment statistics for select industries.
Research and development (\$274.9 billion)	Benchmark years. National Science Foundation (NSF) data and BEA's benchmark input-output accounts. Other years. NSF data adjusted for software overlap, imports and exports, and capital consumption adjustment.	For business research and development (R&D), advance estimate, BLS monthly current employment statistics for select industries; second and third estimates, R&D expenses from publicly traded corporations financial statements. For academic R&D, BLS monthly current employment statistics for education industry.

See the footnotes at the end of the table.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Entertainment, literary, and artistic originals (\$77.7 billion)	Benchmark years. BEA's benchmark input-output accounts. Other years. Revenues from Census Bureau services annual survey, adjusted for nonartwork costs.	For movies, advance and second estimates, judgmental trend. For television, advance and second estimates, BLS monthly current employment statistics for select industries. For all others, advance and second estimates, BLS monthly current employment statistics for select industries and judgmental trend. For all components, third estimates, revenues from Census Bureau quarterly services survey.
Residential investment (\$519.9 billion) ²		
Permanent-site new single-family structures (\$170.8 billion)	Construction spending (value put in place) based on phased housing starts and average construction cost from Census Bureau monthly construction survey.	Same as the annual estimates.
Permanent-site new multi-family structures (\$32.3 billion)	Construction spending (value put in place) from Census Bureau monthly construction survey.	Same as the annual estimates.
Manufactured homes (\$5.7 billion)	Benchmark years. See the entry "Equipment except new autos, new light trucks, and net purchases of used autos and used light trucks" under "Nonresidential equipment." Other years. Physical quantity shipped times price: shipments from trade source and average retail price from Census Bureau monthly survey.	Same as the annual estimates for other years.
Improvements (\$173.4 billion)	Benchmark years. Construction spending (value put in place) from Census Bureau construction survey. Other years. A weighted 3-year moving average of the improvements estimates from Census Bureau construction spending (value put in place) survey.	Retail sales of building materials and garden supply stores from Census Bureau monthly survey of retail trade and earnings data from BLS monthly current employment statistics.
Brokers' commissions and other ownership transfer costs (\$127.4 billion)	For brokers' commissions on sale of structures and of land, physical quantity of houses sold times mean sales price, number of new single-family houses sold and average sales price from Census Bureau monthly survey of construction, and number of existing houses sold and average sales price from a trade source. For stamp taxes, state and local government annual document stamp taxes from Census Bureau annual survey of government finances. For title insurance, operating revenue and loss adjusted expense data from a trade source. For all other closing costs, number of new and existing single-family houses sold and their associated average sales price from Census Bureau monthly survey of construction and from a trade source weighted by a BEA estimate of average commission rates.	Physical quantity of houses sold times mean sales price times BEA estimate of average commission rates for sale of new and existing houses; number of single-family houses sold and mean sales price from Census Bureau monthly survey of construction and from a trade source.
Equipment (\$9.1 billion)	See the entry "Furnishings and durable household equipment" under "Personal consumption expenditures."	Same as the annual estimates.
Change in private inventories (\$74.1 billion)		
Farm (\$12.4 billion)	USDA change in inventories adjusted to exclude Commodity Credit Corporation (CCC) forfeitures and to include net CCC loans at market value.	For crops, BEA quarterly allocation of USDA annual projections of crop output and cash receipts. For livestock, USDA quarterly data.
Manufacturing and trade (\$63.7 billion)	Benchmark years. Inventories from Census Bureau quinquennial census and annual surveys revalued to current replacement cost, with information on the proportions of inventories reported using different accounting methods, on the commodity composition of goods held in inventory, and on the turnover period, all from Census Bureau quinquennial census and annual surveys, combined with prices, largely based on BLS producer price indexes. (The difference between Census Bureau change in inventories and BEA change in private inventories is the inventory valuation adjustment.) Other years except the most recent year. For auto retail dealers, an average of quantities times average prices from trade sources and of retail inventories from Census Bureau annual surveys minus half of manufacturing and merchant wholesale inventories from Census annual surveys; for all others, inventories from Census Bureau annual surveys, revalued as described above. Most recent year. Inventories from Census Bureau monthly surveys and trade sources, revalued as described above.	Same as the annual estimates for the most recent year.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Mining, utilities, construction, and other nonfarm industries (−\$2.0 billion)	Benchmark years. Mining and construction inventories from Census Bureau quinquennial census, publishing inventories from the Census Bureau services annual survey, revalued to current replacement cost as described above for "Manufacturing and trade." Other years except the most recent year. For publishing inventories, same as the annual estimates for benchmark years. For all others, IRS tabulations of business tax returns, revalued as described above. Most recent year. For mining and publishing inventories, Census Bureau quarterly financial report of corporations, revalued as described above. For electric utilities, monthly physical quantities from EIA combined with BLS producer price indexes. For all others, judgmental trend.	For mining and publishing inventories, advance estimates, judgmental trend; second and third estimates, same as the annual estimates for most recent year. For electric utilities, same as the annual estimate for the most recent year. For all others, judgmental trend.
Net exports of goods and services (−\$508.2 billion)		
Exports and imports of goods, net (−\$739.4 billion)	Estimated as part of the international transactions accounts: export and import documents compiled monthly by the Census Bureau with adjustments by BEA for coverage and valuation to convert the data to a balance-of-payments basis. Balance-of-payments transactions adjusted for coverage of U.S. territories and Puerto Rico using data from the Commonwealth of Puerto Rico, the U.S. Virgin Islands, and the Census Bureau, and for coverage of gold transactions using data from the U.S. Geological Survey and trade sources.	For territorial adjustment, Census Bureau foreign trade data and judgmental trend. For gold, judgmental trend. For all others, same as the annual estimates.
Exports and imports of services, net (\$231.3 billion)	Estimated as part of the international transactions accounts: for government transactions, reports by federal agencies on their purchases and sales abroad. For most others in this group (including travel, selected transport categories, and charges for the use of intellectual property n.e.c.), BEA quarterly or annual surveys (supplemented with data from other sources). Transactions adjusted for the balance-of-payments coverage of U.S. territories and Puerto Rico (see the above entry), and to include financial services furnished without payment (see the entry "Banks, credit agencies, and investment companies" under "Net interest and miscellaneous payments").	For territorial adjustment, judgmental trend. For all others, same as the annual estimates.
Government consumption expenditures and gross investment (\$3,143.9 billion)		
Federal government (\$1,231.5 billion)		
National defense except consumption of general government fixed capital (\$606.7 billion)	Within a control total established by fiscal year analysis: for compensation, military wages from OMB's <i>Budget of the United States</i> , civilian wages from BLS tabulations from the quarterly census of employment and wages (QCEW), civilian benefits from the Office of Personnel Management (OPM), and employer contributions for federal employee retirement plans from military and civilian plan actuarial reports; for other than compensation by type, based mainly on data from Department of Defense (DOD) reports; for research and development, data from National Science Foundation (NSF) and from OMB's <i>Budget</i> ; for software, see the entry under "Nonresidential intellectual property products."	For components of compensation, military employment from DOD and civilian employment from BLS and projections from military and civilian actuarial reports. For other than compensation, same as the annual estimates. For software, see the entry under "Nonresidential intellectual property products."
National defense consumption of general government fixed capital (\$163.3 billion)	Perpetual-inventory method, based on gross investment estimates and on investment prices.	Same as the annual estimates.
Nondefense except consumption of general government fixed capital (\$364.1 billion)	Within a control total established by fiscal year analysis: for compensation, civilian wages from BLS tabulations from the QCEW, civilian benefits from OPM, and employer contributions for federal employee retirement plans from civilian actuarial reports; for CCC inventory change, book values of acquisitions and physical quantities of dispositions from agency reports times average market prices from USDA; for petroleum sales, distribution and price data from the Department of Energy; for research and development, data from NSF and from OMB's <i>Budget</i> ; for construction, construction spending (value put in place) from Census Bureau monthly construction survey; for software, see the entry under "Nonresidential intellectual property products." For financial services furnished without payment, see the entry "Banks, credit agencies, and investment companies" under "Net interest and miscellaneous payments." For all others, outlays from the <i>Monthly Treasury Statement</i> .	For components of compensation, employment from BLS and projections from civilian pension plan actuarial reports. For software, see the entry under "Nonresidential intellectual property products." For all others, same as the annual estimates.
Nondefense consumption of general government fixed capital (\$97.5 billion)	Perpetual-inventory method, based on gross investment estimates and on investment prices.	Same as the annual estimates.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
State and local government (\$1,912.4 billion)		
Consumption expenditures and gross investment except those items listed below (\$223.9 billion)	All years except the 3 most recent years. Total expenditures from Census Bureau census of governments and annual surveys of state and local governments, selectively replaced with source data that are more appropriate for the NIPAs and adjusted for coverage, for netting and grossing differences, to a calendar year basis from a fiscal year basis, for other timing differences, to exclude items not directly included in GDP (interest, subsidies, net expenditures of government enterprises, and transfer payments), and to exclude items described below. The 3 most recent years. Judgmental trend.	Judgmental trend.
Compensation of general government employees (\$1,206.4 billion)	For wages and salaries, BLS tabulations from the QCEW. For employer contributions for government social insurance, tabulations from the Social Security Administration and other agencies administering social insurance programs. For employer contributions for employee pension plans, actuarial reports from state pension plans. For other insurance plans, data from trade sources, CMS, and Census Bureau annual surveys of state and local governments, adjusted to a calendar year basis from a fiscal year basis, and judgmental trend.	For wages and salaries, BLS monthly employment times earnings from BLS employment cost index. For other compensation, judgmental trend.
Consumption of general government fixed capital (\$183.6 billion)	Perpetual-inventory method based on gross investment estimates and on investment prices.	Same as the annual estimates.
Structures (\$255.5 billion)	Construction spending (value put in place) from Census Bureau monthly construction survey, benchmarked to quinquennial census of governments and annual surveys of state and local governments.	Construction spending (value put in place) from Census Bureau monthly construction surveys.
Intellectual property products (\$32.2 billion)	See the entries for "Software" and for "Research and development" under "Nonresidential intellectual property products."	See the entries for "Software" and for "Research and development" under "Nonresidential intellectual property products."
Brokerage charges and financial services furnished without payment (\$10.8 billion)	See the entry "Financial services and insurance" under "Personal consumption expenditures."	See the entry "Financial services and insurance" under "Personal consumption expenditures."

Gross domestic income of \$16,980.0 billion for 2013**Compensation of employees, paid (\$8,853.6 billion)**

Wage and salaries (\$7,133.6 billion)

Private industries (\$5,925.5 billion)	For most industries, BLS tabulations from the QCEW. For others, wages from a variety of sources (such as USDA for farms and the Railroad Retirement Board for railroad transportation), adjusted for understatement of income on tax returns and for coverage differences.	For most industries, wages and salaries derived from BLS monthly employment times earnings times hours. For others, judgmental trend.
Federal government (\$320.6 billion)	For civilians, wages from BLS tabulations from the QCEW adjusted for coverage differences; for military personnel, wages from OMB's <i>Budget of the United States</i> .	For civilians, employment from BLS and judgmental trend. For military personnel, DOD employment and judgmental trend.
State and local government (\$887.5 billion)	BLS tabulations from the QCEW adjusted for coverage differences.	Derived from BLS employment times earnings from BLS employment cost index.

Employer contributions for employee pension and insurance funds (\$1,193.9 billion) ³

Private pension plans (\$214.5 billion)	<p>Defined contribution plans All years except the 2 most recent years. Tabulations from Department of Labor. Two most recent years. Judgmental trend.</p> <p>Defined benefit plans All years except the most recent. Tabulations from Pension Benefit Guaranty Corporation and corporate financial data Most recent year. Judgmental trend.</p>	Judgmental trend.
Government employee pension plans (\$268.9 billion)	<p>All years except the most recent year. For federal defined benefit plans, actuarial reports for federal retirement plans, adjusted to a calendar year basis. For federal defined contribution plans, Thrift Savings Plan annual reports. For state and local defined benefit plans, actuarial reports, adjusted to a calendar year basis. For state and local defined contribution plans, wages and salaries and BLS employer costs for employee compensation survey.</p> <p>Most recent year. For federal plans and for state and local defined contribution plans, same as all years except the most recent. For state and local defined benefit plans, judgmental trend.</p>	For federal plans, judgmental trend. For state and local plans, same as most recent year.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Group health insurance (\$623.4 billion)	All years except the most recent year. For private and for state and local government, employer contributions from CMS. For federal government, premiums paid by the federal government to the Federal Employee Health Benefit Fund from OMB. Most recent year. For private, CMS tabulations. For state and local government, judgmental trend. For federal government, same as all years except the most recent.	For private and for state and local government, judgmental trend. For federal government, employment from BLS.
Group life insurance (\$12.5 billion)	All years except the most recent year. Group premiums and estimates of employer share from trade sources. Most recent year. Judgmental trend.	Same as the most recent year.
Workers' compensation (\$65.9 billion)	All years except the most recent year. Employer contributions from trade sources. Most recent year. Judgmental trend.	Same as the most recent year.
Publicly administered government employee insurance funds (\$8.3 billion)	All years. Employer contributions to the Medicare-Eligible Retiree Health Fund from the <i>Monthly Treasury Statement</i> .	DOD employment.
Employer contributions for government social insurance (\$526.1 billion)	Tabulations from the Social Security Administration and other agencies administering social insurance programs.	For federal programs, BEA-derived wages and salaries of employees covered by the programs. For state and local programs, judgmental trend.
Taxes on production and imports (\$1,162.4 billion)		
Federal government (\$120.9 billion)	For excise taxes, collections from the Alcohol and Tobacco Tax and Trade Bureau and from the IRS. For customs duties, receipts from the <i>Monthly Treasury Statement</i> .	For customs duties, receipts from the <i>Monthly Treasury Statement</i> . For most excise taxes, derived from indicators of activity (such as gasoline production for gasoline tax). For others, judgmental trend.
State and local government (\$1,041.6 billion)	Receipts from Census Bureau quinquennial census and annual surveys, adjusted to a calendar year basis from a fiscal year basis.	For state general sales taxes, advance estimate: state tax collections data; second estimate: Rockefeller Institute of Government sales tax data; third estimate: Census Bureau quarterly tax survey. For all other state sales taxes, advance and second estimates: derived from indicators of activity (such as gasoline sales for gasoline sales tax); third estimate: Census Bureau quarterly tax survey and indicators of activity. For all others, advance and second estimates: judgmental trend; third estimate: Census Bureau quarterly tax survey and judgmental trend.
Less: Subsidies (\$60.2 billion)		
Federal government (\$59.7 billion)	For agricultural subsidy payments, data from USDA reports. For all others, data from OMB's <i>Budget of the United States</i> .	USDA reports and judgmental trend.
State and local government (\$0.5 billion)	For railroad and electric power, Census Bureau annual surveys of expenditures adjusted to a calendar year basis from a fiscal year basis and California administrative records.	Judgmental trend and California administrative records.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Net operating surplus (\$4,396.8 billion)		
Private enterprises (\$4,426.4 billion)		
Net interest and miscellaneous payments, domestic industries (\$669.6 billion)		
Domestic monetary interest, net (-\$23.9 billion)	All years except the most recent year. For farm interest paid, USDA surveys. For residential mortgage interest paid, mortgage debt from FRB times a BEA interest rate. For most other interest paid and received by business, IRS tabulations of business tax returns, adjusted for misreporting on tax returns and for conceptual differences. Most recent year. For farm and mortgage interest paid, same as all years except the most recent. For other interest, interest receipts and payments from regulatory agencies (such as the Federal Deposit Insurance Corporation), from trade sources, or derived by applying BEA interest rates to interest-bearing assets/liabilities from FRB flow of funds accounts.	Derived by combining estimates of (1) interest received by persons, (2) government interest paid less received, and (3) interest paid by persons. For (1), judgmental trend. For (2), data from the <i>Monthly Treasury Statement</i> and the Bureau of the Public Debt for federal and judgmental trend for state and local; and for (3), for margin interest, advance estimate: judgmental trend; second or third estimate: data from regulatory agencies. For other than margin interest, consumer debt from FRB times BEA estimates of interest rates.
Domestic imputed interest, net (\$671.7 billion)		
Banks, credit agencies, and investment companies (\$245.0 billion)		
Depositor services (\$215.3 billion)	All years. For commercial banks, FRB tabulations of Federal Financial Institutions Examination Council (FFIEC) <i>Call Reports</i> used to calculate the interest rate spread between a risk-free reference rate and the average interest rate paid to depositors times the average balance of deposits. Depositor services allocated to persons, to government, and to the rest of the world on the basis of deposit liabilities from FRB. For credit agencies and investment companies, property income earned on investment of deposits less monetary interest paid to depositors (and for mutual depositories, profits from IRS tabulations of business tax returns) from annual reports of regulatory agencies and FRB. Depositor services allocated to persons, to government, and to the rest of the world on the basis of deposit liabilities from FRB.	For commercial banks, advance estimate, judgmental trend; for second and third estimates, same as annual estimates. For investment companies, advance estimate, judgmental trend; for second and third estimates, mutual fund data from a trade source. For all others, judgmental trend.
Borrower services (\$29.6 billion)	All years. For commercial banks, data from FRB tabulations of FFIEC <i>Call Reports</i> used to calculate the interest rate spread between the average rate paid by borrowers and the reference rate times the average balance of borrowers.	For advance estimate, judgmental trend. For second or third estimates, same as annual estimates for commercial banks.
Life insurance carriers (\$248.8 billion)	All years. Property income earned on investment of policyholders' reserves from trade source.	Judgmental trend.
Property and casualty insurance companies (\$1.7 billion)	All years. Expected investment income derived using premiums earned and investment gains from trade source.	Judgmental trend.
Employee pension plans (\$176.2 billion)	All years except the most recent year. For private defined benefit pension plans, tabulations from the Pension Benefit Guaranty Corporation. For federal defined benefit pension plans, actuarial reports for federal retirement plans, adjusted to a calendar year basis. For state and local government defined benefit pension plans, actuarial reports, adjusted to a calendar year basis. Most recent year. For private defined benefit pension plans, judgmental trend. For federal defined benefit pension plans, same as all years except the most recent year. For state and local government defined benefit pension plans, judgmental trend.	Same as most recent year.
Miscellaneous payments (\$21.7 billion)		
Federal government rents and royalties (\$9.0 billion)	All years. Receipts from land and mineral leasing, <i>Combined Statement of Receipts and Expenditures</i> , U.S. Department of the Treasury.	For offshore leases, projections of receipts from OMB <i>Budget</i> ; for land and onshore mineral leasing, data from the <i>Monthly Treasury Statement</i> .
State and local government rents and royalties (\$12.7 billion)	All years except the 3 most recent years. Census Bureau census of governments and annual surveys of state and local governments. The 3 most recent years. Judgmental trend.	Same as the annual estimates for the 3 most recent years.

