

Director's Message

Taking Account

New statistical tool coming from BEA and ESA and Tools to access BEA data interactively.

Articles

GDP and the Economy: Second Estimates for the Third Quarter of 2016

Real GDP increased 3.2 percent after increasing 1.4 percent in the second quarter. The increase primarily reflected contributions from consumer spending, exports, business investment, and federal government spending.

Government Receipts and Expenditures: Third Quarter of 2016

Net government saving increased \$14.8 billion to -\$843.0 billion. Net federal government saving increased \$2.0 billion to -\$650.4 billion. Net state and local government saving increased \$12.7 billion to -\$192.6 billion.

A Glance at BEA's 2016 Strategic Plan

The plan outlines a series of goals—built on the themes of accuracy and reliability, relevance, customer service, and operational excellence—and guides BEA's progress toward accomplishing its overall mission.

Returns for Domestic Nonfinancial Business

Aggregate rates of return for nonfinancial corporations, industries, and selected industry groups as well as Q ratios. Domestic nonfinancial corporate returns decreased in 2015.

The 2016 Annual Update of the Industry Economic Accounts: Initial Statistics for the Second Quarter of 2016 and Revised Statistics for 2013–2015 and the First Quarter of 2016

Economic growth in the second quarter of 2015 was led by private services-producing industries; 15 of 22 major industry groups contributed to the overall 1.4 percent growth in real GDP.

U.S. International Services: Trade in Services in 2015 and Services Supplied Through Affiliates in 2014

In 2015, the U.S. surplus on the trade in services was \$262.2 billion. In 2014, services supplied to foreign markets by the foreign affiliates of U.S. multinational enterprises exceeded services supplied to U.S. markets by the U.S. affiliates of foreign multinational enterprises.

Activities of U.S. Multinational Enterprises in the United States and Abroad: Preliminary Results From the 2014 Benchmark Survey

The share of production of U.S. multinational enterprises accounted for by U.S. parents increased from the previous benchmark survey (2009). The U.S. parent share of U.S. MNE employment decreased.

Local Area Personal Income for 2015

Personal income grew substantially faster in the metropolitan portion of the United States (4.7 percent) than in the nonmetropolitan portion (2.7 percent).

Subject Guide

A list of the articles in the Survey of Current Business in 2016.

Schedule of BEA News Releases in 2017

Upcoming in the Survey...

U.S. International Transactions. Statistics for the third quarter of 2016.

U.S. International Investment Position. Statistics for the end of the third quarter of 2016.

Quarterly GDP by State. Statistics for the second quarter of 2016.

Regional Quarterly Report. State personal income for the third quarter of 2016.

Director's Message

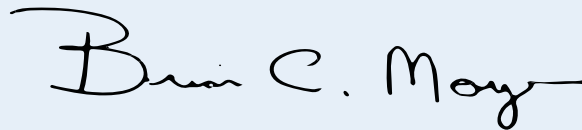
In this issue, we are pleased to provide an overview of our 2016 [strategic plan](#), which details our goals and operating plan for the next several years. As you will see from the plan, we fully intend to maintain our track record of excellence as a provider of critical economic statistics.

We are also pleased to discuss details of the 2016 annual update of the industry economic accounts, which provide data for the second quarter of 2016 and revised quarterly and annual estimates beginning with 2013. With this update, estimates of real gross output and real intermediate inputs are available for the first time, for both annual and quarterly statistics.

A separate article details the preliminary results of our 2014 Benchmark Survey of U.S. Direct Investment Abroad. These new statistics on the worldwide operations of U.S. multinational enterprises comprise statistics on domestic operations, represented by U.S. parent companies, and statistics on foreign operations, represented by foreign affiliates. Also, our annual article on U.S. international services provides annual statistics on trade in services and services delivered via affiliates of multinational enterprises. These data provide a useful, broad perspective on services provided by and supplied to the United States.

Also in this issue, BEA offers its annual report on profitability for domestic nonfinancial corporations, for nonfinancial industries, and for 14 major nonfinancial industry sectors.

In addition, we discuss our most recent statistics on local area personal income. We also discuss the second estimates of gross domestic product for the third quarter and estimates of government receipts and expenditures for the third quarter. Finally, we provide a subject guide to material that appeared in the SURVEY OF CURRENT BUSINESS in 2016.



Brian C. Moyer
Director, Bureau of Economic Analysis

Taking Account...

New statistical tool coming from BEA, ESA

In a show of collaboration between the United States and Europe, the Bureau of Economic Analysis (BEA) is unveiling a new data tool that aims to make it easier to access, compare, and visualize economic data between the two regions.

BEA and the Commerce Data Service, which are both part of the U.S. Department of Commerce, have teamed up with Eurostat, the Statistical Office of the European Union, to build this new open-source data tool.

The tool is being built on the statistical programming language called “R” that taps into BEA’s and Eurostat’s huge databases and provides analysts, researchers, economists, data-savvy entrepreneurs, and others quick access to economic statistics—requiring only a few lines of code to do so.

Gross domestic product, disposable personal income, and employment by industry and by geographic region are among the key economic statistics that will be available as part of the new data tool.

How could this new tool be used? Here are just a couple of examples:

- Economic developers in Europe and the United States could use the data to aid decisions about where to target resources to attract economic development to specific areas. These data also support research related to under-

standing local economic dynamics and the longer term impacts of different development strategies.

- Business people and marketers (on both sides of the Atlantic) could analyze the data to make decisions on hiring and investing, such as identifying regions in Europe and the United States to build new plants or facilities or targeting regions to expand operations.

These data also could provide a better understanding of the local industrial structure and how growth in a set of industries may affect the composition of the workforce in the area, thus leading to more informed decision making.

Justin Antonipillai, who leads the Commerce Department’s Economics and Statistics Administration with the Delegated Duties of the Under Secretary for Economic Affairs, highlighted the open-source data partnership between the United States and the European Union while at the Web Summit last month in Lisbon, which bills itself as “Europe’s largest technology marketplace.”

Tools to access BEA data interactively

BEA’s interactive data application offers a one-stop shop for data users aiming to access BEA statistics on the fly.

Launched in 2011, the interactive data application, which is available on the BEA Web site,

aims to make it easy for users to access and use BEA statistics by providing a common look and feel across BEA’s national, international, regional, and industry statistics. A simple step-by-step process allows people to identify and select data to be analyzed.

Users can easily save their work, share their work via a variety of social media tools, create customized interactive charts, and download data in a variety of formats, such as comma separated files, spreadsheet files, and PDFs.

Statistical tables and charts can also be printed directly from the application. In addition, charts can be easily downloaded for use in other applications.

Professional developers and those who are experienced in retrieving data from Web services can access BEA data via BEA’s application programming interface (API). This tool allows programmatic access using industry standard methods and procedures.

The tool includes methods for retrieving subsets of BEA data and even the metadata that provide valuable descriptive information.

BEA also provides a user guide in HTML and PDF formats. This document outlines the API’s methods and procedures and provides examples and other advice.

For additional information about the API, please visit the API page on the BEA Web site or e-mail developers@bea.gov.

GDP and the Economy

Second Estimates for the Third Quarter of 2016

REAL GROSS domestic product (GDP) increased 3.2 percent at an annual rate in the third quarter of 2016, according to the second estimates of the national income and product accounts (NIPAs) (chart 1 and table 1).¹ The second estimate of real GDP growth for the third quarter was revised up 0.3 percentage point from the advance estimate of 2.9 percent. The general picture of economic growth remains the same; the increase in consumer spending was larger than previously estimated.

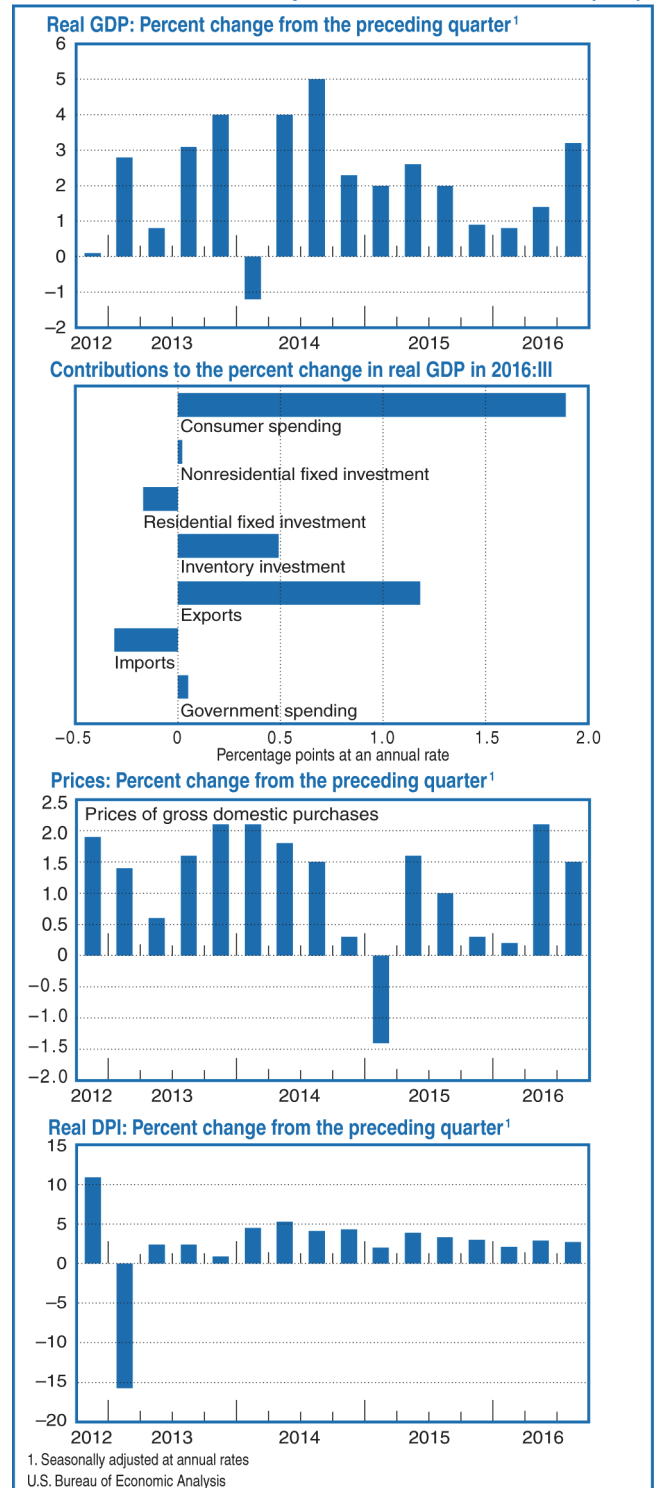
The third-quarter increase in real GDP primarily reflected positive contributions from consumer spending, exports, inventory investment, and federal government spending that were partly offset by negative contributions from residential fixed investment and state and local government spending. Imports, which are a subtraction in the calculation of GDP, increased.²

- Prices of goods and services purchased by U.S. residents increased 1.5 percent in the third quarter after increasing 2.1 percent in the second quarter. Energy prices slowed, while food prices decreased more than in the third quarter than in the second quarter. Excluding food and energy, prices increased 1.7 percent in the third quarter after increasing 2.0 percent in the second quarter (see table 7).
- Real disposable personal income (DPI) increased 2.7 percent in the third quarter after increasing 2.9 percent in the second quarter (revised). Current-dollar DPI increased 4.2 percent after increasing 5.0 percent (revised). (See the box “Revised Second-Quarter 2016 Income Estimates.”) The differences in the movements in real DPI and current-dollar DPI reflected a slowdown in the implicit price deflator for consumer spending, which is used to deflate DPI.
- Profits from current production (corporate profits with inventory valuation adjustment and capital consumption adjustment) increased \$133.8 billion in the third quarter; in the second quarter, profits decreased \$12.5 billion.

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 “The 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 reflect a rate of activity for a quarter as if it were 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.”

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



Lisa S. Mataloni prepared this article.

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)				
	2016		2015		2016			2015		2016		
	III	IV	I	II	III	IV	I	II	III			
Gross domestic product¹	100.0	0.9	0.8	1.4	3.2	0.9	0.8	1.4	3.2			
Personal consumption expenditures	68.7	2.3	1.6	4.3	2.8	1.53	1.11	2.88	1.89			
Goods	22.0	2.1	1.2	7.1	3.4	0.47	0.25	1.51	0.74			
Durable goods	7.6	4.0	-0.6	9.8	11.6	0.30	-0.05	0.70	0.83			
Nondurable goods	14.5	1.2	2.1	5.7	-0.6	0.17	0.30	0.80	-0.09			
Services	46.7	2.3	1.9	3.0	2.5	1.07	0.86	1.37	1.15			
Gross private domestic investment	16.1	-2.3	-3.3	-7.9	2.1	-0.39	-0.56	-1.34	0.34			
Fixed investment	16.1	-0.2	-0.9	-1.1	-0.9	-0.03	-0.15	-0.18	-0.15			
Nonresidential	12.4	-3.3	-3.4	1.0	0.1	-0.43	-0.44	0.12	0.02			
Structures	2.7	-15.2	0.1	-2.1	10.1	-0.45	0.00	-0.06	0.26			
Equipment	5.6	-2.6	-9.5	-2.9	-4.8	-0.16	-0.59	-0.17	-0.28			
Intellectual property products	4.1	4.6	3.7	9.0	1.0	0.18	0.15	0.35	0.04			
Residential	3.7	11.5	7.8	-7.7	-4.4	0.40	0.29	-0.31	-0.17			
Change in private inventories	0.0	.....	.....	.....	.....	-0.36	-0.41	-1.16	0.49
Net exports of goods and services	-2.5	.....	.....	.....	.....	-0.45	0.01	0.18	0.87
Exports	12.2	-2.7	-0.7	1.8	10.1	-0.34	-0.09	0.21	1.18			
Goods	8.0	-4.6	0.1	1.7	14.2	-0.38	0.01	0.13	1.06			
Services	4.2	1.0	-2.2	1.9	2.9	0.04	-0.09	0.08	0.12			
Imports	14.7	0.7	-0.6	0.2	2.1	-0.11	0.09	-0.03	-0.31			
Goods	11.9	0.7	-1.3	0.0	0.7	-0.09	0.16	0.00	-0.08			
Services	2.7	0.7	2.5	1.1	8.6	-0.02	-0.07	-0.03	-0.23			
Government consumption expenditures and gross investment	17.6	1.0	1.6	-1.7	0.2	0.18	0.28	-0.30	0.05			
Federal	6.7	3.8	-1.5	-0.4	2.5	0.25	-0.10	-0.02	0.16			
National defense	3.9	4.4	-3.2	-3.2	2.1	0.17	-0.13	-0.13	0.08			
Nondefense	2.8	2.8	0.9	3.8	3.0	0.08	0.03	0.10	0.08			
State and local	10.9	-0.6	3.5	-2.5	-1.1	-0.07	0.39	-0.28	-0.12			
Addenda:												
Gross domestic income (GDI) ² .....	.....	1.5	0.8	0.7	5.2	.....	.....	.....	.....
Average of GDP and GDI .....	.....	1.2	0.8	1.1	4.2	.....	.....	.....	.....
Final sales of domestic product	100.0	1.2	1.2	2.6	2.7	1.24	1.24	2.57	2.67			
Goods	29.7	-0.8	-1.4	2.2	7.1	-0.24	-0.42	0.66	2.05			
Services	62.5	2.1	1.1	2.4	2.1	1.26	0.68	1.48	1.30			
Structures	7.9	-1.9	7.4	-8.7	-2.5	-0.15	0.57	-0.73	-0.20			
Motor vehicle output	2.9	-15.2	2.2	7.5	1.1	-0.49	0.06	0.21	0.03			
GDP excluding motor vehicle output	97.1	1.4	0.8	1.2	3.2	1.37	0.77	1.20	3.13			
Final sales of computers	0.4	2.9	54.3	17.8	-7.8	0.01	0.18	0.07	-0.03			
GDP excluding final sales of computers	99.6	0.9	0.7	1.3	3.2	0.86	0.65	1.34	3.19			
Research and development (R&D)	2.6	4.7	0.6	11.8	-2.9	0.12	0.01	0.29	-0.08			
GDP excluding R&D	97.4	0.8	0.8	1.2	3.3	0.76	0.82	1.12	3.23			

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

2. GDI is deflated by the implicit price deflator for GDP. The second-quarter change in GDI reflects the incorporation of revised wage and salary estimates.

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.

Real GDP picked up in the third quarter. The pickup primarily reflected an upturn in inventory investment, a pickup in exports, an upturn in federal government spending, and smaller decreases in state and local government spending and in residential fixed investment. These changes were partly offset by a slowdown in consumer spending, a pickup in imports, and a slowdown in nonresidential fixed investment.

The slowdown in consumer spending reflected slowdowns in spending for both goods and services.

The slowdown in nonresidential fixed investment reflected a slowdown in investment in intellectual property products and a larger decrease in equipment that were partly offset by an upturn in structures.

The smaller decrease in residential fixed investment primarily reflected a smaller decrease in investment in structures.

The upturn in inventory investment primarily reflected an upturn in nonfarm industries.

The pickup in exports primarily reflected a pickup in goods exports. Services exports also picked up.

The pickup in imports primarily reflected a pickup in services imports. Goods imports also picked up slightly.

The upturn in federal government spending reflected an upturn in national defense spending that was partly offset by a slowdown in nondefense spending.

The smaller decrease in state and local government spending reflected a smaller decrease in investment spending and a pickup in consumption expenditures.

Real gross domestic income (GDI), which measures the value of the costs incurred and the incomes earned in the production of goods and services in the nation's economy, increased 5.2 percent in the third quarter after increasing 0.7 percent (revised) in the second quarter. (See the box "Revised Second-Quarter 2016 Income Estimates.")

The average of real GDP and real GDI, a supplemental measure of U.S. economic activity that equally weights GDP and GDI, increased 4.2 percent after increasing 1.1 percent (revised).

Consumer Spending

Table 2. Real Personal Consumption Expenditures (PCE)

[Seasonally adjusted at annual rates]

	Share of current-dollar PCE (percent)		Change from preceding period (percent)					Contribution to percent change in real PCE (percentage points)		
	2016	2015	2016			2015	2016		2015	2016
			III	IV	I		II	III			IV	I	II	III
PCE ¹	100.0	2.3	1.6	4.3	2.8	2.3	1.6	4.3	2.8	
Goods	32.1	2.1	1.2	7.1	3.4	0.69	0.37	2.23	1.09	
Durable goods	11.0	4.0	-0.6	9.8	11.6	0.44	-0.07	1.04	1.21	
Motor vehicles and parts....	3.8	-1.7	-8.5	9.0	20.1	-0.06	-0.33	0.32	0.68	
Furnishings and durable household equipment.....	3.1	6.1	4.9	9.2	5.7	0.15	0.12	0.22	0.14	
Recreational goods and vehicles.....	3.1	7.7	6.8	14.5	9.5	0.23	0.20	0.42	0.28	
Other durable goods.....	1.7	7.4	-3.6	4.2	6.5	0.12	-0.06	0.07	0.11	
Nondurable goods	21.0	1.2	2.1	5.7	-0.6	0.25	0.44	1.19	-0.13	
Food and beverages purchased for off-premises consumption....	7.1	-0.2	3.2	7.5	2.2	-0.01	0.23	0.53	0.16	
Clothing and footwear.....	3.0	0.7	-0.7	4.8	-0.7	0.02	-0.02	0.15	-0.02	
Gasoline and other energy goods.....	2.1	-1.0	5.8	-0.3	-3.3	-0.02	0.12	-0.01	-0.07	
Other nondurable goods.....	8.8	3.1	1.3	6.0	-2.2	0.27	0.11	0.52	-0.19	
Services	67.9	2.3	1.9	3.0	2.5	1.58	1.26	2.05	1.68	
Household consumption expenditures.....	65.2	2.1	1.9	3.3	2.4	1.37	1.25	2.16	1.56	
Housing and utilities.....	18.4	-1.8	0.7	4.4	3.0	-0.33	0.13	0.80	0.54	
Health care.....	17.2	3.7	5.6	7.3	2.3	0.61	0.93	1.23	0.40	
Transportation services.....	2.9	5.4	-1.3	-1.6	1.7	0.16	-0.04	-0.05	0.05	
Recreation services.....	3.8	9.9	-0.6	-6.5	3.2	0.36	-0.02	-0.25	0.12	
Food services and accommodations.....	6.7	3.8	2.5	2.7	2.1	0.25	0.16	0.18	0.14	
Financial services and insurance.....	7.5	2.1	-2.3	-0.5	1.5	0.16	-0.18	-0.03	0.12	
Other services.....	8.8	1.7	3.0	3.2	2.1	0.15	0.26	0.28	0.19	
Final consumption expenditures of NPISHs ²	2.7	8.2	0.3	-4.3	4.3	0.22	0.01	-0.12	0.12	
Gross output of NPISHs ³	11.1	3.4	3.8	5.5	3.2	0.36	0.41	0.60	0.35	
Less: Receipts from sales of goods and services by NPISHs ⁴	8.3	1.8	5.0	8.9	2.8	0.15	0.40	0.71	0.23	

NPISHs Nonprofit institutions serving households
 1. The estimates under the contribution columns are also percent changes.
 2. Gross operating expenses less primary sales to households.
 3. 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).
 4. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
 NOTE. Percent changes are from NIPA table 2.3.1, contributions are from NIPA table 2.3.2, and shares are calculated from NIPA table 2.3.5.

The slowdown in consumer spending in the third quarter reflected slowdowns in spending for goods and for services.

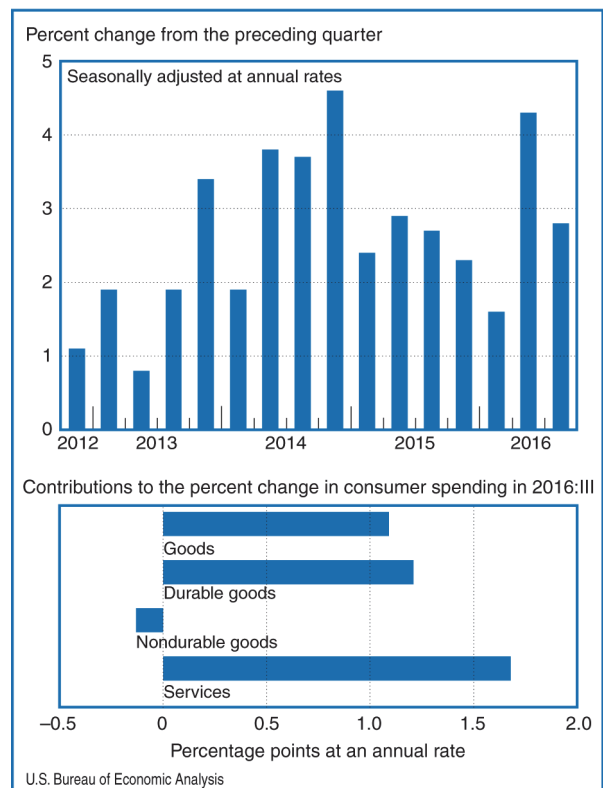
The slowdown in spending for goods reflected a downturn in spending for nondurable goods that was partly offset by a pickup in spending for durable goods.

The pickup in spending for durable goods primarily reflected a pickup in spending for motor vehicles and parts (mainly new motor vehicles).

The downturn in spending for nondurable goods primarily reflected a downturn in spending for "other" nondurable goods (mainly pharmaceuticals, household supplies, and tobacco).

The slowdown in spending for services primarily reflected slowdowns in spending for health care and for housing and utilities (specifically electricity and gas) that were partly offset by an upturn in recreation services.

Chart 2. Real Personal Consumption Expenditures



Private Fixed Investment

Table 3. Real Private Fixed Investment (PFI)

[Seasonally adjusted at annual rates]

	Share of current-dollar PFI (percent)		Change from preceding period (percent)			Contribution to percent change in real PFI (percentage points)			
	2016	2015	2016			2015	2016		
	III	IV	I	II	III	IV	I	II	III
Private fixed investment ¹	100.0	-0.2	-0.9	-1.1	-0.9	-0.2	-0.9	-1.1	-0.9
Nonresidential	76.7	-3.3	-3.4	1.0	0.1	-2.62	-2.68	0.75	0.11
Structures	16.6	-15.2	0.1	-2.1	10.1	-2.72	0.02	-0.34	1.57
Commercial and health care	5.7	5.8	22.6	12.6	25.6	0.28	1.04	0.63	1.27
Manufacturing	2.5	-17.2	-10.7	-8.5	23.6	-0.49	-0.28	-0.21	0.52
Power and communication	3.6	-4.8	0.6	6.8	-1.6	-0.17	0.02	0.23	-0.06
Mining exploration, shafts, and wells	1.5	-53.6	-32.7	-57.4	-30.1	-2.03	-0.88	-1.60	-0.57
Other structures ²	3.3	-10.2	4.2	22.1	13.9	-0.32	0.12	0.61	0.42
Equipment	34.9	-2.6	-9.5	-2.9	-4.8	-0.97	-3.59	-1.06	-1.71
Information processing equipment	10.7	1.2	-3.0	-4.9	8.8	0.13	-0.32	-0.53	0.90
Computers and peripheral equipment	2.6	-26.0	4.6	11.7	-3.9	-0.79	0.11	0.28	-0.10
Other ³	8.2	12.0	-5.2	-9.6	13.2	0.92	-0.44	-0.81	1.00
Industrial equipment	7.5	10.4	-3.8	9.4	-2.9	0.73	-0.29	0.68	-0.22
Transportation equipment	9.5	-6.2	-12.8	-5.4	-17.6	-0.68	-1.40	-0.55	-1.87
Other equipment ⁴	7.1	-13.6	-18.8	-8.5	-6.9	-1.16	-1.59	-0.65	-0.51
Intellectual property products	25.3	4.6	3.7	9.0	1.0	1.08	0.90	2.14	0.25
Software ⁵	11.4	3.3	7.5	4.5	7.6	0.36	0.81	0.50	0.83
Research and development ⁶	11.2	6.3	1.2	17.0	-5.4	0.65	0.13	1.73	-0.62
Entertainment, literary, and artistic originals ..	2.7	2.8	-1.3	-3.0	1.5	0.07	-0.04	-0.08	0.04
Residential	23.3	11.5	7.8	-7.7	-4.4	2.44	1.74	-1.88	-1.04
Structures	22.9	11.6	7.8	-7.9	-4.5	2.43	1.71	-1.89	-1.06
Permanent site	9.9	15.3	-1.2	-13.5	-8.7	1.42	-0.12	-1.48	-0.91
Single family	7.9	13.9	-5.6	-17.1	-11.9	1.07	-0.48	-1.53	-1.01
Multifamily	2.0	21.5	20.1	2.7	5.1	0.36	0.35	0.05	0.10
Other structures ⁷	13.0	8.6	15.7	-3.2	-1.1	1.00	1.83	-0.41	-0.14
Equipment	0.3	4.9	9.6	3.6	6.7	0.02	0.03	0.01	0.02

1. The estimates under the contribution columns are also percent changes.
 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. Excludes expenditures for software development, which are included in expenditures for software investment.
 7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions and other ownership transfer costs.
 NOTE: Percent changes are from NIPA table 5.3.1, contributions are from NIPA table 5.3.2, and shares are calculated from NIPA table 5.3.5.

Private fixed investment decreased less in the third quarter than in the second quarter, reflecting a smaller decrease in residential fixed investment that was partly offset by a slowdown in nonresidential fixed investment.

The slowdown in nonresidential fixed investment reflected a slowdown in intellectual property products and a larger decrease in equipment that were partly offset by an upturn in structures.