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Business current transfer payments (net) (\$120.6 billion)		
To persons (net) (\$42.3 billion)	All years except the most recent year. For payments to persons for charitable contributions, IRS tabulations of business tax returns. For other components (such as liability payments for personal injury and net insurance settlements), information from government agency reports and trade sources. Most recent year. Judgmental trend.	Same as the annual estimates for the most recent year.
To government (net) (\$89.0 billion)	For federal, receipts from OMB's <i>Budget of the United States</i> . For state and local, receipts from Census Bureau quinquennial census of governments and from annual surveys, adjusted to a calendar year basis from a fiscal year basis and net insurance settlements, as described above.	Judgmental trend.
To the rest of the world (net) (-\$10.8 billion)	Estimated as part of the international transactions accounts.	Same as the annual estimates.
Proprietors' income with inventory valuation and capital consumption adjustments (\$1,336.6 billion)		
Farm proprietors' income with inventory valuation adjustment (\$88.9 billion)	USDA data on net income, obtained by deriving gross income (cash receipts from marketing, inventory change, government payments, other cash income, and nonmoney income) and subtracting production expenses, adjusted to exclude corporate income based on USDA quinquennial census and annual survey data.	For crops, BEA quarterly allocation of USDA annual projections of crop output. For livestock, USDA quarterly projections of cash receipts and inventories. For both crops and livestock, quarterly allocation of USDA annual projections of government subsidy payments and production expenses.
Farm capital consumption adjustment (-\$5.8 billion)	See the entry "Less: capital consumption adjustment" under "Consumption of fixed capital."	See the entry under "Consumption of fixed capital."
Nonfarm proprietors' income (\$1,087.4 billion)	All years except the most recent year. Income from IRS tabulations of business tax returns, adjusted for understatement of income on tax returns and for conceptual differences. Most recent year. For construction, trade, and services, indicators of activity such as construction spending (value put in place). For others, judgmental trend.	Same as the annual estimates for the most recent year.
Nonfarm inventory valuation adjustment (\$0.4 billion)	See the entry "Inventory valuation adjustment" under "Corporate profits."	See the entry under "Corporate profits."
Nonfarm capital consumption adjustment (\$165.6 billion)	See the entry "Less: capital consumption adjustment" under "Consumption of fixed capital."	See the entry under "Consumption of fixed capital."

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Continues

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Rental income of persons with capital consumption adjustment (\$595.8 billion)		
Owner-occupied nonfarm housing (\$404.2 billion)	Benchmark years. Derived as imputed rental of nonfarm housing (see the entry "Housing and utilities" under "Personal consumption expenditures") less related expenses, including property insurance from a trade source, mortgage interest (mortgage debt from FRB times a BEA interest rate), and property taxes from Census Bureau annual surveys of state and local government tax collections. Other years. Same as benchmark years.	For imputed rental of owner-occupied housing, same as the annual estimates. For depreciation, interest, financing-related closing costs, and taxes, NIPA estimates of those components. For other expenses, judgmental trend.
Tenant-occupied nonfarm housing (\$142.9 billion)	Benchmark years. Derived as actual value of housing less related expenses (see preceding entry). Other years. Same as benchmark years except for mortgage interest, mortgage debt from FRB times a BEA interest rate, and property taxes from Census Bureau annual surveys of state and local tax collections.	Same as owner-occupied nonfarm housing.
Owner-occupied farm housing (\$6.7 billion)	Benchmark years. Derived as imputed rental of farm housing (see the entry "Housing and utilities" under "Personal consumption expenditures") less related expenses, such as mortgage interest and property taxes, from USDA data. For farms owned by nonoperator landlords, derived from USDA data. Other years. Imputed rental of farm housing (see the entry "Housing and utilities" under "Personal consumption expenditures"); expenses from USDA data.	Judgmental trend.
Tenant-occupied farm housing (\$8.9 billion)	Benchmark years. For farm housing owned by farm operator landlords, imputed rental of farm housing (see the entry "Housing and utilities" under "Personal consumption expenditures") less related expenses, such as mortgage interest and property taxes, from USDA data. For farms owned by nonoperator landlords, from USDA data. Other years. For farm housing owned by farm operator landlords, derived as imputed rental of farm housing; expenses from USDA data. For farms owned by nonoperator landlords, from USDA data.	Judgmental trend.
Nonfarm nonresidential properties (-\$0.5 billion)	Benchmark years. Nonfarm nonresidential fixed assets from BEA capital stock series times a rate of return on capital based on IRS tabulations of business tax returns. Other years. BEA capital stock series and judgmental trend.	Judgmental trend.
Royalties (\$33.5 billion)	All years except the most recent year. IRS tabulations of royalties reported on individual income tax returns. Most recent year. Judgmental trend.	Same as the annual estimates for the most recent year.
Corporate profits with inventory valuation and capital consumption adjustments, domestic industries (\$1,703.8 billion)		
Domestic profits before tax (\$1,832.3 billion)	All years except the most recent year. Receipts less deductions from IRS tabulations of business tax returns, adjusted for understatement of income on tax returns and for conceptual differences. Most recent year. Profits from Census Bureau <i>Quarterly Financial Report</i> , regulatory agency reports, and compilations of publicly available corporate financial statements.	For some industries in transportation and in finance, judgmental trend. For others, same as the annual estimates for the most recent year. (Preliminary profits estimate is released with the second estimate of GDP for the first, second, and third quarters and with the third estimate of GDP for the fourth quarter.)

Table 1. Source Data and Methods for Current-Dollar GDP and Current-Dollar GDI—Table Ends

Component	Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator	Current quarterly estimates: Source data and methods used to prepare an extrapolator ¹
Inventory valuation adjustment (IVA) (\$3.3 billion)	The IVA on the income side (for corporations and for nonfarm sole proprietorships and partnerships) and the IVA on the product side (see the entry "Change in private inventories") differ because the source data reflect different proportions of inventories reported using different accounting methods (such as last-in-first out (LIFO)). The income-side IVA is based on the product-side IVA, adjusted by the relationship between non-LIFO inventories from IRS tabulations of business tax returns and non-LIFO inventories from the Census Bureau.	Same as the annual estimates.
Capital consumption adjustment (-\$131.8 billion)	See the entry "Less: Capital consumption adjustment" under "Consumption of fixed capital."	See the entry under "Consumption of fixed capital."
Current surplus of government enterprises (-\$29.6 billion)		
Federal government (-\$15.3 billion)	Mainly reports of various agencies, such as the Postal Service, and consumption of fixed capital (CFC) estimates derived with perpetual inventory calculations at current cost, based on gross investment estimates and on investment prices.	For CFC estimates, same as the annual estimates. For all others, judgmental trend.
State and local government (-\$14.3 billion)	For current operating receipts, mainly revenue data from Census Bureau annual surveys of state and local governments, adjusted to a calendar year basis from a fiscal year basis. For current operating expenditures, see the entries "Consumption expenditures and gross investment" and "Consumption of general government fixed capital" under "State and local government."	Judgmental trend.
Consumption of fixed capital (\$2,627.2 billion)		
Government (\$506.4 billion)		
General government (\$444.4 billion)	Perpetual-inventory method, based on gross investment estimates and on investment prices.	Same as the annual estimates.
Government enterprises (\$62.0 billion)	Perpetual-inventory method, based on gross investment estimates and on investment prices.	Same as the annual estimates.
Private (\$2,120.8 billion)		
Domestic business (\$1,693.7 billion)	Perpetual-inventory method, based on gross investment estimates and on investment prices.	Same as the annual estimates.
Capital consumption allowances (\$1,706.4 billion)	All years except the most recent year. For depreciation of corporations and of nonfarm sole proprietorships and partnerships, IRS tabulations of business tax returns, adjusted for conceptual differences. For other depreciation (including farm proprietorships and partnerships and other private business), perpetual inventory calculations based on investment at acquisition cost.	Perpetual inventory calculations based on investment at acquisition cost.
Less: Capital consumption adjustment (\$12.7 billion)	Most recent year. For depreciation of corporations and of nonfarm sole proprietorships and partnerships, BEA estimates of tax-return-based depreciation. For other depreciation, same as above.	
Less: Capital consumption adjustment (\$12.7 billion)	The difference between capital consumption allowances and consumption of fixed capital.	Same as the annual estimates.
Households and institutions (\$427.1 billion)	Perpetual-inventory method, based on gross investment estimates and on investment prices.	Same as the annual estimates.

n.e.c. Not elsewhere classified
 BEA Bureau of Economic Analysis
 BLS Bureau of Labor Statistics
 CMS Centers for Medicare and Medicaid Service
 CPI Consumer price index
 EIA Energy Information Administration
 FRB Federal Reserve Board
 GDP Gross domestic product
 IRS Internal Revenue Service
 NIPAs National income and product accounts

NOAA National Oceanic and Atmospheric Administration
 OMB Office of Management and Budget
 USDA U.S. Department of Agriculture

1. For most components, information about the advance quarterly estimates is provided. In addition, major source data that become available during the second or third quarterly estimates for particular NIPA components are also noted.

2. Residential investment includes \$3.8 billion for dormitories and -\$2.6 billion for net purchases of used structures.

3. Employer contributions for employee pension and insurance funds includes \$0.5 billion for supplemental unemployment.

Table 2. Methodology Used in Preparing Estimates of Real GDP—Continues

Component	Deflation, using price based on		Using quantity for extrapolation or direct valuation
	CPI or PPI	Other index	
Personal consumption expenditures			
Goods			
Durable goods			
Motor vehicles and parts	CPI PPI, for used auto and used light truck dealers' margins.		
Furnishings and durable household equipment	CPI		
Recreational goods and vehicles	CPI		
Other durable goods	CPI		
Nondurable goods			
Food and beverages purchased for off-premises consumption	CPI		
Clothing and footwear	CPI PPI, for standard clothing issued to military personnel.		
Gasoline and other energy goods	CPI		
Other nondurable goods	CPI	BEA installation support services price index, for expenditures abroad by U.S. residents.	
Services			
Household consumption expenditures (for services)			
Housing and utilities	CPI	.....	Quantity extrapolation. Chained-dollar net stock of farm housing from BEA capital stock estimates.
Health care	CPI PPI, for physicians offices, hospitals, proprietary and government nursing homes, home health care services, medical care laboratories, and diagnostic imaging centers.		
Transportation services	CPI PPI, for domestic scheduled air passenger revenue.		
Recreation services	CPI		
Food services and accommodations	CPI		
Financial services and insurance	CPI PPI, for brokerage services, dealer transactions, homeowner's insurance, direct health and medical insurance carriers, private passenger auto insurance, and workers' compensation.	BEA composite index of prices, for financial services furnished without payment by other financial institutions, ¹ life insurance, and portfolio management services.	Quantity extrapolation. BLS index of total output (less BEA estimates of real bank service charges) times consumer share based on deposits and loans, for banks. BEA transactions derived from volume data from a trade source, for investment companies' charges. BLS banking output index, for trust, fiduciary, and custody activities.

See the footnotes at the end of the table.

Table 2. Methodology Used in Preparing Estimates of Real GDP—Continues

Component	Deflation, using price based on		Using quantity for extrapolation or direct valuation
	CPI or PPI	Other index	
Other services	CPI PPI, for employment agency services and international scheduled passenger revenue.	BEA composite index of prices, for social assistance services, labor organization dues, and for net foreign travel. BLS import price index for air passenger transport, for foreign travel.	
Final consumption expenditures of nonprofit institutions serving households	.....	BEA composite index of input prices, for gross output of nonprofit categories.	
Fixed investment			
Nonresidential structures			
Commercial and health care	PPI, for office buildings, health care buildings, warehouses, and mobile structures.	BEA index based on cost index from trade source and on Census Bureau price index for single-family houses under construction, for certain commercial structures.	
Manufacturing	PPI, for industrial buildings.		
Power and communication	PPI, for steel pipes and tubes.	Cost indexes from trade sources and government agencies, for power; cost index from trade source, for communication.	
Mining exploration, shafts, and wells	PPI, for oil and gas well drilling and oil and gas field services.	BEA index based on cost index from trade source and on Census Bureau price index for single-family houses under construction, for mines.	Quantity extrapolation. Footage by geographic area from trade source, for drilling.
Other structures	PPI, for nonresidential real estate brokerage and new school construction.	BEA index, for railroads; BEA index based on cost index from trade source and on Census Bureau price index for single-family houses under construction, for other components.	
Nonresidential equipment			
Equipment except those listed below	PPI, for most domestic components and for imported transportation equipment.	BLS import price indexes, for imported components except transportation equipment.	
New autos, new light trucks, and net purchases of used autos and used light trucks	CPI, for new autos and new light trucks.	.....	Direct valuation. For used autos and used light trucks, see the entry "Motor vehicles and parts" under "Personal consumption expenditures."
Telephone and telegraph installation	.....	BEA cost index.	
Telephone switching equipment	.....	FRB price index for telephone switching equipment.	
Data communications equipment	.....	FRB price index for data networking equipment.	
Wireless communications equipment	.....	FRB price index for wireless networking equipment.	
Carrier line equipment	.....	FRB price index for carrier line equipment.	
Photocopying equipment	.....	BEA price index.	

See the footnotes at the end of the table.

Table 2. Methodology Used in Preparing Estimates of Real GDP—Continues

Component	Deflation, using price based on		Using quantity for extrapolation or direct valuation
	CPI or PPI	Other index	
Nonresidential intellectual property products			
Software	PPI, for prepackaged software.	BEA cost index based on BLS employment cost index and on PPI, for own-account and custom software.	
Research and development	.....	BEA index based on BLS data on average wages for selected industries.	
Entertainment, literary, and artistic originals	CPI and PPI		
Residential investment			
Permanent-site new single-family structures	.....	Census Bureau price index for single-family houses under construction.	
Permanent-site new multifamily structures	.....	BEA price index.	
Manufactured homes	PPI		
Improvements	.....	BEA composite index of input prices, for major replacements; BEA index based on Census Bureau price index for single-family houses under construction and BEA index for major replacements, for additions and alterations.	
Brokers' commissions and other ownership transfer costs	PPI		
Equipment	CPI		
Change in private inventories			
Farm	.....	USDA average market prices.	
Nonfarm			
Purchased goods of all industries	PPI	Composite price from the Energy Information Administration (EIA), for crude petroleum; BLS import price indexes, for imported goods purchased by trade industries.	Direct valuation. Quantities and prices of stocks of coal, petroleum, and natural gas from EIA, for utilities.
Work-in-process and finished goods, manufacturing	PPI	BEA indexes of unit labor costs.	

See the footnotes at the end of the table.

Table 2. Methodology Used in Preparing Estimates of Real GDP—Continues

Component	Deflation, using price based on		Using quantity for extrapolation or direct valuation
	CPI or PPI	Other index	
Net exports of goods and services			
Exports and imports of goods	PPI for gold, semiconductor exports, selected transportation equipment, and selected imports of refined petroleum.	BLS export and import price indexes; FRB price index, for various communications equipment; unit-value indexes based on Census Bureau values and quantities, for electric energy exports and imports.	Direct valuation. Quantities and unit-value indexes from monthly Census Bureau compilations of import data converted to a balance-of-payments basis, for imports of petroleum.
Exports and imports of services	CPI, for travel receipts, medical receipts, and nonresident students' expenditures. PPI, for selected transport categories.	Selected deflators, for military transfers and defense expenditures: see "National defense except consumption of general government fixed capital" below. BLS export and import price indexes, for air passenger transport; BEA composite index of foreign CPIs, ² for travel payments, for miscellaneous services, and for U.S. students' expenditures abroad; BLS export and import price indexes, for selected transport categories; BEA price indexes, CPI, PPI, and implicit price deflator for final sales to domestic purchasers, for charges for the use of intellectual property n.e.c. and for other business services.	Quantity extrapolation. BLS index of total bank output (less BEA estimates of real bank service charges), for exports of financial services furnished without payment; ¹ premiums imported by PPI, for exports and imports of insurance.
Net exports of goods and services			
Government consumption expenditures and gross investment			
Federal government			
National defense except consumption of general government fixed capital	PPI, for selected goods and services. CPI and PPI, for utilities and communications.	BEA indexes based on DOD prices paid, for some goods and services and for most military structures; BLS employment cost indexes, for some services; cost indexes from trade sources and government agencies, for nonmilitary structures; BEA index derived from nondefense compensation, for own-account software; BEA index derived from nondefense indexes and input-cost indexes, for research and development; BEA index derived from nondefense compensation price index and PPI, for custom software.	Quantity extrapolation. Full-time equivalent employment by rank and length of service, for military compensation; full-time equivalent employment by grade, adjusted for change from base year in hours worked, for civilian compensation. Direct valuation. Quantities and prices from DOD reports, for some goods and services and a few military structures; quantities from DOE, for electricity and natural gas.
National defense consumption of general government fixed capital	.....	.....	Direct valuation. Perpetual inventory calculations based on gross investment.

See the footnotes at the end of the table.

Table 2. Methodology Used in Preparing Estimates of Real GDP—Table Ends

Component	Deflation, using price based on		Using quantity for extrapolation or direct valuation
	CPI or PPI	Other index	
Nondefense except consumption of general government fixed capital	PPI, for most goods and selected services. CPI, for rent, utilities, and communications.	Cost indexes from trade sources and government agencies, for structures; BLS employment cost indexes, for some services; BEA index derived from nondefense compensation, for own-account software; BEA index derived from nondefense indexes and input-cost indexes, for research and development; BEA index derived from nondefense compensation price index and PPI, for custom software.	Quantity extrapolation. Full-time equivalent employment by grade, adjusted for change from base year in hours worked, for compensation; BLS index of total bank output (less BEA estimates of real bank service charges), for financial services furnished without payment. ¹ Direct valuation. Quantities by crop from agency reports and USDA prices, for net purchases of agricultural commodities by the Commodity Credit Corporation; DOE quantities and prices, for selected petroleum transactions.
Nondefense consumption of general government fixed capital	.....	.....	Direct valuation. Perpetual inventory calculations based on gross investment.
State and local government			
Consumption expenditures and gross investment except those listed below	CPI, for services. PPI, for electricity, hospitals, most professional services, and goods.	BEA indexes based on federal nondefense prices paid, for transportation, books, and postal services; BEA composite indexes of input prices, for elementary and secondary education, welfare, and libraries; BEA composite price index for state and local construction, for maintenance and repair services.	
Compensation of general government employees	.....	.....	Quantity extrapolation. Full-time equivalent employment by education and experience, adjusted for change from base year in hours worked, for employees in education; full-time equivalent employment, adjusted for change from base year in hours worked, for other employees.
Consumption of general government fixed capital	.....	.....	Direct valuation. Perpetual inventory calculations based on gross investment.
Structures	.....	Cost indexes from trade sources and government agencies.	
Intellectual property products	.....	See the entries "Software" and "Research and development" under "Nonresidential intellectual property products."	
Brokerage charges and financial services furnished without payment	.....	.....	Quantity extrapolation. See the entry "Financial services and insurance" under "Personal consumption expenditures."

n.e.c. Not elsewhere classified
 BEA Bureau of Economic Analysis
 BLS Bureau of Labor Statistics
 CPI Consumer price index
 DOD Department of Defense
 DOE Department of Energy
 FRB Federal Reserve Board

GDP Gross domestic product
 PPI Producer price index
 USDA U.S. Department of Agriculture
 1. Also referred to as "services furnished without payment by financial intermediaries, except life insurance carriers."
 2. The foreign CPIs are adjusted for differences in exchange rates.

Measuring R&D in the National Economic Accounting System

By Marissa J. Crawford, Jennifer Lee, John E. Jankowski, and Francisco A. Moris

ECONOMISTS HAVE LONG recognized that research and development (R&D) products have the characteristics of fixed assets—their ownership rights are well defined, they are long lasting, they can be used repeatedly in the production of other goods and services, and their value depreciates over time. In the early 1990s, the Bureau of Economic Analysis (BEA) began researching how R&D expenditures should be treated in the core economic accounts. That research culminated when as part of the 2013 comprehensive revision of the national income and product accounts (NIPAs) and the 2014 comprehensive revision of the industry economic accounts (IEAs), BEA expanded the asset boundary to recognize business, academic, nonprofit, and government R&D expenditures as investment, not as a current expense. This new approach allows the accounts to better measure the effects of innovation and intangible assets on economic growth and productivity.

The enhanced treatment of R&D investment in the NIPAs and IEAs reflects the consensus view that R&D and other intellectual property products are critically important to the modern economy. Treating R&D as an investment allows economists to analyze its contribution to growth and productivity using the same framework as other capital goods.¹

BEA's treatment is also consistent with the recommendations of international guidelines, notably the *System of National Accounts 2008*, which defines R&D as “creative work undertaken on a systematic basis to increase the stock of knowledge, and use of this stock of knowledge for the purpose of discovering or devel-

oping new products, including improved versions or qualities of existing products, or discovering or developing new or more efficient processes of production.”²

This article describes the methodology underlying the measures of R&D investment and output in the NIPAs and the IEAs. The article discusses the following:

- Current-dollar R&D estimates and key issues, such as (1) the main source data, which are the National Science Foundations (NSF)'s R&D surveys, (2) how ownership of R&D is established, (3) how R&D developed for an entity's internal use is differentiated from R&D that is purchased, and (4) how BEA distinguishes between establishment and company R&D investment
- The development of depreciation rates and price indexes to derive R&D investment and output, including real measures
- The methodology for estimating R&D investment in the current quarterly estimates

In addition, a brief history of R&D economic accounting at BEA is discussed in the box “A Brief History of BEA's Capitalization of R&D.”

Methodology: Current-Dollar Estimates

Overview

Estimating R&D investment requires valuing R&D expenditures when market prices are not available and identifying the owners of R&D investment.

BEA's standard approach for measuring output is to value it at market prices if possible. When market prices are not available—mainly when valuing output for own-account and nonmarket uses—the standard approach is to use the costs of production as a proxy.

BEA defines the owner (or investor) of R&D as the funder of the R&D. This decision was made largely because funders typically reserve some, if not all, rights to the outcome of the R&D and receive economic benefits from the R&D.

BEA estimates of R&D investment include (1) R&D that is funded by one entity but produced by another entity, which is considered “purchased” R&D, and (2)

1. For further analysis on the impact of R&D capital on multifactor productivity and value-added growth, see Steven Rosenthal, Matthew Russell, Jon D. Samuels, Erich H. Strassner, and Lisa Usher, “[Integrated Industry-Level Production Account](#),” *SURVEY OF CURRENT BUSINESS* 94 (August, 2014).

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2. European Commission, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations, and World Bank, *System of National Accounts 2008* (New York: 2009): paragraph 6.207, 119.

R&D produced for an entity's own use, which is considered "own-account" R&D. Market prices are used to value purchased R&D, while the value of own-account R&D is estimated as the sum of production costs.

A Brief History of BEA's Capitalization of R&D

The Bureau of Economic Analysis' (BEA) effort to measure R&D investment and to examine the effects of R&D expenditures on the U.S. economy began with a set of satellite accounts. These accounts provided a means of exploring the effect of R&D activity on the economy and a framework through which various methodological and conceptual issues, such as how to measure changes in R&D prices, could be examined. In 1994, BEA first published an R&D satellite account. In 2006, BEA introduced a revised satellite account and updated that account in 2007 and in 2010. This satellite account formed the general framework for how BEA would implement R&D into its core economic accounts.

However, the R&D estimates incorporated into BEA's core economic accounts differ from the satellite account estimates in two ways:

- **Source data differences.** To incorporate R&D as investment into the national income and product accounts (NIPAs) and into the industry economic accounts (IEAs), BEA uses additional data sources, such as the Census Bureau's economic census and information from publicly-traded companies.
- **Classification differences.** In the core accounts, R&D software remains in BEA's estimates of software investment. In the satellite account, BEA had removed R&D software from the software investment estimate, retaining it in R&D investment because the R&D satellite account was designed to focus on R&D as a capitalized asset.

The development of the R&D satellite account was funded by the National Center for Science and Engineering Statistics (NCSES) at the National Science Foundation (NSF). NSF data on R&D expenditures continue to serve as the primary data source for BEA's estimates. NSF and BEA are working together to collaborate on survey methodologies appropriate for BEA's R&D estimates.¹

1. NCSES R&D statistics are collected from an expenditure, or current-cost perspective, following international guidelines in *Frascati Manual: Proposed Standard Practice for Surveys on Research and Experimental Development* (Paris: Organisation for Economic Co-operation and Development, 2002). See also "R&D Recognized as Investment in U.S. Gross Domestic Product Statistics: GDP Increase Lowers R&D-to-GDP Ratio," *NSF InfoBrief* (forthcoming on the NSF's Web site).

Source data and adjustments

In producing estimates of R&D investment, BEA relies primarily on NSF's R&D surveys, which provide information on expenditures associated with the production of R&D. These surveys include the business research and development and innovation survey, higher education research and development survey, survey of federal funds for research and development, and survey of state government research and development. All are conducted annually except the survey of state government research and development, which is conducted every other year.³ In general, the NSF surveys provide data beginning in 1953.

For years not covered by the surveys, BEA uses a variety of sources to estimate R&D investment. For example, for years before 1953, business R&D is estimated primarily by using employment data for scientists and engineers. For the details on the primary source data for all of BEA's R&D investment and output estimates, see table 1.

BEA adjusts the NSF expenditure data for coverage, for scope, and for alignment with the NIPA framework and concepts. The adjustments are as follows:

- BEA converts NSF R&D expenditures data on a fiscal year basis to a calendar year basis to align with the NIPAs.
- NSF surveys of business R&D collect some information on exports of R&D (including R&D performed domestically that is funded by sources outside of the United States). However, these data do not fully represent all of the R&D foreign trade flows recorded in BEA's economic accounts. BEA must also separately record imports of R&D, which are not captured in NSF's surveys of business R&D. As a result, instead of relying on the NSF data, BEA integrates its international transactions accounts (ITAs) data on imports and exports of R&D services when deriving measures of total R&D output and investment. This approach ensures consistency with BEA's methods for estimating imports and exports and with existing estimates of R&D services in the ITAs. To align the trade data with the definition of capitalized R&D services, a portion of the ITA-based imports and exports is removed because they represent non-R&D testing services.
- BEA's estimates of R&D investment exclude software R&D, which is already captured in BEA's estimates of software investment. To prevent double-counting, BEA removes the portion of software

3. The NSF surveys collect information on the sources of funds for R&D expenditures and for some sectors, the types and fields of research. For more information on the scope and design of each NSF survey, please see the information on the [NSF Web site](#).

Table 1. Primary Source Data for BEA's Estimates of R&D Investment and Output

	1929–1941	1942–1946	1947–1952	1953–1954	1955	1956	1957–1959	1960	1961	1962–1963	1964	1965
Private business.....	A, B, C	A, B, C, D	A, B, C	E	F	G	H	I		J		
Academic institutions.....	A, N			O								
State and local government.....	R									S		
Nonprofit institutions.....	A, N			AC	F	AD	AE	F	AF	F		
Federal government.....	A, N			AM, AN								
	1966	1967	1968–1969	1970	1971	1972	1973	1974–1976	1977	1978–1980	1981–1986	1987–1988
Private business.....	K									L		
Academic institutions.....	O					P						
State and local government.....	T		U	F	V	F	W	F	X			
Nonprofit institutions.....	AG	F	AH	F	AI	F						
Federal government.....	AM, AN											
	1989–1994	1995	1996–1997	1998–2001	2002	2003–2005	2006	2007	2008	2009	2010–2012	
Private business.....	L							M				
Academic institutions.....	P									Q		
State and local government.....	F	Y	F	Z	F	AA	AB					
Nonprofit institutions.....	F	AJ	AK	AL	AK	AL	AK					
Federal government.....	AM, AN											

- A Nestor Terleckyj, "Research and Development: Its Growth and Composition," *Studies in Business Economics* 82 (1963).
- B George Perazich and Philip M. Field, *Industrial Research and Changing Technology* (University of California: Work Projects Administration, 1940).
- C *Science and Engineering in American Industry: Final Report on a 1953–1954 Survey* (Washington, DC: NSF).
- D An adjustment for Manhattan Project R&D expenditures based on data from Richard Hewlett and Oscar Anderson, Jr., *The New World, 1939/1946: A History of the United States Atomic Energy Commission*, vol. I. (University Park, PA: Pennsylvania State University Press, 1962).
- E *Science and Engineering in American Industry* (Washington, DC: NSF).
- F Linking two NSF survey years using straight line interpolation, data from NSF surveys, or BEA NIPA data.
- G *Science and Engineering in American Industry: Report on a 1956 Survey* (Washington, DC: NSF).
- H *Funds for Research and Development in Industry* (Washington, DC: NSF).
- I *Research and Development in Industry* (Washington, DC: NSF).
- J *Basic Research, Applied Research, and Development in Industry* (Washington, DC: NSF).
- K *Research and Development in Industry* (Washington, DC: NSF).
- L *Survey of Industrial Research & Development* (Washington, DC: NSF).
- M *Business Research and Development and Innovation Survey* (Washington, DC: NSF).
- N John Kendrick, *The Formation and Stocks of Total Capital* (New York: National Bureau of Economic Research, 1976).
- O "R&D Expenditures of Universities and Colleges by Source of Funds: Fiscal Years 1953–90" in *Selected Data on Academic Science and Engineering R&D Expenditures, FY 1990* (Washington, DC: NSF).
- P *Survey of Research and Development Expenditures at Universities and Colleges* (Washington, DC: NSF).
- Q *Higher Education Research and Development Survey* (Washington, DC: NSF).
- R BEA data on gross investment for state and local governments.
- S *R&D Activities in State Government Agencies Fiscal Years 1964 and 1965* (Washington, DC: NSF).
- T *R&D Activities of Local Governments: Fiscal Years 1966 and 1967* (Washington, DC: NSF).
- U *Research and Development in Local Governments: Fiscal Years 1968 and 1969* (Washington, DC: NSF).
- V *Research and Development in State Government Agencies: Fiscal Years 1972 and 1973* (Washington, DC: NSF).
- W *Research and Development in State and Local Governments Fiscal Year 1977* (Washington, DC: NSF).
- X *Research and Development Expenditures of State Government Agencies: Fiscal Years 1987 and 1988* (Washington, DC: NSF).
- Y *Survey of State Research and Development Expenditures: Fiscal Year 1995* (Washington, DC: NSF).
- Z *State Agency Research and Development Expenditures* (Washington, DC: NSF).
- AA *State Government Research and Development* (Washington, DC: NSF).
- AB *Survey of State Government Research and Development* (Washington, DC: NSF).
- AC *Research Expenditures of Foundations and Other Nonprofit Institutions, 1953–1954* (Washington, DC: NSF).
- AD *Scientific Research and Development of Nonprofit Organizations: 1956 Expenditures and 1957 Manpower* (Washington, DC: NSF).
- AE *Research and Other Activities of Private Foundations, 1960* (Washington, DC: NSF).
- AF *Scientific Activities of Nonprofit Institutions: 1964 Expenditures and January 1965 Manpower* (Washington, DC: NSF).
- AG *Scientific Activities of Nonprofit Institutions: 1966 Expenditures and January 1967 Manpower* (Washington, DC: NSF).
- AH *Scientific Activities of Independent Nonprofit Institutions, 1970* (Washington, DC: NSF).
- AI *R&D Activities of Independent Nonprofit Institutions, 1973* (Washington, DC: NSF).
- AJ *Research and Development Funding and Performance by Nonprofit Organizations: Fiscal Years 1996 and 1997* (Washington, DC: NSF).
- AK Census Bureau data on tax-exempt establishments in the scientific R&D services industry (NAICS 5417), data from NSF R&D surveys, and BEA data.
- AL Census Bureau data from the Economic Census, 2002 and 2007
- AM *Survey of Federal Funds for Research and Development* (Washington, DC: NSF).
- AN *The Budget of the United States Government* for all fiscal years.

development R&D already embedded in its software estimates. Table 2 shows the amount of software R&D removed from the R&D estimates.