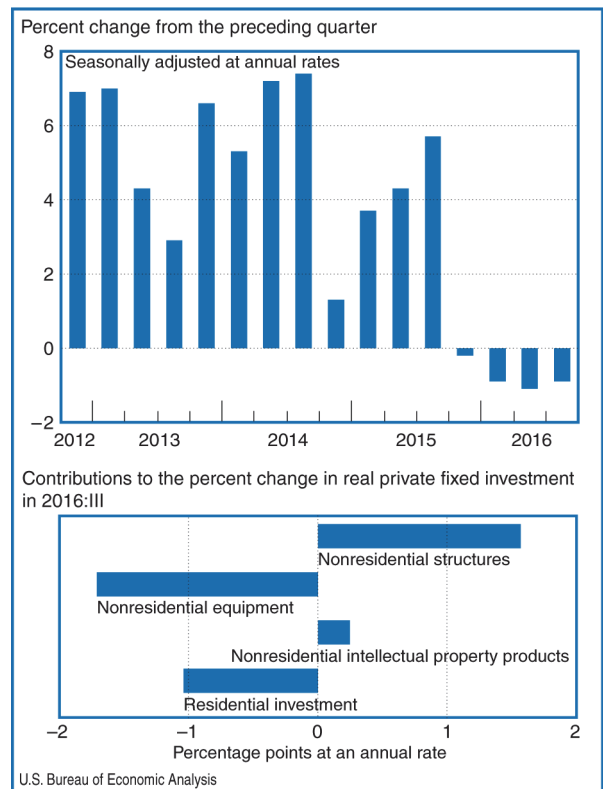
The upturn in structures reflected a smaller decrease in mining exploration, shafts, and wells (the seventh consecutive quarterly decrease), an upturn in manufacturing structures, and a pickup in commercial and health care structures that were partly offset by a downturn in power and communication structures and a slowdown in "other" structures.

The larger decrease in equipment primarily reflected a larger decrease in transportation equipment and a downturn in industrial equipment that were partly offset by an upturn in information processing equipment.

The slowdown in intellectual property products was more than accounted for by a downturn in research and development.

The smaller decrease in residential fixed investment primarily reflected a smaller decrease in single family structures.

Chart 3. Real Private Fixed Investment



Inventory Investment

Table 4. Change in Real Private Inventories by Industry
 [Billions of chained (2009) dollars; seasonally adjusted at annual rates]

	Level					Change from preceding quarter				
	2015		2016			2015		2016		
	III	IV	I	II	III	IV	I	II	III	
Change in private inventories¹	70.9	56.9	40.7	-9.5	7.6	-14.0	-16.2	-50.2	17.0	
Farm.....	-1.1	-4.1	-5.1	-2.6	-1.6	-3.0	-1.0	2.5	1.1	
Mining, utilities, and construction...	-1.2	9.9	-6.5	-9.9	-12.2	11.1	-16.4	-3.4	-2.2	
Manufacturing.....	2.2	14.3	4.0	-19.5	-0.6	12.1	-10.4	-23.5	19.0	
Durable-goods industries.....	-6.2	5.9	-0.6	-18.0	0.1	12.0	-6.4	-17.4	18.1	
Nondurable-goods industries.....	7.9	8.4	4.5	-1.6	-0.6	0.5	-3.9	-6.1	1.0	
Wholesale trade.....	26.8	17.0	12.5	-3.7	3.2	-9.7	-4.6	-16.2	6.8	
Durable-goods industries.....	3.8	9.0	-10.5	-5.5	-3.6	5.2	-19.5	5.1	1.9	
Nondurable-goods industries.....	22.1	8.1	22.0	1.6	6.4	-14.0	13.9	-20.4	4.9	
Retail trade.....	36.9	13.1	35.3	14.6	13.5	-23.8	22.1	-20.7	-1.1	
Motor vehicle and parts dealers	17.9	1.0	23.6	13.9	14.8	-16.9	22.6	-9.7	0.9	
Food and beverage stores.....	1.2	-0.1	0.4	2.3	1.1	-1.3	0.5	1.9	-1.2	
General merchandise stores.....	0.8	-0.9	0.6	-1.9	-3.7	-1.7	1.5	-2.5	-1.9	
Other retail stores.....	17.2	13.3	11.0	0.3	1.5	-3.9	-2.2	-10.7	1.2	
Other industries.....	8.0	8.9	0.0	10.1	4.1	0.9	-9.0	10.1	-6.0	
Residual ²	0.4	-2.4	1.3	1.9	1.3	-2.8	3.7	0.6	-0.6	
Addenda: Ratios of private inventories to final sales of domestic business:³										
Private inventories to final sales	2.35	2.36	2.36	2.34	2.33	.....	.....	.....	.....
Nonfarm inventories to final sales.....	2.20	2.21	2.21	2.19	2.18	.....	.....	.....	.....
Nonfarm inventories to final sales of goods and structures	3.88	3.91	3.92	3.89	3.86	.....	.....	.....	.....

1. The levels are from NIPA table 5.7.6B.
 2. The residual is the difference between the first line and the sum of the most detailed lines.
 3. The ratios are from NIPA table 5.8.6B.
 NOTE: The chained-dollar series are calculated as the period-to-period change in end-of-period inventories. Quarterly changes are stated at annual rates. Because the formula for the chain-type quantity indexes uses weights of more than one period, chained-dollar estimates are usually not additive.

Real inventory investment increased \$17.0 billion in the third quarter after decreasing \$50.2 billion in the second quarter. The upturn primarily reflected upturns in manufacturing industries and in wholesale trade industries and a smaller decrease in retail trade industries that were partly offset by a downturn in “other” industries.

The upturn in manufacturing industries reflected upturns in both durable-goods industries (notably transportation equipment manufacturing) and in nondurable-goods industries.

The upturn in wholesale trade industries reflected an upturn in nondurable-goods industries that was partly offset by a slowdown in durable-goods industries.

The smaller decrease in retail trade industries primarily reflected upturns in “other” retail industries and in motor vehicle and parts dealers.

The downturn in “other” industries primarily reflected a downturn in business related services.

Inventory Investment

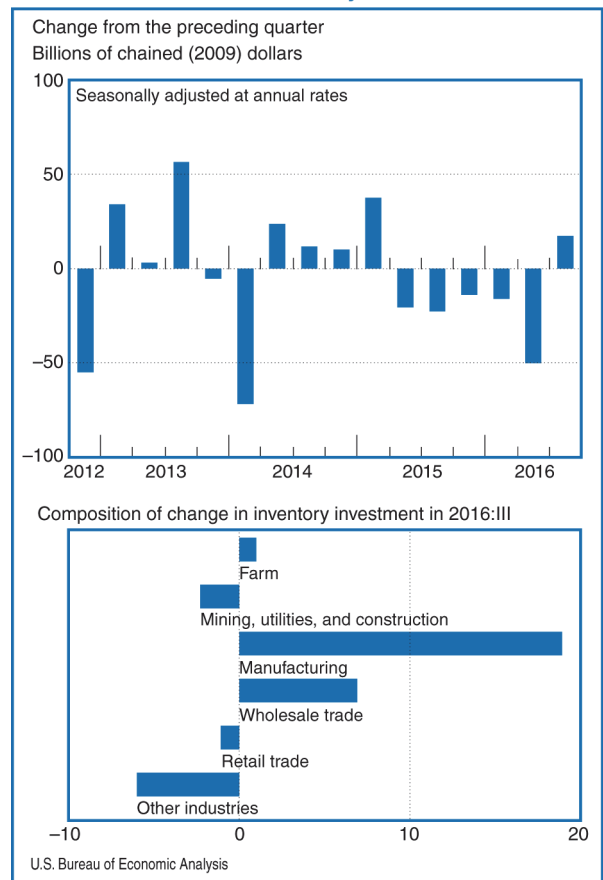
The change in real private inventories, often called real private inventory investment, represents the change in the physical stock of goods held by businesses. It includes finished goods, goods at various stages of production, and raw materials.

The change in private inventories is a key component of gross domestic product (GDP), which measures output derived from current production. To include the value of currently produced goods that are not yet sold and to exclude the value of goods produced in previous periods, the change in private inventories must be included in the GDP calculation.

Thus, GDP can also be seen as the sum of final sales of domestic product and the change in private inventories (table 2).

For most industries, the estimates of change in private inventories are prepared by revaluing book-value estimates of inventories from the Census Bureau to a replacement-cost basis and calculating the change over a quarter or a year. BEA provides estimates for incomplete industry data.

Chart 4. Real Private Inventory Investment



Exports and Imports

Table 5. Real Exports and Imports of Goods and Services

[Seasonally adjusted at annual rates]

	Share of current-dollar exports and imports (percent)	Change from preceding period (percent)					Contribution to percent change in real exports and imports (percentage points)				
		2015		2016			2015		2016		
		III	IV	I	II	III	IV	I	II	III	
Exports of goods and services¹	100.0	-2.7	-0.7	1.8	10.1	-2.7	-0.7	1.8	10.1		
Exports of goods²	65.6	-4.6	0.1	1.7	14.2	-3.08	0.06	1.10	9.08		
Foods, feeds, and beverages.....	7.3	-15.5	-10.3	21.1	216.7	-0.93	-0.58	1.05	7.64		
Industrial supplies and materials.....	17.4	-7.3	16.5	0.6	2.4	-1.34	2.62	0.11	0.50		
Capital goods, except automotive.....	22.6	-2.7	-8.4	-0.9	-0.4	-0.65	-2.10	-0.21	-0.05		
Automotive vehicles, engines, and parts.....	6.7	-8.7	-0.1	2.5	2.9	-0.62	-0.01	0.17	0.21		
Consumer goods, except food and automotive.....	8.6	3.3	-0.2	-8.1	12.0	0.29	-0.02	-0.74	1.01		
Other.....	3.1	5.6	4.9	25.9	-7.2	0.16	0.14	0.71	-0.23		
Exports of services²	34.4	1.0	-2.2	1.9	2.9	0.35	-0.79	0.68	1.06		
Imports of goods and services¹	100.0	0.7	-0.6	0.2	2.1	0.7	-0.6	0.2	2.1		
Imports of goods²	81.3	0.7	-1.3	0.0	0.7	0.59	-1.08	0.03	0.59		
Foods, feeds, and beverages.....	4.8	1.9	18.5	-6.9	-14.6	0.09	0.81	-0.35	-0.76		
Industrial supplies and materials.....	16.5	-2.3	6.3	6.2	7.9	-0.40	0.95	0.93	1.24		
Capital goods, except automotive.....	21.7	0.5	-8.9	11.4	0.5	0.10	-2.02	2.36	0.11		
Automotive vehicles, engines, and parts.....	12.7	2.2	0.5	-10.0	4.4	0.29	0.07	-1.37	0.56		
Consumer goods, except food and automotive.....	21.1	-1.6	-5.5	-5.1	-1.4	-0.34	-1.22	-1.13	-0.30		
Other.....	4.5	21.4	7.8	-8.5	-5.4	0.86	0.35	-0.41	-0.25		
Imports of services²	18.7	0.7	2.5	1.1	8.6	0.13	0.46	0.20	1.55		
Addenda:											
Exports of agricultural goods ³	7.8	-2.8	1.0	0.0	1.0	.....	.....	.....	.....
Exports of nonagricultural goods.....	57.8	0.9	-2.4	-0.3	-0.3	.....	.....	.....	.....
Imports of nonpetroleum goods.....	75.1	0.0	0.0	0.0	0.0	.....	.....	.....	.....

Exports picked up in the third quarter, reflecting pick-ups in exports of both goods and services.

The pickup in goods exports primarily reflected a pickup in exports of foods, feeds, and beverages (which primarily reflected an upturn in exports of soybeans) and an upturn in nonfood, nonautomotive consumer goods (mainly reflecting an upturn in durable-goods exports).

The pickup in exports of services primarily reflected an upturn in travel services.

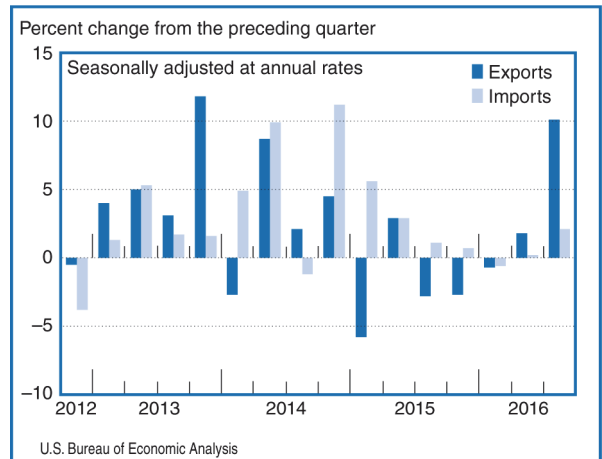
The pickup in imports reflected a pickup in imports of both goods and services.

The main contributors to the pickup in imports of goods were an upturn in automotive vehicles, engines, and parts and a smaller decrease in nonfood, nonautomotive consumer goods.

The pickup in services imports primarily reflected an upturn in charges for the use of intellectual property, which reflected the fees paid for the broadcast rights to the 2016 Summer Olympics, and a pickup in travel.

1. The estimates under the contribution columns are also percent changes.
 2. Exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are included in services.
 3. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.
 NOTE: Percent changes are from NIPA table 4.2.1, contributions are from NIPA table 4.2.2, and shares are calculated from NIPA table 4.2.5.

Chart 5. Real Exports and Imports of Goods and Services



Government Spending

Table 6. Real Government Consumption Expenditures and Gross Investment (CEGI)

[Seasonally adjusted at annual rates]

	Share of current-dollar CEGI (percent)		Change from preceding period (percent)					Contribution to percent change in real CEGI (percentage points)		
	2016	2015	2016			2015	2016			
	III	IV	I	II	III	IV	I	II	III	
Government consumption expenditures and gross investment¹	100.0	1.0	1.6	-1.7	0.2	1.0	1.6	-1.7	0.2	
Consumption expenditures.....	81.4	1.2	-0.1	0.4	1.8	0.99	-0.07	0.34	1.45	
Gross investment.....	18.6	0.1	9.0	-10.0	-6.2	0.02	1.66	-2.01	-1.20	
Federal	38.1	3.8	-1.5	-0.4	2.5	1.41	-0.58	-0.13	0.92	
National defense	22.4	4.4	-3.2	-3.2	2.1	0.98	-0.72	-0.71	0.46	
Consumption expenditures.....	18.0	1.8	-3.3	-3.2	1.9	0.33	-0.61	-0.58	0.34	
Gross investment.....	4.4	15.8	-2.4	-2.9	2.6	0.64	-0.11	-0.13	0.11	
Nondefense	15.7	2.8	0.9	3.8	3.0	0.43	0.14	0.58	0.47	
Consumption expenditures.....	12.0	2.6	1.8	4.7	3.1	0.31	0.21	0.55	0.36	
Gross investment.....	3.7	3.4	-1.8	0.9	2.9	0.12	-0.07	0.03	0.11	
State and local	61.9	-0.6	3.5	-2.5	-1.1	-0.39	2.17	-1.54	-0.67	
Consumption expenditures.....	51.4	0.7	0.6	0.7	1.5	0.35	0.33	0.37	0.74	
Gross investment.....	10.4	-6.6	18.0	-16.0	-12.5	-0.75	1.84	-1.92	-1.42	

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

NOTE: Percent changes are from NIPA table 3.9.1, contributions are from NIPA table 3.9.2, and shares are calculated from NIPA table 3.9.5.

Government spending turned up in the third quarter, reflecting an upturn in federal government spending and a smaller decrease in state and local government spending.

The upturn in federal government spending reflected an upturn in defense spending (primarily intermediate goods and services purchased) that was partly offset by a slowdown in nondefense spending.

The smaller decrease in state and local government spending primarily reflected a smaller decrease in investment in structures.

Government Spending

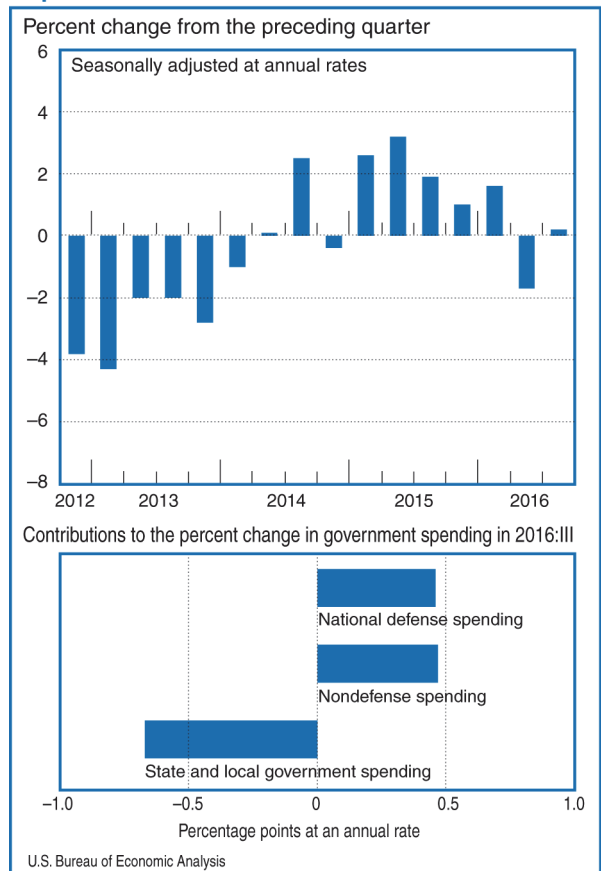
“Government consumption expenditures and gross investment,” or “government spending,” consists of two components: (1) consumption expenditures by federal government and by state and local governments and (2) gross investment by government and government-owned enterprises.

Government consumption expenditures consists of the goods and services that are produced by general government (less any sales to other sectors and investment goods produced by government itself). Governments generally provide services to the general public without charge. The value of government production—that is, government’s gross output—is measured as spending for labor and for intermediate goods and services and a charge for consumption of fixed capital (which represents a partial measure of the services provided by government-owned fixed capital).

Gross investment consists of new and used structures (such as highways and dams), of equipment, and of intellectual property products purchased or produced by government and government-owned enterprises.

Government consumption expenditures and gross investment excludes current transactions of government-owned enterprises, current transfer payments, interest payments, subsidies, and transactions in financial assets and nonproduced assets, such as land.

Chart 6. Real Government Consumption Expenditures and Gross Investment



Prices

Table 7. 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)			
	2015		2016		2015		2016	
	IV	I	II	III	IV	I	II	III
Gross domestic purchases¹	0.3	0.2	2.1	1.5	0.3	0.2	2.1	1.5
Personal consumption expenditures	0.4	0.3	2.0	1.4	0.27	0.19	1.35	0.96
Goods	-2.6	-4.0	0.8	-0.9	-0.56	-0.87	0.17	-0.19
Durable goods	-1.8	-0.9	-2.5	-4.1	-0.14	-0.06	-0.19	-0.31
Nondurable goods	-2.9	-5.6	2.5	0.8	-0.42	-0.81	0.36	0.12
Services	1.8	2.4	2.6	2.6	0.82	1.06	1.18	1.15
Gross private domestic investment ...	0.3	0.6	1.8	1.1	0.04	0.09	0.29	0.18
Fixed investment	0.4	0.6	2.2	1.4	0.07	0.10	0.35	0.22
Nonresidential	-0.1	0.2	1.2	0.2	-0.01	0.03	0.14	0.03
Structures	-0.2	-1.5	3.2	-0.5	-0.01	-0.04	0.08	-0.01
Equipment	0.1	0.3	0.1	1.1	0.00	0.02	0.01	0.06
Intellectual property products	-0.2	1.3	1.4	-0.4	-0.01	0.05	0.05	-0.02
Residential	2.2	2.0	5.6	5.2	0.08	0.07	0.20	0.19
Change in private inventories .....	.....	.....	.....	.....	-0.02	-0.01	-0.06	-0.04
Government consumption expenditures and gross investment	0.1	-0.4	2.7	2.1	0.01	-0.08	0.47	0.36
Federal	-0.8	1.5	2.1	1.6	-0.05	0.10	0.14	0.11
National defense	-0.9	0.9	2.1	1.6	-0.04	0.04	0.08	0.06
Nondefense	-0.6	2.3	2.2	1.7	-0.02	0.06	0.06	0.05
State and local	0.6	-1.6	3.1	2.4	0.06	-0.17	0.33	0.26
Addenda:								
Gross domestic purchases:								
Food	-0.4	-1.5	-1.8	-2.3	-0.02	-0.07	-0.09	-0.11
Energy goods and services	-14.3	-31.0	15.0	1.2	-0.43	-0.98	0.35	0.03
Excluding food and energy	0.8	1.4	2.0	1.7	0.77	1.25	1.84	1.58
Personal consumption expenditures (PCE):								
Food and beverages purchased for off-premises consumption	-0.1	-1.7	-1.8	-2.1	.....	.....	.....	.....
Energy goods and services	-14.2	-30.6	15.5	2.1	.....	.....	.....	.....
Excluding food and energy	1.2	2.1	1.8	1.7	.....	.....	.....	.....
Gross domestic product (GDP)	0.8	0.5	2.3	1.4	.....	.....	.....	.....
Exports of goods and services	-5.5	-5.1	3.9	2.4	.....	.....	.....	.....
Imports of goods and services	-7.6	-6.0	2.1	2.9	.....	.....	.....	.....

1. The estimates 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 goods 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 of goods and services purchased by U.S. residents, as measured by the price index for gross domestic purchases, increased 1.5 percent in the third quarter after increasing 2.1 percent in the second quarter. The slowdown primarily reflected slowdowns in the prices paid for consumer spending, in the prices paid for nonresidential fixed investment, and in the prices paid by government.

The slowdown in prices paid for consumer spending primarily reflected a downturn in goods prices; services prices increased at the same rate in the third quarter as in the second quarter.

The downturn in goods prices was mostly accounted for by a slowdown in the prices paid for nondurable goods, which primarily reflected a downturn in the prices paid for gasoline and other energy goods.

The slowdown in the prices paid for nonresidential fixed investment reflected downturns in the prices paid for structures and for intellectual property products that were partly offset by a pickup in the prices paid for equipment.

The slowdown in the prices paid by government primarily reflected a slowdown in prices paid by state and local governments (mainly for investment in structures).

Consumer prices excluding food and energy, a measure of the “core” rate of inflation, slowed slightly, increasing 1.7 percent after increasing 1.8 percent.

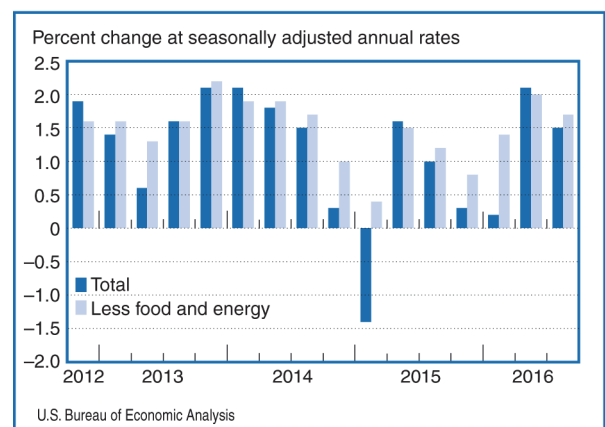
Note on Prices

BEA’s gross domestic purchases price index is the most comprehensive index of prices paid by U.S. residents for all goods and services, regardless of whether those goods and services were produced domestically or imported. It is derived from prices of consumer spending, private investment, and government spending.

The GDP price index measures the prices of goods and services produced in the United States, including the prices of goods and services produced for export.

The difference between the gross domestic purchases price index and the GDP price index reflects the differences between imports prices (included in the gross domestic purchases index) and exports prices (included in the GDP price index). For other measures that are affected by import and export prices, see the FAQ “How do the effects of dollar depreciation show up in the GDP accounts?” on BEA’s Web site.

Chart 7. Gross Domestic Purchases Prices



Revisions

Table 8. Advance and Second Estimates for the Third Quarter of 2016

[Seasonally adjusted at annual rates]

	Change from preceding quarter (percent)			Contribution to percent change in real GDP (percentage points)		
	Advance	Second	Second minus advance	Advance	Second	Second minus advance
Gross domestic product (GDP) ¹	2.9	3.2	0.3	2.9	3.2	0.3
Personal consumption expenditures	2.1	2.8	0.7	1.47	1.89	0.42
Goods.....	2.2	3.4	1.2	0.48	0.74	0.26
Durable goods.....	9.5	11.6	2.1	0.69	0.83	0.14
Nondurable goods.....	-1.4	-0.6	0.8	-0.21	-0.09	0.12
Services.....	2.1	2.5	0.4	0.99	1.15	0.16
Gross private domestic investment	3.1	2.1	-1.0	0.52	0.34	-0.18
Fixed investment.....	-0.6	-0.9	-0.3	-0.09	-0.15	-0.06
Nonresidential.....	1.2	0.1	-1.1	0.15	0.02	-0.13
Structures.....	5.4	10.1	4.7	0.14	0.26	0.12
Equipment.....	-2.7	-4.8	-2.1	-0.16	-0.28	-0.12
Intellectual property products.....	4.0	1.0	-3.0	0.16	0.04	-0.12
Residential.....	-6.2	-4.4	1.8	-0.24	-0.17	0.07
Change in private inventories.....				0.61	0.49	-0.12
Net exports of goods and services				0.83	0.87	0.04
Exports.....	10.0	10.1	0.1	1.17	1.18	0.01
Goods.....	14.5	14.2	-0.3	1.08	1.06	-0.02
Services.....	2.1	2.9	0.8	0.09	0.12	0.03
Imports.....	2.3	2.1	-0.2	-0.34	-0.31	0.03
Goods.....	0.9	0.7	-0.2	-0.11	-0.08	0.03
Services.....	8.8	8.6	-0.2	-0.23	-0.23	0.00
Government consumption expenditures and gross investment	0.5	0.2	-0.3	0.09	0.05	-0.04
Federal.....	2.5	2.5	0.0	0.17	0.16	-0.01
National defense.....	2.1	2.1	0.0	0.08	0.08	0.00
Nondefense.....	3.0	3.0	0.0	0.08	0.08	0.00
State and local.....	-0.7	-1.1	-0.4	-0.08	-0.12	-0.04
Addenda:						
Final sales of domestic product.....	2.3	2.7	0.4	2.29	2.67	0.38
Gross domestic purchases price index.....	1.6	1.5	-0.1			
GDP price index.....	1.5	1.4	-0.1			

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

The second estimate of the third-quarter increase in real GDP is 0.3 percentage point more than the advance estimate, primarily reflecting an upward revision to consumer spending that was partly offset by downward revisions to nonresidential fixed investment and to inventory investment. The average revision (without regard to sign) between the advance estimate and the second estimate is 0.5 percentage point.

The upward revision to consumer spending reflected upward revisions to both goods (mainly new motor vehicles and tobacco) and services (mainly electricity and gas).

The downward revision to nonresidential fixed investment reflected downward revisions to equipment and to intellectual property products (specifically, research and development) that were partly offset by an upward revision to investment in structures.

The downward revisions to inventory investment were to manufacturing industries, to mining, utilities, and construction industries, and to wholesale trade industries.

Revised Second-Quarter 2016 Income Estimates

With the release of the second estimate of GDP, BEA also releases revised estimates of various income-related measures for the previous quarter. The revision reflected the incorporation of second-quarter tabulations from the quarterly census of employment and wages from the Bureau of Labor Statistics.

Wages and salaries increased \$131.6 billion, an upward revision of \$38.6 billion. Personal current taxes increased \$19.4 billion, an upward revision of \$6.9 billion. Contributions for government social insurance, which is subtracted in calculating personal income, increased \$15.8 billion, an upward revision of \$5.2 billion.

As a result of these revisions,

- Personal income increased \$189.2 billion, an upward revision of \$36.2 billion.
- Disposable personal income increased \$169.9 billion, an upward revision of \$29.3 billion.
- Personal saving decreased \$22.7 billion, an upward revision of \$29.3 billion.
- The personal saving rate was 5.9 percent, 0.2 percentage point higher than previously estimated.
- Real GDI increased 0.7 percent, an upward revision of 0.9 percentage point.

Major Source Data for the Second Estimates

Consumer spending: retail sales for July through September (revised). Motor vehicle registrations data for September (new). Data for gasoline, electricity, and natural gas sales and unit value data for July (revised) and August (new).

Nonresidential fixed investment: construction spending (value put in place) data for July and August (revised) and September (new). Manufacturers' shipments (M3) of machinery and equipment for July through September (revised). Exports and imports of goods for July through September (revised).

Residential fixed investment: construction spending (value put in place) data for July and August (revised) and September (new).

Inventory investment: manufacturers' inventories of durable goods for July through September (revised). Manufacturers' inventories of nondurable goods and trade inventories for July and August (revised) and September (new).

Exports and imports: trade in goods for July through September (revised). Trade in services for July and August (revised) and September (new).

Government spending: state and local construction spending for July and August (revised) and September (new).