- BEA makes an adjustment to classify the enterprise data on an establishment basis in the IEAs. This approach assigns an establishment's activities to the industry most closely associated with that activity. In contrast, the NSF's industry classification assigns all of a multiunit company's R&D expenditures to one industry.

Tables 3–6 show in detail how BEA builds the R&D investment estimates from the NSF data. Table 3 shows total private business, table 4 shows the pharmaceutical and medicine manufacturing industry, table 5 shows the scientific R&D services industry, and table 6 shows federal government.

R&D ownership

BEA recognizes R&D investment by corporate and noncorporate business, nonprofit institutions serving households (NPISHs), academic institutions, federal government, and state and local governments. Because the accounting methods used by most businesses and governments do not capitalize R&D and because other data sources such as patent records do not provide comprehensive coverage of R&D assets, BEA must provide its own allocation of ownership to the corporate and noncorporate business sectors, NPISHs, and the general government sector. The allocation of ownership is important because it affects measures of net income such as corporate profits and personal income as well as measures of net saving because consumption of fixed capital is a charge against the income of the owner.⁴

NSF's surveys of R&D expenditures are conducted based on the *performer* of the R&D, but they also provide extensive information on the *funder* of R&D for each performer.

4. In the context of the integrated macroeconomic accounts, the assignment of ownership affects the balance sheets of the owning sectors.

For the private sector, the allocation of R&D ownership to the funder is clear. However, the ownership of government-funded R&D may be less transparent. Government-funded R&D is supported through two primary mechanisms—purchases and grants. As an example, the federal government may directly purchase R&D from an academic institution, or the federal government may provide funding for R&D at an academic institution via a grant. The ownership of purchased R&D is straightforward, because the federal government normally retains ownership of the outcome of the purchased R&D activity. For grant-based R&D, however, the ultimate beneficiary is difficult to ascertain because both the federal government and the performer can benefit from the transaction. Historically, NSF surveys have not collected information on the allocation of purchased and grant-based R&D for the federal sector.⁵ Because of this lack of direct information, federal purchases and grants of R&D are both treated as investment by the federal sector because the federal government is assumed to receive the primary economic benefit. The funders of R&D generally invest in R&D because they receive economic benefits; in the case of government funding, the economic benefits include the benefits that the government obtains on behalf of the general public.

For a perspective on how funding differs for each performer, see tables 7 and 8, which show the different funding sources for each R&D performer. The statistics are BEA-adjusted estimates based on NSF data.

Own-account versus purchased R&D

The NSF data used to derive R&D investment provide expenditures, or costs, for R&D performed by domestic entities regardless of whether it is produced for their own use (own-account) or produced for and funded by others.

5. Since 2010, the NSF business and academic surveys have information on grant-based and purchased R&D for federally funded R&D. However, without historical data, BEA cannot properly account for grants and purchased R&D prior to 2010.

Table 2. Total Business R&D Including Software R&D

[Billions of dollars]

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Software R&D in BEA's software investment	2	5	7	7	8	9	11	14	17	22	29	31
Business R&D investment excluding software R&D	83	90	92	92	94	105	116	126	134	146	160	161
Business R&D investment including software R&D	86	95	99	100	102	114	127	140	151	168	189	193
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	
Software R&D in BEA's software investment	31	35	35	38	43	47	50	51	51	61	62	
Business R&D investment excluding software R&D	155	156	162	176	192	211	225	214	224	231	241	
Business R&D investment including software R&D	186	191	197	214	235	258	275	265	275	293	303	

R&D Research and development

NOTE: Estimates may not sum to totals because of rounding.

To calculate total business own-account R&D, BEA starts with total NSF R&D costs plus a profit markup on the amount of R&D sold,⁶ and subtracts R&D sales

6. Because the NSF data are based on production costs, the market price of the purchased R&D is not captured. To estimate the market value of R&D, BEA applies a profit markup. BEA calculates this profit markup based on the net operating surplus of the miscellaneous professional, scientific, and technical services industry. This is an industry category from BEA's GDP-by-industry data that contains scientific R&D services within it as a subindustry. Net operating surplus is estimated as gross operating surplus less consumption of fixed capital, and thus reflects a residual profit-like measure for the industry.

by businesses reported by the Census Bureau's economic surveys.⁷ The Census Bureau data are based on receipts and already embed a profit markup. To calculate total business R&D investment, BEA subtracts from its estimate of NSF-based total business R&D expenditures, which includes the profit markup, the following: R&D sold to other sectors, such as

7. The Census Bureau economic surveys used to estimate R&D sales include the economic census, the service annual survey, and the annual survey of manufactures.

Table 3. BEA's R&D Investment Reconciled to NSF R&D Expenditures for Total Private Business

[Millions of dollars]

Line	Description	2007	2008	2009
1	R&D investment by private business	210,801	224,522	213,951
2	Own-account R&D investment	115,615	114,427	97,130
3	NSF R&D expenditures for all industries.....	269,267	290,680	282,393
4	Plus: SIRD to BRDIS time series adjustment	9,167	0	-3,816
5	Plus: Adjustment to account for the full cost of production	-101	-77	-418
6	Less: Software R&D.....	47,655	51,036	52,618
7	Less: Census Bureau sales of R&D converted to expenses.....	115,063	125,141	128,411
8	Total purchased R&D	95,186	110,096	116,821
9	Imports of R&D	10,843	13,580	13,845
10	Plus: R&D purchased from academic institutions	2,924	3,148	3,195
11	Plus: R&D purchased from NPISHs.....	5,605	7,122	9,789
12	Plus: R&D purchased from state and local governments.....	2	3	3
13	Plus: R&D purchased from FFRDCs.....	86	94	94
14	Plus: Purchases of R&D in the social sciences and humanities from for-profit R&D services establishments (NAICS 54172)...	1,618	1,735	1,754
15	Plus: Cost of R&D performed in company headquarters (NAICS 551) and R&D services subsidiary and auxiliary establishments (NAICS 5417)	64,562	71,803	76,323
16	Plus: R&D purchased from other businesses, specifically R&D services establishments	9,546	12,611	11,817

BRDIS Business research and development and innovation survey
 FFRDCs Federally funded research and development centers
 NAICS North American Industry Classification System
 NPISHs Nonprofit institutions serving households
 NSF National Science Foundation

R&D Research and development
 SAS Service annual survey
 SIRD Survey of industrial research and development
 NOTE: Estimates may not sum to totals because of rounding.

governments and NPISHs and exports of R&D. The R&D sold to government and NPISHs is classified as R&D investment for those sectors. BEA then adds the following: business purchases of R&D from government and NPISHs and imports of R&D. Table 3 provides a walkthrough of the steps BEA uses to calculate business R&D investment from the NSF expenditure

data. Investment of all funders of R&D is estimated using a similar methodology.

Establishment versus company

NSF's industry classification is company based, which assigns all of a multiunit company's R&D expenditures to one industry. For a given company, expenditures

Table 4. BEA's R&D Investment Reconciled to NSF R&D Expenditures for the Pharmaceutical and Medicine Manufacturing Industry (NAICS 3254)
[Millions of dollars]

Line	Description	2007	2008	2009	
1	R&D investment by the pharmaceutical and medicine manufacturing industry	Calculated as the sum of own-account R&D (line 2) and purchased R&D (line 9) and equals line 9 in NIPA table 5.6.5.	56,756	61,235	56,903
2	Own-account R&D investment		27,780	27,363	21,888
3	NSF expenditures for R&D for the pharmaceutical and medicine manufacturing industry (NAICS 3254)	Funds for industrial R&D performed in the United States, excludes FFRDCs and funds from the federal government. For 2007, values come from NSF's SIRD. For 2008 and 2009, values come from NSF's BRDIS.	47,624	47,994	44,823
4	Plus: SIRD to BRDIS time series adjustment	An adjustment, based on R&D expenses reported on publicly-traded companies' annual financial statements, is made to bridge survey differences between the SIRD and BRDIS.	0	519	0
5	Plus: Adjustment to account for the full cost of production	A capital consumption adjustment is made to convert business depreciation to economic depreciation.	-653	-382	-642
6	Less: Software R&D	The removal of software R&D that is counted in BEA's software estimates to avoid double-counting.	D	D	D
7	Less: The cost of R&D performed in company headquarters (NAICS 551) and R&D services subsidiary and auxiliary establishments (NAICS 5417)	Based on BEA's company to establishment adjustment, which is from a reconciliation of NSF SIRD (for 2007) and BRDIS (for 2008-2009) data and BEA's annual input-output (I-O) R&D estimates. BEA's I-O estimates are based on the Census Bureau's economic census and SAS data and a special tabulation of auxiliary establishments.	16,273	18,037	18,751
8	Less: Exports of R&D	The cost of exports is based on BEA International Transaction Accounts data for research, development, and testing services.	D	D	D
9	Total purchased R&D		28,977	33,872	35,015
10	Imports of R&D	Imports are based on BEA International Transaction Accounts data for research, development, and testing services.	D	D	D
11	Plus: R&D purchased from academic institutions	Total for all industry-funded R&D performed by academic institutions from unpublished detail from BEA's academic R&D estimates that are based on data from NSF's survey of research and development expenditures at universities and colleges. Information on industry shares comes from SIRD data (for 2007) and BRDIS data (for 2008-2009) on company-funded R&D performed by universities and colleges.	1,824	2,012	1,572
12	Plus: R&D purchased from NPISHs	Total for all industry-funded R&D performed by nonprofit organizations from unpublished detail from BEA's NPISH R&D estimates. BEA's NPISH estimates are based on Census Bureau data for tax-exempt scientific R&D establishments. Information on industry shares comes from SIRD data on company-funded R&D performed by nonprofit organizations (other than universities and colleges).	2,701	2,847	3,913
13	Plus: R&D purchased from state and local governments	Total for all industry-funded R&D performed by state and local government from unpublished detail from BEA's state and local government R&D estimates that are based on data from NSF's state government research and development survey. Industry share is proxied with SIRD data on company-funded R&D performed by academic institutions and nonprofit organizations.	1	2	2
14	Plus: R&D purchased from FFRDCs	Total for all industry-funded R&D performed by FFRDCs comes from unpublished detail from BEA's estimates of FFRDC R&D that are based on data from NSF's R&D expenditures at federally funded R&D centers survey. Industry share is proxied with SIRD data on company-funded R&D performed by academic institutions and nonprofit organizations.	D	D	D
15	Plus: The cost of R&D performed in company headquarters (NAICS 551) and R&D services subsidiary and auxiliary establishments	R&D costs transferred from company headquarters and R&D services establishments to the pharmaceutical and medicine manufacturing industry, described in line 7.	16,273	18,037	18,751
16	Plus: R&D purchased from other businesses, specifically R&D services establishments	Total for all industries' purchases from BEA's annual I-O R&D estimates after subtracting sales to other sectors, exports, and R&D that is transferred to other establishments within the company. The residual is assumed to equal R&D sold to other businesses. BEA's annual I-O estimates are based on the Census Bureau's economic census and SAS data. Industry shares are estimated based on SIRD data (for 2007) and BRDIS data (2008-2009) on business purchases of R&D from other domestic for-profit companies.	4,760	7,142	6,555

BRDIS Business research and development and innovation survey
D Data suppressed to avoid the disclosure of data from individual companies.
FFRDCs Federally funded research and development centers
NAICS North American Industry Classification System
NPISH Nonprofit institutions serving households

NSF National Science Foundation
R&D Research and development
SAS Service annual survey
SIRD Survey of industrial research and development
NOTE: Estimates may not sum to totals because of rounding.

can be made in several different types of establishments, including manufacturing plants or services-producing facilities, company headquarters, a free-standing R&D laboratory that provides all its output to the rest of the company (auxiliary establishment), or an independent establishment that sells its R&D output. Since the NSF surveys do not link R&D expenditures to establishments, using the NSF industry classification would imply that *all* pharmaceutical and medicine manufacturing R&D activity was conducted in manufacturing plants when more realistically, it was conducted in R&D laboratories, company headquarters facilities, manufacturing plants, and other types of

establishments.

BEA's industry input-output accounts are classified based on establishments. According to this establishment-based approach, for example, a multiunit company with one establishment whose main activity is manufacturing and another establishment whose main activity is R&D services will have the output of the manufacturing establishment assigned to the manufacturing sector (the primary industry) and the output of its R&D services establishment assigned to the services sector. To incorporate R&D as investment in BEA's input-output accounts, the NSF data are converted to an establishment basis. BEA applies a

Table 5. BEA's R&D Investment Reconciled to NSF R&D Expenditures for the Scientific R&D Services Industry (NAICS 5417)

[Millions of dollars]

Line	Description	2007	2008	2009
1	R&D investment by the scientific R&D services industry	7,256	9,200	9,068
	Calculated as the sum of own-account R&D (line 2) and purchased R&D (line 8) and equals line 17 in NIPA table 5.6.5.			
2	Own-account R&D investment	5,633	6,936	6,326
3	NSF expenditures for R&D for the scientific research and development services industry (NAICS 5417)	12,017	14,798	13,613
	Funds for industrial R&D performed in the United States, excludes FFRDCs and funds from the federal government. For 2007, values come from NSF's SIRD. For 2008 and 2009, values come from NSF's BRDIS.			
4	Plus: Adjustment to account for the full cost of production	45	22	-15
	A capital consumption adjustment to convert business depreciation to economic depreciation.			
5	Less: Software R&D	795	948	945
	The removal of software R&D that is already counted in BEA's software estimates to avoid double-counting.			
6	Equals: NSF R&D expenditures with BEA adjustments	11,267	13,872	12,653
7	Divide by 2	5,633	6,936	6,326
	Assuming that R&D expenditures for own-account use are 50 percent of R&D expenditures, then R&D that is sold is the remaining 50 percent.			
8	Total purchased R&D	1,622	2,264	2,742
9	Imports of R&D	D	D	D
	Imports are based on BEA International Transaction Accounts data for research, development, and testing services.			
10	Plus: R&D purchased from academic institutions	7	187	455
	Total for all industry-funded R&D performed by academic institutions from unpublished detail from BEA's academic R&D estimates that are based on data from NSF's survey of research and development expenditures at universities and colleges. Information on industry shares comes from SIRD data (for 2007) and BRDIS data (for 2008–2009) data on company-funded R&D performed by universities and colleges.			
11	Plus: R&D purchased from NPISHs	159	441	607
	Total for all industry-funded R&D performed by NPISHs from unpublished detail from BEA's estimates based on Census Bureau data for tax-exempt scientific R&D establishments. Information on industry shares from SIRD data on company-funded R&D performed by nonprofit organizations (other than universities and colleges).			
12	Plus: R&D purchased from state and local governments	0	0	0
	Total for all industry-funded R&D performed by state and local government from unpublished detail from BEA's state and local government R&D estimates that are based on data from NSF's state government research and development survey. Industry share is proxied with SIRD data on company-funded R&D performed by academic institutions and nonprofit organizations.			
13	Plus: R&D purchased from FFRDCs	D	D	D
	Total for all industry-funded R&D performed by FFRDCs from unpublished detail from BEA's estimates of FFRDC R&D that are based on data from NSF's R&D expenditures at federally funded R&D centers survey. Industry share is proxied with SIRD data on company-funded R&D performed by academic institutions and nonprofit organizations.			
14	Plus: Cost of R&D performed in company headquarters (NAICS 551) for use in scientific R&D services establishments	1	1	1
	The costs incurred in NAICS 551 establishments are transferred as the sum of production costs.			
15	Plus: R&D purchased from other businesses, specifically R&D services establishments	807	774	718
	Total for all industries' purchases from BEA's annual input-output (I-O) R&D estimates after subtracting sales to other sectors, exports, and R&D that is transferred to other establishments within the company. The residual is assumed to equal R&D sold to other businesses. BEA's annual I-O estimates are based on the Census Bureau's economic census and SAS data. Industry shares are estimated based on SIRD data (for 2007) and BRDIS data (for 2008–2009) on business purchases of R&D from other domestic for-profit companies.			