Corporate Profits

Table 9. Corporate Profits

[Seasonally adjusted]

	Billions of dollars (annual rate)					Percent change from preceding quarter (quarterly rate)				
	Level		Change from preceding quarter			2015		2016		
	2016	2015	2016			IV	I	II	III	
	III	IV	I	II	III	IV	I	II	III	
Current production measures:										
Corporate profits	2,154.8	-127.9	66.0	-12.5	133.8	-6.1	3.4	-0.6	6.6	
Domestic industries.....	1,740.7	-149.8	92.9	-50.5	127.4	-8.7	5.9	-3.0	7.9	
Financial	493.7	-18.2	8.1	5.6	50.9	-4.1	1.9	1.3	11.5	
Nonfinancial.....	1,247.0	-131.7	84.8	-56.1	76.5	-10.3	7.4	-4.6	6.5	
Rest of the world	414.0	22.0	-26.9	38.0	6.4	5.9	-6.8	10.3	1.6	
Receipts from the rest of the world	681.7	-19.9	8.7	37.5	-0.2	-3.0	1.4	5.8	0.0	
Less: Payments to the rest of the world	267.7	-41.9	35.6	-0.5	-6.6	-14.9	14.9	-0.2	-2.4	
Less: Taxes on corporate income.....	564.9	44.9	-47.5	16.4	21.0	8.5	-8.3	3.1	3.9	
Equals: Profits after tax.....	1,589.8	-172.8	113.5	-28.9	112.7	-11.0	8.1	-1.9	7.6	
Net dividends	972.8	-20.8	7.3	-9.3	18.8	-2.1	0.8	-1.0	2.0	
Undistributed profits from current production	617.0	-152.0	106.1	-19.6	94.0	-25.8	24.3	-3.6	18.0	
Net cash flow	2,185.7	-141.1	112.6	-13.4	109.6	-6.7	5.7	-0.6	5.3	
Industry profits:										
Profits with IVA	2,256.8	-130.8	69.5	-12.1	129.7	-5.9	3.4	-0.6	6.1	
Domestic industries.....	1,842.8	-152.8	96.3	-50.1	123.3	-8.4	5.8	-2.8	7.2	
Financial	534.8	-17.3	7.3	5.4	50.2	-3.5	1.5	1.1	10.4	
Nonfinancial.....	1,308.1	-135.5	89.0	-55.5	73.1	-10.1	7.4	-4.3	5.9	
Rest of the world	414.0	22.0	-26.9	38.0	6.4	5.9	-6.8	10.3	1.6	
Addenda:										
Profits before tax (without IVA and CCAdj).....	2,258.9	-142.5	79.6	102.6	78.2	-6.7	4.0	4.9	3.6	
Profits after tax (without IVA and CCAdj).....	1,693.9	-187.4	127.1	86.2	57.2	-11.6	8.9	5.6	3.5	
IVA.....	-2.0	11.7	-10.1	-114.7	51.5	.....	.....	.....	.....
CCAdj.....	-102.1	2.9	-3.5	-0.4	4.1	.....	.....	.....	.....

NOTE: Levels of these and other profits series are shown in NIPA tables 1.12, 1.14, 1.15, and 6.16D. IVA Inventory valuation adjustment. CCAdj Capital consumption adjustment.

Profits from current production (corporate profits with inventory valuation adjustment [IVA] and capital consumption adjustment [CCAdj]) increased \$133.8 billion, or 6.6 percent at a quarterly rate, in the third quarter after decreasing \$12.5 billion, or 0.6 percent, in the second quarter.

Profits of domestic financial corporations increased \$50.9 billion, or 11.5 percent, after increasing \$5.6 billion, or 1.3 percent.

Profits of domestic nonfinancial corporations increased \$76.5 billion, or 6.5 percent, after decreasing \$56.1 billion, or 4.6 percent.

Profits from the rest of the world increased \$6.4 billion, or 1.6 percent, after increasing \$38.0 billion, or 10.3 percent. In the third quarter, receipts decreased \$0.2 billion and payments decreased \$6.6 billion.

Taxes on corporate income increased \$21.0 billion, or 3.9 percent, after increasing \$16.4 billion, or 3.1 percent. The pattern of taxes on corporate income reflects a federal corporate tax payment in the fourth quarter of 2015 by the Federal Reserve Banks to the U.S. Treasury; for details, see “Why do federal corporate taxes increase in the fourth quarter of 2015.”

Profits after tax with IVA and CCAdj increased \$112.7 billion, or 7.6 percent, after decreasing \$28.9 billion, or 1.9 percent.

Measuring Corporate Profits

Corporate profits is a widely followed economic indicator used to gauge corporate health, assess investment conditions, and analyze the effect on corporations of economic policies and conditions. In addition, corporate profits is an important component in key measures of income.

BEA's measure of corporate profits aims to capture the income earned by corporations from current production in a manner that is fully consistent with the national income and product accounts (NIPAs). The measure is defined as receipts arising from current production less associated expenses. Receipts exclude income in the form of dividends and capital gains, and expenses exclude bad debts, natural resource depletion, and capital losses.

Because direct estimates of NIPA-consistent corporate profits are unavailable, BEA derives these estimates in three steps.

First, BEA measures profits before taxes to reflect corporate income regardless of any redistributions of income through taxes. Estimates for the current quarter are based on corporate earnings reports from sources including Cen-

sus Bureau *Quarterly Financial Reports*, Federal Deposit Insurance Corporation call reports, other regulatory reports, and tabulations from corporate financial reports. The estimates are benchmarked to Internal Revenue Service data when the data are available for two reasons: the data are based on well-specified accounting definitions, and they are comprehensive, covering all incorporated businesses—publicly traded and privately held—in all industries.

Second, to remove the effects of price changes on inventories valued at historical cost and of tax accounting for inventory withdrawals, BEA adds an inventory valuation adjustment that values inventories at current cost.

Third, to remove the effects of tax accounting on depreciation, BEA adds a capital consumption adjustment (CCAdj). CCAdj is defined as the difference between capital consumption allowances (tax return depreciation) and consumption of fixed capital (the decline in the value of the stock of assets due to wear and tear, obsolescence, accidental damage, and aging).

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

[Percent] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
2	Personal consumption expenditures	2.9	3.2	2.7	2.3	1.6	4.3	2.8
3	Goods	3.9	4.0	4.2	2.1	1.2	7.1	3.4
4	Durable goods	6.7	6.9	6.2	4.0	-0.6	9.8	11.6
5	Nondurable goods	2.6	2.6	3.2	1.2	2.1	5.7	-0.6
6	Services	2.3	2.8	2.0	2.3	1.9	3.0	2.5
7	Gross private domestic investment	4.5	5.0	2.0	-2.3	-3.3	-7.9	2.1
8	Fixed investment	5.5	4.0	5.7	-0.2	-0.9	-1.1	-0.9
9	Nonresidential	6.0	2.1	3.9	-3.3	-3.4	1.0	0.1
10	Structures	10.3	-4.4	-4.3	-15.2	0.1	-2.1	10.1
11	Equipment	5.4	3.5	9.1	-2.6	-9.5	-2.9	-4.8
12	Intellectual property products	3.9	4.8	2.1	4.6	3.7	9.0	1.0
13	Residential	3.5	11.7	12.6	11.5	7.8	-7.7	-4.4
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	4.3	0.1	-2.8	-2.7	-0.7	1.8	10.1
17	Goods	4.4	-0.6	-3.1	-4.6	0.1	1.7	14.2
18	Services	3.9	1.6	-2.3	1.0	-2.2	1.9	2.9
19	Imports	4.4	4.6	1.1	0.7	-0.6	0.2	2.1
20	Goods	4.8	4.9	-0.1	0.7	-1.3	0.0	0.7
21	Services	2.6	2.9	6.9	0.7	2.5	1.1	8.6
22	Government consumption expenditures and gross investment	-0.9	1.8	1.9	1.0	1.6	-1.7	0.2
23	Federal	-2.5	0.0	1.0	3.8	-1.5	-0.4	2.5
24	National defense	-4.1	-2.1	-1.2	4.4	-3.2	-3.2	2.1
25	Nondefense	0.1	3.3	4.2	2.8	0.9	3.8	3.0
26	State and local	0.2	2.9	2.5	-0.6	3.5	-2.5	-1.1
	Addendum:							
27	Gross domestic product, current dollars	4.2	3.7	3.2	1.8	1.3	3.7	4.6

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

Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.95	2.16	1.81	1.53	1.11	2.88	1.89
3	Goods	0.89	0.91	0.92	0.47	0.25	1.51	0.74
4	Durable goods	0.49	0.51	0.45	0.30	-0.05	0.70	0.83
5	Nondurable goods	0.40	0.40	0.47	0.17	0.30	0.80	-0.09
6	Services	1.06	1.26	0.89	1.07	0.86	1.37	1.15
7	Gross private domestic investment	0.73	0.82	0.35	-0.39	-0.56	-1.34	0.34
8	Fixed investment	0.87	0.65	0.92	-0.03	-0.15	-0.18	-0.15
9	Nonresidential	0.76	0.27	0.49	-0.43	-0.44	0.12	0.02
10	Structures	0.29	-0.13	-0.12	-0.45	0.00	-0.06	0.26
11	Equipment	0.32	0.21	0.53	-0.16	-0.59	-0.17	-0.28
12	Intellectual property products	0.15	0.19	0.08	0.18	0.15	0.35	0.04
13	Residential	0.11	0.39	0.43	0.40	0.29	-0.31	-0.17
14	Change in private inventories	-0.14	0.17	-0.57	-0.36	-0.41	-1.16	0.49
15	Net exports of goods and services	-0.15	-0.71	-0.52	-0.45	0.01	0.18	0.87
16	Exports	0.58	0.01	-0.36	-0.34	-0.09	0.21	1.18
17	Goods	0.41	-0.06	-0.26	-0.38	0.01	0.13	1.06
18	Services	0.17	0.07	-0.10	0.04	-0.09	0.08	0.12
19	Imports	-0.72	-0.73	-0.16	-0.11	0.09	-0.03	-0.31
20	Goods	-0.65	-0.65	0.02	-0.09	0.16	0.00	-0.08
21	Services	-0.07	-0.08	-0.18	-0.02	-0.07	-0.03	-0.23
22	Government consumption expenditures and gross investment	-0.16	0.32	0.34	0.18	0.28	-0.30	0.05
23	Federal	-0.19	0.00	0.06	0.25	-0.10	-0.02	0.16
24	National defense	-0.19	-0.09	-0.05	0.17	-0.13	-0.13	0.08
25	Nondefense	0.00	0.09	0.11	0.08	0.03	0.10	0.08
26	State and local	0.03	0.32	0.27	-0.07	0.39	-0.28	-0.12

Table 1.1.3. Real Gross Domestic Product, Quantity Indexes

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	110.844	113.721	114.121	114.370	114.608	115.011	115.908
2	Personal consumption expenditures	110.378	113.890	114.308	114.952	115.418	116.633	117.432
3	Goods	117.414	122.166	122.955	123.602	123.957	126.089	127.147
4	Durable goods	136.919	146.395	147.789	149.251	149.013	152.538	156.775
5	Nondurable goods	109.253	112.146	112.695	113.023	113.608	115.185	115.007
6	Services	107.004	109.954	110.208	110.849	111.361	112.184	112.870
7	Gross private domestic investment	145.549	152.761	153.461	152.570	151.294	148.226	148.982
8	Fixed investment	131.342	136.633	137.956	137.895	137.570	137.179	136.862
9	Nonresidential	131.967	134.697	135.754	134.611	133.442	133.766	133.815
10	Structures	107.918	103.166	103.456	99.291	99.317	98.794	101.194
11	Equipment	160.752	166.451	168.511	167.400	163.270	162.053	160.087
12	Intellectual property products	117.733	123.422	123.987	125.376	126.532	129.279	129.598
13	Residential	128.846	143.923	146.263	150.290	153.133	150.079	148.415
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	133.414	133.560	133.550	132.629	132.389	132.974	136.225
17	Goods	135.879	135.016	135.265	133.673	133.705	134.268	138.796
18	Services	128.362	130.477	129.987	130.323	129.589	130.213	131.150
19	Imports	128.279	134.155	134.510	134.752	134.544	134.620	135.333
20	Goods	131.474	137.970	138.176	138.427	137.970	137.981	138.223
21	Services	114.896	118.215	119.159	119.374	120.121	120.441	122.959
22	Government consumption expenditures and gross investment	91.710	93.350	93.696	93.933	94.304	93.907	93.965
23	Federal	91.471	91.472	91.378	92.226	91.874	91.791	92.349
24	National defense	87.065	85.252	84.872	85.793	85.109	84.430	84.860
25	Nondefense	99.504	102.762	103.179	103.900	104.137	105.115	105.903
26	State and local	91.806	94.485	95.110	94.959	95.790	95.192	94.934

Table 1.1.4. Price Indexes for Gross Domestic Product

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	108.838	109.999	110.268	110.498	110.635	111.268	111.656
2	Personal consumption expenditures	109.150	109.532	109.784	109.892	109.969	110.519	110.914
3	Goods	105.727	102.680	102.806	102.144	101.109	101.301	101.078
4	Durable goods	92.411	90.463	90.231	89.813	89.619	89.045	88.114
5	Nondurable goods	112.595	108.920	109.264	108.459	106.917	107.582	107.809
6	Services	110.946	113.149	113.469	113.990	114.663	115.405	116.135
7	Gross private domestic investment	105.655	106.539	106.663	106.742	106.889	107.366	107.662
8	Fixed investment	106.030	107.062	107.184	107.300	107.467	108.048	108.420
9	Nonresidential	104.423	105.051	105.141	105.116	105.172	105.476	105.541
10	Structures	112.213	112.202	112.168	112.113	111.682	112.566	112.424
11	Equipment	100.482	101.277	101.285	101.299	101.366	101.392	101.663
12	Intellectual property products	104.772	105.583	105.889	105.825	106.168	106.526	106.417
13	Residential	112.795	115.479	115.726	116.371	116.952	118.553	120.076
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	112.134	106.778	106.548	105.039	103.669	104.671	105.284
17	Goods	111.804	104.196	103.820	101.739	99.084	100.513	101.116
18	Services	112.868	112.317	112.395	112.086	113.410	113.515	114.149
19	Imports	113.368	104.726	104.304	102.252	100.675	101.211	101.938
20	Goods	114.619	104.417	103.940	101.524	99.613	100.233	101.172
21	Services	108.018	106.628	106.466	106.111	106.087	106.239	105.992
22	Government consumption expenditures and gross investment	111.263	111.605	111.816	111.835	111.713	112.462	113.053
23	Federal	109.431	109.979	110.096	109.881	110.286	110.869	111.317
24	National defense	108.699	108.923	109.010	108.765	109.015	109.585	110.018
25	Nondefense	110.668	111.724	111.888	111.717	112.356	112.961	113.431
26	State and local	112.522	112.732	113.003	113.169	112.715	113.570	114.251

Table 1.1.5. Gross Domestic Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	17,393.1	18,036.6	18,141.9	18,222.8	18,281.6	18,450.1	18,657.9
2	Personal consumption expenditures	11,863.4	12,283.7	12,356.9	12,438.8	12,498.0	12,692.7	12,825.3
3	Goods	3,970.5	4,012.1	4,043.0	4,038.1	4,008.7	4,085.4	4,110.6
4	Durable goods	1,294.8	1,355.2	1,364.7	1,371.8	1,366.6	1,390.0	1,413.7
5	Nondurable goods	2,675.7	2,656.9	2,678.4	2,666.3	2,642.0	2,695.4	2,696.9
6	Services	7,892.9	8,271.6	8,313.9	8,400.6	8,489.3	8,607.3	8,714.8
7	Gross private domestic investment	2,886.5	3,056.6	3,072.1	3,059.9	3,036.8	2,987.5	3,010.0
8	Fixed investment	2,821.0	2,963.2	2,995.3	2,997.2	2,994.8	3,002.5	3,005.8
9	Nonresidential	2,251.0	2,311.3	2,331.5	2,311.3	2,292.4	2,304.7	2,306.9
10	Structures	530.7	507.3	508.5	487.8	486.0	487.3	498.5
11	Equipment	1,040.7	1,086.1	1,099.7	1,092.6	1,066.3	1,058.7	1,048.6
12	Intellectual property products	679.6	717.9	723.3	730.9	740.1	758.7	759.8
13	Residential	570.1	651.9	663.8	685.9	702.4	697.8	698.9
14	Change in private inventories	65.4	93.4	76.8	62.7	41.9	-15.0	4.2
15	Net exports of goods and services	-508.8	-522.0	-523.4	-520.9	-507.4	-492.4	-459.0
16	Exports	2,375.3	2,264.3	2,259.1	2,211.7	2,179.0	2,209.7	2,277.0
17	Goods	1,618.1	1,498.4	1,495.6	1,448.3	1,410.9	1,437.2	1,494.6
18	Services	757.2	765.9	763.5	763.4	768.1	772.5	782.4
19	Imports	2,884.1	2,786.3	2,782.5	2,732.6	2,686.3	2,702.2	2,736.0
20	Goods	2,396.5	2,291.1	2,284.1	2,235.0	2,185.7	2,199.4	2,224.0
21	Services	487.6	495.2	498.4	497.7	500.7	502.7	512.0
22	Government consumption expenditures and gross investment	3,152.1	3,218.3	3,236.3	3,245.0	3,254.3	3,262.3	3,281.5
23	Federal	1,218.9	1,225.0	1,225.0	1,234.0	1,233.8	1,239.2	1,251.8
24	National defense	746.0	732.0	729.3	735.6	731.4	729.3	736.0
25	Nondefense	472.9	493.0	495.7	498.4	502.4	509.9	515.8
26	State and local	1,933.2	1,993.3	2,011.3	2,011.0	2,020.5	2,023.1	2,029.7

Table 1.1.6. Real Gross Domestic Product, Chained Dollars

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

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	15,982.3	16,397.2	16,454.9	16,490.7	16,525.0	16,583.1	16,712.5
2	Personal consumption expenditures	10,868.9	11,214.7	11,255.9	11,319.3	11,365.2	11,484.9	11,563.5
3	Goods	3,755.4	3,907.4	3,932.6	3,953.4	3,964.7	4,032.9	4,066.7
4	Durable goods	1,401.1	1,498.1	1,512.4	1,527.3	1,524.9	1,560.9	1,604.3
5	Nondurable goods	2,376.4	2,439.3	2,451.3	2,458.4	2,471.1	2,505.4	2,501.6
6	Services	7,114.2	7,310.3	7,327.2	7,369.8	7,403.9	7,458.5	7,504.2
7	Gross private domestic investment	2,733.6	2,869.0	2,882.2	2,865.4	2,841.5	2,783.8	2,798.1
8	Fixed investment	2,660.6	2,767.8	2,794.5	2,793.3	2,786.7	2,778.8	2,772.4
9	Nonresidential	2,155.6	2,200.2	2,217.5	2,198.8	2,179.7	2,185.0	2,185.8
10	Structures	472.9	452.1	453.4	435.1	435.2	432.9	443.4
11	Equipment	1,035.7	1,072.5	1,085.7	1,078.6	1,052.0	1,044.1	1,031.5
12	Intellectual property products	648.6	680.0	683.1	690.7	697.1	712.2	714.0
13	Residential	505.4	564.5	573.7	589.5	600.7	588.7	582.1
14	Change in private inventories	57.7	84.0	70.9	56.9	40.7	-9.5	7.6
15	Net exports of goods and services	-425.7	-540.0	-547.1	-566.6	-566.3	-558.5	-521.0
16	Exports	2,118.3	2,120.6	2,120.4	2,105.8	2,102.0	2,111.3	2,162.9
17	Goods	1,447.3	1,438.1	1,440.7	1,423.8	1,424.1	1,430.1	1,478.3
18	Services	670.9	681.9	679.3	681.1	677.3	680.5	685.4
19	Imports	2,544.0	2,660.5	2,667.6	2,672.4	2,668.2	2,669.7	2,683.9
20	Goods	2,090.8	2,194.1	2,197.4	2,201.4	2,194.1	2,194.3	2,198.1
21	Services	451.4	464.4	468.2	469.0	471.9	473.2	483.1
22	Government consumption expenditures and gross investment	2,833.0	2,883.7	2,894.4	2,901.7	2,913.2	2,900.9	2,902.7
23	Federal	1,113.8	1,113.8	1,112.7	1,123.0	1,118.7	1,117.7	1,124.5
24	National defense	686.3	672.0	669.0	676.3	670.9	665.5	668.9
25	Nondefense	427.3	441.3	443.1	446.2	447.2	451.4	454.8
26	State and local	1,718.1	1,768.2	1,779.9	1,777.1	1,792.6	1,781.4	1,776.6
27	Residual	-37.3	-46.5	-49.2	-49.6	-46.5	-51.8	-58.9

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	1.8	1.1	1.3	0.8	0.5	2.3	1.4
2	Personal consumption expenditures	1.5	0.3	1.1	0.4	0.3	2.0	1.4
3	Goods	-0.4	-2.9	-0.9	-2.6	-4.0	0.8	-0.9
4	Durable goods	-2.3	-2.1	-2.6	-1.8	-0.9	-2.5	-4.1
5	Nondurable goods	0.6	-3.3	0.0	-2.9	-5.6	2.5	0.8
6	Services	2.5	2.0	2.2	1.8	2.4	2.6	2.6
7	Gross private domestic investment	2.1	0.8	1.2	0.3	0.6	1.8	1.1
8	Fixed investment	2.3	1.0	1.3	0.4	0.6	2.2	1.4
9	Nonresidential	1.4	0.6	0.8	-0.1	0.2	1.2	0.2
10	Structures	3.8	0.0	0.9	-0.2	-1.5	3.2	-0.5
11	Equipment	0.4	0.8	0.1	0.1	0.3	0.1	1.1
12	Intellectual property products	1.0	0.8	1.8	-0.2	1.3	1.4	-0.4
13	Residential	6.0	2.4	2.9	2.2	2.0	5.6	5.2
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	0.1	-4.8	-4.0	-5.5	-5.1	3.9	2.4
17	Goods	-0.9	-6.8	-5.8	-7.8	-10.0	5.9	2.4
18	Services	2.1	-0.5	-0.4	-1.1	4.8	0.4	2.3
19	Imports	-0.2	-7.6	-4.5	-7.6	-6.0	2.1	2.9
20	Goods	-0.6	-8.9	-5.0	-9.0	-7.3	2.5	3.8
21	Services	1.7	-1.3	-2.2	-1.3	-0.1	0.6	-0.9
22	Government consumption expenditures and gross investment	2.0	0.3	0.5	0.1	-0.4	2.7	2.1
23	Federal	1.7	0.5	0.0	-0.8	1.5	2.1	1.6
24	National defense	1.4	0.2	-0.2	-0.9	0.9	2.1	1.6
25	Nondefense	2.2	1.0	0.3	-0.6	2.3	2.2	1.7
26	State and local	2.2	0.2	0.8	0.6	-1.6	3.1	2.4
	Addenda:							
27	Gross national product	1.8	1.0	1.3	0.8	0.5	2.3	1.4
	Implicit price deflators:							
28	Gross domestic product ¹	1.8	1.1	1.2	0.9	0.5	2.3	1.4
29	Gross national product ¹	1.8	1.0	1.2	0.9	0.4	2.3	1.4

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Gross domestic product	1.8	1.1	1.3	0.8	0.5	2.3	1.4
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.03	0.24	0.79	0.27	0.19	1.38	0.99
3	Goods	-0.08	-0.66	-0.20	-0.57	-0.90	0.17	-0.19
4	Durable goods	-0.18	-0.16	-0.20	-0.14	-0.06	-0.19	-0.32
5	Nondurable goods	0.09	-0.50	0.00	-0.43	-0.83	0.36	0.12
6	Services	1.11	0.90	0.99	0.85	1.09	1.21	1.18
7	Gross private domestic investment	0.35	0.14	0.18	0.04	0.09	0.30	0.18
8	Fixed investment	0.36	0.16	0.20	0.07	0.10	0.35	0.22
9	Nonresidential	0.17	0.08	0.10	-0.01	0.03	0.15	0.03
10	Structures	0.11	0.00	0.02	-0.01	-0.04	0.08	-0.01
11	Equipment	0.03	0.05	0.00	0.00	0.02	0.01	0.06
12	Intellectual property products	0.04	0.03	0.07	-0.01	0.05	0.06	-0.02
13	Residential	0.19	0.08	0.10	0.08	0.08	0.21	0.19
14	Change in private inventories	-0.01	-0.02	-0.02	-0.02	-0.01	-0.06	-0.04
15	Net exports of goods and services	0.05	0.63	0.21	0.51	0.29	0.15	-0.14
16	Exports	0.01	-0.64	-0.51	-0.70	-0.63	0.46	0.28
17	Goods	-0.08	-0.62	-0.50	-0.66	-0.83	0.45	0.19
18	Services	0.09	-0.02	-0.01	-0.05	0.20	0.02	0.09
19	Imports	0.04	1.28	0.72	1.21	0.92	-0.31	-0.42
20	Goods	0.09	1.24	0.66	1.17	0.92	-0.29	-0.44
21	Services	-0.05	0.04	0.06	0.04	0.00	-0.02	0.03
22	Government consumption expenditures and gross investment	0.37	0.06	0.09	0.01	-0.08	0.48	0.37
23	Federal	0.12	0.03	0.00	-0.05	0.10	0.14	0.11
24	National defense	0.06	0.01	-0.01	-0.04	0.04	0.08	0.06
25	Nondefense	0.06	0.03	0.01	-0.02	0.06	0.06	0.05
26	State and local	0.25	0.02	0.09	0.07	-0.18	0.33	0.26

Table 1.1.9. Implicit Price Deflators for Gross Domestic Product

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	108.828	109.998	110.253	110.504	110.630	111.258	111.640
2	Personal consumption expenditures	109.150	109.532	109.782	109.890	109.967	110.517	110.912
3	Goods	105.727	102.680	102.807	102.144	101.110	101.302	101.078
4	Durable goods	92.411	90.463	90.236	89.818	89.624	89.049	88.119
5	Nondurable goods	112.595	108.920	109.264	108.459	106.916	107.581	107.808
6	Services	110.946	113.149	113.465	113.987	114.660	115.402	116.132
7	Gross private domestic investment	105.593	106.539	106.589	106.786	106.873	107.315	107.575
8	Fixed investment	106.030	107.062	107.184	107.300	107.467	108.048	108.420
9	Nonresidential	104.423	105.051	105.141	105.117	105.173	105.477	105.542
10	Structures	112.213	112.202	112.165	112.108	111.678	112.562	112.420
11	Equipment	100.482	101.277	101.286	101.301	101.367	101.393	101.665
12	Intellectual property products	104.771	105.583	105.885	105.821	106.163	106.522	106.413
13	Residential	112.795	115.479	115.709	116.355	116.936	118.537	120.059
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	112.134	106.778	106.541	105.031	103.661	104.663	105.276
17	Goods	111.804	104.196	103.808	101.725	99.070	100.498	101.101
18	Services	112.868	112.317	112.395	112.086	113.411	113.515	114.149
19	Imports	113.368	104.726	104.309	102.255	100.678	101.215	101.942
20	Goods	114.619	104.417	103.944	101.525	99.614	100.234	101.174
21	Services	108.018	106.628	106.469	106.115	106.090	106.243	105.996
22	Government consumption expenditures and gross investment	111.263	111.605	111.815	111.833	111.711	112.461	113.052
23	Federal	109.431	109.979	110.097	109.882	110.286	110.870	111.318
24	National defense	108.699	108.923	109.010	108.766	109.015	109.586	110.019
25	Nondefense	110.668	111.724	111.889	111.719	112.358	112.963	113.433
26	State and local	112.522	112.732	113.000	113.165	112.712	113.566	114.248
	Addendum:							
27	Gross national product	108.947	110.090	110.344	110.593	110.714	111.340	111.721

Table 1.1.10. Percentage Shares of Gross Domestic Product

[Percent]