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D Data suppressed to avoid the disclosure of data from individual companies.
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NSF National Science Foundation
R&D Research and development
SAS Service annual survey
SIRD Survey of industrial research and development
NOTE. Estimates may not sum to totals because of rounding.

company-to-establishment adjustment based on a reconciliation of Census Bureau-based data from the scientific R&D services industry (establishment-based) with the NSF's company-based data. See the box "BEA's Company-to-Establishment Adjustment for the Scientific R&D Services Industry" for more information.

Quarterly estimates

BEA prepares quarterly estimates of current-dollar R&D investment back to 1947. However, the most complete and accurate source data are the NSF surveys of R&D expenditures, which provide only annual data. BEA thus relies on a number of methods and data sources to interpolate annual estimates of R&D investment into quarterly estimates. These methods and

sources vary depending on the period.

For NPISHs, academic institutions, federal government, and state and local governments, little information on quarterly trends in R&D activity is available. Therefore, quarterly estimates are interpolated from annual estimates assuming no quarterly pattern. For business R&D, the quarterly interpolation methods are split into three periods, each with a different interpolation method: 1947–1990, 1991–2007, and 2008 forward.

For 1947–1990, the quarterly estimates are interpolated assuming no quarterly patterns.

For 1991–2007, current-dollar business R&D is interpolated using a seasonally adjusted composite series from the quarterly census of employment and wages (QCEW) from the Bureau of Labor Statistics (BLS).

Table 6. BEA's R&D Investment Reconciled to NSF R&D Expenditures for Federal Government

[Millions of dollars]

Line	Description	2007	2008	2009
1	R&D investment by the federal government	122,531	127,210	129,287
2	Own-account R&D investment	28,062	28,923	29,655
3	NSF R&D total obligations	127,263	127,106	141,090
4	NSF R&D intramural obligations	29,932	29,637	31,543
5	Convert NSF R&D obligations to R&D outlays			
5a	Adjust the NSF R&D total obligations	123,920	126,078	134,129
5b	Adjust the NSF R&D intramural obligations	28,443	29,333	30,649
6	Create own-account ratio	0.23	0.23	0.23
7	NSF R&D total outlays	121,875	123,059	126,854
8	Calculate own-account outlays	28,085	28,495	29,290
9	Convert fiscal year (FY) data to calendar year (CY) data	27,577	28,393	29,092
10	Less: Small equipment costs	1,136	1,209	1,245
11	Plus: Adjustment to account for the full cost of production	1,621	1,740	1,809
12	Total purchased R&D	94,469	98,287	99,632
13	R&D purchased from industry	44,234	46,424	44,350
14	Plus: R&D purchased from academic institutions	28,704	29,570	31,578
15	Plus: R&D purchased from FFRDCs	13,789	14,540	15,337
16	Plus: R&D purchased from NPISHs	7,577	7,578	8,185
17	Plus: R&D purchased from state and local governments	164	176	182

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 NAICS North American Industry Classification System
 NPISH Nonprofit institutions serving households

NSF National Science Foundation
 R&D Research and development
 SIRD Survey of industrial research and development
 Note: Estimates may not sum to totals because of rounding.

Table 7. Funding of R&D by Performer, 2007

[Millions of dollars]

Funder	NIPA investment sector	Performer						Total investment/ funding
		Federal government	State and local government	Private business ¹	Nonprofit institutions ²	Public academic institutions ³	Private academic institutions ⁴	
Federal government	Federal government	28,230	160	48,930	10,795	19,487	14,929	122,531
State and local government	State and local government		273	251	1,445	3,097	368	5,434
Private business ¹	Private fixed investment		2	202,273	5,605	1,982	942	210,804
Nonprofit institutions ²	Private fixed investment		18	677	5,717	2,577	1,445	10,434
Public academic institutions ³	State and local government				123	8,546		8,669
Private academic institutions ⁴	Private fixed investment				123		1,960	2,083
Total output/performance		28,230	454	252,131	23,809	35,688	19,645	359,955

NAICS North American Industry Classification System

NIPAs National income and product accounts

R&D Research and development

1. Includes industry-administered federally funded research and development centers.

2. Includes nonprofit-administered federally funded research and development centers.

3. Includes public academic-administered federally funded research and development centers.

4. Includes private academic-administered federally funded research and development centers.

NOTE: Estimates may not sum to totals because of rounding.

BEA's Company-to-Establishment Adjustment for the Scientific R&D Services Industry

The National Science Foundation (NSF) publishes statistics for the costs incurred in the production of research and development (R&D) performed by the scientific R&D services industry. These statistics are collected on a *company basis* rather than on an *establishment basis*. As a result, they exclude production costs for R&D establishments that are part of a multiunit company but that are classified in another industry, such as the pharmaceutical and medicine manufacturing industry.

For the Bureau of Economic Analysis (BEA) to produce R&D investment estimates, it must convert the NSF company basis data on the scientific R&D services industry to an establishment basis in keeping with the BEA industry accounts. The conversion yields an estimate of R&D costs that includes expenditures on a company basis within the scientific R&D services industry plus expenditures for scientific R&D performed by establishments that are part of multiunit companies outside of the industry.¹

NSF cost data include (1) expenditures for R&D paid for by the company, which are treated as own-account R&D, and (2) expenditures for R&D paid for by others, which are treated as R&D sales. For most of the time series, NSF does not differentiate between these two categories. Beginning with the publication of the business research and development and innovation survey (BRDIS) in 2008, however, NSF started reporting data that can be used to approximate costs for own-account R&D, which was approximately 50 percent of total expenditures in 2008 and 2009. Based on the first couple of years of BRDIS results, BEA makes the assumption that half of the NSF scientific R&D services industry expenditures are associated with the production of own-

account R&D. The other half of the expenditures are associated with R&D produced for sale.

To estimate R&D costs incurred by establishments outside of companies classified in the scientific R&D services industry, BEA uses data from the Census Bureau's economic census and service annual survey (SAS). These data are already on an establishment basis and are based on receipts, or sales, of R&D.² Economic censuses, conducted every 5 years, provide detailed receipts of R&D services produced by the scientific R&D services industry. For noneconomic census years, SAS data are used to interpolate between the economic census years. Because the economic census data and the SAS data are based on receipts, they do not cover own-account R&D expenses. BEA assumes that NSF scientific R&D services company-based sales, estimated as half of published NSF R&D expenditures, are included in the Census Bureau-based data.

So from the Census Bureau-based data, an estimate of total establishment-based R&D sales is calculated. And from the NSF data, an estimate of sales by establishments that are part of a scientific R&D services company is calculated. Subtracting the NSF sales from the Census Bureau-based sales produces an estimate of R&D sales for an R&D establishment that is part of a multiunit company. This amount is moved from the primary industry (for example, the pharmaceutical or computer manufacturing industries) as reported by the NSF company-based data to the scientific R&D services industry.

2. The Census Bureau provides a special tabulation during economic census years for auxiliary establishments. The primary function of an auxiliary establishment is to manage, administer, service, or support the activities of the other establishments of the company. There are no market transactions because all of the output is provided to the rest of the company and expenses instead of receipts are collected for these establishments.

1. BEA assumes that all establishments that are part of a scientific R&D services company are also scientific R&D services establishments.

Table 8. Funding of R&D by Performer, 2012

[Millions of dollars]

Funder	NIPA investment sector	Performer						Total investment/funding
		Federal government	State and local government	Private business ¹	Nonprofit institutions ²	Public academic institutions ³	Private academic institutions ⁴	
Federal government	Federal government	35,566	279	45,624	13,959	23,020	18,130	136,579
State and local government	State and local government		294	317	2,944	3,240	399	7,193
Private business ¹	Private fixed investment		4	227,047	10,899	2,073	1,165	241,188
Nonprofit institutions ²	Private fixed investment		28	1,162	10,422	3,192	1,822	16,627
Public academic institutions ³	State and local government				232	10,164		10,396
Private academic institutions ⁴	Private fixed investment				225		3,081	3,306
Total output/performance		35,566	605	274,149	38,681	41,689	24,598	415,289

NAICS North American Industry Classification System

NIPAs National income and product accounts

R&D Research and development

1. Includes industry-administered federally funded research and development centers.

2. Includes nonprofit-administered federally funded research and development centers.

3. Includes public academic-administered federally funded research and development centers.

4. Includes private academic-administered federally funded research and development centers.

NOTE: Estimates may not sum to totals because of rounding.

The composite quarterly indicator is constructed by weighting three-quarter moving averages of industry-specific QCEW wage data. The composite QCEW series is constructed using a weight of 60 percent for the scientific R&D services industry's wage growth. The remaining 40 percent weight of the series is allocated to the other private industries using the annual distribution of R&D investment.

For 2008 forward, quarterly business R&D is interpolated using seasonally adjusted R&D expenses reported on publicly traded companies' quarterly financial statements as an indicator. See table 9 for information on the specific quarterly interpolation methods for private business, nonprofits, and government sectors.

Methodology: R&D Depreciation

The depreciation rates used by BEA to estimate business R&D depreciation are based on the concept that unlike tangible assets, which depreciate because of obsolescence that causes physical decay or wear and tear, R&D capital depreciates because its contribution to a firm's profit declines over time.⁸ BEA developed a forward-looking profit model and used its annual industry output and R&D investment for 1987–2007 to estimate industry-specific R&D depreciation rates. Table 10 shows the R&D depreciation rates for 10 R&D-intensive industries. As described in Li's working paper (2012), the results are consistent with expert opinions and conclusions from empirical analysis that R&D depreciation rates should be higher than the traditional assumption, 15 percent, and should vary across industries. Details of the model and estimation results are described in Li (2012).

Industries not specifically identified use the depreci-

8. For more details on R&D business depreciation rates, see Wendy C.Y. Li, "Depreciation of Business R&D Capital," Bureau of Economic Analysis/National Science Foundation Paper (Washington, DC: BEA, 2012).

ation rate for the scientific R&D services industry of 16 percent. This rate is also used for NPISHs and academic institutions.

For general government R&D, a contribution to profits is not estimated, but like business R&D, depreciation reflects obsolescence over time. Based on this concept, BEA observed that R&D investments

Table 9. Indicators for Quarterly Interpolation of R&D Investment

	1947–1990	1991–2007	2008 forward
Business	No quarterly pattern	QCEW-based composite wage indicator	Seasonally adjusted R&D expenses reported on quarterly financial statements
Academic institutions	No quarterly pattern		
NPISHs	No quarterly pattern		
State and local government	No quarterly pattern		
Federal government	No quarterly pattern		

NPISHs Nonprofit institutions serving households
QCEW Quarterly census of employment and wages
R&D Research and development

Table 10. Business R&D Depreciation Rates

NAICS code	Industry	Depreciation rate (percent)
3254	Pharmaceutical and medicine manufacturing	10
3341	Computers and peripheral equipment manufacturing	40
3342	Communications equipment manufacturing	27
3344	Semiconductor and other electronic component manufacturing	25
3345	Navigational, measuring, electromedical, and control instruments manufacturing	29
3361–3363	Motor vehicles, bodies and trailers, and parts manufacturing	31
3364	Aerospace products and parts manufacturing	22
5112	Software publishers	22
5415	Computer system design and related services	36
5417	Scientific research and development services	16

NAICS North American Industry Classification System
R&D Research and development

were associated with the production of other products that eventually became obsolete; for example, investments in stealth technology were associated with the development of particular military aircraft. As innovations give way to newer technologies, the original R&D becomes less valuable or obsolete, thus bringing an end to the effective service life of the R&D.

BEA derived service lives for four federal government functions: defense, health, space, and energy. To estimate service lives for these government R&D asset types, BEA selected a sample of representative projects. The service life for an R&D project spans the time from prototype design through the end of production of the physical tangible asset. An average for all sample projects for a particular R&D asset type, such as defense R&D, was used to calculate the overall life for the R&D asset (table 11).

For nondefense transportation and other R&D and for all state and local government R&D assets, BEA adopted the same rate (16 percent) used for the private scientific R&D services industry.

Table 11. Government R&D Depreciation Rates

	Depreciation rate (percent)
Federal government	
Defense	
Purchased R&D	20
Own-account R&D	16
Nondefense	
Aerospace R&D	7
Health R&D	9
Energy R&D	9
Transportation R&D	16
Other R&D	16
State and local government	
Own-account R&D	16

R&D Research and development

Methodology: Price Measures

Price deflators for R&D are used to develop quantity measures for R&D investment, stocks, and depreciation. Unfortunately, these prices are generally unobservable, given that much R&D is produced for own-account use and that R&D projects are heterogeneous in nature (so that similar outputs are not available for observation). Consequently, it is generally accepted that measures of own-account R&D investment are derived as the sum of the costs of their inputs, such as compensation, materials and supplies, and capital services. In the absence of direct price measures for R&D output, this input cost approach is the preferred

method for constructing R&D price indexes.⁹ However, by using an input cost index as a proxy for the output price change, the impact of productivity change on the value of real R&D output or on investment is not captured. Considering the widely held view that R&D expenditures are an important source of increases in productivity, BEA uses the economy-wide measure of multifactor productivity produced by BLS as the estimate of unobserved R&D productivity. This productivity adjustment is made by subtracting the growth rate of private nonfarm business sector multifactor productivity from the growth rate of the R&D input cost index.

In periods that productivity increases, the price of R&D is adjusted downward because of the underlying assumption that more R&D can be produced per unit of input; conversely, the price of R&D is adjusted upward when productivity declines because less R&D can be produced per unit of input.

Three R&D price indexes are used in the NIPAs and IEAs: a business R&D price index, an academic R&D price index, and a federal own-account R&D price index. All three price indexes are based on an input cost approach. The academic and federal price indexes are used for R&D performed by academic institutions and the federal government, respectively. (All of R&D performed by the federal government is own-account). The business price index is used for all other R&D performers; that is, private business, NPISHs (excluding academic institutions), and state and local government because they are assumed to have similar R&D cost structures.

Measures of real or inflation-adjusted R&D output and investment are derived by deflating each current-dollar R&D estimate with the corresponding R&D price index.

Business R&D price index

The annual business R&D price index is a weighted average of the cost components of the scientific R&D services industry (60 percent) and an “all private industries” aggregate (40 percent). Beginning with 1997, prices for compensation, material inputs, depreciation, and other costs are separately constructed for the scientific R&D services industry and the all private industry group. These prices are then aggregated using a Fisher formula to derive a single business R&D price

9. In preparing the satellite account, BEA experimented with several R&D price indexes. The featured price index was an aggregate output price index, which was a weighted average of the output prices of the products produced by R&D-intensive industries. This price index exhibited average annual decreases. The business price index used for implementation, based on an input cost approach, into the core accounts increases at about 2 percent per year.

index. For 1929–1996, prices are constructed for compensation and other costs for the scientific R&D services industry and the all private industries group. These prices are also aggregated using a Fisher formula to derive a single business R&D price index. The price index for each cost component is derived using source data that vary over time because of availability. Table 12 provides a full description of each cost component

price.