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				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	68.2	68.1	68.1	68.3	68.4	68.8	68.7
3	Goods	22.8	22.2	22.3	22.2	21.9	22.1	22.0
4	Durable goods	7.4	7.5	7.5	7.5	7.5	7.5	7.6
5	Nondurable goods	15.4	14.7	14.8	14.6	14.5	14.6	14.5
6	Services	45.4	45.9	45.8	46.1	46.4	46.7	46.7
7	Gross private domestic investment	16.6	16.9	16.9	16.8	16.6	16.2	16.1
8	Fixed investment	16.2	16.4	16.5	16.4	16.4	16.3	16.1
9	Nonresidential	12.9	12.8	12.9	12.7	12.5	12.5	12.4
10	Structures	3.1	2.8	2.8	2.7	2.7	2.6	2.7
11	Equipment	6.0	6.0	6.1	6.0	5.8	5.7	5.6
12	Intellectual property products	3.9	4.0	4.0	4.0	4.0	4.1	4.1
13	Residential	3.3	3.6	3.7	3.8	3.8	3.8	3.7
14	Change in private inventories	0.4	0.5	0.4	0.3	0.2	-0.1	0.0
15	Net exports of goods and services	-2.9	-2.9	-2.9	-2.9	-2.8	-2.7	-2.5
16	Exports	13.7	12.6	12.5	12.1	11.9	12.0	12.2
17	Goods	9.3	8.3	8.2	7.9	7.7	7.8	8.0
18	Services	4.4	4.2	4.2	4.2	4.2	4.2	4.2
19	Imports	16.6	15.4	15.3	15.0	14.7	14.6	14.7
20	Goods	13.8	12.7	12.6	12.3	12.0	11.9	11.9
21	Services	2.8	2.7	2.7	2.7	2.7	2.7	2.7
22	Government consumption expenditures and gross investment	18.1	17.8	17.8	17.8	17.8	17.7	17.6
23	Federal	7.0	6.8	6.8	6.8	6.7	6.7	6.7
24	National defense	4.3	4.1	4.0	4.0	4.0	4.0	3.9
25	Nondefense	2.7	2.7	2.7	2.7	2.7	2.8	2.8
26	State and local	11.1	11.1	11.1	11.0	11.1	11.0	10.9

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

[Percent]

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2015		2016		
		III	IV	I	II	III
1	Gross domestic product (GDP)	2.2	1.9	1.6	1.3	1.6
2	Personal consumption expenditures	3.1	2.6	2.4	2.7	2.7
3	Goods	4.1	3.3	2.9	3.6	3.4
4	Durable goods	6.6	5.5	4.2	4.8	6.1
5	Nondurable goods	2.8	2.3	2.3	3.0	2.1
6	Services	2.7	2.2	2.1	2.3	2.4
7	Gross private domestic investment	3.8	2.6	-0.7	-2.9	-2.9
8	Fixed investment	3.8	3.4	2.2	0.8	-0.8
9	Nonresidential	1.4	0.8	-0.4	-0.5	-1.4
10	Structures	-4.0	-8.8	-5.7	-5.5	-2.2
11	Equipment	2.0	3.7	-1.1	-1.7	-5.0
12	Intellectual property products	4.6	3.8	4.6	4.8	4.5
13	Residential	13.0	13.1	11.7	5.7	1.5
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	-0.4	-2.2	-0.9	-1.1	2.0
17	Goods	-1.4	-3.4	-0.8	-1.5	2.6
18	Services	1.7	0.5	-1.0	-0.4	0.9
19	Imports	5.1	2.5	1.0	0.3	0.6
20	Goods	5.4	2.7	0.7	-0.2	0.0
21	Services	3.9	1.9	2.6	2.8	3.2
22	Government consumption expenditures and gross investment	1.8	2.2	1.9	0.7	0.3
23	Federal	-0.8	1.7	0.8	0.7	1.1
24	National defense	-3.5	0.6	-0.1	-0.8	0.0
25	Nondefense	3.6	3.4	2.3	2.9	2.6
26	State and local	3.5	2.5	2.6	0.7	-0.2
	Addenda:					
27	Final sales of domestic product	2.2	2.0	2.1	1.9	1.9
28	Gross domestic purchases	3.0	2.5	1.8	1.4	1.4
29	Final sales to domestic purchasers	3.0	2.6	2.3	2.1	1.7
30	Final sales to private domestic purchasers ¹	3.3	2.7	2.3	2.3	2.0
31	Gross domestic income (GDI)	2.1	1.5	1.3	1.4	2.0
32	Average of GDP and GDI ²	2.2	1.7	1.4	1.3	1.8
33	Gross national product	1.8	1.7	1.3	1.3	1.6
34	Real disposable personal income	3.3	3.0	3.1	2.8	2.7
	Price indexes (chain-type):					
35	Gross domestic purchases	0.3	0.4	0.8	0.9	1.0
36	Gross domestic purchases excluding food and energy ³	1.0	1.0	1.2	1.3	1.5
37	Gross domestic product	1.0	1.1	1.2	1.2	1.3
38	Gross domestic product excluding food and energy ¹	1.2	1.2	1.4	1.5	1.6
39	Personal consumption expenditures	0.3	0.4	0.9	1.0	1.0
40	Personal consumption expenditures excluding food and energy ³	1.3	1.4	1.6	1.6	1.7
41	Market-based PCE ⁴	-0.1	0.1	0.6	0.7	0.8
42	Market-based PCE excluding food and energy ⁴	1.1	1.1	1.4	1.4	1.5

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

2. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.

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

4. 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
2	Final sales of domestic product	2.5	2.4	2.6	1.2	1.2	2.6	2.7
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	3.1	2.5	2.5	-0.8	-1.4	2.2	7.1
5	Final sales	3.6	2.0	4.5	0.4	0.0	6.3	5.3
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	2.8	1.5	2.4	0.3	-2.9	3.4	6.6
8	Final sales	3.2	1.9	4.9	0.5	-1.9	6.3	3.6
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	3.4	3.8	2.5	-2.1	0.5	0.8	7.7
11	Final sales	4.1	2.1	4.1	0.3	2.3	6.4	7.5
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	1.7	2.4	1.5	2.1	1.1	2.4	2.1
14	Structures	5.2	4.3	3.9	-1.9	7.4	-8.7	-2.5
	Addenda:							
15	Motor vehicle output	7.6	5.0	16.5	-15.2	2.2	7.5	1.1
16	Gross domestic product excluding motor vehicle output	2.2	2.5	1.6	1.4	0.8	1.2	3.2
17	Final sales of computers ³	9.4	9.8	4.7	2.9	54.3	17.8	-7.8
18	Gross domestic product excluding final sales of computers	2.3	2.6	2.0	0.9	0.7	1.3	3.2
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	2.4	3.2	2.4	1.4	0.7	1.1	2.2
20	Research and development	0.4	2.2	3.3	4.7	0.6	11.8	-2.9
21	Gross domestic product excluding research and development	2.4	2.6	2.0	0.8	0.8	1.2	3.3
22	Final sales of domestic product, current dollars	4.4	3.6	3.9	2.1	1.8	5.0	4.2

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Percent change at annual rate: Gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
2	Percentage points at annual rates: Final sales of domestic product	2.51	2.43	2.55	1.24	1.24	2.57	2.67
3	Change in private inventories	-0.14	0.17	-0.57	-0.36	-0.41	-1.16	0.49
4	Goods	0.94	0.77	0.75	-0.24	-0.42	0.66	2.05
5	Final sales	1.08	0.60	1.32	0.12	-0.01	1.82	1.56
6	Change in private inventories	-0.14	0.17	-0.57	-0.36	-0.41	-1.16	0.49
7	Durable goods	0.48	0.25	0.40	0.05	-0.49	0.56	1.05
8	Final sales	0.53	0.32	0.78	0.09	-0.31	1.00	0.59
9	Change in private inventories ¹	-0.06	-0.07	-0.38	-0.03	-0.18	-0.45	0.46
10	Nondurable goods	0.46	0.52	0.35	-0.29	0.07	0.11	1.00
11	Final sales	0.55	0.28	0.55	0.04	0.30	0.82	0.97
12	Change in private inventories ¹	-0.08	0.24	-0.19	-0.33	-0.23	-0.71	0.03
13	Services ²	1.04	1.49	0.92	1.26	0.68	1.48	1.30
14	Structures	0.39	0.34	0.31	-0.15	0.57	-0.73	-0.20
	Addenda:							
15	Motor vehicle output	0.21	0.14	0.46	-0.49	0.06	0.21	0.03
16	Gross domestic product excluding motor vehicle output	2.16	2.45	1.52	1.37	0.77	1.20	3.13
17	Final sales of computers ³	0.04	0.04	0.02	0.01	0.18	0.07	-0.03
18	Gross domestic product excluding final sales of computers	2.33	2.56	1.97	0.86	0.65	1.34	3.19
19	Research and development	0.01	0.05	0.08	0.12	0.01	0.29	-0.08
20	Gross domestic product excluding research and development	2.36	2.54	1.90	0.76	0.82	1.12	3.23

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	110.844	113.721	114.121	114.370	114.608	115.011	115.908
2	Final sales of domestic product	109.245	111.906	112.394	112.743	113.093	113.821	114.572
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	127.529	130.768	131.421	131.159	130.698	131.426	133.685
5	Final sales	121.359	123.798	124.766	124.897	124.882	126.818	128.477
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	133.003	134.996	135.644	135.758	134.755	135.900	138.075
8	Final sales	124.231	126.631	127.721	127.896	127.287	129.250	130.403
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	121.007	125.641	126.298	125.614	125.770	126.021	128.369
11	Final sales	117.845	120.326	121.151	121.230	121.914	123.816	126.065
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	104.316	106.829	107.016	107.565	107.859	108.501	109.061
14	Structures	105.853	110.384	111.671	111.136	113.131	110.581	109.889
	Addenda:							
15	Motor vehicle output	182.944	192.077	198.677	190.627	191.646	195.159	195.697
16	Gross domestic product excluding motor vehicle output	109.555	112.321	112.611	113.007	113.231	113.579	114.483
17	Final sales of computers ³	145.471	159.691	163.631	164.807	183.685	191.372	187.517
18	Gross domestic product excluding final sales of computers	110.722	113.565	113.955	114.200	114.387	114.771	115.680
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	110.526	114.070	114.479	114.885	115.092	115.405	116.039
20	Research and development	104.940	107.208	107.822	109.063	109.220	112.319	111.507
21	Gross domestic product excluding research and development	111.004	113.899	114.293	114.514	114.754	115.083	116.027

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	108.838	109.999	110.268	110.498	110.635	111.268	111.656
2	Final sales of domestic product	108.891	110.077	110.347	110.584	110.724	111.375	111.776
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	102.594	102.648	102.879	102.794	102.155	102.440	102.056
5	Final sales	102.710	102.827	103.060	102.992	102.354	102.692	102.345
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	99.473	99.880	99.983	99.933	100.074	99.826	99.335
8	Final sales	99.537	99.961	100.065	100.011	100.135	99.948	99.467
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	106.666	106.259	106.654	106.525	104.875	105.850	105.604
11	Final sales	106.823	106.537	106.936	106.851	105.217	106.238	106.065
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	111.455	113.169	113.470	113.867	114.429	115.164	115.928
14	Structures	113.118	114.591	114.765	115.010	115.068	116.353	117.043
	Addenda:							
15	Motor vehicle output	111.387	112.839	112.899	112.786	113.225	112.668	112.910
16	Gross domestic product excluding motor vehicle output	108.797	109.949	110.224	110.465	110.593	111.262	111.654
17	Final sales of computers ³	67.351	62.503	62.178	61.529	59.274	58.103	57.239
18	Gross domestic product excluding final sales of computers	109.061	110.262	110.535	110.772	110.927	111.575	111.973
19	Implicit price deflator for final sales of domestic product	108.891	110.077	110.344	110.581	110.722	111.372	111.773
20	Research and development	111.767	114.293	114.613	114.379	114.987	115.587	116.286
21	Gross domestic product excluding research and development	108.761	109.887	110.155	110.397	110.522	111.156	111.536

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	17,393.1	18,036.6	18,141.9	18,222.8	18,281.6	18,450.1	18,657.9
2	Final sales of domestic product	17,327.7	17,943.3	18,065.1	18,160.1	18,239.7	18,465.0	18,653.7
3	Change in private inventories	65.4	93.4	76.8	62.7	41.9	-15.0	4.2
4	Goods	5,306.8	5,446.2	5,483.5	5,471.4	5,416.6	5,461.0	5,533.0
5	Final sales	5,241.4	5,352.8	5,406.7	5,408.8	5,374.6	5,476.0	5,528.9
6	Change in private inventories	65.4	93.4	76.8	62.7	41.9	-15.0	4.2
7	Durable goods	2,931.3	2,988.0	3,004.6	3,006.4	2,988.3	3,006.3	3,039.3
8	Final sales	2,884.7	2,952.9	2,981.4	2,983.9	2,973.4	3,013.6	3,025.8
9	Change in private inventories ¹	46.7	35.1	23.2	22.5	14.9	-7.3	13.5
10	Nondurable goods	2,375.5	2,458.2	2,478.8	2,465.0	2,428.3	2,454.7	2,493.7
11	Final sales	2,356.7	2,399.8	2,425.3	2,424.9	2,401.3	2,462.4	2,503.0
12	Change in private inventories ¹	18.8	58.3	53.6	40.1	27.0	-7.7	-9.3
13	Services ²	10,720.0	11,147.1	11,196.1	11,292.9	11,379.7	11,520.9	11,657.2
14	Structures	1,366.3	1,443.3	1,462.4	1,458.5	1,485.4	1,468.1	1,467.6
	Addenda:							
15	Motor vehicle output	502.6	534.5	553.2	530.2	535.2	542.3	544.9
16	Gross domestic product excluding motor vehicle output	16,890.5	17,502.1	17,588.7	17,692.6	17,746.5	17,907.8	18,113.0
17	Final sales of computers ³	71.0	72.4	73.8	73.5	79.0	80.6	77.8
18	Gross domestic product excluding final sales of computers	17,322.1	17,964.3	18,068.1	18,149.2	18,202.7	18,369.4	18,580.0
19	Research and development	439.6	459.3	463.2	467.5	470.7	486.6	486.0
20	Gross domestic product excluding research and development	16,953.5	17,577.4	17,678.8	17,755.2	17,810.9	17,963.5	18,171.9

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	15,982.3	16,397.2	16,454.9	16,490.7	16,525.0	16,583.1	16,712.5
2	Final sales of domestic product	15,912.9	16,300.6	16,371.7	16,422.4	16,473.5	16,579.5	16,688.9
3	Change in private inventories	57.7	84.0	70.9	56.9	40.7	-9.5	7.6
4	Residual	11.7	12.5	12.3	11.4	10.8	13.1	16.1
5	Goods	5,174.3	5,305.7	5,332.2	5,321.6	5,302.9	5,332.4	5,424.1
6	Final sales	5,103.1	5,205.6	5,246.3	5,251.8	5,251.2	5,332.6	5,402.3
7	Change in private inventories	57.7	84.0	70.9	56.9	40.7	-9.5	7.6
8	Durable goods	2,947.1	2,991.3	3,005.6	3,008.2	2,986.0	3,011.3	3,059.5
9	Final sales	2,898.1	2,954.1	2,979.5	2,983.6	2,969.4	3,015.2	3,042.1
10	Change in private inventories ¹	43.8	33.0	22.6	21.4	13.8	-6.0	12.6
11	Nondurable goods	2,228.4	2,313.7	2,325.8	2,313.2	2,316.1	2,320.7	2,363.9
12	Final sales	2,206.2	2,252.6	2,268.0	2,269.5	2,282.3	2,317.9	2,360.0
13	Change in private inventories ¹	16.3	50.8	47.7	35.3	26.8	-3.6	-4.7
14	Services ²	9,618.3	9,850.0	9,867.2	9,917.8	9,944.9	10,004.1	10,055.8
15	Structures	1,207.9	1,259.5	1,274.2	1,268.1	1,290.9	1,261.8	1,253.9
16	Residual	-8.2	-2.9	-4.5	-5.2	-3.1	-6.3	-7.2
	Addenda:							
17	Motor vehicle output	451.5	474.1	490.4	470.5	473.0	481.7	483.0
18	Gross domestic product excluding motor vehicle output	15,526.1	15,918.1	15,959.1	16,015.2	16,047.0	16,096.3	16,224.4
19	Final sales of computers ³	105.5	115.8	118.6	119.5	133.1	138.7	135.9
20	Gross domestic product excluding final sales of computers	15,884.4	16,292.3	16,348.2	16,383.5	16,410.2	16,465.3	16,595.7
21	Research and development	393.3	401.8	404.1	408.8	409.4	421.0	417.9
22	Gross domestic product excluding research and development	15,589.4	15,995.9	16,051.2	16,082.3	16,116.0	16,162.1	16,294.8

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
2	Business ¹	3.0	3.1	2.1	0.8	0.8	1.6	3.9
3	Nonfarm ²	3.0	3.1	1.8	0.8	0.7	1.6	3.6
4	Farm	-1.9	3.1	32.7	5.9	6.6	11.5	30.9
5	Households and institutions	1.2	1.6	2.0	1.8	1.5	0.9	0.8
6	Households	1.8	1.4	1.5	1.0	1.2	0.3	0.0
7	Nonprofit institutions serving households ³	0.5	1.8	2.7	2.8	2.0	1.6	1.9
8	General government ⁴	0.0	0.6	1.3	0.0	0.4	0.5	1.2
9	Federal	-1.0	-0.8	0.0	-0.2	-0.1	0.2	0.7
10	State and local	0.4	1.3	1.8	0.1	0.6	0.6	1.5
	Addendum:							
11	Gross housing value added	2.0	2.2	2.0	1.3	1.1	0.4	0.1

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	110.844	113.721	114.121	114.370	114.608	115.011	115.908
2	Business ¹	114.107	117.625	118.087	118.337	118.569	119.054	120.187
3	Nonfarm ²	114.279	117.801	118.231	118.466	118.683	119.142	120.214
4	Farm	101.456	104.604	107.699	109.248	110.996	114.058	121.992
5	Households and institutions	104.578	106.217	106.492	106.971	107.375	107.619	107.836
6	Households	103.442	104.849	105.069	105.340	105.647	105.739	105.729
7	Nonprofit institutions serving households ³	106.139	108.089	108.438	109.194	109.725	110.173	110.696
8	General government ⁴	99.092	99.723	99.918	99.926	100.030	100.157	100.467
9	Federal	101.467	100.619	100.590	100.538	100.523	100.574	100.761
10	State and local	97.973	99.272	99.568	99.603	99.760	99.921	100.287
	Addendum:							
11	Gross housing value added	105.545	107.829	108.159	108.497	108.786	108.906	108.946

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	108.838	109.999	110.268	110.498	110.635	111.268	111.656
2	Business ¹	108.561	109.296	109.568	109.575	109.689	110.274	110.503
3	Nonfarm ²	108.146	109.169	109.414	109.522	109.710	110.346	110.637
4	Farm	149.237	119.034	122.127	111.523	104.067	99.501	93.644
5	Households and institutions	108.192	111.135	111.466	112.782	112.808	113.768	114.914
6	Households	106.675	109.444	109.843	110.605	111.267	112.352	113.393
7	Nonprofit institutions serving households ³	110.243	113.419	113.661	115.716	114.897	115.691	116.975
8	General government ⁴	111.192	113.211	113.389	113.923	114.334	114.930	115.560
9	Federal	109.456	111.211	111.327	111.309	112.292	112.877	113.329
10	State and local	112.046	114.191	114.399	115.191	115.335	115.936	116.650
	Addendum:							
11	Gross housing value added	107.505	110.588	111.026	111.865	112.609	113.725	114.787

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	17,393.1	18,036.6	18,141.9	18,222.8	18,281.6	18,450.1	18,657.9
2	Business ¹	13,126.1	13,624.1	13,709.3	13,742.7	13,782.2	13,911.4	14,072.0
3	Nonfarm ²	12,959.8	13,487.4	13,564.9	13,608.1	13,656.2	13,788.2	13,949.0
4	Farm	166.2	136.7	144.4	134.6	126.0	123.3	123.0
5	Households and institutions	2,165.2	2,258.9	2,271.4	2,308.5	2,317.8	2,342.8	2,371.2
6	Households	1,224.9	1,273.8	1,281.1	1,293.3	1,304.9	1,318.7	1,330.8
7	Nonprofit institutions serving households ³	940.2	985.1	990.3	1,015.2	1,012.9	1,024.1	1,040.3
8	General government ⁴	2,101.9	2,153.7	2,161.2	2,171.6	2,181.7	2,195.8	2,214.7
9	Federal	670.4	675.5	676.0	675.5	681.4	685.3	689.3
10	State and local	1,431.5	1,478.2	1,485.3	1,496.1	1,500.3	1,510.6	1,525.4
	Addendum:							
11	Gross housing value added	1,598.7	1,680.2	1,691.9	1,710.0	1,726.0	1,745.0	1,762.0

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	15,982.3	16,397.2	16,454.9	16,490.7	16,525.0	16,583.1	16,712.5
2	Business ¹	12,092.5	12,465.3	12,514.2	12,540.8	12,565.4	12,616.7	12,736.8
3	Nonfarm ²	11,985.2	12,354.6	12,399.7	12,424.4	12,447.1	12,495.3	12,607.7
4	Farm	111.4	114.9	118.3	120.0	121.9	125.2	133.9
5	Households and institutions	2,001.2	2,032.6	2,037.9	2,047.0	2,054.7	2,059.4	2,063.6
6	Households	1,148.3	1,163.9	1,166.4	1,169.4	1,172.8	1,173.8	1,173.7
7	Nonprofit institutions serving households ³	852.9	868.5	871.3	877.4	881.7	885.3	889.5
8	General government ⁴	1,890.3	1,902.3	1,906.1	1,906.2	1,908.2	1,910.6	1,916.5
9	Federal	612.5	607.4	607.2	606.9	606.8	607.1	608.2
10	State and local	1,277.6	1,294.5	1,298.4	1,298.8	1,300.9	1,303.0	1,307.7
11	Residual	-5.5	-6.6	-6.3	-6.1	-6.1	-6.5	-8.3
	Addendum:							
12	Gross housing value added	1,487.1	1,519.3	1,524.0	1,528.7	1,532.8	1,534.5	1,535.1

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.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
2	Less: Exports of goods and services	4.3	0.1	-2.8	-2.7	-0.7	1.8	10.1
3	Plus: Imports of goods and services	4.4	4.6	1.1	0.7	-0.6	0.2	2.1
4	Equals: Gross domestic purchases	2.4	3.2	2.4	1.3	0.8	1.2	2.2
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	2.6	3.1	3.0	1.7	1.2	2.4	1.7
	Addenda:							
7	Final sales of domestic product	2.5	2.4	2.6	1.2	1.2	2.6	2.7
8	Final sales to private domestic purchasers ¹	3.4	3.3	3.3	1.8	1.1	3.2	2.1
9	Gross domestic purchases, current dollars	4.2	3.7	3.5	1.7	1.0	3.3	3.7
10	Final sales to domestic purchasers, current dollars	4.4	3.5	4.1	2.0	1.4	4.6	3.3
11	Final sales to private domestic purchasers, current dollars ¹	5.1	3.8	4.5	2.2	1.5	5.3	3.5

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	110.844	113.721	114.121	114.370	114.608	115.011	115.908
2	Less: Exports of goods and services	133.414	133.560	133.550	132.629	132.389	132.974	136.225
3	Plus: Imports of goods and services	128.279	134.155	134.510	134.752	134.544	134.620	135.333
4	Equals: Gross domestic purchases	110.765	114.335	114.773	115.141	115.373	115.718	116.354
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	109.212	112.565	113.087	113.552	113.894	114.558	115.054
	Addenda:							
7	Final sales of domestic product	109.245	111.906	112.394	112.743	113.093	113.821	114.572
8	Final sales to private domestic purchasers ¹	113.849	117.658	118.227	118.753	119.086	120.032	120.644

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	108.838	109.999	110.268	110.498	110.635	111.268	111.656
2	Less: Exports of goods and services	112.134	106.778	106.548	105.039	103.669	104.671	105.284
3	Plus: Imports of goods and services	113.368	104.726	104.304	102.252	100.675	101.211	101.938
4	Equals: Gross domestic purchases	109.109	109.569	109.793	109.881	109.936	110.509	110.922
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	109.159	109.640	109.865	109.959	110.017	110.606	111.031
	Addenda:							
7	Final sales of domestic product	108.891	110.077	110.347	110.584	110.724	111.375	111.776
8	Final sales to private domestic purchasers ¹	108.637	109.148	109.374	109.484	109.579	110.135	110.527
9	Implicit price deflator for final sales to domestic purchasers	109.159	109.640	109.862	109.957	110.015	110.604	111.030

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	17,393.1	18,036.6	18,141.9	18,222.8	18,281.6	18,450.1	18,657.9
2	Less: Exports of goods and services	2,375.3	2,264.3	2,259.1	2,211.7	2,179.0	2,209.7	2,277.0
3	Plus: Imports of goods and services	2,884.1	2,786.3	2,782.5	2,732.6	2,686.3	2,702.2	2,736.0
4	Equals: Gross domestic purchases	17,901.9	18,558.6	18,665.3	18,743.7	18,789.0	18,942.5	19,116.9
5	Less: Change in private inventories	65.4	93.4	76.8	62.7	41.9	-15.0	4.2
6	Equals: Final sales to domestic purchasers	17,836.4	18,465.2	18,588.5	18,681.0	18,747.1	18,957.5	19,112.7
	Addenda:							
7	Final sales of domestic product	17,327.7	17,943.3	18,065.1	18,160.1	18,239.7	18,465.0	18,653.7
8	Final sales to private domestic purchasers ¹	14,684.4	15,246.9	15,352.2	15,436.0	15,492.8	15,695.2	15,831.2

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	15,982.3	16,397.2	16,454.9	16,490.7	16,525.0	16,583.1	16,712.5
2	Less: Exports of goods and services	2,118.3	2,120.6	2,120.4	2,105.8	2,102.0	2,111.3	2,162.9
3	Plus: Imports of goods and services	2,544.0	2,660.5	2,667.6	2,672.4	2,668.2	2,669.7	2,683.9
4	Equals: Gross domestic purchases	16,408.9	16,937.8	17,002.6	17,057.2	17,091.5	17,142.6	17,236.9
5	Less: Change in private inventories	57.7	84.0	70.9	56.9	40.7	-9.5	7.6
6	Equals: Final sales to domestic purchasers	16,339.9	16,841.6	16,919.8	16,989.4	17,040.5	17,139.9	17,214.0
	Addenda:							
7	Final sales of domestic product	15,912.9	16,300.6	16,371.7	16,422.4	16,473.5	16,579.5	16,688.9
8	Final sales to private domestic purchasers ¹	13,516.9	13,969.1	14,036.7	14,099.1	14,138.7	14,251.0	14,323.7