Weights for each cost component are from NSF surveys of business R&D expenditures. Table 13 presents the weights for each cost component for selected years.

Annual prices are interpolated to derive quarterly prices using quarterly indicator data. For periods prior to 1975, quarterly indicator data are not used, and the

Table 12. Business R&D Price Index, Cost Components, and Source Data

Cost component	1929–1946	1947–1960	1961–1974	1975
Scientific R&D services (NAICS 5417)				
Wages and salaries	Wage and salary accruals per FTE for all private industries		Average wages for chemists and engineers	
All other costs ¹	Wage and salary accruals per FTE for all private industries	Average PPI for intermediate materials, supplies, and components		Average PPI for intermediate materials and supplies, excluding food and energy
Materials and supplies ¹	Not applicable			
Depreciation ¹	Not applicable			
Other costs ¹	Not applicable			
All other private industries				
Wages and salaries	Wage and salary accruals per FTE for all private industries		Wage and salary accruals per FTE for manufacturing	QCEW average wages for all private industries
All other costs ¹	Wage and salary accruals per FTE for all private industries	Average PPI for intermediate materials, supplies, and components		Average PPI for intermediate materials and supplies, excluding food and energy
Materials and supplies ¹	Not applicable			
Depreciation ¹	Not applicable			
Other costs ¹	Not applicable			
Cost component	1976–1977	1978–1987	1988–1996	1997 forward
Scientific R&D services (NAICS 5417)				
Wages and salaries	ECI for wages and salaries of professional, specialty, and technical occupations	QCEW average wages for R&D laboratories (SIC 7391)	QCEW average wages for commercial physical research (SIC 8731)	QCEW average wages for scientific R&D services (NAICS 5417)
All other costs ¹	Average PPI for intermediate materials and supplies, excluding food and energy			Not applicable
Materials and supplies ¹	Not applicable			KLEMS price for materials inputs by industry for miscellaneous professional, scientific, and technical services
Depreciation ¹	Not applicable			CFC price for business services
Other costs ¹	Not applicable			Fisher-weighted price for energy and services inputs by industry for miscellaneous professional, scientific, and technical services. Weights for the Fisher aggregation from KLEMS.
All other private industries				
Wages and salaries	QCEW average wages for all private industries			
All other costs ¹	Average PPI for intermediate materials and supplies excluding food and energy			Not applicable
Materials and supplies ¹	Not applicable			KLEMS price for materials inputs by industry for total private
Depreciation ¹	Not applicable			CFC price for business services
Other costs ¹	Not applicable			Fisher-weighted price for energy and services inputs by industry for total private; weights for Fisher aggregation from KLEMS.

CFC Consumption of fixed capital
 ECI Employment cost index
 FTE Full-time employee
 KLEMS K-capital, L-labor, E-energy, M-materials, and S-purchased services
 NAICS North American Industry Classification System
 PPI Producer price index

QCEW Quarterly census of employment and wages
 R&D Research and development
 SIC Standard Industrial Classification

1. Before 1997, all other costs was an aggregate measure. Beginning in 1997, it was disaggregated into materials and supplies, depreciation, and other costs.

Table 13. Business R&D Price Index, Weights for Cost Components
[Percent]

Cost component	1929	1963	1975	1987	1997	2002	2007	2012
Scientific R&D services								
Wages and salaries.....	58	58	60	52	58	54	58	61
All other costs ¹	43	42	41	48	.....	.....	.....	.....
Materials and supplies ¹.....	.....	.....	.....	.....	13	12	11	9
Depreciation ¹.....	.....	.....	.....	.....	1	3	4	4
Other costs ¹.....	.....	.....	.....	.....	27	31	27	26
All other private industries								
Wages and salaries.....	58	58	60	52	59	56	59	62
All other costs ¹	43	42	41	48	.....	.....	.....	.....
Materials and supplies ¹	13	11	11	9
Depreciation ¹	2	4	4	4
Other costs ¹	27	30	25	25

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¹ Before 1997, all other costs was an aggregate measure. Beginning in 1997, it was disaggregated into materials and supplies, depreciation, and other costs.

Note: Estimates may not sum to totals because of rounding.

annual prices are interpolated without a pattern.

Beginning with 1976, the business R&D price index is interpolated using a quarterly pattern series based on average wages derived from QCEW data. The indicator series for 1976–1990 is based on a three-quarter moving average of seasonally adjusted average wages for all private industries. For 1991 forward, the QCEW-based pattern series is constructed using seasonally adjusted wage and employment data to derive an average wage for the scientific R&D services industry and for all other industries. The growth rate in the average wages for each industry set are then weighted (60 percent for the R&D services industry and 40 percent for all other private industries), and a three-quarter moving average is applied to construct the final indicator series.

Academic R&D price index

Because the characteristics and cost structure of academic institutions differ greatly from other types of for-profit and nonprofit institutions, an academic-specific R&D deflator enhances the accuracy of the estimates of real R&D produced by academic institutions. The academic R&D price index is adapted from an approach outlined in *Inflation Measures for Schools, Colleges, and Libraries: 2001 Update*, which is a data volume that reports price trends for educational institutions.¹⁰

The academic R&D price index comprises the following input cost components: R&D personnel wages and salaries, overhead/materials and supplies/purchased services, and economic depreciation. The source of the price data for each cost component varies over time, depending on availability. Table 14 provides the composition of the academic R&D price index for

10. Research Associates of Washington, *Inflation Measures for Schools, Colleges and Libraries: 2001 Update* (Washington, DC: Research Associates of Washington, 2001).

each period.

Two primary sources are used to develop weights for the academic R&D price index: *Inflation Measures* and NSF's higher education research and development (HERD) surveys.¹¹ In addition to data from *Inflation Measures* and the HERD surveys, estimates of current-cost depreciation of equipment and structures used in the production of R&D were used as the weights for the measure of capital services for R&D production.

The weights from each source are used to create an annual time series of weights for each cost component; these are presented in table 15 for selected years. The price index weights and input costs are combined to create the Fisher-weighted academic R&D price index.

Federal own-account R&D price index

Federal own-account R&D prices are based on a weighted average of the prices of various components of federal nondefense consumption expenditures and gross investment, including compensation of general government employees, selected intermediate goods and services, structures, and equipment. Prices for federal own-account R&D are developed by first decomposing current-dollar estimates into the following cost components:

- Compensation of federal employees performing R&D
- Intermediate inputs and overhead
- Consumption of fixed capital (CFC) for structures used in the production of own-account R&D
- CFC for equipment used in the production of own-account R&D

These cost components are then deflated using a variety of BEA price indexes. Compensation of federal employees performing R&D is deflated using the price indexes for federal nondefense compensation of employees, which are based on an indicator derived from BLS employment data. Intermediate inputs and overhead are deflated using an aggregate price built up from prices used to deflate selected components of nondefense intermediate goods and services (excluding the consumption of fixed capital and petroleum), which are largely based on various BLS producer price indexes (PPIs), consumer price indexes, and employment cost indexes. Prices for the CFC for the structures and equipment used in the production of own-account R&D are based on the prices for federal nondefense structures and equipment investment, which are based

11. Beginning in 2010, the NSF HERD surveys collect information on R&D expenditures by universities and colleges. The HERD survey is a newly redesigned higher education survey, which collects additional information, compared with its predecessor, the survey of research and development expenditures at universities and colleges. The HERD survey collects information on R&D expenditures by type of cost, including compensation costs, other direct costs, and indirect costs.

Table 14. Academic R&D Price Index, Cost Components, and Source Data

Cost component	1929–1946	1947–1959	1960–1974	1975–1977
Compensation				
R&D university faculty	Wage and salary accruals per FTE for educational services from the NIPAs		AAUP average salary for all faculty	
Research associates	Wage and salary accruals per FTE for educational services from the NIPAs			QCEW average wages for colleges, universities, and professional schools (SIC 822)
Fringe benefits	Wage and salary accruals per FTE for educational services from the NIPAs		AAUP average benefits for all faculty	
Overhead/purchased services/ materials and supplies	Gross domestic purchases price index	PPI for SOP intermediate supplies, materials, and components		
Depreciation				
Private equipment	IPD (chain) for investment in equipment by education services industry			
Private structures	IPD (chain) for investment in structures by education services industry			
Public equipment	IPD (chain) for investment in equipment by education services industry			
Public structures	State and local government price index for educational structures			
Cost component	1978–1989	1990–1996	1997–1998	1999 forward
Compensation				
R&D university faculty	AAUP average salary for all faculty			
Research associates	QCEW average wages for colleges, universities, and professional schools (SIC 8221)	QCEW average wages for colleges, universities, and professional schools (NAICS 6113)	OES data for life, physical, and social scientists in colleges, universities, and professional schools (NAICS 6113)	
Fringe benefits	AAUP average benefits for all faculty			
Overhead/purchased services/ materials and supplies	PPI for SOP intermediate supplies, materials, and components		Fisher-weighted price for energy, materials, and services by industry from KLEMS for educational services (NAICS 61)	
Depreciation				
Private equipment	IPD (chain) for investment in equipment by education services industry			
Private structures	IPD (chain) for investment in structures by education services industry			
Public equipment	IPD (chain) for investment in equipment by education services industry			
Public structures	State and local government price index for educational structures			

AAUP American Association of University Professors
 FTE Full-time employee
 IPD Implicit price deflator
 KLEMS K-capital, L-labor, E-energy, M-materials, and S-purchased services
 NAICS North American Industry Classification System
 NIPAs National income and product accounts

OES Occupation employment statistics
 PPI Producer price index
 QCEW Quarterly census of employment and wages
 R&D Research and development
 SIC Standard Industrial Classification
 SOP Stage of processing

Table 15. Academic R&D Price Index, Weights for Cost Components
[Percent]

	1929	1962	1974	1986	1997	2002	2007	2012
Compensation	54	56	55	55	51	50	49	52
R&D university faculty	23	24	23	23	22	21	21	22
Research associates	20	21	20	20	19	19	18	19
Fringe benefits	11	11	11	11	10	10	10	10
Overhead/purchased services/materials and supplies	36	37	36	38	42	44	45	42
Depreciation	10	7	10	8	7	6	7	6
Private equipment	3	2	3	2	2	1	1	1
Private structures	1	1	1	1	1	1	1	1
Public equipment	4	3	4	4	3	3	3	3
Public structures	2	1	2	1	1	1	2	2

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 NOTE: Estimates may not sum to totals because of rounding.

on a variety of PPIs and BEA price indexes.

Federal nondefense prices are used to deflate both nondefense and defense own-account R&D because they better reflect the mix of input materials and employees used in the R&D process than prices including defense inputs and personnel.

Methodology: Current Quarterly Estimates

BEA's current quarterly estimates of R&D are less detailed than its annual estimates. BEA produces separate estimates for R&D investment of total private business, nonprofit institutions (including private academic institutions), federal government, and state and local

government (including public academic institutions). The source data available, and thus the estimation methods used, vary for the advance, second, and third estimate vintages. Real measures are derived by deflating the current-dollar measures by the appropriate price index. Table 16 summarizes the source data used for each R&D investment category and each vintage of estimate.

Private business R&D investment

For the advance estimate vintage, current-dollar business R&D is extrapolated forward from the previous quarter with the growth rate of seasonally adjusted aggregate wages for all private industries derived from average earnings, hours, and employment data from the BLS Current Employment Statistics (CES).¹²

For the second and third vintages, BEA constructs an indicator based on reported R&D expenses from a matched sample of publicly traded companies' quarterly financial statements.

The business R&D price index for the current quarterly estimate is derived as the growth rate in a three quarter moving average of a composite average wage index based on data from the BLS CES in which average wages of the scientific R&D services industry receives a 60 percent weight, and the average wages of all

private industries receives a 40 percent weight.¹³

Nonprofit and state and local government R&D investment

The methodology for measuring current-dollar R&D investment of private nonprofit institutions and state and local government is consistent for all three estimate vintages. BEA's estimates of private nonprofit R&D include private academic institutions' R&D, while its estimates of state and local government R&D include public academic institutions' R&D. Both nonprofits and state and local government use an indicator based on the growth rate in an aggregate wage series constructed using BLS CES data for the education and health services industry. The price index for R&D performed by academic institutions is calculated by deriving an average wage for the education and health services industry using CES data.

Federal R&D investment

During the preparation of current quarterly estimates, estimates of federal R&D investment are derived by extrapolating NSF survey data using growth rates based on figures from *The Budget of the United State Government*. The price index for federal own-account R&D is calculated by using the same source data as the annual price index.

12. Aggregate wages are the product of the number of employees, weekly hours, and hourly earnings.

13. Average wages are the product of weekly hours and hourly earnings divided by the number of employees.

Table 16. Indicators for Current Quarterly Estimates of R&D Investment and Prices

Component	Advance estimate	Second and third estimates
Business R&D investment, current dollars	Aggregate wages from BLS CES for all private industries.	R&D expenses as reported on publicly-traded companies' quarterly financial statements.
NPISH R&D investment, current dollars.....	Aggregate wages from BLS CES for education and health services.	
State and local R&D investment, current dollars.....	Aggregate wages from BLS CES for education and health services.	
Federal R&D investment, current dollars.....	<i>The Budget of the United States</i>	
Business, NPISH, and state and local government performer price index	Composite average wages from BLS CES using 60 percent scientific R&D services and 40 percent all private.	
Academic performer price index.....	Average wage from BLS CES for education and health services.	
Federal own-account price index.....	Various BEA price indexes	

BLS Bureau of Labor Statistics
 CES Current Employment Statistics
 NAICS North American Industry Classification System

NPISH Nonprofit institutions serving households
 R&D Research and development

Activities of U.S. Affiliates of Foreign Multinational Enterprises in 2012

By Thomas Anderson

THE BUREAU OF Economic Analysis (BEA) has released preliminary statistics on the activities of U.S. affiliates of foreign multinational enterprises (MNEs) in 2012. These statistics are based on the results of the 2012 Benchmark Survey of Foreign Direct Investment in the United States (“inward” direct investment). These statistics cover the finances and operations of U.S. affiliates of foreign MNEs—including balance sheet and income statement details, employment and employee compensation, capital expenditures, trade in goods, and expenditures for research and development. The activities of majority-owned U.S. affiliates are featured in the statistics. Less detailed statistics are also presented for all U.S. affiliates (both majority owned and minority owned). BEA also produces statistics that cover the domestic and foreign activities of U.S. MNEs, that is enterprises involved in “outward” direct investment. Jointly, these statistics and the statistics on the activities of U.S. affiliates are referred to as statistics on the activities of multinational enterprises (AMNEs).¹

As noted in table 1, the current-dollar value added of majority-owned U.S. affiliates, a measure of their contribution to U.S. gross domestic product, totaled \$773.8 billion in 2012. Current-dollar value added rose 3.7 percent in 2012, following larger increases in 2010 and 2011, but it grew less rapidly than the value added of all U.S. private industry in 2012. As a result, affiliates’ share of U.S. private industry value added decreased from 6.2 percent in 2011 to 6.1 percent in 2012.

Majority-owned U.S. affiliates employed 5.8 million workers in 2012, an increase of 1.3 percent, following larger increases in 2010 and 2011. The share of U.S.

private industry employment accounted for by these affiliates was 5.0 percent, down from 5.1 percent in 2011.

Some additional highlights of the statistics on majority-owned U.S. affiliates for 2012:

- As in previous years, affiliates with ultimate beneficial owners (UBO) in seven countries—Canada, France, Germany, the Netherlands, Switzerland, the United Kingdom, and Japan—accounted for nearly three-fourths of the value added by all majority-owned U.S. affiliates.
- Exports of goods by affiliates rose 5 percent.
- Imports of goods by affiliates rose 4 percent. About 60 percent of the goods imported by affiliates were intended for resale without further processing.
- Research and development (R&D) performed by affiliates rose 6 percent.

Tables 2.1–3.2 at the end of this article present data on value added, trade, R&D, and other items by country of UBO and industry of affiliate.

Benchmark surveys are BEA’s most comprehensive surveys of direct investment in terms of both coverage

Data Availability

Detailed preliminary statistics from the 2012 Benchmark Survey of Foreign Direct Investment in the United States (inward AMNE statistics) have been posted in electronic files that can be downloaded at no charge from [BEA’s Web site](#). The preliminary results from the benchmark survey incorporate BEA estimates for reports that were not received or could not be processed in time for publication. The final results, which will be released in 2015, will incorporate data from all reports submitted to BEA. Historically, revisions resulting from the incorporation of final results have been generally modest but could be sizable for some countries, industries, states, or items.

Detailed inward AMNE statistics beginning with statistics for 1977 and including newly revised statistics for 2011 and information about these products and how to access them are available on [BEA’s Web site](#).

1. Starting with the release of the 2012 preliminary statistics, BEA has adopted the use of standard international terminology in BEA’s international economic accounts by replacing the term “multinational companies” with “multinational enterprises” and the term “financial and operating” statistics with statistics on the “activities of multinational enterprises.” This change in terminology reflects BEA’s efforts to conform more closely to international guidelines and does not affect the actual statistics produced. The most recent outward AMNE statistics are for 2012 and are described in Raymond J. Mataloni, “Activities of U.S. Multinational Enterprises in 2012” *SURVEY OF CURRENT BUSINESS* 94 (August 2014).

and the amount of data collected. The 2012 benchmark survey covered U.S. affiliates of foreign multinational enterprises of all sizes. The survey collected detailed information on the financial structure and operations of U.S. affiliates and on the transactions and positions between U.S. affiliates and their foreign parent enterprises. To minimize respondent burden, affiliates filed one of three survey forms—the BE-12A, BE-12B, or BE-12C—depending on size (measured by assets, sales, and net income (loss)) and ownership status. The largest majority-owned affiliates filed the BE-12A, the most comprehensive form. Smaller affiliates and minority-owned affiliates filed the less comprehensive BE-12B or BE-12C.²

In addition to the data on balance sheet and income statement information, employment and employee compensation, capital expenditures, trade in goods, and expenditures for research and development collected on the annual surveys, the benchmark survey

also collected detailed data on the trade in goods by U.S. affiliates. These statistics cover U.S. affiliates' exports and imports of goods by source or destination country and U.S. affiliates' imports of goods by intended use. Unlike previous benchmark surveys, the 2012 survey did not collect data on employment by occupational group or the number of employees covered by collective bargaining agreements because outreach to survey respondents indicated that these items are difficult to report given the information available in company records.

Tables 1 and 2.1 through 3.2 follow.

Table 1. Value Added and Employment of Majority-Owned U.S. Affiliates of Foreign Multinational Enterprises 1997, 2002, and 2007–2012

	Value added		Employment	
	Millions of dollars	As a percentage of U.S. private industry value added ¹	Thousands of workers	As a percentage of U.S. private industry employment ²
1997.....	n.a. ³	n.a. ³	4,372.4	4.1
2002.....	n.a. ³	n.a. ³	5,570.4	4.9
2007.....	680,605	6.1	5,588.2	4.7
2008.....	646,648	5.7	5,636.2	4.8
2009.....	592,485	5.5	5,290.3	4.7
2010.....	660,793	5.9	5,435.4	4.9
2011 ^r	745,947	6.2	5,699.4	5.1
2012 ^p	773,846	6.1	5,771.2	5.0
Addendum: Percent change at annual rates				
2007–2012.....	2.6	n.a.	0.6	n.a.
2007–2008.....	-5.0	n.a.	0.9	n.a.
2008–2009.....	-8.4	n.a.	-6.1	n.a.
2009–2010.....	11.5	n.a.	2.7	n.a.
2010–2011.....	12.9	n.a.	4.9	n.a.
2011–2012.....	3.7	n.a.	1.3	n.a.

^p Preliminary

^r Revised

n.a. Not available

1. For improved comparability with U.S.-affiliate value added, U.S. private industry value added was adjusted to exclude value added in private households, imputed rental income from owner-occupied housing, and business transfer payments. For the latest estimates of U.S. private industry value added, see Donald D. Kim, Erich H. Strassner, and David B. Wasshausen, "Industry Economic Accounts: Results of the Comprehensive Revision Revised Statistics for 1997–2012" SURVEY OF CURRENT BUSINESS 94 (Feb. 2014).

2. For improved comparability with U.S.-affiliate employment, U.S. private industry employment was adjusted to exclude employment in private households. For consistency with the coverage of the data on U.S. private industry employment, U.S.-affiliate employment in Puerto Rico, in "other U.S. areas," and in "foreign" was excluded from the U.S.-affiliate totals when the employment shares were computed. Data on all U.S. private industry employment are derived from table 6.4D of the BEA's National Income and Product Accounts.

3. Statistics on value added for all majority-owned U.S. affiliates are not available before 2007 because the data needed to estimate value for bank affiliates were not collected on BEA's annual or benchmark surveys.

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Table 2.1. Selected Data on Activities of Majority-Owned U.S. Affiliates by Industry of Affiliate, 2011

	Millions of dollars							Thousands of employees	Millions of dollars		
	Total assets	Gross property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Value added	Compensation of employees		U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates	Research and development performed by affiliates
	(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)	(11)
All industries	12,477,503	1,711,483	187,681	3,564,185	137,249	745,947	439,168	5,699.4	317,467	642,969	45,177
Manufacturing	1,835,283	773,730	69,314	1,518,573	57,347	336,801	175,811	2,101.2	200,016	295,457	31,290
Food	104,329	35,713	2,592	100,296	4,140	21,808	12,483	204.5	8,533	5,254	472
Beverages and tobacco products	97,047	17,040	738	33,179	2,003	14,266	3,070	41.5	1,589	2,792	24
Paper	10,316	9,972	428	12,505	307	3,141	2,078	24.4	1,300	1,119	55
Petroleum and coal products	280,227	216,922	16,755	344,199	13,881	50,316	10,120	53.3	30,785	93,550	(D)
Chemicals	450,139	137,167	9,389	308,958	21,693	78,401	37,865	303.6	47,231	54,627	16,837
Basic chemicals	73,397	52,080	3,162	97,606	4,947	17,532	6,794	64.8	21,205	18,899	686
Pharmaceuticals and medicines	291,762	54,799	3,954	147,207	13,685	46,942	23,936	162.7	16,511	24,565	15,338
Other	84,980	30,288	2,273	64,145	3,061	13,928	7,135	76.1	9,516	11,164	813
Plastics and rubber products	56,117	27,155	1,880	54,960	2,282	15,534	9,204	149.1	6,323	10,906	476
Nonmetallic mineral products	88,631	65,560	1,703	41,511	-2,056	12,240	9,251	115.8	1,711	1,017	255
Primary and fabricated metals	102,391	56,379	4,527	106,944	1,914	20,286	13,368	179.1	11,038	12,093	340
Primary metals	72,471	42,684	3,682	75,947	825	11,573	7,450	99.3	7,438	7,312	106
Fabricated metal products	29,920	13,696	845	30,998	1,089	8,713	5,918	79.8	3,600	4,781	234
Machinery	135,923	26,131	2,513	95,571	4,229	27,148	19,187	216.7	18,161	14,893	2,541
Computers and electronic products	105,676	24,103	1,572	75,805	-1,102	20,002	14,291	155.6	15,731	16,341	4,275
Semiconductors and other electronic components	37,449	11,044	609	23,020	-578	4,647	3,359	36.4	6,523	5,352	1,188
Navigational, measuring, and other instruments	31,038	7,655	593	26,170	-1,466	8,017	5,781	60.1	6,511	6,187	1,211
Other	37,189	5,404	369	26,616	942	7,338	5,151	59.1	2,697	4,802	1,876
Electrical equipment, appliances, and components	72,796	10,508	742	32,229	2,012	8,858	5,716	76.6	6,139	5,656	656
Transportation equipment	279,333	128,752	25,067	274,515	6,307	52,653	31,721	475.8	43,919	72,536	3,963
Motor vehicles, bodies and trailers, and parts	221,540	113,024	23,888	227,297	5,485	36,812	18,919	299.6	36,627	67,228	3,032
Other	57,793	15,728	1,179	47,219	822	15,841	12,802	176.2	7,293	5,307	931
Other	52,358	18,328	1,407	37,898	1,736	12,146	7,457	105.2	7,555	4,673	(D)
Wholesale trade	650,376	210,643	40,022	952,645	16,267	76,983	49,999	554.2	104,634	319,212	7,235
Motor vehicles and motor vehicle parts and supplies	210,352	104,671	20,234	196,498	4,135	11,015	7,303	88.0	16,541	87,679	362
Electrical goods	70,136	21,547	6,467	126,208	1,035	12,421	9,052	89.9	10,899	76,186	2,226
Petroleum and petroleum products	104,378	38,274	8,411	275,806	1,140	7,403	3,470	17.3	19,006	30,085	(D)
Other	265,510	46,151	4,910	354,134	9,956	46,145	30,173	359.1	58,188	125,261	(D)
Retail trade	82,230	51,407	3,937	148,083	3,099	33,366	16,283	494.7	691	13,417	9
Food and beverage stores	36,805	33,061	2,604	81,246	1,149	19,336	9,285	288.0	(*)	(D)	0
Other	45,424	18,346	1,333	66,838	1,950	14,030	6,998	206.7	691	(D)	9
Information	246,173	62,206	5,541	118,868	2,912	37,213	23,117	244.8	1,502	(D)	1,483
Publishing industries	64,206	5,047	518	27,752	3,171	13,090	8,533	86.3	976	209	1,080
Telecommunications	70,198	42,322	3,904	37,987	1,699	11,447	4,093	58.2	(D)	(D)	(D)
Other	111,769	14,836	1,118	53,128	-1,959	12,677	10,491	100.3	(D)	(D)	(D)
Finance and insurance	8,452,504	88,615	17,313	364,000	29,813	83,218	67,107	414.3	0	0	67
Depository credit intermediation (banking)	3,861,320	28,046	2,684	95,411	12,995	29,609	17,618	172.3	0	0	1
Finance, except depository institutions	2,851,540	43,251	12,822	107,015	4,545	27,987	31,227	116.4	0	0	(D)
Insurance carriers and related activities	1,739,643	17,317	1,808	161,574	12,273	25,622	18,262	125.7	0	0	(D)
Real estate and rental and leasing	129,534	107,077	8,024	23,741	1,160	12,500	2,778	47.4	(D)	(D)	(D)
Real estate	109,999	98,452	7,196	18,133	973	9,738	1,563	32.7	0	0	(*)
Rental and leasing (except real estate)	19,535	8,625	827	5,608	188	2,762	1,215	14.7	(D)	(D)	(D)
Professional, scientific, and technical services	141,190	16,419	1,634	94,999	3,290	36,957	28,890	294.0	744	259	4,112
Architectural, engineering, and related services	21,978	4,137	455	15,687	465	7,396	6,060	65.3	(D)	251	108
Computer systems design and related services	32,976	4,362	515	22,975	1,460	9,796	6,604	65.5	(D)	3	922
Management, scientific, and technical consulting	30,399	1,066	50	14,505	446	7,589	6,488	58.9	0	0	(D)
Other	55,837	6,853	614	41,831	919	12,176	9,738	104.2	1	6	(D)
Other industries	940,213	401,386	41,897	343,277	23,362	128,909	75,184	1,548.8	(D)	(D)	(D)
Mining	240,920	161,311	22,632	73,020	8,305	37,755	13,414	123.1	7,043	2,225	492
Utilities	160,377	113,591	9,511	69,497	1,634	15,162	4,673	45.3	964	3,008	18
Construction	33,208	7,306	1,121	40,859	534	7,737	6,593	70.8	(D)	254	32
Transportation and warehousing	110,148	69,930	4,621	63,890	118	18,281	11,830	256.5	(D)	(D)	(D)
Administration, support, and waste management	63,014	17,216	1,130	42,309	-2,792	23,703	18,922	484.2	(D)	(D)	(D)
Health care and social assistance	21,294	4,323	382	11,874	-172	6,759	4,556	77.7	(D)	0	(D)
Accommodation and food services	33,059	19,607	934	28,704	12	14,311	11,557	406.1	(*)	(*)	(*)
Other	278,193	8,102	1,567	13,124	15,722	5,201	3,640	85.2	720	256	139

(*) Less than \$500,000.

D Suppressed to avoid disclosure of data on individual companies.

Table 2.2. Selected Data on Activities of Majority-Owned U.S. Affiliates by Industry of Affiliate, 2012

	Millions of dollars							Thousands of employees	Millions of dollars		
	Total assets	Gross property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Value added	Compensation of employees		U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates	Research and development performed by affiliates
	(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)	(11)
All industries	12,662,043	1,800,733	201,419	3,690,052	119,754	773,846	455,502	5,771.2	333,980	665,612	47,994
Manufacturing	1,989,669	804,748	77,862	1,569,887	54,301	352,933	186,527	2,173.8	208,382	308,435	33,953
Food.....	115,025	37,145	2,958	106,068	5,677	23,196	13,446	216.2	9,134	5,429	491
Beverages and tobacco products.....	102,452	17,606	908	34,099	1,948	14,253	3,176	42.1	1,610	3,321	34
Paper.....	10,289	9,721	429	12,084	163	3,080	2,188	25.2	1,423	1,100	56
Petroleum and coal products.....	318,544	223,216	19,789	358,779	5,768	50,396	11,052	54.5	30,753	90,515	(D)
Chemicals.....	500,800	146,364	11,466	307,334	20,481	81,840	38,970	319.7	43,387	54,201	18,281
Basic chemicals.....	86,428	56,916	4,748	95,040	7,263	20,186	7,257	79.4	17,773	18,426	785
Pharmaceuticals and medicines.....	326,211	58,571	4,176	147,996	10,492	47,394	24,424	161.7	15,783	24,780	16,671
Other.....	88,162	30,877	2,542	64,298	2,727	14,259	7,289	78.6	9,830	10,994	825
Plastics and rubber products.....	56,079	27,869	2,357	57,786	1,928	17,114	10,437	151.2	6,664	11,480	504
Nonmetallic mineral products.....	91,882	67,428	1,913	43,382	-1,808	12,786	9,566	118.8	1,408	1,011	310
Primary and fabricated metals.....	104,284	57,123	3,965	107,523	1,886	21,455	13,804	176.8	11,036	10,804	375
Primary metals.....	73,131	43,168	2,952	76,568	763	12,438	7,673	96.3	7,587	6,301	125
Fabricated metal products.....	31,153	13,954	1,013	30,956	1,123	9,017	6,131	80.5	3,449	4,503	250
Machinery.....	141,175	27,162	2,658	102,034	5,352	28,811	20,178	222.2	19,159	16,698	2,711
Computers and electronic products.....	105,678	24,508	1,651	73,578	550	19,386	14,375	154.3	15,639	14,837	4,339
Semiconductors and other electronic components.....	38,558	11,427	630	23,143	-247	4,519	3,428	36.6	6,723	5,349	1,228
Navigational, measuring, and other instruments.....	33,051	7,914	663	27,965	754	8,508	6,085	61.3	6,697	7,023	1,269
Other.....	34,069	5,167	357	22,470	43	6,359	4,861	56.4	2,219	2,465	1,841
Electrical equipment, appliances, and components.....	79,314	10,751	1,039	34,972	1,975	9,664	6,396	80.5	6,452	7,122	637
Transportation equipment.....	309,276	137,554	27,440	296,496	8,446	57,996	34,899	505.7	56,769	87,141	4,787
Motor vehicles, bodies and trailers, and parts.....	242,933	121,165	25,961	248,060	6,706	40,801	21,217	322.6	48,121	81,022	3,738
Other.....	66,343	16,389	1,479	48,436	1,741	17,195	13,682	183.1	8,648	6,120	1,050
Other.....	54,870	18,300	1,290	35,753	1,935	12,956	8,042	106.6	4,947	4,776	(D)
Wholesale trade	704,163	234,155	43,612	1,027,108	16,692	84,426	51,702	570.1	111,745	331,062	7,448
Motor vehicles and motor vehicle parts and supplies.....	239,437	117,960	23,822	218,303	3,931	13,031	8,906	89.3	19,090	102,085	504
Electrical goods.....	73,711	23,192	6,099	125,730	1,406	13,355	9,104	93.3	11,558	73,390	2,084
Petroleum and petroleum products.....	107,136	43,348	8,039	308,730	163	6,735	1,875	17.1	23,709	26,867	(D)
Other.....	283,878	49,656	5,653	374,345	11,192	51,306	31,818	370.4	57,388	128,720	(D)
Retail trade	86,349	55,071	5,295	159,053	3,202	34,558	16,946	518.3	510	12,956	9
Food and beverage stores.....	39,304	35,482	3,121	86,338	1,111	19,761	9,587	301.1	4	(D)	0
Other.....	47,046	19,589	2,174	72,716	2,091	14,797	7,359	217.2	506	(D)	9
Information	250,101	62,473	5,544	121,976	1,623	37,946	23,332	239.0	1,305	(D)	1,347
Publishing industries.....	63,267	4,708	469	27,700	2,270	13,208	8,295	81.9	778	161	954
Telecommunications.....	72,240	42,848	3,975	39,457	1,221	11,774	4,198	57.1	(D)	(D)	(D)
Other.....	114,593	14,916	1,101	54,819	-1,868	12,964	10,839	99.9	(D)	(D)	(D)
Finance and insurance	8,372,489	89,622	14,254	354,754	23,764	84,696	66,526	390.3	0	0	(D)
Depository credit intermediation (banking).....	3,765,052	27,574	2,696	87,250	6,993	26,841	17,769	162.4	0	0	(D)
Finance, except depository institutions.....	2,758,059	43,771	9,886	106,256	9,496	28,486	30,520	105.0	0	0	(D)
Insurance carriers and related activities.....	1,849,379	18,276	1,671	161,248	7,275	29,370	18,237	122.4	0	0	(D)
Real estate and rental and leasing	134,129	108,732	7,682	25,119	1,048	12,591	2,969	50.0	(D)	(D)	(D)
Real estate.....	111,149	99,289	6,374	18,783	769	9,199	1,663	34.6	0	0	(*)
Rental and leasing (except real estate).....	22,980	9,443	1,307	6,336	279	3,392	1,306	15.3	(D)	(D)	(D)
Professional, scientific, and technical services	151,574	17,055	1,838	99,509	2,271	37,348	30,745	294.8	704	261	4,174
Architectural, engineering, and related services.....	22,940	4,590	733	16,207	559	7,768	6,375	66.7	(D)	248	154
Computer systems design and related services.....	40,842	4,472	449	23,747	478	8,906	7,329	64.2	(D)	8	1,089
Management, scientific, and technical consulting.....	30,956	1,076	55	15,042	516	7,966	6,764	58.8	0	0	(D)
Other.....	56,836	6,916	601	44,514	718	12,709	10,278	105.1	0	6	(D)
Other industries	973,570	428,878	45,332	332,645	16,852	129,349	76,754	1,535.0	(D)	(D)	(D)
Mining.....	261,098	193,778	27,239	72,141	-1,094	36,583	13,663	118.5	7,947	1,993	507
Utilities.....	149,721	106,229	7,490	56,779	938	14,719	4,485	41.3	945	1,309	19
Construction.....	33,015	7,911	1,349	40,138	583	7,496	6,327	68.0	519	278	33
Transportation and warehousing.....	113,492	73,113	5,938	62,461	259	19,216	12,249	258.5	(D)	(D)	(D)
Administration, support, and waste management.....	63,291	17,328	1,140	46,016	-2,654	24,627	19,740	480.7	(D)	(D)	(D)
Health care and social assistance.....	20,819	4,610	379	12,214	738	6,610	4,809	81.7	(D)	(D)	(D)
Accommodation and food services.....	30,624	18,187	865	29,751	386	15,120	11,941	404.4	(*)	(*)	(*)
Other.....	301,509	7,722	932	13,145	17,696	4,977	3,539	81.9	938	372	126