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross 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.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
2	Personal consumption expenditures	2.9	3.2	2.7	2.3	1.6	4.3	2.8
3	Goods	3.9	4.0	4.2	2.1	1.2	7.1	3.4
4	Durable goods	6.7	6.9	6.2	4.0	-0.6	9.8	11.6
5	Motor vehicles and parts	6.3	5.0	2.8	-1.7	-8.5	9.0	20.1
6	Furnishings and durable household equipment	7.5	7.0	8.2	6.1	4.9	9.2	5.7
7	Recreational goods and vehicles	8.0	9.7	8.7	7.7	6.8	14.5	9.5
8	Other durable goods	4.4	6.4	6.4	7.4	-3.6	4.2	6.5
9	Nondurable goods	2.6	2.6	3.2	1.2	2.1	5.7	-0.6
10	Food and beverages purchased for off-premises consumption	2.1	0.0	-0.5	-0.2	3.2	7.5	2.2
11	Clothing and footwear	1.7	3.6	2.0	0.7	-0.7	4.8	-0.7
12	Gasoline and other energy goods	0.4	3.5	6.1	-1.0	5.8	-0.3	-3.3
13	Other nondurable goods	4.4	4.4	6.1	3.1	1.3	6.0	-2.2
14	Services	2.3	2.8	2.0	2.3	1.9	3.0	2.5
15	Household consumption expenditures (for services)	2.5	2.9	1.6	2.1	1.9	3.3	2.4
16	Housing and utilities	1.4	1.6	1.7	-1.8	0.7	4.4	3.0
17	Health care	3.2	5.3	3.8	3.7	5.6	7.3	2.3
18	Transportation services	4.6	3.6	0.6	5.4	-1.3	-1.6	1.7
19	Recreation services	2.1	1.6	1.0	9.9	-0.6	-6.5	3.2
20	Food services and accommodations	3.3	4.4	1.6	3.8	2.5	2.7	2.1
21	Financial services and insurance	1.3	0.3	-0.9	2.1	-2.3	-0.5	1.5
22	Other services	3.3	2.3	-0.2	1.7	3.0	3.2	2.1
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	-1.2	0.0	11.5	8.2	0.3	-4.3	4.3
24	Gross output of nonprofit institutions ²	1.5	2.4	1.4	3.4	3.8	5.5	3.2
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	2.5	3.2	-1.7	1.8	5.0	8.9	2.8
26	Gross private domestic investment	4.5	5.0	2.0	-2.3	-3.3	-7.9	2.1
27	Fixed investment	5.5	4.0	5.7	-0.2	-0.9	-1.1	-0.9
28	Nonresidential	6.0	2.1	3.9	-3.3	-3.4	1.0	0.1
29	Structures	10.3	-4.4	-4.3	-15.2	0.1	-2.1	10.1
30	Equipment	5.4	3.5	9.1	-2.6	-9.5	-2.9	-4.8
31	Information processing equipment	2.6	3.9	25.9	1.2	-3.0	-4.9	8.8
32	Computers and peripheral equipment	0.8	-0.4	12.9	-26.0	4.6	11.7	-3.9
33	Other	3.3	5.5	30.7	12.0	-5.2	-9.6	13.2
34	Industrial equipment	3.5	1.9	-4.9	10.4	-3.8	9.4	-2.9
35	Transportation equipment	11.5	11.5	16.2	-6.2	-12.8	-5.4	-17.6
36	Other equipment	4.5	-4.1	-4.9	-13.6	-18.8	-8.5	-6.9
37	Intellectual property products	3.9	4.8	2.1	4.6	3.7	9.0	1.0
38	Software ⁴	6.0	6.4	-0.9	3.3	7.5	4.5	7.6
39	Research and development ⁵	2.8	3.5	4.4	6.3	1.2	17.0	-5.4
40	Entertainment, literary, and artistic originals	-0.3	3.8	5.8	2.8	-1.3	-3.0	1.5
41	Residential	3.5	11.7	12.6	11.5	7.8	-7.7	-4.4
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	4.3	0.1	-2.8	-2.7	-0.7	1.8	10.1
47	Goods	4.4	-0.6	-3.1	-4.6	0.1	1.7	14.2
48	Services	3.9	1.6	-2.3	1.0	-2.2	1.9	2.9
49	Imports	4.4	4.6	1.1	0.7	-0.6	0.2	2.1
50	Goods	4.8	4.9	-0.1	0.7	-1.3	0.0	0.7
51	Services	2.6	2.9	6.9	0.7	2.5	1.1	8.6

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	-0.9	1.8	1.9	1.0	1.6	-1.7	0.2
53	Federal	-2.5	0.0	1.0	3.8	-1.5	-0.4	2.5
54	National defense	-4.1	-2.1	-1.2	4.4	-3.2	-3.2	2.1
55	Consumption expenditures	-3.6	-1.8	-1.1	1.8	-3.3	-3.2	1.9
56	Gross investment	-5.9	-3.4	-1.6	15.8	-2.4	-2.9	2.6
57	Nondefense	0.1	3.3	4.2	2.8	0.9	3.8	3.0
58	Consumption expenditures	0.1	3.7	5.6	2.6	1.8	4.7	3.1
59	Gross investment	-0.1	1.9	0.0	3.4	-1.8	0.9	2.9
60	State and local	0.2	2.9	2.5	-0.6	3.5	-2.5	-1.1
61	Consumption expenditures	0.2	2.5	2.6	0.7	0.6	0.7	1.5
62	Gross investment	0.2	5.2	2.0	-6.6	18.0	-16.0	-12.5

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

Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.95	2.16	1.81	1.53	1.11	2.88	1.89
3	Goods	0.89	0.91	0.92	0.47	0.25	1.51	0.74
4	Durable goods	0.49	0.51	0.45	0.30	-0.05	0.70	0.83
5	Motor vehicles and parts	0.16	0.13	0.07	-0.04	-0.23	0.22	0.47
6	Furnishings and durable household equipment	0.12	0.12	0.13	0.10	0.08	0.15	0.10
7	Recreational goods and vehicles	0.16	0.19	0.18	0.16	0.14	0.29	0.19
8	Other durable goods	0.05	0.07	0.07	0.08	-0.04	0.05	0.08
9	Nondurable goods	0.40	0.40	0.47	0.17	0.30	0.80	-0.09
10	Food and beverages purchased for off-premises consumption	0.11	0.00	-0.03	-0.01	0.15	0.36	0.11
11	Clothing and footwear	0.04	0.08	0.04	0.02	-0.02	0.10	-0.01
12	Gasoline and other energy goods	0.01	0.07	0.10	-0.02	0.08	0.00	-0.05
13	Other nondurable goods	0.25	0.25	0.35	0.18	0.08	0.35	-0.14
14	Services	1.06	1.26	0.89	1.07	0.86	1.37	1.15
15	Household consumption expenditures (for services)	1.08	1.26	0.69	0.92	0.85	1.46	1.07
16	Housing and utilities	0.17	0.20	0.21	-0.22	0.09	0.54	0.37
17	Health care	0.36	0.60	0.43	0.42	0.63	0.83	0.27
18	Transportation services	0.09	0.07	0.01	0.11	-0.03	-0.03	0.03
19	Recreation services	0.05	0.04	0.03	0.24	-0.02	-0.18	0.08
20	Food services and accommodations	0.14	0.19	0.07	0.17	0.11	0.12	0.10
21	Financial services and insurance	0.07	0.01	-0.05	0.11	-0.12	-0.03	0.08
22	Other services	0.20	0.14	-0.01	0.10	0.18	0.19	0.13
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	-0.02	0.00	0.20	0.15	0.01	-0.08	0.08
24	Gross output of nonprofit institutions ²	0.11	0.18	0.10	0.25	0.28	0.40	0.24
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.14	0.18	-0.09	0.10	0.27	0.49	0.16
26	Gross private domestic investment	0.73	0.82	0.35	-0.39	-0.56	-1.34	0.34
27	Fixed investment	0.87	0.65	0.92	-0.03	-0.15	-0.18	-0.15
28	Nonresidential	0.76	0.27	0.49	-0.43	-0.44	0.12	0.02
29	Structures	0.29	-0.13	-0.12	-0.45	0.00	-0.06	0.26
30	Equipment	0.32	0.21	0.53	-0.16	-0.59	-0.17	-0.28
31	Information processing equipment	0.05	0.07	0.40	0.02	-0.05	-0.09	0.15
32	Computers and peripheral equipment	0.00	0.00	0.05	-0.13	0.02	0.05	-0.02
33	Other	0.04	0.07	0.35	0.15	-0.07	-0.13	0.16
34	Industrial equipment	0.04	0.02	-0.06	0.12	-0.05	0.11	-0.04
35	Transportation equipment	0.17	0.18	0.26	-0.11	-0.23	-0.09	-0.30
36	Other equipment	0.06	-0.06	-0.07	-0.19	-0.26	-0.11	-0.08
37	Intellectual property products	0.15	0.19	0.08	0.18	0.15	0.35	0.04
38	Software ⁴	0.10	0.11	-0.02	0.06	0.13	0.08	0.14
39	Research and development ⁵	0.05	0.06	0.08	0.11	0.02	0.28	-0.10
40	Entertainment, literary, and artistic originals	0.00	0.02	0.02	0.01	-0.01	-0.01	0.01
41	Residential	0.11	0.39	0.43	0.40	0.29	-0.31	-0.17
42	Change in private inventories	-0.14	0.17	-0.57	-0.36	-0.41	-1.16	0.49
43	Farm	-0.07	0.00	0.01	-0.08	-0.05	0.07	0.03
44	Nonfarm	-0.07	0.17	-0.58	-0.28	-0.35	-1.23	0.46
45	Net exports of goods and services	-0.15	-0.71	-0.52	-0.45	0.01	0.18	0.87
46	Exports	0.58	0.01	-0.36	-0.34	-0.09	0.21	1.18
47	Goods	0.41	-0.06	-0.26	-0.38	0.01	0.13	1.06
48	Services	0.17	0.07	-0.10	0.04	-0.09	0.08	0.12
49	Imports	-0.72	-0.73	-0.16	-0.11	0.09	-0.03	-0.31

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

Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
50	Goods	-0.65	-0.65	0.02	-0.09	0.16	0.00	-0.08
51	Services	-0.07	-0.08	-0.18	-0.02	-0.07	-0.03	-0.23
52	Government consumption expenditures and gross investment	-0.16	0.32	0.34	0.18	0.28	-0.30	0.05
53	Federal	-0.19	0.00	0.06	0.25	-0.10	-0.02	0.16
54	National defense	-0.19	-0.09	-0.05	0.17	-0.13	-0.13	0.08
55	Consumption expenditures	-0.13	-0.06	-0.03	0.06	-0.11	-0.10	0.06
56	Gross investment	-0.05	-0.03	-0.01	0.11	-0.02	-0.02	0.02
57	Nondefense	0.00	0.09	0.11	0.08	0.03	0.10	0.08
58	Consumption expenditures	0.00	0.08	0.11	0.05	0.04	0.10	0.06
59	Gross investment	0.00	0.01	0.00	0.02	-0.01	0.01	0.02
60	State and local	0.03	0.32	0.27	-0.07	0.39	-0.28	-0.12
61	Consumption expenditures	0.02	0.22	0.24	0.06	0.06	0.07	0.13
62	Gross investment	0.00	0.10	0.04	-0.13	0.33	-0.34	-0.25

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	110.844	113.721	114.121	114.370	114.608	115.011	115.908
2	Personal consumption expenditures	110.378	113.890	114.308	114.952	115.418	116.633	117.432
3	Goods	117.414	122.166	122.955	123.602	123.957	126.089	127.147
4	Durable goods	136.919	146.395	147.789	149.251	149.013	152.538	156.775
5	Motor vehicles and parts	126.009	132.278	133.384	132.821	129.894	132.725	138.944
6	Furnishings and durable household equipment	134.536	143.909	145.370	147.531	149.294	152.632	154.773
7	Recreational goods and vehicles	160.621	176.132	178.201	181.545	184.552	190.902	195.279
8	Other durable goods	124.272	132.167	133.097	135.503	134.272	135.664	137.822
9	Nondurable goods	109.253	112.146	112.695	113.023	113.608	115.185	115.007
10	Food and beverages purchased for off-premises consumption	105.417	105.376	105.310	105.263	106.088	108.012	108.611
11	Clothing and footwear	114.396	118.571	119.213	119.429	119.206	120.616	120.399
12	Gasoline and other energy goods	97.200	100.617	101.379	101.128	102.571	102.497	101.646
13	Other nondurable goods	116.414	121.483	122.522	123.448	123.843	125.649	124.948
14	Services	107.004	109.954	110.208	110.849	111.361	112.184	112.870
15	Household consumption expenditures (for services)	106.980	110.056	110.281	110.858	111.388	112.298	112.964
16	Housing and utilities	104.454	106.165	106.567	106.085	106.274	107.437	108.232
17	Health care	110.032	115.899	116.458	117.516	119.130	121.258	121.959
18	Transportation services	111.474	115.537	115.465	116.980	116.596	116.116	116.601
19	Recreation services	109.727	111.489	110.830	113.464	113.280	111.383	112.260
20	Food services and accommodations	112.287	117.227	117.656	118.749	119.471	120.257	120.896
21	Financial services and insurance	99.722	99.978	99.749	100.277	99.688	99.560	99.939
22	Other services	106.597	109.019	109.017	109.489	110.311	111.187	111.766
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	107.628	107.585	108.527	110.680	110.766	109.561	110.728
24	Gross output of nonprofit institutions ²	107.904	110.471	110.494	111.411	112.456	113.966	114.863
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	108.018	111.451	111.168	111.670	113.042	115.489	116.294
26	Gross private domestic investment	145.549	152.761	153.461	152.570	151.294	148.226	148.982
27	Fixed investment	131.342	136.633	137.956	137.895	137.570	137.179	136.862
28	Nonresidential	131.967	134.697	135.754	134.611	133.442	133.766	133.815
29	Structures	107.918	103.166	103.456	99.291	99.317	98.794	101.194
30	Equipment	160.752	166.451	168.511	167.400	163.270	162.053	160.087
31	Information processing equipment	127.293	132.275	135.528	135.936	134.922	133.253	136.093
32	Computers and peripheral equipment	116.113	115.592	120.588	111.845	113.123	116.290	115.154
33	Other	131.788	138.987	141.544	145.602	143.677	140.095	144.507
34	Industrial equipment	133.848	136.342	135.669	139.056	137.713	140.852	139.818
35	Transportation equipment	383.929	428.189	437.738	430.795	416.271	410.552	391.187
36	Other equipment	145.432	139.403	139.357	134.375	127.571	124.754	122.553
37	Intellectual property products	117.733	123.422	123.987	125.376	126.532	129.279	129.598
38	Software ⁴	121.927	129.739	129.800	130.866	133.264	134.749	137.230
39	Research and development ⁵	114.041	117.993	118.954	120.787	121.154	126.007	124.275
40	Entertainment, literary, and artistic originals	115.080	119.427	120.324	121.152	120.751	119.827	120.265
41	Residential	128.846	143.923	146.263	150.290	153.133	150.079	148.415
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	133.414	133.560	133.550	132.629	132.389	132.974	136.225
47	Goods	135.879	135.016	135.265	133.673	133.705	134.268	138.796
48	Services	128.362	130.477	129.987	130.323	129.589	130.213	131.150
49	Imports	128.279	134.155	134.510	134.752	134.544	134.620	135.333
50	Goods	131.474	137.970	138.176	138.427	137.970	137.981	138.223
51	Services	114.896	118.215	119.159	119.374	120.121	120.441	122.959

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

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	91.710	93.350	93.696	93.933	94.304	93.907	93.965
53	Federal	91.471	91.472	91.378	92.226	91.874	91.791	92.349
54	National defense	87.065	85.252	84.872	85.793	85.109	84.430	84.860
55	Consumption expenditures	89.517	87.935	87.631	88.031	87.291	86.582	86.994
56	Gross investment	78.309	75.663	75.010	77.805	77.325	76.753	77.251
57	Nondefense	99.504	102.762	103.179	103.900	104.137	105.115	105.903
58	Consumption expenditures	99.550	103.268	103.854	104.535	105.004	106.225	107.032
59	Gross investment	99.330	101.191	101.087	101.930	101.462	101.694	102.420
60	State and local	91.806	94.485	95.110	94.959	95.790	95.192	94.934
61	Consumption expenditures	93.990	96.294	96.713	96.879	97.035	97.213	97.565
62	Gross investment	82.504	86.763	88.254	86.771	90.438	86.583	83.750

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	108.838	109.999	110.268	110.498	110.635	111.268	111.656
2	Personal consumption expenditures	109.150	109.532	109.784	109.892	109.969	110.519	110.914
3	Goods	105.727	102.680	102.806	102.144	101.109	101.301	101.078
4	Durable goods	92.411	90.463	90.231	89.813	89.619	89.045	88.114
5	Motor vehicles and parts	110.828	110.831	110.807	110.557	110.640	109.917	109.344
6	Furnishings and durable household equipment	88.860	86.781	86.517	85.881	85.659	85.149	83.912
7	Recreational goods and vehicles	73.531	70.389	70.042	69.814	68.651	67.531	66.565
8	Other durable goods	102.339	99.812	99.533	98.705	100.567	101.698	100.797
9	Nondurable goods	112.595	108.920	109.264	108.459	106.917	107.582	107.809
10	Food and beverages purchased for off-premises consumption	109.819	111.009	111.219	111.180	110.710	110.205	109.622
11	Clothing and footwear	105.758	104.425	104.539	103.679	104.464	104.271	104.195
12	Gasoline and other energy goods	144.259	106.096	108.026	101.522	87.167	93.096	92.758
13	Other nondurable goods	107.046	108.489	108.567	108.811	109.261	109.668	110.824
14	Services	110.946	113.149	113.469	113.990	114.663	115.405	116.135
15	Household consumption expenditures (for services)	111.177	113.266	113.572	114.073	114.696	115.444	116.181
16	Housing and utilities	109.062	111.830	112.196	112.931	113.584	114.524	115.631
17	Health care	109.057	109.697	109.895	110.075	110.309	110.710	111.170
18	Transportation services	109.642	110.068	110.106	110.160	111.084	111.426	111.595
19	Recreation services	109.449	111.236	111.710	111.894	112.651	113.821	114.433
20	Food services and accommodations	111.813	114.927	115.073	116.106	116.952	117.521	118.142
21	Financial services and insurance	123.531	128.138	129.019	129.173	130.616	132.361	133.782
22	Other services	110.834	112.358	112.458	113.265	113.659	114.054	114.420
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	105.552	110.425	111.047	112.058	113.879	114.496	115.034
24	Gross output of nonprofit institutions ²	110.346	112.733	113.121	113.587	114.278	114.833	115.395
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	111.982	113.525	113.836	114.115	114.420	114.954	115.524
26	Gross private domestic investment	105.655	106.539	106.663	106.742	106.889	107.366	107.662
27	Fixed investment	106.030	107.062	107.184	107.300	107.467	108.048	108.420
28	Nonresidential	104.423	105.051	105.141	105.116	105.172	105.476	105.541
29	Structures	112.213	112.202	112.168	112.113	111.682	112.566	112.424
30	Equipment	100.482	101.277	101.285	101.299	101.366	101.392	101.663
31	Information processing equipment	92.683	92.785	92.688	92.514	92.583	92.832	92.599
32	Computers and peripheral equipment	89.242	88.483	88.255	87.860	87.499	87.543	87.231
33	Other	94.187	94.606	94.558	94.461	94.673	94.994	94.788
34	Industrial equipment	106.905	106.536	106.520	106.256	106.120	106.096	106.237
35	Transportation equipment	100.326	101.970	102.156	102.206	102.582	102.730	103.675
36	Other equipment	103.478	105.208	105.151	105.658	105.490	105.027	105.347
37	Intellectual property products	104.772	105.583	105.889	105.825	106.168	106.526	106.417
38	Software ⁴	99.354	98.023	98.284	98.240	98.179	98.087	97.435
39	Research and development ⁵	112.272	115.596	116.036	115.784	116.436	117.083	117.833
40	Entertainment, literary, and artistic originals	100.444	101.567	101.586	102.095	103.085	104.376	103.544
41	Residential	112.795	115.479	115.726	116.371	116.952	118.553	120.076
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	112.134	106.778	106.548	105.039	103.669	104.671	105.284
47	Goods	111.804	104.196	103.820	101.739	99.084	100.513	101.116
48	Services	112.868	112.317	112.395	112.086	113.410	113.515	114.149
49	Imports	113.368	104.726	104.304	102.252	100.675	101.211	101.938
50	Goods	114.619	104.417	103.940	101.524	99.613	100.233	101.172
51	Services	108.018	106.628	106.466	106.111	106.087	106.239	105.992

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

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	111.263	111.605	111.816	111.835	111.713	112.462	113.053
53	Federal	109.431	109.979	110.096	109.881	110.286	110.869	111.317
54	National defense	108.699	108.923	109.010	108.765	109.015	109.585	110.018
55	Consumption expenditures	109.333	109.522	109.633	109.349	109.657	110.328	110.810
56	Gross investment	106.382	106.747	106.738	106.650	106.667	106.840	107.079
57	Nondefense	110.668	111.724	111.888	111.717	112.356	112.961	113.431
58	Consumption expenditures	111.518	112.757	112.956	112.757	113.524	114.217	114.747
59	Gross investment	108.209	108.721	108.782	108.693	108.944	109.283	109.570
60	State and local	112.522	112.732	113.003	113.169	112.715	113.570	114.251
61	Consumption expenditures	112.972	112.992	113.252	113.497	113.007	113.841	114.665
62	Gross investment	110.703	111.800	112.120	111.923	111.637	112.583	112.591

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	17,393.1	18,036.6	18,141.9	18,222.8	18,281.6	18,450.1	18,657.9
2	Personal consumption expenditures	11,863.4	12,283.7	12,356.9	12,438.8	12,498.0	12,692.7	12,825.3
3	Goods	3,970.5	4,012.1	4,043.0	4,038.1	4,008.7	4,085.4	4,110.6
4	Durable goods	1,294.8	1,355.2	1,364.7	1,371.8	1,366.6	1,390.0	1,413.7
5	Motor vehicles and parts	442.8	464.8	468.6	465.6	455.7	462.5	481.7
6	Furnishings and durable household equipment	292.1	305.1	307.3	309.6	312.5	317.6	317.3
7	Recreational goods and vehicles	358.8	376.6	379.2	385.1	384.9	391.7	394.9
8	Other durable goods	201.2	208.7	209.6	211.6	213.6	218.3	219.8
9	Nondurable goods	2,675.7	2,656.9	2,678.4	2,666.3	2,642.0	2,695.4	2,696.9
10	Food and beverages purchased for off-premises consumption	891.4	900.7	901.8	901.1	904.3	916.5	916.7
11	Clothing and footwear	370.8	379.5	382.0	379.5	381.7	385.5	384.5
12	Gasoline and other energy goods	398.9	303.7	311.6	292.1	254.4	271.5	268.2
13	Other nondurable goods	1,014.6	1,073.0	1,083.0	1,093.6	1,101.7	1,121.9	1,127.4
14	Services	7,892.9	8,271.6	8,313.9	8,400.6	8,489.3	8,607.3	8,714.8
15	Household consumption expenditures (for services)	7,579.3	7,943.7	7,981.3	8,058.4	8,141.2	8,261.2	8,363.3
16	Housing and utilities	2,142.8	2,233.2	2,249.0	2,253.5	2,270.5	2,314.4	2,354.0
17	Health care	1,952.8	2,069.0	2,082.7	2,105.1	2,138.5	2,184.6	2,206.4
18	Transportation services	354.1	368.4	368.3	373.3	375.2	374.8	377.0
19	Recreation services	451.6	466.3	465.5	477.4	479.8	476.7	483.0
20	Food services and accommodations	753.7	808.8	812.7	827.7	838.8	848.4	857.4
21	Financial services and insurance	885.7	921.1	925.3	931.3	936.1	947.4	961.2
22	Other services	1,038.7	1,076.9	1,077.8	1,090.3	1,102.3	1,114.9	1,124.3
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	313.6	327.9	332.6	342.2	348.1	346.1	351.5
24	Gross output of nonprofit institutions 2	1,277.1	1,335.7	1,340.6	1,357.3	1,378.3	1,403.6	1,421.6
25	Less: Receipts from sales of goods and services by nonprofit institutions 3	963.5	1,007.8	1,008.0	1,015.1	1,030.3	1,057.5	1,070.2
26	Gross private domestic investment	2,886.5	3,056.6	3,072.1	3,059.9	3,036.8	2,987.5	3,010.0
27	Fixed investment	2,821.0	2,963.2	2,995.3	2,997.2	2,994.8	3,002.5	3,005.8
28	Nonresidential	2,251.0	2,311.3	2,331.5	2,311.3	2,292.4	2,304.7	2,306.9
29	Structures	530.7	507.3	508.5	487.8	486.0	487.3	498.5
30	Equipment	1,040.7	1,086.1	1,099.7	1,092.6	1,066.3	1,058.7	1,048.6
31	Information processing equipment	302.1	314.3	321.7	322.1	319.9	316.8	322.7
32	Computers and peripheral equipment	79.6	78.5	81.7	75.4	76.0	78.2	77.1
33	Other	222.6	235.8	240.0	246.6	243.9	238.6	245.6
34	Industrial equipment	217.6	220.9	219.8	224.7	222.2	227.3	225.9
35	Transportation equipment	271.8	308.1	315.6	310.7	301.3	297.6	286.2
36	Other equipment	249.2	242.9	242.7	235.1	222.9	217.0	213.8
37	Intellectual property products	679.6	717.9	723.3	730.9	740.1	758.7	759.8
38	Software 4	311.1	326.6	327.6	330.1	336.0	339.4	343.3
39	Research and development 5	293.2	312.4	316.1	320.3	323.0	337.9	335.3
40	Entertainment, literary, and artistic originals	75.3	79.0	79.6	80.6	81.1	81.4	81.1
41	Residential	570.1	651.9	663.8	685.9	702.4	697.8	698.9
42	Change in private inventories	65.4	93.4	76.8	62.7	41.9	-15.0	4.2
43	Farm	-3.2	-2.0	-1.5	-4.8	-8.3	-5.5	-5.2
44	Nonfarm	68.6	95.4	78.3	67.5	50.3	-9.4	9.4
45	Net exports of goods and services	-508.8	-522.0	-523.4	-520.9	-507.4	-492.4	-459.0
46	Exports	2,375.3	2,264.3	2,259.1	2,211.7	2,179.0	2,209.7	2,277.0
47	Goods	1,618.1	1,498.4	1,495.6	1,448.3	1,410.9	1,437.2	1,494.6
48	Services	757.2	765.9	763.5	763.4	768.1	772.5	782.4
49	Imports	2,884.1	2,786.3	2,782.5	2,732.6	2,686.3	2,702.2	2,736.0
50	Goods	2,396.5	2,291.1	2,284.1	2,235.0	2,185.7	2,199.4	2,224.0
51	Services	487.6	495.2	498.4	497.7	500.7	502.7	512.0

Table 1.5.5. Gross Domestic Product, Expanded Detail

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	3,152.1	3,218.3	3,236.3	3,245.0	3,254.3	3,262.3	3,281.5
53	Federal	1,218.9	1,225.0	1,225.0	1,234.0	1,233.8	1,239.2	1,251.8
54	National defense	746.0	732.0	729.3	735.6	731.4	729.3	736.0
55	Consumption expenditures	600.2	590.6	589.2	590.4	587.0	585.8	591.2
56	Gross investment	145.8	141.3	140.1	145.2	144.3	143.5	144.8
57	Nondefense	472.9	493.0	495.7	498.4	502.4	509.9	515.8
58	Consumption expenditures	355.7	373.1	375.9	377.7	382.0	388.8	393.5
59	Gross investment	117.2	119.9	119.9	120.8	120.5	121.1	122.3
60	State and local	1,933.2	1,993.3	2,011.3	2,011.0	2,020.5	2,023.1	2,029.7
61	Consumption expenditures	1,601.6	1,641.2	1,652.1	1,658.5	1,654.0	1,669.2	1,687.4
62	Gross investment	331.6	352.2	359.2	352.6	366.5	353.9	342.3

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	15,982.3	16,397.2	16,454.9	16,490.7	16,525.0	16,583.1	16,712.5
2	Personal consumption expenditures	10,868.9	11,214.7	11,255.9	11,319.3	11,365.2	11,484.9	11,563.5
3	Goods	3,755.4	3,907.4	3,932.6	3,953.4	3,964.7	4,032.9	4,066.7
4	Durable goods	1,401.1	1,498.1	1,512.4	1,527.3	1,524.9	1,560.9	1,604.3
5	Motor vehicles and parts	399.5	419.4	422.9	421.1	411.8	420.8	440.5
6	Furnishings and durable household equipment	328.7	351.6	355.2	360.4	364.7	372.9	378.1
7	Recreational goods and vehicles	487.9	535.0	541.3	551.5	560.6	579.9	593.2
8	Other durable goods	196.6	209.1	210.5	214.3	212.4	214.6	218.0
9	Nondurable goods	2,376.4	2,439.3	2,451.3	2,458.4	2,471.1	2,505.4	2,501.6
10	Food and beverages purchased for off-premises consumption	811.7	811.3	810.8	810.5	816.8	831.6	836.3
11	Clothing and footwear	350.6	363.4	365.4	366.0	365.4	369.7	369.0
12	Gasoline and other energy goods	276.5	286.3	288.4	287.7	291.8	291.6	289.2
13	Other nondurable goods	947.8	989.1	997.5	1,005.1	1,008.3	1,023.0	1,017.3
14	Services	7,114.2	7,310.3	7,327.2	7,369.8	7,403.9	7,458.5	7,504.2
15	Household consumption expenditures (for services)	6,817.3	7,013.3	7,027.7	7,064.4	7,098.2	7,156.2	7,198.6
16	Housing and utilities	1,964.8	1,997.0	2,004.5	1,995.5	1,999.0	2,020.9	2,035.8
17	Health care	1,790.6	1,886.1	1,895.2	1,912.4	1,938.7	1,973.3	1,984.7
18	Transportation services	322.9	334.7	334.5	338.9	337.8	336.4	337.8
19	Recreation services	412.6	419.2	416.7	426.6	425.9	418.8	422.1
20	Food services and accommodations	674.1	703.8	706.3	712.9	717.2	721.9	725.8
21	Financial services and insurance	717.0	718.8	717.2	720.9	716.7	715.8	718.5
22	Other services	937.1	958.4	958.4	962.6	969.8	977.5	982.6
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	297.1	297.0	299.6	305.5	305.7	302.4	305.6
24	Gross output of nonprofit institutions 2	1,157.3	1,184.9	1,185.1	1,195.0	1,206.2	1,222.4	1,232.0
25	Less: Receipts from sales of goods and services by nonprofit institutions 3	860.4	887.8	885.5	889.5	900.4	919.9	926.3
26	Gross private domestic investment	2,733.6	2,869.0	2,882.2	2,865.4	2,841.5	2,783.8	2,798.1
27	Fixed investment	2,660.6	2,767.8	2,794.5	2,793.3	2,786.7	2,778.8	2,772.4
28	Nonresidential	2,155.6	2,200.2	2,217.5	2,198.8	2,179.7	2,185.0	2,185.8
29	Structures	472.9	452.1	453.4	435.1	435.2	432.9	443.4
30	Equipment	1,035.7	1,072.5	1,085.7	1,078.6	1,052.0	1,044.1	1,031.5
31	Information processing equipment	326.0	338.7	347.1	348.1	345.5	341.2	348.5
32	Computers and peripheral equipment 4	89.1	88.7	92.6	85.9	86.9	89.3	88.4
33	Other	236.3	249.2	253.8	261.1	257.6	251.2	259.1
34	Industrial equipment	203.5	207.3	206.3	211.5	209.4	214.2	212.6
35	Transportation equipment	270.9	302.2	308.9	304.0	293.7	289.7	276.0
36	Other equipment	240.8	230.8	230.8	222.5	211.3	206.6	202.9
37	Intellectual property products	648.6	680.0	683.1	690.7	697.1	712.2	714.0
38	Software 5	313.1	333.1	333.3	336.0	342.2	346.0	352.4
39	Research and development 6	261.2	270.2	272.4	276.6	277.5	288.6	284.6
40	Entertainment, literary, and artistic originals	74.9	77.8	78.4	78.9	78.6	78.0	78.3
41	Residential	505.4	564.5	573.7	589.5	600.7	588.7	582.1
42	Change in private inventories	57.7	84.0	70.9	56.9	40.7	-9.5	7.6
43	Farm	-2.2	-1.6	-1.1	-4.1	-5.1	-2.6	-1.6
44	Nonfarm	62.2	88.1	73.9	62.9	47.5	-6.6	9.4
45	Net exports of goods and services	-425.7	-540.0	-547.1	-566.6	-566.3	-558.5	-521.0
46	Exports	2,118.3	2,120.6	2,120.4	2,105.8	2,102.0	2,111.3	2,162.9
47	Goods	1,447.3	1,438.1	1,440.7	1,423.8	1,424.1	1,430.1	1,478.3
48	Services	670.9	681.9	679.3	681.1	677.3	680.5	685.4
49	Imports	2,544.0	2,660.5	2,667.6	2,672.4	2,668.2	2,669.7	2,683.9
50	Goods	2,090.8	2,194.1	2,197.4	2,201.4	2,194.1	2,194.3	2,198.1
51	Services	451.4	464.4	468.2	469.0	471.9	473.2	483.1

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Government consumption expenditures and gross investment	2,833.0	2,883.7	2,894.4	2,901.7	2,913.2	2,900.9	2,902.7
53	Federal	1,113.8	1,113.8	1,112.7	1,123.0	1,118.7	1,117.7	1,124.5
54	National defense	686.3	672.0	669.0	676.3	670.9	665.5	668.9
55	Consumption expenditures	549.0	539.3	537.4	539.9	535.3	531.0	533.5
56	Gross investment	137.0	132.4	131.3	136.1	135.3	134.3	135.2
57	Nondefense	427.3	441.3	443.1	446.2	447.2	451.4	454.8
58	Consumption expenditures	319.0	330.9	332.8	334.9	336.4	340.4	342.9
59	Gross investment	108.3	110.3	110.2	111.1	110.6	110.8	111.6
60	State and local	1,718.1	1,768.2	1,779.9	1,777.1	1,792.6	1,781.4	1,776.6
61	Consumption expenditures	1,417.7	1,452.5	1,458.8	1,461.3	1,463.6	1,466.3	1,471.6
62	Gross investment	299.5	315.0	320.4	315.0	328.3	314.3	304.1
63	Residual	-67.7	-87.4	-91.3	-94.0	-98.2	-104.3	-111.4

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. 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic purchases	109.109	109.569	109.793	109.881	109.936	110.509	110.922
2	Personal consumption expenditures	109.150	109.532	109.784	109.892	109.969	110.519	110.914
3	Goods	105.727	102.680	102.806	102.144	101.109	101.301	101.078
4	Durable goods	92.411	90.463	90.231	89.813	89.619	89.045	88.114
5	Motor vehicles and parts	110.828	110.831	110.807	110.557	110.640	109.917	109.344
6	Furnishings and durable household equipment	88.860	86.781	86.517	85.881	85.659	85.149	83.912
7	Recreational goods and vehicles	73.531	70.389	70.042	69.814	68.651	67.531	66.565
8	Other durable goods	102.339	99.812	99.533	98.705	100.567	101.698	100.797
9	Nondurable goods	112.595	108.920	109.264	108.459	106.917	107.582	107.809
10	Food and beverages purchased for off-premises consumption	109.819	111.009	111.219	111.180	110.710	110.205	109.622
11	Clothing and footwear	105.758	104.425	104.539	103.679	104.464	104.271	104.195
12	Gasoline and other energy goods	144.259	106.096	108.026	101.522	87.167	93.096	92.758
13	Other nondurable goods	107.046	108.489	108.567	108.811	109.261	109.668	110.824
14	Services	110.946	113.149	113.469	113.990	114.663	115.405	116.135
15	Household consumption expenditures	111.177	113.266	113.572	114.073	114.696	115.444	116.181
16	Housing and utilities	109.062	111.830	112.196	112.931	113.584	114.524	115.631
17	Health care	109.057	109.697	109.895	110.075	110.309	110.710	111.170
18	Transportation services	109.642	110.068	110.106	110.160	111.084	111.426	111.595
19	Recreation services	109.449	111.236	111.710	111.894	112.651	113.821	114.433
20	Food services and accommodations	111.813	114.927	115.073	116.106	116.952	117.521	118.142
21	Financial services and insurance	123.531	128.138	129.019	129.173	130.616	132.361	133.782
22	Other services	110.834	112.358	112.458	113.265	113.659	114.054	114.420
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	105.552	110.425	111.047	112.058	113.879	114.496	115.034
24	Gross private domestic investment	105.655	106.539	106.663	106.742	106.889	107.366	107.662
25	Fixed investment	106.030	107.062	107.184	107.300	107.467	108.048	108.420
26	Nonresidential	104.423	105.051	105.141	105.116	105.172	105.476	105.541
27	Structures	112.213	112.202	112.168	112.113	111.682	112.566	112.424
28	Equipment	100.482	101.277	101.285	101.299	101.366	101.392	101.663
29	Information processing equipment	92.683	92.785	92.688	92.514	92.583	92.832	92.599
30	Computers and peripheral equipment	89.242	88.483	88.255	87.860	87.499	87.543	87.231
31	Other	94.187	94.606	94.558	94.461	94.673	94.994	94.788
32	Industrial equipment	106.905	106.536	106.520	106.256	106.120	106.096	106.237
33	Transportation equipment	100.326	101.970	102.156	102.206	102.582	102.730	103.675
34	Other equipment	103.478	105.208	105.151	105.658	105.490	105.027	105.347
35	Intellectual property products	104.772	105.583	105.889	105.825	106.168	106.526	106.417
36	Software ¹	99.354	98.023	98.284	98.240	98.179	98.087	97.435
37	Research and development	112.272	115.596	116.036	115.784	116.436	117.083	117.833
38	Entertainment, literary, and artistic originals	100.444	101.567	101.586	102.095	103.085	104.376	103.544
39	Residential	112.795	115.479	115.726	116.371	116.952	118.553	120.076
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	111.263	111.605	111.816	111.835	111.713	112.462	113.053
44	Federal	109.431	109.979	110.096	109.881	110.286	110.869	111.317
45	National defense	108.699	108.923	109.010	108.765	109.015	109.585	110.018
46	Consumption expenditures	109.333	109.522	109.633	109.349	109.657	110.328	110.810
47	Gross investment	106.382	106.747	106.738	106.650	106.667	106.840	107.079
48	Nondefense	110.668	111.724	111.888	111.717	112.356	112.961	113.431
49	Consumption expenditures	111.518	112.757	112.956	112.757	113.524	114.217	114.747
50	Gross investment	108.209	108.721	108.782	108.693	108.944	109.283	109.570
51	State and local	112.522	112.732	113.003	113.169	112.715	113.570	114.251

Table 1.6.4. Price Indexes for Gross Domestic Purchases

[Index numbers, 2009= 100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Consumption expenditures	112.972	112.992	113.252	113.497	113.007	113.841	114.665
53	Gross investment	110.703	111.800	112.120	111.923	111.637	112.583	112.591
	Addenda:							
54	Final sales of computers to domestic purchasers ²	78.546	75.337	74.996	74.434	73.092	72.587	72.119
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	109.417	109.918	110.149	110.245	110.315	110.901	111.324
56	Food ³	109.207	110.402	110.610	110.511	110.100	109.609	108.983
57	Energy goods and services	127.177	104.482	105.208	101.229	92.247	95.531	95.806
58	Gross domestic purchases excluding food and energy	108.434	109.618	109.826	110.055	110.426	110.968	111.441
59	Gross domestic product	108.838	109.999	110.268	110.498	110.635	111.268	111.656
60	Gross domestic product excluding final sales of computers	109.061	110.262	110.535	110.772	110.927	111.575	111.973
61	Food ³	109.379	108.692	108.714	108.558	108.015	107.931	106.602
62	Energy goods and services	98.260	96.598	98.027	98.220	90.198	93.936	92.911
63	Gross domestic product excluding food and energy	109.060	110.409	110.655	110.908	111.328	111.908	112.435
64	Final sales of domestic product	108.891	110.077	110.347	110.584	110.724	111.375	111.776
65	Final sales to domestic purchasers	109.159	109.640	109.865	109.959	110.017	110.606	111.031
66	Implicit price deflator for gross domestic purchases	109.099	109.569	109.779	109.887	109.932	110.500	110.907

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic purchases	1.7	0.4	1.0	0.3	0.2	2.1	1.5
2	Personal consumption expenditures	1.5	0.3	1.1	0.4	0.3	2.0	1.4
3	Goods	-0.4	-2.9	-0.9	-2.6	-4.0	0.8	-0.9
4	Durable goods	-2.3	-2.1	-2.6	-1.8	-0.9	-2.5	-4.1
5	Motor vehicles and parts	0.1	0.0	-1.1	-0.9	0.3	-2.6	-2.1
6	Furnishings and durable household equipment	-3.5	-2.3	-4.3	-2.9	-1.0	-2.4	-5.7
7	Recreational goods and vehicles	-4.5	-4.3	-3.2	-1.3	-6.5	-6.4	-5.6
8	Other durable goods	-1.6	-2.5	-2.5	-3.3	7.8	4.6	-3.5
9	Nondurable goods	0.6	-3.3	0.0	-2.9	-5.6	2.5	0.8
10	Food and beverages purchased for off-premises consumption	1.8	1.1	1.9	-0.1	-1.7	-1.8	-2.1
11	Clothing and footwear	0.3	-1.3	-0.2	-3.3	3.1	-0.7	-0.3
12	Gasoline and other energy goods	-3.6	-26.5	-6.7	-22.0	-45.7	30.1	-1.4
13	Other nondurable goods	1.3	1.3	0.4	0.9	1.7	1.5	4.3
14	Services	2.5	2.0	2.2	1.8	2.4	2.6	2.6
15	Household consumption expenditures	2.4	1.9	2.1	1.8	2.2	2.6	2.6
16	Housing and utilities	2.9	2.5	2.9	2.6	2.3	3.4	3.9
17	Health care	1.1	0.6	1.1	0.7	0.9	1.5	1.7
18	Transportation services	1.2	0.4	-0.1	0.2	3.4	1.2	0.6
19	Recreation services	1.9	1.6	2.0	0.7	2.7	4.2	2.2
20	Food services and accommodations	2.6	2.8	2.1	3.6	2.9	2.0	2.1
21	Financial services and insurance	5.2	3.7	3.5	0.5	4.5	5.5	4.4
22	Other services	1.9	1.4	1.8	2.9	1.4	1.4	1.3
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	4.1	4.6	4.7	3.7	6.7	2.2	1.9
24	Gross private domestic investment	2.1	0.8	1.2	0.3	0.6	1.8	1.1
25	Fixed investment	2.3	1.0	1.3	0.4	0.6	2.2	1.4
26	Nonresidential	1.4	0.6	0.8	-0.1	0.2	1.2	0.2
27	Structures	3.8	0.0	0.9	-0.2	-1.5	3.2	-0.5
28	Equipment	0.4	0.8	0.1	0.1	0.3	0.1	1.1
29	Information processing equipment	-0.9	0.1	-1.0	-0.7	0.3	1.1	-1.0
30	Computers and peripheral equipment	-0.2	-0.9	-2.0	-1.8	-1.6	0.2	-1.4
31	Other	-1.2	0.4	-0.6	-0.4	0.9	1.4	-0.9
32	Industrial equipment	0.6	-0.3	-0.2	-1.0	-0.5	-0.1	0.5
33	Transportation equipment	1.3	1.6	1.5	0.2	1.5	0.6	3.7
34	Other equipment	1.1	1.7	0.0	1.9	-0.6	-1.7	1.2
35	Intellectual property products	1.0	0.8	1.8	-0.2	1.3	1.4	-0.4
36	Software ¹	-0.4	-1.3	3.3	-0.2	-0.2	-0.4	-2.6
37	Research and development	2.4	3.0	0.8	-0.9	2.3	2.2	2.6
38	Entertainment, literary, and artistic originals	0.9	1.1	-0.3	2.0	3.9	5.1	-3.2
39	Residential	6.0	2.4	2.9	2.2	2.0	5.6	5.2
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	2.0	0.3	0.5	0.1	-0.4	2.7	2.1
44	Federal	1.7	0.5	0.0	-0.8	1.5	2.1	1.6
45	National defense	1.4	0.2	-0.2	-0.9	0.9	2.1	1.6
46	Consumption expenditures	1.5	0.2	-0.3	-1.0	1.1	2.5	1.8
47	Gross investment	1.1	0.3	0.2	-0.3	0.1	0.7	0.9
48	Nondefense	2.2	1.0	0.3	-0.6	2.3	2.2	1.7
49	Consumption expenditures	2.3	1.1	0.3	-0.7	2.7	2.5	1.9
50	Gross investment	1.8	0.5	0.3	-0.3	0.9	1.3	1.1
51	State and local	2.2	0.2	0.8	0.6	-1.6	3.1	2.4

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

[Percent] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Consumption expenditures	2.2	0.0	0.7	0.9	-1.7	3.0	2.9
53	Gross investment	2.2	1.0	1.0	-0.7	-1.0	3.4	0.0
	Addenda:							
54	Final sales of computers to domestic purchasers ²	-3.0	-4.1	-3.3	-3.0	-7.0	-2.7	-2.6
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	1.7	0.5	1.1	0.3	0.3	2.1	1.5
56	Food ³	1.5	1.1	1.7	-0.4	-1.5	-1.8	-2.3
57	Energy goods and services	-0.8	-17.8	-5.6	-14.3	-31.0	15.0	1.2
58	Gross domestic purchases excluding food and energy	1.8	1.1	1.2	0.8	1.4	2.0	1.7
59	Gross domestic product	1.8	1.1	1.3	0.8	0.5	2.3	1.4
60	Gross domestic product excluding final sales of computers	1.8	1.1	1.3	0.9	0.6	2.4	1.4
61	Food ³	0.6	-0.6	1.2	-0.6	-2.0	-0.3	-4.8
62	Energy goods and services	0.4	-1.7	-2.4	0.8	-28.9	17.6	-4.3
63	Gross domestic product excluding food and energy	1.9	1.2	1.4	0.9	1.5	2.1	1.9
64	Final sales of domestic product	1.8	1.1	1.3	0.9	0.5	2.4	1.4
65	Final sales to domestic purchasers	1.7	0.4	1.0	0.3	0.2	2.2	1.5
66	Implicit price deflator for gross domestic purchases ⁴	1.7	0.4	1.0	0.4	0.2	2.1	1.5

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Gross domestic purchases	1.7	0.4	1.0	0.3	0.2	2.1	1.5
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.00	0.23	0.77	0.27	0.19	1.35	0.96
3	Goods	-0.08	-0.64	-0.20	-0.56	-0.87	0.17	-0.19
4	Durable goods	-0.17	-0.16	-0.19	-0.14	-0.06	-0.19	-0.31
5	Motor vehicles and parts	0.00	0.00	-0.03	-0.02	0.01	-0.06	-0.05
6	Furnishings and durable household equipment	-0.06	-0.04	-0.07	-0.05	-0.02	-0.04	-0.10
7	Recreational goods and vehicles	-0.09	-0.09	-0.07	-0.03	-0.14	-0.14	-0.12
8	Other durable goods	-0.02	-0.03	-0.03	-0.04	0.08	0.05	-0.04
9	Nondurable goods	0.09	-0.49	0.00	-0.42	-0.81	0.36	0.12
10	Food and beverages purchased for off-premises consumption	0.09	0.05	0.09	-0.01	-0.08	-0.09	-0.10
11	Clothing and footwear	0.01	-0.03	0.00	-0.07	0.06	-0.01	-0.01
12	Gasoline and other energy goods	-0.09	-0.59	-0.12	-0.40	-0.89	0.37	-0.02
13	Other nondurable goods	0.07	0.08	0.03	0.05	0.10	0.09	0.25
14	Services	1.08	0.87	0.96	0.82	1.06	1.18	1.15
15	Household consumption expenditures	1.01	0.79	0.88	0.76	0.94	1.14	1.12
16	Housing and utilities	0.34	0.30	0.34	0.32	0.28	0.40	0.47
17	Health care	0.12	0.06	0.12	0.07	0.10	0.17	0.19
18	Transportation services	0.02	0.01	0.00	0.00	0.07	0.02	0.01
19	Recreation services	0.05	0.04	0.05	0.02	0.07	0.11	0.05
20	Food services and accommodations	0.11	0.12	0.09	0.16	0.13	0.09	0.09
21	Financial services and insurance	0.25	0.18	0.17	0.02	0.22	0.27	0.22
22	Other services	0.11	0.08	0.10	0.17	0.08	0.08	0.08
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	0.07	0.08	0.08	0.07	0.12	0.04	0.03
24	Gross private domestic investment	0.34	0.14	0.18	0.04	0.09	0.29	0.18
25	Fixed investment	0.35	0.15	0.20	0.07	0.10	0.35	0.22
26	Nonresidential	0.17	0.08	0.09	-0.01	0.03	0.14	0.03
27	Structures	0.11	0.00	0.02	-0.01	-0.04	0.08	-0.01
28	Equipment	0.03	0.05	0.00	0.00	0.02	0.01	0.06
29	Information processing equipment	-0.02	0.00	-0.02	-0.01	0.01	0.02	-0.02
30	Computers and peripheral equipment	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01
31	Other	-0.02	0.01	-0.01	-0.01	0.01	0.02	-0.01
32	Industrial equipment	0.01	0.00	0.00	-0.01	-0.01	0.00	0.01
33	Transportation equipment	0.02	0.03	0.03	0.00	0.02	0.01	0.06
34	Other equipment	0.01	0.02	0.00	0.02	-0.01	-0.02	0.01
35	Intellectual property products	0.04	0.03	0.07	-0.01	0.05	0.05	-0.02
36	Software ¹	-0.01	-0.02	0.06	0.00	0.00	-0.01	-0.05
37	Research and development	0.04	0.05	0.01	-0.01	0.04	0.04	0.05
38	Entertainment, literary, and artistic originals	0.00	0.00	0.00	0.01	0.02	0.02	-0.01
39	Residential	0.18	0.08	0.10	0.08	0.07	0.20	0.19
40	Change in private inventories	-0.01	-0.02	-0.02	-0.02	-0.01	-0.06	-0.04
41	Farm	-0.01	0.00	-0.01	-0.01	0.01	0.00	0.00
42	Nonfarm	0.00	-0.02	-0.01	-0.01	-0.02	-0.05	-0.05
43	Government consumption expenditures and gross investment	0.36	0.05	0.09	0.01	-0.08	0.47	0.36
44	Federal	0.12	0.03	0.00	-0.05	0.10	0.14	0.11
45	National defense	0.06	0.01	-0.01	-0.04	0.04	0.08	0.06
46	Consumption expenditures	0.05	0.01	-0.01	-0.03	0.04	0.08	0.05
47	Gross investment	0.01	0.00	0.00	0.00	0.00	0.01	0.01
48	Nondefense	0.06	0.03	0.01	-0.02	0.06	0.06	0.05
49	Consumption expenditures	0.05	0.02	0.01	-0.01	0.05	0.05	0.04

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

Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
50	Gross investment	0.01	0.00	0.00	0.00	0.01	0.01	0.01
51	State and local	0.24	0.02	0.08	0.06	-0.17	0.33	0.26
52	Consumption expenditures	0.20	0.00	0.07	0.08	-0.15	0.26	0.26
53	Gross investment	0.04	0.02	0.02	-0.01	-0.02	0.06	0.00
	Addenda:							
54	Final sales of computers to domestic purchasers ²	-0.02	-0.03	-0.03	-0.02	-0.06	-0.02	-0.02
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	1.72	0.45	1.06	0.35	0.26	2.12	1.52
56	Food ³	0.08	0.05	0.08	-0.02	-0.07	-0.09	-0.11
57	Energy goods and services	-0.03	-0.63	-0.17	-0.43	-0.98	0.35	0.03
58	Gross domestic purchases excluding food and energy	1.65	1.00	1.11	0.77	1.25	1.84	1.58

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product (GDP)	2.4	2.6	2.0	0.9	0.8	1.4	3.2
2	Plus: Income receipts from the rest of the world	1.5	-4.6	-6.0	-9.2	3.8	19.6	-0.8
3	Less: Income payments to the rest of the world	2.0	0.1	0.6	-23.3	34.7	1.5	-1.4
4	Equals: Gross national product	2.3	2.3	1.7	1.3	0.0	2.2	3.1
5	Less: Consumption of fixed capital	2.2	2.4	2.4	2.3	2.1	1.9	1.8
6	Private	2.7	2.9	2.9	2.8	2.6	2.3	2.1
7	Government	0.3	0.2	0.2	0.2	0.2	0.2	0.2
8	General government	0.2	0.1	0.1	0.0	0.1	0.0	0.0
9	Government enterprises	1.2	1.3	1.3	1.4	1.4	1.3	1.4
10	Equals: Net national product	2.4	2.3	1.5	1.1	-0.4	2.2	3.4
	Addenda:							
11	Gross domestic income (GDI) ¹	3.0	2.5	2.5	1.5	0.8	0.7	5.2
12	Average of GDP and GDI ²	2.7	2.6	2.2	1.2	0.8	1.1	4.2
13	Gross national income ³	3.0	2.3	2.1	1.9	0.0	1.4	5.1
14	Net domestic product	2.4	2.6	1.9	0.6	0.6	1.3	3.4
15	Net domestic income ⁴	3.2	2.5	2.5	1.3	0.6	0.5	5.8
16	Net domestic purchases	2.5	3.4	2.5	1.1	0.6	1.1	2.3
17	Gross national product, current dollars	4.2	3.4	2.9	2.2	0.4	4.5	4.6
18	Gross domestic income, current dollars	4.9	3.6	3.7	2.4	1.3	3.0	6.6
19	Average of GDP and GDI, current dollars ⁵	4.5	3.7	3.5	2.1	1.3	3.4	5.6

Legend / Footnotes:

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.
2. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.
3. Gross national income deflated by the implicit price deflator for gross national product.
4. Net domestic income deflated by the implicit price deflator for net domestic product.
5. The arithmetic average of gross domestic product and of gross domestic income.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	110.844	113.721	114.121	114.370	114.608	115.011	115.908
2	Plus: Income receipts from the rest of the world	109.727	104.657	104.977	102.462	103.412	108.149	107.922
3	Less: Income payments to the rest of the world	101.262	101.393	104.389	97.690	105.247	105.649	105.280
4	Equals: Gross national product	111.138	113.731	114.030	114.404	114.403	115.016	115.906
5	Less: Consumption of fixed capital	108.435	111.062	111.386	112.033	112.626	113.166	113.663
6	Private	108.735	111.926	112.320	113.106	113.824	114.479	115.082
7	Government	107.216	107.453	107.483	107.539	107.600	107.650	107.698
8	General government	106.967	107.040	107.049	107.060	107.076	107.082	107.082
9	Government enterprises	109.027	110.447	110.628	111.002	111.390	111.755	112.145
10	Equals: Net national product	111.658	114.245	114.539	114.862	114.749	115.376	116.340
	Addenda:							
11	Net domestic product	111.313	114.239	114.654	114.826	114.996	115.374	116.347
12	Net domestic purchases	111.205	114.951	115.410	115.726	115.891	116.200	116.862

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	108.838	109.999	110.268	110.498	110.635	111.268	111.656
2	Plus: Income receipts from the rest of the world	119.673	119.735	119.966	120.095	120.262	120.879	121.327
3	Less: Income payments to the rest of the world	119.810	120.335	120.572	120.723	121.090	121.768	122.263
4	Equals: Gross national product	108.957	110.090	110.359	110.587	110.719	111.350	111.737
5	Less: Consumption of fixed capital	106.894	107.619	107.814	107.893	107.730	108.268	108.529
6	Private	106.397	107.096	107.297	107.419	107.228	107.740	108.014
7	Government	109.002	109.837	110.006	109.888	109.855	110.509	110.713
8	General government	108.602	109.372	109.534	109.443	109.416	110.084	110.252
9	Government enterprises	111.965	113.269	113.494	113.178	113.105	113.655	114.117
10	Equals: Net national product	109.351	110.561	110.843	111.100	111.287	111.936	112.348
	Addenda:							
11	Net domestic product	109.214	110.458	110.741	111.000	111.195	111.847	112.259
12	Net domestic purchases	109.523	109.934	110.163	110.254	110.348	110.928	111.369