(*) Less than \$500,000.

D Suppressed to avoid disclosure of data on individual companies.

Table 3.1. Selected Data on Activities of Majority-Owned U.S. Affiliates by Country of Ultimate Beneficial Owner, 2011

	Millions of dollars							Thousands of employees	Millions of dollars		
	Total assets	Gross property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Value added	Compensation of employees		U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates	Research and development performed by affiliates
	(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)	(11)
All countries	12,477,503	1,711,483	187,681	3,564,185	137,249	745,947	439,168	5,699.4	317,467	642,969	45,177
Canada	1,501,570	197,571	19,310	255,235	11,541	66,233	36,562	550.5	11,872	30,455	590
Europe	8,465,827	1,014,183	95,864	2,096,437	90,274	488,381	297,141	3,791.8	183,538	295,828	33,630
Belgium	156,521	26,374	1,475	56,739	-3,011	18,204	6,833	160.8	3,451	4,130	248
Denmark	21,298	6,644	879	18,432	462	3,689	2,582	28.5	1,128	7,106	379
Finland	52,644	4,831	336	14,939	639	4,075	2,834	26.8	1,553	4,745	618
France	1,185,631	112,367	10,122	269,168	22,017	63,625	41,859	546.2	21,088	22,764	4,743
Germany	1,509,572	225,520	29,173	396,245	17,181	85,431	52,441	590.7	44,826	75,329	5,640
Ireland	170,072	23,820	1,466	58,740	1,471	22,333	16,226	166.2	4,397	4,452	2,028
Italy	137,816	47,982	4,947	90,244	793	16,346	8,503	120.8	19,394	25,366	1,675
Netherlands	872,658	44,405	3,453	246,649	2,424	36,471	24,658	380.6	13,051	30,758	1,854
Spain	319,844	35,968	3,900	42,580	640	9,014	5,686	75.2	1,445	829	127
Sweden	119,308	17,047	1,833	57,095	2,246	15,809	10,879	189.9	6,523	8,361	438
Switzerland	1,492,705	86,501	5,563	203,856	6,162	67,521	45,208	461.9	13,803	19,635	9,144
United Kingdom	2,301,727	321,677	24,970	588,474	38,413	135,970	74,248	964.5	49,883	87,352	6,484
Other	126,030	61,045	7,745	53,276	836	9,895	5,185	79.6	2,996	5,002	252
Latin America and Other Western Hemisphere	341,570	71,051	6,224	232,262	5,094	34,935	20,477	256.1	25,551	44,486	1,015
South and Central America	165,758	40,325	2,714	116,729	2,370	14,937	8,445	146.0	12,314	34,848	40
Brazil	87,602	13,266	1,451	42,025	7	5,361	3,723	75.7	5,648	6,394	6
Mexico	38,047	14,651	604	25,740	2,105	4,821	3,558	57.2	1,120	(D)	(D)
Venezuela	19,316	(D)	(D)	(D)	524	(D)	672	5.4	(D)	(D)	0
Other	20,794	(D)	(D)	(D)	-266	(D)	492	7.7	(D)	1,738	(D)
Other Western Hemisphere	175,812	30,726	3,510	115,533	2,724	19,998	12,032	110.1	13,237	9,638	975
Bermuda	130,711	17,118	1,802	60,887	1,796	9,666	5,887	40.4	7,873	3,513	81
United Kingdom Islands, Caribbean	14,805	(D)	(D)	12,301	-967	2,399	1,875	28.3	(D)	(D)	(D)
Other	30,295	(D)	(D)	42,345	1,895	7,934	4,269	41.4	(D)	(D)	(D)
Africa	5,427	4,204	226	5,283	568	1,136	463	5.2	1,029	330	(D)
South Africa	3,607	4,102	216	(D)	515	1,111	441	4.9	(D)	(D)	(D)
Other	1,820	102	10	(D)	52	25	22	0.3	(D)	(D)	0
Middle East	157,243	51,034	7,258	104,800	1,221	13,864	4,586	54.3	2,669	17,787	1,005
Israel	74,834	6,728	698	23,519	-124	2,980	1,911	22.5	393	2,537	539
Saudi Arabia	33,542	23,999	(D)	66,620	700	6,565	822	6.6	(D)	(D)	(D)
United Arab Emirates	31,816	9,621	2,746	(D)	889	2,270	800	10.4	(D)	(D)	(D)
Other	17,052	10,686	(D)	(D)	-245	2,049	1,054	14.7	(D)	314	47
Asia and Pacific	1,857,027	360,393	57,815	828,277	24,562	132,496	74,075	971.0	86,887	249,853	8,429
Australia	250,730	47,747	2,084	47,513	6,091	13,558	6,813	83.5	4,620	2,874	149
China	52,624	6,228	(D)	8,271	-209	1,193	927	13.2	797	2,713	366
Hong Kong	26,846	10,624	594	27,549	1,024	2,961	1,446	21.6	438	6,141	83
India	35,922	4,213	298	23,445	488	4,369	3,050	45.9	2,093	4,968	46
Japan	1,326,262	246,563	43,103	575,845	15,426	93,831	53,612	684.1	65,090	166,191	6,852
Korea, Republic of	60,625	24,132	6,725	96,200	1,760	7,386	2,844	35.1	10,251	52,889	388
Singapore	40,219	8,040	1,117	18,249	-333	3,817	2,132	36.8	1,240	871	280
Taiwan	33,737	5,191	231	17,798	495	1,851	1,104	14.4	1,206	10,619	209
Other	30,042	7,656	(D)	13,406	-180	3,531	2,147	36.5	1,152	2,587	56
United States	148,839	13,046	985	41,891	3,989	8,901	5,863	70.4	5,921	4,230	(D)
Addenda:											
European Union (27) ¹	6,895,887	893,091	84,424	1,859,010	83,169	415,752	249,651	3,304.1	167,767	273,481	24,330
OPEC ²	95,661	50,856	6,574	121,874	1,864	13,568	2,469	24.5	6,893	37,553	(D)

(*) Less than \$500,000.

D Suppressed to avoid disclosure of data on individual companies.

1. The European Union (27) comprises Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland,

Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom.

2. OPEC is the Organization of Petroleum Exporting Countries. In 2011, its members were Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Table 3.2. Selected Data on Activities of Majority-Owned U.S. Affiliates by Country of Ultimate Beneficial Owner, 2012

	Millions of dollars							Thousands of employees	Millions of dollars		
	Total assets	Gross property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Value added	Compensation of employees		U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates	Research and development performed by affiliates
	(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)	(11)
All countries	12,662,043	1,800,733	201,419	3,690,052	119,754	773,846	455,502	5,771.2	333,980	665,612	47,994
Canada	1,624,905	209,714	19,943	252,435	6,358	66,902	38,666	555.6	12,513	27,943	631
Europe	8,365,097	1,045,889	106,403	2,164,760	83,766	505,157	305,537	3,820.4	198,100	305,786	36,821
Belgium.....	163,213	27,078	1,502	57,173	1,845	18,014	6,830	158.6	3,714	4,513	308
Denmark.....	17,019	6,636	912	18,954	(D)	3,714	2,649	29.8	952	7,529	351
Finland.....	47,440	4,999	367	15,554	1,256	4,411	3,016	26.6	2,200	3,652	605
France.....	1,226,415	104,601	10,405	272,663	15,576	67,232	42,550	534.4	22,691	22,911	6,501
Germany.....	1,499,547	240,697	31,755	425,092	15,106	88,350	55,093	620.2	45,543	85,790	5,839
Ireland.....	175,453	25,369	1,747	61,811	2,497	23,797	17,325	168.9	4,511	4,740	2,166
Italy.....	138,137	50,044	6,197	103,606	3,346	18,356	10,298	130.9	24,643	32,901	2,252
Netherlands.....	809,188	47,599	4,354	253,709	8,737	39,237	24,837	378.0	16,052	29,501	1,882
Spain.....	309,407	36,177	2,904	40,037	1,469	7,453	5,509	71.2	1,235	853	(D)
Sweden.....	125,716	17,286	1,753	59,193	1,732	16,079	11,235	190.2	7,192	8,767	512
Switzerland.....	1,427,445	89,452	6,009	208,222	3,760	72,379	46,791	472.2	13,843	18,535	9,387
United Kingdom.....	2,298,058	331,086	29,341	589,622	27,933	135,350	74,448	962.9	51,782	81,492	6,753
Other.....	128,057	64,866	9,157	59,123	(D)	10,786	4,956	76.5	3,741	4,601	(D)
Latin America and Other Western Hemisphere	326,400	75,404	6,938	240,978	5,804	36,995	21,601	263.4	26,484	36,995	1,061
South and Central America.....	178,515	43,414	3,144	123,996	2,266	16,702	9,602	158.0	11,994	26,981	51
Brazil.....	93,592	14,655	1,682	44,793	177	5,527	3,870	76.1	6,121	5,071	(D)
Mexico.....	41,321	16,000	810	29,241	1,395	5,703	4,504	68.8	1,023	4,409	(D)
Venezuela.....	19,765	(D)	147	(D)	966	(D)	660	5.4	(D)	(D)	0
Other.....	23,837	(D)	504	(D)	-271	(D)	568	7.7	(D)	(D)	(D)
Other Western Hemisphere.....	147,885	31,990	3,794	116,982	3,537	20,293	11,999	105.4	14,491	10,014	1,010
Bermuda.....	103,087	17,696	2,114	64,135	2,211	9,578	5,824	39.5	8,372	3,619	(D)
United Kingdom Islands, Caribbean.....	14,012	(D)	(D)	11,866	(D)	2,915	1,967	K	(D)	(D)	(D)
Other.....	30,786	(D)	(D)	40,981	(D)	7,801	4,208	K	(D)	(D)	(D)
Africa	5,465	4,349	282	5,315	403	1,124	494	4.4	1,032	336	(D)
South Africa.....	3,753	4,254	272	(D)	(D)	1,097	473	4.2	(D)	(D)	(D)
Other.....	1,712	95	9	(D)	(D)	27	21	0.2	(D)	(D)	0
Middle East	157,972	52,693	4,945	110,996	-1,000	14,038	4,670	52.6	2,996	23,104	1,189
Israel.....	76,574	7,000	749	25,797	-48	3,622	2,103	23.2	404	2,610	551
Saudi Arabia.....	33,741	25,093	1,340	71,043	-767	6,932	823	6.5	(D)	(D)	(D)
United Arab Emirates.....	34,300	11,569	2,226	(D)	215	1,876	963	11.8	(D)	(D)	(D)
Other.....	13,356	9,030	630	(D)	-401	1,608	780	11.2	(D)	188	(D)
Asia and Pacific	2,023,747	399,037	61,788	872,958	18,119	140,347	78,880	1,006.8	87,436	267,197	7,900
Australia.....	261,100	66,505	7,303	47,622	1,346	14,545	7,025	84.8	2,010	2,775	161
China.....	70,919	7,751	1,665	10,638	220	1,961	1,030	14.4	1,125	3,589	401
Hong Kong.....	28,123	11,878	721	29,393	1,088	3,427	1,450	22.9	792	10,019	53
India.....	43,336	4,765	578	24,860	683	4,585	3,059	43.8	2,024	4,702	(D)
Japan.....	1,444,764	258,992	42,708	603,928	13,932	97,543	57,382	718.9	67,594	178,103	6,209
Korea, Republic of.....	69,823	27,721	7,097	105,298	2,328	8,136	2,999	38.0	9,979	53,705	411
Singapore.....	41,092	8,629	816	18,325	-2,026	3,463	2,200	36.1	1,300	(D)	296
Taiwan.....	34,889	4,809	254	16,883	642	1,921	1,025	13.1	1,485	10,708	246
Other.....	29,702	7,987	646	16,011	-94	4,767	2,709	34.7	1,126	(D)	(D)
United States	158,456	13,648	1,120	42,612	6,305	9,284	5,653	67.9	5,419	4,251	(D)
Addenda:											
European Union (27) ¹	6,857,188	917,570	92,918	1,916,970	(D)	426,627	256,596	3,324.0	181,951	284,813	27,342
OPEC ²	96,993	52,556	4,187	127,033	79	14,020	2,621	25.7	6,523	35,926	(D)

(*) Less than \$500,000.

D Suppressed to avoid disclosure of data on individual companies.

1. The European Union (27) comprises Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom.

2. OPEC is the Organization of Petroleum Exporting Countries. In 2012, its members were Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Note: Size ranges are given in employment cells that are suppressed. The size ranges are: A-1 to 499; F-500 to 999; G-1,000 to 2,499; H-2,500 to 4,999; I-5,000 to 9,999; J-10,000 to 24,999; K-25,000 to 49,999; L-50,000 to 99,999; M-100,000 or more.