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product (GDP)	17,393.1	18,036.6	18,141.9	18,222.8	18,281.6	18,450.1	18,657.9
2	Plus: Income receipts from the rest of the world	852.1	813.1	817.2	798.5	807.0	848.3	849.7
3	Less: Income payments to the rest of the world	604.0	607.4	626.6	587.1	634.5	640.5	640.8
4	Equals: Gross national product	17,641.2	18,242.4	18,332.5	18,434.1	18,454.2	18,657.9	18,866.7
5	Less: Consumption of fixed capital	2,745.2	2,830.8	2,844.2	2,862.8	2,873.6	2,901.8	2,921.5
6	Private	2,227.8	2,308.3	2,320.7	2,339.6	2,350.3	2,375.1	2,393.7
7	Domestic business	1,771.5	1,836.5	1,846.7	1,861.7	1,870.4	1,887.4	1,898.4
8	Capital consumption allowances	1,832.7	1,922.8	1,933.0	1,953.3	1,956.4	1,972.0	1,986.9
9	Less: Capital consumption adjustment	61.1	86.4	86.3	91.7	86.1	84.6	88.5
10	Households and institutions	456.3	471.8	474.0	477.9	479.9	487.7	495.3
11	Government	517.4	522.5	523.5	523.2	523.3	526.7	527.9
12	General government	453.4	456.9	457.6	457.3	457.2	460.0	460.7
13	Government enterprises	64.1	65.6	65.9	65.9	66.1	66.7	67.2
14	Equals: Net national product	14,896.0	15,411.6	15,488.4	15,571.4	15,580.6	15,756.2	15,945.2
15	Less: Statistical discrepancy	-257.9	-253.7	-236.1	-264.8	-264.3	-233.9	-327.8
16	Equals: National income	15,153.9	15,665.3	15,724.4	15,836.2	15,844.9	15,990.1	16,273.0
	Less:							
17	Corporate profits with inventory valuation and capital consumption adjustments	2,152.1	2,088.1	2,095.4	1,967.5	2,033.5	2,021.0	2,154.8
18	Taxes on production and imports less subsidies ¹	1,153.5	1,181.0	1,182.5	1,190.0	1,191.5	1,187.4	1,198.7
19	Contributions for government social insurance, domestic	1,154.9	1,203.5	1,208.3	1,224.1	1,229.0	1,244.8	1,257.9
20	Net interest and miscellaneous payments on assets	533.7	524.1	525.2	503.7	493.1	485.5	489.7
21	Business current transfer payments (net)	137.6	161.4	143.2	224.5	158.1	164.6	146.5
22	Current surplus of government enterprises ¹	-20.2	-18.8	-18.9	-20.1	-20.5	-23.3	-23.2
23	Plus: Personal income receipts on assets	2,227.0	2,253.8	2,275.1	2,235.5	2,235.9	2,255.8	2,271.1
24	Plus: Personal current transfer receipts	2,540.4	2,678.6	2,692.1	2,708.2	2,744.0	2,763.6	2,786.0
25	Equals: Personal income	14,809.7	15,458.5	15,556.1	15,690.2	15,740.1	15,929.4	16,105.6
	Addenda:							
26	Gross domestic income (GDI)	17,651.1	18,290.3	18,378.0	18,487.6	18,546.0	18,684.0	18,985.7
27	Average of GDP and GDI ²	17,522.1	18,163.5	18,260.0	18,355.2	18,413.8	18,567.0	18,821.8
28	Gross national income	17,899.1	18,496.0	18,568.6	18,699.0	18,718.5	18,891.8	19,194.5
29	Gross national factor income ³	16,628.2	17,172.5	17,261.8	17,304.6	17,389.5	17,563.1	17,872.5
30	Net domestic product	14,647.9	15,205.9	15,297.8	15,360.0	15,408.1	15,548.3	15,736.3
31	Net domestic income	14,905.9	15,459.6	15,533.8	15,624.8	15,672.4	15,782.2	16,064.1
32	Net national factor income ⁴	13,883.0	14,341.7	14,417.7	14,441.9	14,515.9	14,661.3	14,950.9
33	Net domestic purchases	15,156.7	15,727.8	15,821.1	15,880.9	15,915.5	16,040.8	16,195.3
34	Statistical discrepancy as a percentage of GDP	-1.5	-1.4	-1.3	-1.5	-1.4	-1.3	-1.8

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. The arithmetic average of gross domestic product and of gross domestic income.
3. 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.
4. 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product (GDP)	15,982.3	16,397.2	16,454.9	16,490.7	16,525.0	16,583.1	16,712.5
2	Plus: Income receipts from the rest of the world	712.0	679.1	681.2	664.9	671.0	701.8	700.3
3	Less: Income payments to the rest of the world	504.1	504.8	519.7	486.3	524.0	526.0	524.1
4	Equals: Gross national product	16,192.5	16,570.4	16,614.0	16,668.4	16,668.3	16,757.6	16,887.3
5	Less: Consumption of fixed capital	2,568.1	2,630.4	2,638.1	2,653.4	2,667.4	2,680.2	2,692.0
6	Private	2,093.9	2,155.3	2,162.9	2,178.0	2,191.9	2,204.5	2,216.1
7	Government	474.7	475.7	475.9	476.1	476.4	476.6	476.8
8	General government	417.4	417.7	417.8	417.8	417.9	417.9	417.9
9	Government enterprises	57.2	58.0	58.1	58.2	58.5	58.6	58.8
10	Equals: Net national product	13,623.8	13,939.5	13,975.4	14,014.8	14,001.0	14,077.5	14,195.1
	Addenda:							
11	Gross domestic income (GDI) ¹	16,219.3	16,627.8	16,669.0	16,730.3	16,763.9	16,793.4	17,006.1
12	Average of GDP and GDI ²	16,100.8	16,512.5	16,561.9	16,610.5	16,644.5	16,688.3	16,859.3
13	Gross national income ³	16,429.3	16,800.8	16,827.9	16,907.9	16,907.0	16,967.7	17,180.7
14	Net domestic product	13,413.6	13,766.2	13,816.2	13,836.9	13,857.5	13,902.9	14,020.3
15	Net domestic income ⁴	13,649.9	13,995.9	14,029.4	14,075.5	14,095.2	14,112.1	14,312.3
16	Net domestic purchases	13,840.4	14,306.6	14,363.7	14,403.1	14,423.5	14,462.0	14,544.4

Legend / Footnotes:

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.
2. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.
3. Gross national income deflated by the implicit price deflator for gross national product.
4. 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	110.844	113.721	114.121	114.370	114.608	115.011	115.908
2	Less: Exports of goods and services	133.414	133.560	133.550	132.629	132.389	132.974	136.225
3	Plus: Imports of goods and services	128.279	134.155	134.510	134.752	134.544	134.620	135.333
4	Equals: Gross domestic purchases	110.765	114.335	114.773	115.141	115.373	115.718	116.354
5	Plus: Exports of goods and services, command basis ¹	137.111	130.157	129.594	126.774	124.832	125.940	129.291
6	Less: Imports of goods and services, command basis ¹	133.285	128.226	127.791	125.400	123.214	123.298	124.376
7	Equals: Command-basis gross domestic product ^{1,2}	110.557	114.167	114.599	115.017	115.331	115.790	116.659
8	Plus: Income receipts from the rest of the world, command basis ¹	120.350	114.367	114.707	111.989	113.127	118.300	118.048
9	Less: Income payments to the rest of the world, command basis ¹	111.193	111.356	114.638	107.329	115.926	116.414	116.046
10	Equals: Command-basis gross national product ^{1,3}	110.972	114.272	114.602	115.145	115.213	115.881	116.742
	Addenda:							
11	Command-basis net domestic product ⁴	110.986	114.783	115.237	115.611	115.873	116.317	117.257
12	Net domestic product	111.313	114.239	114.654	114.826	114.996	115.374	116.347
13	Command-basis net national product ⁴	111.469	114.896	115.228	115.751	115.720	116.413	117.343
14	Net national product	111.658	114.245	114.539	114.862	114.749	115.376	116.340
	Percent change from preceding period (seasonally adjusted at annual rates):							
15	Real gross domestic product	2.4	2.6	2.0	0.9	0.8	1.4	3.2
16	Command-basis gross domestic product	2.5	3.3	2.2	1.5	1.1	1.6	3.0
17	Real gross national product	2.3	2.3	1.7	1.3	0.0	2.2	3.1
18	Command-basis gross national product	2.4	3.0	1.8	1.9	0.2	2.3	3.0

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic product	15,982.3	16,397.2	16,454.9	16,490.7	16,525.0	16,583.1	16,712.5
2	Less: Exports of goods and services	2,118.3	2,120.6	2,120.4	2,105.8	2,102.0	2,111.3	2,162.9
3	Plus: Imports of goods and services	2,544.0	2,660.5	2,667.6	2,672.4	2,668.2	2,669.7	2,683.9
4	Equals: Gross domestic purchases	16,408.9	16,937.8	17,002.6	17,057.2	17,091.5	17,142.6	17,236.9
5	Plus: Exports of goods and services, command basis ¹	2,177.0	2,066.6	2,057.6	2,012.8	1,982.0	1,999.6	2,052.8
6	Less: Imports of goods and services, command basis ¹	2,643.3	2,542.9	2,534.3	2,486.9	2,443.5	2,445.2	2,466.6
7	Equals: Command-basis gross domestic product ^{1,2}	15,941.0	16,461.4	16,523.7	16,584.0	16,629.3	16,695.5	16,820.7
8	Plus: Income receipts from the rest of the world, command basis ¹	780.9	742.1	744.3	726.7	734.1	767.6	766.0
9	Less: Income payments to the rest of the world, command basis ¹	553.6	554.4	570.7	534.3	577.1	579.6	577.7
10	Equals: Command-basis gross national product ^{1,3}	16,168.3	16,649.1	16,697.3	16,776.4	16,786.3	16,883.6	17,009.0
	Addenda:							
11	Command-basis net domestic product ⁴	13,374.2	13,831.8	13,886.4	13,931.5	13,963.1	14,016.6	14,129.9
12	Net domestic product	13,413.6	13,766.2	13,816.2	13,836.9	13,857.5	13,902.9	14,020.3
13	Command-basis net national product ⁴	13,600.8	14,018.9	14,059.4	14,123.2	14,119.5	14,204.0	14,317.5
14	Net national product	13,623.8	13,939.5	13,975.4	14,014.8	14,001.0	14,077.5	14,195.1
	Trade indexes (seasonally adjusted):							
15	Trading gains index ⁵	99.752	100.392	100.432	100.561	100.636	100.687	100.662
16	Terms of trade index ⁶	98.911	101.959	102.151	102.726	102.975	103.418	103.282
17	Terms of trade, goods ⁷	97.545	99.788	99.884	100.212	99.469	100.279	99.944
18	Terms of trade, nonpetroleum goods ⁸	105.920	101.453	101.405	100.283	98.289	99.681	99.763

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.
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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross domestic income	17,651.1	18,290.3	18,378.0	18,487.6	18,546.0	18,684.0	18,985.7
2	Compensation of employees, paid	9,263.7	9,704.1	9,751.3	9,903.9	9,904.7	10,058.9	10,189.4
3	Wages and salaries	7,486.6	7,865.8	7,905.2	8,036.1	8,023.3	8,155.4	8,265.6
4	To persons	7,469.6	7,847.8	7,886.8	8,017.5	8,004.1	8,135.7	8,245.8
5	To the rest of the world	16.9	18.1	18.4	18.6	19.3	19.6	19.7
6	Supplements to wages and salaries	1,777.1	1,838.2	1,846.1	1,867.8	1,881.3	1,903.6	1,923.8
7	Taxes on production and imports	1,210.2	1,237.6	1,239.9	1,247.3	1,249.8	1,246.7	1,258.9
8	Less: Subsidies ¹	56.7	56.6	57.4	57.3	58.3	59.4	60.2
9	Net operating surplus	4,488.7	4,574.5	4,600.1	4,530.9	4,576.2	4,535.9	4,676.0
10	Private enterprises	4,508.9	4,593.3	4,618.9	4,551.1	4,596.8	4,559.2	4,699.2
11	Net interest and miscellaneous payments, domestic industries	686.3	693.2	697.8	677.3	678.1	672.8	682.4
12	Business current transfer payments (net)	137.6	161.4	143.2	224.5	158.1	164.6	146.5
13	Proprietors' income with inventory valuation and capital consumption adjustments	1,337.7	1,376.8	1,389.0	1,400.9	1,403.9	1,407.8	1,422.8
14	Rental income of persons with capital consumption adjustment	606.1	659.6	668.1	677.3	692.8	700.6	706.8
15	Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	1,741.1	1,702.3	1,720.9	1,571.0	1,663.9	1,613.4	1,740.7
16	Taxes on corporate income	532.7	553.8	530.0	574.9	527.5	543.9	564.9
17	Profits after tax with inventory valuation and capital consumption adjustments	1,208.3	1,148.5	1,190.8	996.1	1,136.4	1,069.5	1,175.8
18	Net dividends	830.0	841.0	837.8	830.4	838.0	800.9	803.0
19	Undistributed corporate profits with inventory valuation and capital consumption adjustments	378.3	307.5	353.0	165.7	298.4	268.6	372.9
20	Current surplus of government enterprises ¹	-20.2	-18.8	-18.9	-20.1	-20.5	-23.3	-23.2
21	Consumption of fixed capital	2,745.2	2,830.8	2,844.2	2,862.8	2,873.6	2,901.8	2,921.5
22	Private	2,227.8	2,308.3	2,320.7	2,339.6	2,350.3	2,375.1	2,393.7
23	Government	517.4	522.5	523.5	523.2	523.3	526.7	527.9
	Addendum:							
24	Statistical discrepancy	-257.9	-253.7	-236.1	-264.8	-264.3	-233.9	-327.8

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	National income	15,153.9	15,665.3	15,724.4	15,836.2	15,844.9	15,990.1	16,273.0
2	Compensation of employees	9,253.4	9,693.1	9,740.0	9,892.4	9,892.6	10,046.5	10,176.9
3	Wages and salaries	7,476.3	7,854.8	7,893.9	8,024.6	8,011.3	8,142.9	8,253.1
4	Government	1,236.7	1,274.5	1,280.1	1,288.9	1,296.1	1,304.4	1,318.6
5	Other	6,239.6	6,580.3	6,613.8	6,735.8	6,715.2	6,838.5	6,934.4
6	Supplements to wages and salaries	1,777.1	1,838.2	1,846.1	1,867.8	1,881.3	1,903.6	1,923.8
7	Employer contributions for employee pension and insurance funds 1	1,229.8	1,270.5	1,276.1	1,290.0	1,304.9	1,319.4	1,333.4
8	Employer contributions for government social insurance	547.3	567.7	570.0	577.8	576.4	584.1	590.5
9	Proprietors' income with IVA and CCAdj	1,337.7	1,376.8	1,389.0	1,400.9	1,403.9	1,407.8	1,422.8
10	Farm	68.5	39.9	44.6	38.1	32.3	29.8	29.3
11	Nonfarm	1,269.2	1,336.8	1,344.4	1,362.8	1,371.6	1,378.0	1,393.5
12	Rental income of persons with CCAdj	606.1	659.6	668.1	677.3	692.8	700.6	706.8
13	Corporate profits with IVA and CCAdj	2,152.1	2,088.1	2,095.4	1,967.5	2,033.5	2,021.0	2,154.8
14	Taxes on corporate income	532.7	553.8	530.0	574.9	527.5	543.9	564.9
15	Profits after tax with IVA and CCAdj	1,619.3	1,534.3	1,565.3	1,392.6	1,506.0	1,477.1	1,589.8
16	Net dividends	970.6	971.4	976.8	956.0	963.3	954.0	972.8
17	Undistributed profits with IVA and CCAdj	648.7	562.9	588.6	436.6	542.7	523.1	617.0
18	Net interest and miscellaneous payments	533.7	524.1	525.2	503.7	493.1	485.5	489.7
19	Taxes on production and imports	1,210.2	1,237.6	1,239.9	1,247.3	1,249.8	1,246.7	1,258.9
20	Less: Subsidies 2	56.7	56.6	57.4	57.3	58.3	59.4	60.2
21	Business current transfer payments (net)	137.6	161.4	143.2	224.5	158.1	164.6	146.5
22	To persons (net)	45.5	51.4	52.1	52.4	52.6	53.0	53.5
23	To government (net)	100.3	110.7	89.0	171.9	103.0	106.6	86.0
24	To the rest of the world (net)	-8.2	-0.8	2.1	0.2	2.5	5.0	7.0
25	Current surplus of government enterprises 2	-20.2	-18.8	-18.9	-20.1	-20.5	-23.3	-23.2
	Addenda for corporate cash flow:							
26	Net cash flow with IVA	2,108.1	2,083.1	2,118.0	1,976.8	2,089.5	2,076.1	2,185.7
27	Undistributed profits with IVA and CCAdj	648.7	562.9	588.6	436.6	542.7	523.1	617.0
28	Consumption of fixed capital	1,462.6	1,517.0	1,525.7	1,538.3	1,545.1	1,558.6	1,567.1
29	Less: Capital transfers paid (net)	3.3	-3.2	-3.7	-1.9	-1.7	5.6	-1.6
	Addenda:							
30	Proprietors' income with IVA and CCAdj	1,337.7	1,376.8	1,389.0	1,400.9	1,403.9	1,407.8	1,422.8
31	Farm	68.5	39.9	44.6	38.1	32.3	29.8	29.3
32	Proprietors' income with IVA	74.5	45.9	50.5	44.0	38.2	35.7	35.2
33	Capital consumption adjustment	-6.0	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9
34	Nonfarm	1,269.2	1,336.8	1,344.4	1,362.8	1,371.6	1,378.0	1,393.5
35	Proprietors' income (without IVA and CCAdj)	1,070.0	1,114.4	1,119.8	1,134.6	1,146.0	1,174.2	1,179.0
36	Inventory valuation adjustment	1.0	8.3	9.7	10.9	10.6	-10.5	-0.1
37	Capital consumption adjustment	198.2	214.1	214.9	217.3	215.0	214.3	214.6
38	Rental income of persons with CCAdj	606.1	659.6	668.1	677.3	692.8	700.6	706.8
39	Rental income of persons (without CCAdj)	623.3	677.1	685.7	694.8	710.1	718.3	724.9
40	Capital consumption adjustment	-17.3	-17.5	-17.6	-17.5	-17.3	-17.7	-18.1
41	Corporate profits with IVA and CCAdj	2,152.1	2,088.1	2,095.4	1,967.5	2,033.5	2,021.0	2,154.8
42	Corporate profits with IVA	2,265.9	2,192.4	2,200.5	2,069.8	2,139.2	2,127.1	2,256.8
43	Profits before tax (without IVA and CCAdj)	2,262.9	2,137.6	2,140.8	1,998.4	2,078.0	2,180.6	2,258.9
44	Taxes on corporate income	532.7	553.8	530.0	574.9	527.5	543.9	564.9
45	Profits after tax (without IVA and CCAdj)	1,730.1	1,583.8	1,610.8	1,423.4	1,550.5	1,636.7	1,693.9
46	Net dividends	970.6	971.4	976.8	956.0	963.3	954.0	972.8
47	Undistributed profits (without IVA and CCAdj)	759.6	612.4	634.0	467.5	587.2	682.7	721.1
48	Inventory valuation adjustment	3.0	54.8	59.7	71.4	61.2	-53.5	-2.0
49	Capital consumption adjustment	-113.9	-104.3	-105.2	-102.2	-105.7	-106.1	-102.1

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross value added of corporate business 1	9,980.2	10,311.1	10,348.3	10,404.3	10,431.2	10,503.8	10,714.2
2	Consumption of fixed capital	1,462.6	1,517.0	1,525.7	1,538.3	1,545.1	1,558.6	1,567.1
3	Net value added	8,517.5	8,794.2	8,822.6	8,866.0	8,886.1	8,945.2	9,147.1
4	Compensation of employees	5,644.9	5,936.7	5,967.1	6,077.1	6,056.7	6,162.5	6,244.8
5	Wages and salaries	4,727.2	4,985.3	5,010.8	5,103.2	5,079.7	5,171.8	5,242.9
6	Supplements to wages and salaries	917.7	951.4	956.3	973.9	977.0	990.8	1,001.9
7	Taxes on production and imports less subsidies	802.3	824.1	825.5	830.5	831.8	829.6	837.4
8	Net operating surplus	2,070.3	2,033.4	2,030.0	1,958.4	1,997.6	1,953.0	2,065.0
9	Net interest and miscellaneous payments	230.3	202.6	198.5	195.5	195.2	194.7	197.6
10	Business current transfer payments (net)	98.9	128.5	110.7	191.9	138.5	144.9	126.7
11	Corporate profits with IVA and CCAj	1,741.1	1,702.3	1,720.9	1,571.0	1,663.9	1,613.4	1,740.7
12	Taxes on corporate income	532.7	553.8	530.0	574.9	527.5	543.9	564.9
13	Profits after tax with IVA and CCAj	1,208.3	1,148.5	1,190.8	996.1	1,136.4	1,069.5	1,175.8
14	Net dividends	830.0	841.0	837.8	830.4	838.0	800.9	803.0
15	Undistributed profits with IVA and CCAj	378.3	307.5	353.0	165.7	298.4	268.6	372.9
16	Gross value added of financial corporate business 1	1,276.3	1,302.3	1,306.4	1,324.1	1,354.3	1,382.3	1,424.6
17	Gross value added of nonfinancial corporate business 1	8,703.9	9,008.8	9,041.9	9,080.2	9,076.9	9,121.5	9,289.6
18	Consumption of fixed capital	1,282.8	1,329.6	1,336.5	1,346.6	1,356.4	1,367.7	1,374.6
19	Net value added	7,421.1	7,679.2	7,705.3	7,733.6	7,720.5	7,753.8	7,915.0
20	Compensation of employees	4,999.5	5,259.8	5,279.6	5,351.3	5,333.3	5,426.5	5,498.9
21	Wages and salaries	4,181.3	4,412.3	4,428.7	4,488.1	4,467.4	4,548.4	4,611.0
22	Supplements to wages and salaries	818.1	847.5	850.9	863.2	865.9	878.1	887.9
23	Taxes on production and imports less subsidies	738.3	754.2	755.4	760.0	761.3	759.3	766.5
24	Net operating surplus	1,683.3	1,665.2	1,670.3	1,622.3	1,625.9	1,568.0	1,649.6
25	Net interest and miscellaneous payments	295.6	310.9	313.1	314.2	314.1	312.4	317.0
26	Business current transfer payments (net)	90.8	104.7	83.7	166.2	85.1	85.0	85.6
27	Corporate profits with IVA and CCAj	1,297.0	1,249.7	1,273.5	1,141.9	1,226.7	1,170.5	1,247.0
28	Taxes on corporate income	313.7	308.1	306.1	277.6	312.7	321.4	331.3
29	Profits after tax with IVA and CCAj	983.3	941.6	967.4	864.3	914.0	849.1	915.8
30	Net dividends	579.6	608.0	617.9	625.5	626.8	613.7	607.5
31	Undistributed profits with IVA and CCAj	403.7	333.6	349.5	238.7	287.2	235.4	308.3
	Addenda:							
	Corporate business:							
32	Profits before tax (without IVA and CCAj)	1,851.9	1,751.8	1,766.3	1,601.9	1,708.4	1,773.0	1,844.9
33	Profits after tax (without IVA and CCAj)	1,319.2	1,198.0	1,236.3	1,027.0	1,180.9	1,229.1	1,279.9
34	Undistributed profits after tax (without IVA and CCAj)	489.1	357.0	398.5	196.5	342.9	428.2	477.0
35	Inventory valuation adjustment	3.0	54.8	59.7	71.4	61.2	-53.5	-2.0
36	Capital consumption adjustment	-113.9	-104.3	-105.2	-102.2	-105.7	-106.1	-102.1
	Nonfinancial corporate business:							
37	Profits before tax (without IVA and CCAj)	1,371.6	1,258.6	1,277.2	1,130.1	1,229.3	1,288.5	1,310.1
38	Profits after tax (without IVA and CCAj)	1,058.0	950.5	971.1	852.5	916.6	967.1	978.8
39	Inventory valuation adjustment	3.0	54.8	59.7	71.4	61.2	-53.5	-2.0
40	Capital consumption adjustment	-77.7	-63.7	-63.4	-59.6	-63.8	-64.4	-61.0
	Value added, in billions of chained (2009) dollars:							
41	Gross value added of nonfinancial corporate business 2	8,253.2	8,513.9	8,539.6	8,597.5	8,637.9	8,642.0	8,817.0
42	Consumption of fixed capital 3	1,213.8	1,254.8	1,260.2	1,270.1	1,278.1	1,285.7	1,293.0
43	Net value added 4	7,039.4	7,259.1	7,279.4	7,327.4	7,359.7	7,356.3	7,524.0

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

CCAj 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 at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Price per unit of real gross value added of nonfinancial corporate business ¹	1.055	1.058	1.059	1.056	1.051	1.055	1.054
2	Compensation of employees (unit labor cost)	0.606	0.618	0.618	0.622	0.617	0.628	0.624
3	Unit nonlabor cost	0.292	0.294	0.291	0.301	0.291	0.292	0.288
4	Consumption of fixed capital	0.155	0.156	0.157	0.157	0.157	0.158	0.156
5	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.100	0.101	0.098	0.108	0.098	0.098	0.097
6	Net interest and miscellaneous payments	0.036	0.037	0.037	0.037	0.036	0.036	0.036
7	Corporate profits with IVA and CCA _{adj} (unit profits from current production)	0.157	0.147	0.149	0.133	0.142	0.135	0.141
8	Taxes on corporate income	0.038	0.036	0.036	0.032	0.036	0.037	0.038
9	Profits after tax with IVA and CCA _{adj}	0.119	0.111	0.113	0.101	0.106	0.098	0.104

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

CCA_{adj} 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Production in the United States:							
1	Gross domestic product (GDP)	2.4	2.6	2.0	0.9	0.8	1.4	3.2
2	Gross domestic income (GDI)	3.0	2.5	2.5	1.5	0.8	0.7	5.2
3	Average of GDP and GDI ¹	2.7	2.6	2.2	1.2	0.8	1.1	4.2
4	Net domestic product ²	2.4	2.6	1.9	0.6	0.6	1.3	3.4
5	Net domestic income ²	3.2	2.5	2.5	1.3	0.6	0.5	5.8
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	2.3	2.3	1.7	1.3	0.0	2.2	3.1
7	Gross national income	3.0	2.3	2.1	1.9	0.0	1.4	5.1
8	Net national product ²	2.4	2.3	1.5	1.1	-0.4	2.2	3.4
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	2.4	3.2	2.4	1.3	0.8	1.2	2.2
10	Final sales to domestic purchasers ³	2.6	3.1	3.0	1.7	1.2	2.4	1.7
11	Final sales to private domestic purchasers ⁴	3.4	3.3	3.3	1.8	1.1	3.2	2.1
	Purchasing power of income: ⁵							
12	Command-basis gross domestic product	2.5	3.3	2.2	1.5	1.1	1.6	3.0
13	Command-basis net domestic product ²	2.5	3.4	2.1	1.3	0.9	1.5	3.3
14	Command-basis gross national product	2.4	3.0	1.8	1.9	0.2	2.3	3.0
15	Command-basis net national product ²	2.5	3.1	1.7	1.8	-0.1	2.4	3.2
	After-tax income received by the personal sector:							
16	Disposable personal income	3.5	3.5	3.3	3.0	2.1	2.9	2.7

Legend / Footnotes:

1. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.
2. 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.
3. Gross domestic purchases excluding change in private inventories.
4. Final sales to domestic purchasers less government consumption expenditures and gross investment.
5. The command-basis estimates (lines 12-15) 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Production in the United States:							
1	Gross domestic product (GDP)	17,393.1	18,036.6	18,141.9	18,222.8	18,281.6	18,450.1	18,657.9
2	Gross domestic income (GDI)	17,651.1	18,290.3	18,378.0	18,487.6	18,546.0	18,684.0	18,985.7
3	Average of GDP and GDI ¹	17,522.1	18,163.5	18,260.0	18,355.2	18,413.8	18,567.0	18,821.8
4	Net domestic product ²	14,647.9	15,205.9	15,297.8	15,360.0	15,408.1	15,548.3	15,736.3
5	Net domestic income ²	14,905.9	15,459.6	15,533.8	15,624.8	15,672.4	15,782.2	16,064.1
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	17,641.2	18,242.4	18,332.5	18,434.1	18,454.2	18,657.9	18,866.7
7	Gross national income	17,899.1	18,496.0	18,568.6	18,699.0	18,718.5	18,891.8	19,194.5
8	Net national product ²	14,896.0	15,411.6	15,488.4	15,571.4	15,580.6	15,756.2	15,945.2
9	National income ³	15,153.9	15,665.3	15,724.4	15,836.2	15,844.9	15,990.1	16,273.0
	Final expenditures by U.S. residents:							
10	Gross domestic purchases	17,901.9	18,558.6	18,665.3	18,743.7	18,789.0	18,942.5	19,116.9
11	Final sales to domestic purchasers ⁴	17,836.4	18,465.2	18,588.5	18,681.0	18,747.1	18,957.5	19,112.7
12	Final sales to private domestic purchasers ⁵	14,684.4	15,246.9	15,352.2	15,436.0	15,492.8	15,695.2	15,831.2
	After-tax income received by the personal sector:							
13	Disposable personal income	13,022.7	13,519.8	13,611.7	13,726.4	13,807.4	13,977.3	14,120.1

Legend / Footnotes:

1. The arithmetic average of gross domestic product and of gross domestic income.

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

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

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

5. Final sales to domestic purchasers less government consumption expenditures and gross investment.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Production in the United States:							
1	Gross domestic product (GDP)	15,982.3	16,397.2	16,454.9	16,490.7	16,525.0	16,583.1	16,712.5
2	Gross domestic income (GDI)	16,219.3	16,627.8	16,669.0	16,730.3	16,763.9	16,793.4	17,006.1
3	Average of GDP and GDI ¹	16,100.8	16,512.5	16,561.9	16,610.5	16,644.5	16,688.3	16,859.3
4	Net domestic product ²	13,413.6	13,766.2	13,816.2	13,836.9	13,857.5	13,902.9	14,020.3
5	Net domestic income ²	13,649.9	13,995.9	14,029.4	14,075.5	14,095.2	14,112.1	14,312.3
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	16,192.5	16,570.4	16,614.0	16,668.4	16,668.3	16,757.6	16,887.3
7	Gross national income	16,429.3	16,800.8	16,827.9	16,907.9	16,907.0	16,967.7	17,180.7
8	Net national product ²	13,623.8	13,939.5	13,975.4	14,014.8	14,001.0	14,077.5	14,195.1
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	16,408.9	16,937.8	17,002.6	17,057.2	17,091.5	17,142.6	17,236.9
10	Final sales to domestic purchasers ³	16,339.9	16,841.6	16,919.8	16,989.4	17,040.5	17,139.9	17,214.0
11	Final sales to private domestic purchasers ⁴	13,516.9	13,969.1	14,036.7	14,099.1	14,138.7	14,251.0	14,323.7
	Purchasing power of income: ⁵							
12	Command-basis gross domestic product	15,941.0	16,461.4	16,523.7	16,584.0	16,629.3	16,695.5	16,820.7
13	Command-basis net domestic product ²	13,374.2	13,831.8	13,886.4	13,931.5	13,963.1	14,016.6	14,129.9
14	Command-basis gross national product	16,168.3	16,649.1	16,697.3	16,776.4	16,786.3	16,883.6	17,009.0
15	Command-basis net national product ²	13,600.8	14,018.9	14,059.4	14,123.2	14,119.5	14,204.0	14,317.5
	After-tax income received by the personal sector:							
16	Disposable personal income	11,931.0	12,343.3	12,398.9	12,491.0	12,556.0	12,647.2	12,730.9

Legend / Footnotes:

1. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.
2. 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.
3. Gross domestic purchases excluding change in private inventories.
4. Final sales to domestic purchasers less government consumption expenditures and gross investment.
5. The command-basis estimates (lines 12-15) 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 2.1. Personal Income and Its Disposition

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Personal income	14,809.7	15,458.5	15,556.1	15,690.2	15,740.1	15,929.4	16,105.6
2	Compensation of employees	9,253.4	9,693.1	9,740.0	9,892.4	9,892.6	10,046.5	10,176.9
3	Wages and salaries	7,476.3	7,854.8	7,893.9	8,024.6	8,011.3	8,142.9	8,253.1
4	Private industries	6,239.6	6,580.3	6,613.8	6,735.8	6,715.2	6,838.5	6,934.4
5	Government	1,236.7	1,274.5	1,280.1	1,288.9	1,296.1	1,304.4	1,318.6
6	Supplements to wages and salaries	1,777.1	1,838.2	1,846.1	1,867.8	1,881.3	1,903.6	1,923.8
7	Employer contributions for employee pension and insurance funds 1	1,229.8	1,270.5	1,276.1	1,290.0	1,304.9	1,319.4	1,333.4
8	Employer contributions for government social insurance	547.3	567.7	570.0	577.8	576.4	584.1	590.5
9	Proprietors' income with inventory valuation and capital consumption adjustments	1,337.7	1,376.8	1,389.0	1,400.9	1,403.9	1,407.8	1,422.8
10	Farm	68.5	39.9	44.6	38.1	32.3	29.8	29.3
11	Nonfarm	1,269.2	1,336.8	1,344.4	1,362.8	1,371.6	1,378.0	1,393.5
12	Rental income of persons with capital consumption adjustment	606.1	659.6	668.1	677.3	692.8	700.6	706.8
13	Personal income receipts on assets	2,227.0	2,253.8	2,275.1	2,235.5	2,235.9	2,255.8	2,271.1
14	Personal interest income	1,300.9	1,302.7	1,336.1	1,293.0	1,296.1	1,310.2	1,318.4
15	Personal dividend income	926.1	951.1	939.0	942.5	939.8	945.5	952.7
16	Personal current transfer receipts	2,540.4	2,678.6	2,692.1	2,708.2	2,744.0	2,763.6	2,786.0
17	Government social benefits to persons	2,494.9	2,627.2	2,640.0	2,655.8	2,691.4	2,710.6	2,732.5
18	Social security 2	834.6	871.8	874.5	881.5	886.3	894.1	899.7
19	Medicare 3	601.1	628.2	631.6	639.8	650.0	659.2	666.2
20	Medicaid	487.4	539.6	545.3	547.3	555.6	558.8	570.2
21	Unemployment insurance	35.5	32.2	32.0	31.4	31.5	30.3	29.9
22	Veterans' benefits	83.7	89.8	90.0	92.2	93.1	95.2	95.7
23	Other	452.6	465.6	466.5	463.5	474.9	473.0	470.9
24	Other current transfer receipts, from business (net)	45.5	51.4	52.1	52.4	52.6	53.0	53.5
25	Less: Contributions for government social insurance, domestic	1,154.9	1,203.5	1,208.3	1,224.1	1,229.0	1,244.8	1,257.9
26	Less: Personal current taxes	1,787.0	1,938.7	1,944.4	1,963.8	1,932.7	1,952.1	1,985.5
27	Equals: Disposable personal income	13,022.7	13,519.8	13,611.7	13,726.4	13,807.4	13,977.3	14,120.1
28	Less: Personal outlays	12,296.7	12,736.2	12,813.2	12,899.6	12,961.9	13,154.5	13,290.9
29	Personal consumption expenditures	11,863.4	12,283.7	12,356.9	12,438.8	12,498.0	12,692.7	12,825.3
30	Personal interest payments 4	251.6	263.8	266.2	270.6	268.0	273.0	272.9
31	Personal current transfer payments	181.8	188.8	190.1	190.2	196.0	188.8	192.7
32	To government	98.3	103.3	103.9	104.0	108.2	108.2	108.8
33	To the rest of the world (net)	83.5	85.4	86.2	86.2	87.8	80.6	83.9
34	Equals: Personal saving	726.0	783.6	798.5	826.8	845.5	822.8	829.2
35	Personal saving as a percentage of disposable personal income	5.6	5.8	5.9	6.0	6.1	5.9	5.9
	Addenda:							
36	Personal income excluding current transfer receipts, billions of chained (2009) dollars 5	11,240.8	11,667.7	11,717.8	11,813.7	11,818.2	11,912.9	12,009.2
	Disposable personal income:							
37	Total, billions of chained (2009) dollars 5	11,931.0	12,343.3	12,398.9	12,491.0	12,556.0	12,647.2	12,730.9
	Per capita:							
38	Current dollars	40,794	42,026	42,270	42,537	42,715	43,165	43,515
39	Chained (2009) dollars	37,374	38,368	38,504	38,709	38,844	39,058	39,234
40	Population (midperiod, thousands)	319,233	321,704	322,015	322,693	323,242	323,808	324,486
	Percent change from preceding period:							
41	Disposable personal income, current dollars	5.1	3.8	4.4	3.4	2.4	5.0	4.2
42	Disposable personal income, chained (2009) dollars	3.5	3.5	3.3	3.0	2.1	2.9	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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Wages and salaries	7,476.3	7,854.8	7,893.9	8,024.6	8,011.3	8,142.9	8,253.1
2	Private industries	6,239.6	6,580.3	6,613.8	6,735.8	6,715.2	6,838.5	6,934.4
3	Goods-producing industries	1,257.4	1,308.1	1,310.4	1,334.6	1,327.7	1,343.0	1,353.3
4	Manufacturing	780.0	806.7	806.2	823.9	811.9	825.9	834.2
5	Services-producing industries	4,982.2	5,272.2	5,303.4	5,401.1	5,387.5	5,495.5	5,581.2
6	Trade, transportation, and utilities	1,175.4	1,237.1	1,245.1	1,264.2	1,253.7	1,273.1	1,286.3
7	Other services-producing industries ¹	3,806.8	4,035.1	4,058.3	4,137.0	4,133.8	4,222.4	4,294.9
8	Government	1,236.7	1,274.5	1,280.1	1,288.9	1,296.1	1,304.4	1,318.6

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	2.9	3.2	2.7	2.3	1.6	4.3	2.8
2	Goods	3.9	4.0	4.2	2.1	1.2	7.1	3.4
3	Durable goods	6.7	6.9	6.2	4.0	-0.6	9.8	11.6
4	Motor vehicles and parts	6.3	5.0	2.8	-1.7	-8.5	9.0	20.1
5	Furnishings and durable household equipment	7.5	7.0	8.2	6.1	4.9	9.2	5.7
6	Recreational goods and vehicles	8.0	9.7	8.7	7.7	6.8	14.5	9.5
7	Other durable goods	4.4	6.4	6.4	7.4	-3.6	4.2	6.5
8	Nondurable goods	2.6	2.6	3.2	1.2	2.1	5.7	-0.6
9	Food and beverages purchased for off-premises consumption	2.1	0.0	-0.5	-0.2	3.2	7.5	2.2
10	Clothing and footwear	1.7	3.6	2.0	0.7	-0.7	4.8	-0.7
11	Gasoline and other energy goods	0.4	3.5	6.1	-1.0	5.8	-0.3	-3.3
12	Other nondurable goods	4.4	4.4	6.1	3.1	1.3	6.0	-2.2
13	Services	2.3	2.8	2.0	2.3	1.9	3.0	2.5
14	Household consumption expenditures (for services)	2.5	2.9	1.6	2.1	1.9	3.3	2.4
15	Housing and utilities	1.4	1.6	1.7	-1.8	0.7	4.4	3.0
16	Health care	3.2	5.3	3.8	3.7	5.6	7.3	2.3
17	Transportation services	4.6	3.6	0.6	5.4	-1.3	-1.6	1.7
18	Recreation services	2.1	1.6	1.0	9.9	-0.6	-6.5	3.2
19	Food services and accommodations	3.3	4.4	1.6	3.8	2.5	2.7	2.1
20	Financial services and insurance	1.3	0.3	-0.9	2.1	-2.3	-0.5	1.5
21	Other services	3.3	2.3	-0.2	1.7	3.0	3.2	2.1
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	-1.2	0.0	11.5	8.2	0.3	-4.3	4.3
23	Gross output of nonprofit institutions ²	1.5	2.4	1.4	3.4	3.8	5.5	3.2
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	2.5	3.2	-1.7	1.8	5.0	8.9	2.8
	Addenda:							
25	PCE excluding food and energy ⁴	3.1	3.5	2.8	3.2	1.5	3.5	2.6
26	Energy goods and services ⁵	0.7	1.9	5.1	-12.2	1.9	17.1	7.3
27	Market-based PCE ⁶	3.1	3.5	2.8	2.0	1.9	4.9	2.8
28	Market-based PCE excluding food and energy ⁶	3.4	3.9	3.0	3.0	1.8	4.1	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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Percent change at annual rate: Personal consumption expenditures (PCE)	2.9	3.2	2.7	2.3	1.6	4.3	2.8
	Percentage points at annual rates:							
2	Goods	1.31	1.33	1.37	0.69	0.37	2.23	1.09
3	Durable goods	0.72	0.75	0.67	0.44	-0.07	1.04	1.21
4	Motor vehicles and parts	0.23	0.19	0.11	-0.06	-0.33	0.32	0.68
5	Furnishings and durable household equipment	0.18	0.17	0.20	0.15	0.12	0.22	0.14
6	Recreational goods and vehicles	0.24	0.29	0.26	0.23	0.20	0.42	0.28
7	Other durable goods	0.07	0.11	0.11	0.12	-0.06	0.07	0.11
8	Nondurable goods	0.59	0.59	0.70	0.25	0.44	1.19	-0.13
9	Food and beverages purchased for off-premises consumption	0.16	0.00	-0.04	-0.01	0.23	0.53	0.16
10	Clothing and footwear	0.05	0.11	0.06	0.02	-0.02	0.15	-0.02
11	Gasoline and other energy goods	0.01	0.10	0.15	-0.02	0.12	-0.01	-0.07
12	Other nondurable goods	0.37	0.37	0.52	0.27	0.11	0.52	-0.19
13	Services	1.56	1.85	1.33	1.58	1.26	2.05	1.68
14	Household consumption expenditures (for services)	1.59	1.85	1.04	1.37	1.25	2.16	1.56
15	Housing and utilities	0.25	0.30	0.31	-0.33	0.13	0.80	0.54
16	Health care	0.53	0.88	0.64	0.61	0.93	1.23	0.40
17	Transportation services	0.13	0.11	0.02	0.16	-0.04	-0.05	0.05
18	Recreation services	0.08	0.06	0.04	0.36	-0.02	-0.25	0.12
19	Food services and accommodations	0.21	0.28	0.11	0.25	0.16	0.18	0.14
20	Financial services and insurance	0.10	0.02	-0.06	0.16	-0.18	-0.03	0.12
21	Other services	0.29	0.20	-0.02	0.15	0.26	0.28	0.19
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	-0.03	0.00	0.29	0.22	0.01	-0.12	0.12
23	Gross output of nonprofit institutions ²	0.17	0.26	0.15	0.36	0.41	0.60	0.35
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.20	0.26	-0.14	0.15	0.40	0.71	0.23
	Addenda:							
25	PCE excluding food and energy ⁴	2.68	3.09	2.51	2.83	1.33	3.14	2.33
26	Energy goods and services ⁵	0.04	0.09	0.22	-0.55	0.07	0.61	0.28
27	Market-based PCE ⁶	2.75	3.07	2.51	1.76	1.66	4.29	2.45
28	Market-based PCE excluding food and energy ⁶	2.56	2.98	2.33	2.32	1.36	3.15	2.01

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	110.378	113.890	114.308	114.952	115.418	116.633	117.432
2	Goods	117.414	122.166	122.955	123.602	123.957	126.089	127.147
3	Durable goods	136.919	146.395	147.789	149.251	149.013	152.538	156.775
4	Motor vehicles and parts	126.009	132.278	133.384	132.821	129.894	132.725	138.944
5	Furnishings and durable household equipment	134.536	143.909	145.370	147.531	149.294	152.632	154.773
6	Recreational goods and vehicles	160.621	176.132	178.201	181.545	184.552	190.902	195.279
7	Other durable goods	124.272	132.167	133.097	135.503	134.272	135.664	137.822
8	Nondurable goods	109.253	112.146	112.695	113.023	113.608	115.185	115.007
9	Food and beverages purchased for off-premises consumption	105.417	105.376	105.310	105.263	106.088	108.012	108.611
10	Clothing and footwear	114.396	118.571	119.213	119.429	119.206	120.616	120.399
11	Gasoline and other energy goods	97.200	100.617	101.379	101.128	102.571	102.497	101.646
12	Other nondurable goods	116.414	121.483	122.522	123.448	123.843	125.649	124.948
13	Services	107.004	109.954	110.208	110.849	111.361	112.184	112.870
14	Household consumption expenditures (for services)	106.980	110.056	110.281	110.858	111.388	112.298	112.964
15	Housing and utilities	104.454	106.165	106.567	106.085	106.274	107.437	108.232
16	Health care	110.032	115.899	116.458	117.516	119.130	121.258	121.959
17	Transportation services	111.474	115.537	115.465	116.980	116.596	116.116	116.601
18	Recreation services	109.727	111.489	110.830	113.464	113.280	111.383	112.260
19	Food services and accommodations	112.287	117.227	117.656	118.749	119.471	120.257	120.896
20	Financial services and insurance	99.722	99.978	99.749	100.277	99.688	99.560	99.939
21	Other services	106.597	109.019	109.017	109.489	110.311	111.187	111.766
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	107.628	107.585	108.527	110.680	110.766	109.561	110.728
23	Gross output of nonprofit institutions ²	107.904	110.471	110.494	111.411	112.456	113.966	114.863
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	108.018	111.451	111.168	111.670	113.042	115.489	116.294
	Addenda:							
25	PCE excluding food and energy ⁴	111.581	115.522	115.940	116.862	117.297	118.313	119.079
26	Energy goods and services ⁵	99.407	101.271	102.491	99.214	99.680	103.688	105.524
27	Market-based PCE ⁶	111.479	115.350	115.834	116.406	116.950	118.353	119.166
28	Market-based PCE excluding food and energy ⁶	113.078	117.513	118.010	118.895	119.415	120.616	121.394

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	109.150	109.532	109.784	109.892	109.969	110.519	110.914
2	Goods	105.727	102.680	102.806	102.144	101.109	101.301	101.078
3	Durable goods	92.411	90.463	90.231	89.813	89.619	89.045	88.114
4	Motor vehicles and parts	110.828	110.831	110.807	110.557	110.640	109.917	109.344
5	Furnishings and durable household equipment	88.860	86.781	86.517	85.881	85.659	85.149	83.912
6	Recreational goods and vehicles	73.531	70.389	70.042	69.814	68.651	67.531	66.565
7	Other durable goods	102.339	99.812	99.533	98.705	100.567	101.698	100.797
8	Nondurable goods	112.595	108.920	109.264	108.459	106.917	107.582	107.809
9	Food and beverages purchased for off-premises consumption	109.819	111.009	111.219	111.180	110.710	110.205	109.622
10	Clothing and footwear	105.758	104.425	104.539	103.679	104.464	104.271	104.195
11	Gasoline and other energy goods	144.259	106.096	108.026	101.522	87.167	93.096	92.758
12	Other nondurable goods	107.046	108.489	108.567	108.811	109.261	109.668	110.824
13	Services	110.946	113.149	113.469	113.990	114.663	115.405	116.135
14	Household consumption expenditures (for services)	111.177	113.266	113.572	114.073	114.696	115.444	116.181
15	Housing and utilities	109.062	111.830	112.196	112.931	113.584	114.524	115.631
16	Health care	109.057	109.697	109.895	110.075	110.309	110.710	111.170
17	Transportation services	109.642	110.068	110.106	110.160	111.084	111.426	111.595
18	Recreation services	109.449	111.236	111.710	111.894	112.651	113.821	114.433
19	Food services and accommodations	111.813	114.927	115.073	116.106	116.952	117.521	118.142
20	Financial services and insurance	123.531	128.138	129.019	129.173	130.616	132.361	133.782
21	Other services	110.834	112.358	112.458	113.265	113.659	114.054	114.420
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	105.552	110.425	111.047	112.058	113.879	114.496	115.034
23	Gross output of nonprofit institutions ²	110.346	112.733	113.121	113.587	114.278	114.833	115.395
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	111.982	113.525	113.836	114.115	114.420	114.954	115.524
	Addenda:							
25	PCE excluding food and energy ⁴	108.048	109.540	109.770	110.095	110.657	111.150	111.619
26	Energy goods and services ⁵	127.049	104.557	105.323	101.364	92.529	95.920	96.425
27	Market-based PCE ⁶	108.219	108.179	108.391	108.450	108.395	108.893	109.243
28	Market-based PCE excluding food and energy ⁶	106.800	107.957	108.138	108.436	108.911	109.336	109.762

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 2.3.5. Personal Consumption Expenditures by Major Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	11,863.4	12,283.7	12,356.9	12,438.8	12,498.0	12,692.7	12,825.3
2	Goods	3,970.5	4,012.1	4,043.0	4,038.1	4,008.7	4,085.4	4,110.6
3	Durable goods	1,294.8	1,355.2	1,364.7	1,371.8	1,366.6	1,390.0	1,413.7
4	Motor vehicles and parts	442.8	464.8	468.6	465.6	455.7	462.5	481.7
5	Furnishings and durable household equipment	292.1	305.1	307.3	309.6	312.5	317.6	317.3
6	Recreational goods and vehicles	358.8	376.6	379.2	385.1	384.9	391.7	394.9
7	Other durable goods	201.2	208.7	209.6	211.6	213.6	218.3	219.8
8	Nondurable goods	2,675.7	2,656.9	2,678.4	2,666.3	2,642.0	2,695.4	2,696.9
9	Food and beverages purchased for off-premises consumption	891.4	900.7	901.8	901.1	904.3	916.5	916.7
10	Clothing and footwear	370.8	379.5	382.0	379.5	381.7	385.5	384.5
11	Gasoline and other energy goods	398.9	303.7	311.6	292.1	254.4	271.5	268.2
12	Other nondurable goods	1,014.6	1,073.0	1,083.0	1,093.6	1,101.7	1,121.9	1,127.4
13	Services	7,892.9	8,271.6	8,313.9	8,400.6	8,489.3	8,607.3	8,714.8
14	Household consumption expenditures (for services)	7,579.3	7,943.7	7,981.3	8,058.4	8,141.2	8,261.2	8,363.3
15	Housing and utilities	2,142.8	2,233.2	2,249.0	2,253.5	2,270.5	2,314.4	2,354.0
16	Health care	1,952.8	2,069.0	2,082.7	2,105.1	2,138.5	2,184.6	2,206.4
17	Transportation services	354.1	368.4	368.3	373.3	375.2	374.8	377.0
18	Recreation services	451.6	466.3	465.5	477.4	479.8	476.7	483.0
19	Food services and accommodations	753.7	808.8	812.7	827.7	838.8	848.4	857.4
20	Financial services and insurance	885.7	921.1	925.3	931.3	936.1	947.4	961.2
21	Other services	1,038.7	1,076.9	1,077.8	1,090.3	1,102.3	1,114.9	1,124.3
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	313.6	327.9	332.6	342.2	348.1	346.1	351.5
23	Gross output of nonprofit institutions ²	1,277.1	1,335.7	1,340.6	1,357.3	1,378.3	1,403.6	1,421.6
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	963.5	1,007.8	1,008.0	1,015.1	1,030.3	1,057.5	1,070.2
	Addenda:							
25	PCE excluding food and energy ⁴	10,341.0	10,854.0	10,915.9	11,035.3	11,132.9	11,279.4	11,400.3
26	Energy goods and services ⁵	631.0	529.0	539.2	502.4	460.7	496.8	508.3
27	Market-based PCE ⁶	10,502.4	10,863.1	10,929.9	10,989.9	11,035.6	11,219.2	11,332.6
28	Market-based PCE excluding food and energy ⁶	8,980.6	9,433.9	9,489.4	9,587.0	9,671.1	9,806.5	9,908.2

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

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

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	10,868.9	11,214.7	11,255.9	11,319.3	11,365.2	11,484.9	11,563.5
2	Goods	3,755.4	3,907.4	3,932.6	3,953.4	3,964.7	4,032.9	4,066.7
3	Durable goods	1,401.1	1,498.1	1,512.4	1,527.3	1,524.9	1,560.9	1,604.3
4	Motor vehicles and parts	399.5	419.4	422.9	421.1	411.8	420.8	440.5
5	Furnishings and durable household equipment	328.7	351.6	355.2	360.4	364.7	372.9	378.1
6	Recreational goods and vehicles	487.9	535.0	541.3	551.5	560.6	579.9	593.2
7	Other durable goods	196.6	209.1	210.5	214.3	212.4	214.6	218.0
8	Nondurable goods	2,376.4	2,439.3	2,451.3	2,458.4	2,471.1	2,505.4	2,501.6
9	Food and beverages purchased for off-premises consumption	811.7	811.3	810.8	810.5	816.8	831.6	836.3
10	Clothing and footwear	350.6	363.4	365.4	366.0	365.4	369.7	369.0
11	Gasoline and other energy goods	276.5	286.3	288.4	287.7	291.8	291.6	289.2
12	Other nondurable goods	947.8	989.1	997.5	1,005.1	1,008.3	1,023.0	1,017.3
13	Services	7,114.2	7,310.3	7,327.2	7,369.8	7,403.9	7,458.5	7,504.2
14	Household consumption expenditures (for services)	6,817.3	7,013.3	7,027.7	7,064.4	7,098.2	7,156.2	7,198.6
15	Housing and utilities	1,964.8	1,997.0	2,004.5	1,995.5	1,999.0	2,020.9	2,035.8
16	Health care	1,790.6	1,886.1	1,895.2	1,912.4	1,938.7	1,973.3	1,984.7
17	Transportation services	322.9	334.7	334.5	338.9	337.8	336.4	337.8
18	Recreation services	412.6	419.2	416.7	426.6	425.9	418.8	422.1
19	Food services and accommodations	674.1	703.8	706.3	712.9	717.2	721.9	725.8
20	Financial services and insurance	717.0	718.8	717.2	720.9	716.7	715.8	718.5
21	Other services	937.1	958.4	958.4	962.6	969.8	977.5	982.6
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	297.1	297.0	299.6	305.5	305.7	302.4	305.6
23	Gross output of nonprofit institutions ²	1,157.3	1,184.9	1,185.1	1,195.0	1,206.2	1,222.4	1,232.0
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	860.4	887.8	885.5	889.5	900.4	919.9	926.3
25	Residual	-46.5	-65.5	-68.7	-72.7	-77.5	-86.3	-91.1
	Addenda:							
26	PCE excluding food and energy ⁴	9,570.8	9,908.7	9,944.6	10,023.7	10,061.0	10,148.2	10,213.9
27	Energy goods and services ⁵	496.7	506.0	512.1	495.7	498.0	518.1	527.2
28	Market-based PCE ⁶	9,704.8	10,041.8	10,084.0	10,133.7	10,181.1	10,303.2	10,374.0
29	Market-based PCE excluding food and energy ⁶	8,408.8	8,738.6	8,775.6	8,841.4	8,880.1	8,969.4	9,027.2

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.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Personal consumption expenditures (PCE)	1.5	0.3	1.1	0.4	0.3	2.0	1.4
2	Goods	-0.4	-2.9	-0.9	-2.6	-4.0	0.8	-0.9
3	Durable goods	-2.3	-2.1	-2.6	-1.8	-0.9	-2.5	-4.1
4	Motor vehicles and parts	0.1	0.0	-1.1	-0.9	0.3	-2.6	-2.1
5	Furnishings and durable household equipment	-3.5	-2.3	-4.3	-2.9	-1.0	-2.4	-5.7
6	Recreational goods and vehicles	-4.5	-4.3	-3.2	-1.3	-6.5	-6.4	-5.6
7	Other durable goods	-1.6	-2.5	-2.5	-3.3	7.8	4.6	-3.5
8	Nondurable goods	0.6	-3.3	0.0	-2.9	-5.6	2.5	0.8
9	Food and beverages purchased for off-premises consumption	1.8	1.1	1.9	-0.1	-1.7	-1.8	-2.1
10	Clothing and footwear	0.3	-1.3	-0.2	-3.3	3.1	-0.7	-0.3
11	Gasoline and other energy goods	-3.6	-26.5	-6.7	-22.0	-45.7	30.1	-1.4
12	Other nondurable goods	1.3	1.3	0.4	0.9	1.7	1.5	4.3
13	Services	2.5	2.0	2.2	1.8	2.4	2.6	2.6
14	Household consumption expenditures (for services)	2.4	1.9	2.1	1.8	2.2	2.6	2.6
15	Housing and utilities	2.9	2.5	2.9	2.6	2.3	3.4	3.9
16	Health care	1.1	0.6	1.1	0.7	0.9	1.5	1.7
17	Transportation services	1.2	0.4	-0.1	0.2	3.4	1.2	0.6
18	Recreation services	1.9	1.6	2.0	0.7	2.7	4.2	2.2
19	Food services and accommodations	2.6	2.8	2.1	3.6	2.9	2.0	2.1
20	Financial services and insurance	5.2	3.7	3.5	0.5	4.5	5.5	4.4
21	Other services	1.9	1.4	1.8	2.9	1.4	1.4	1.3
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	4.1	4.6	4.7	3.7	6.7	2.2	1.9
23	Gross output of nonprofit institutions ²	2.3	2.2	2.4	1.7	2.5	2.0	2.0
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	1.7	1.4	1.6	1.0	1.1	1.9	2.0
	Addenda:							
25	PCE excluding food and energy ⁴	1.6	1.4	1.4	1.2	2.1	1.8	1.7
26	Energy goods and services ⁵	-0.8	-17.7	-5.3	-14.2	-30.6	15.5	2.1
27	Market-based PCE ⁶	1.1	0.0	0.8	0.2	-0.2	1.9	1.3
28	Market-based PCE excluding food and energy ⁶	1.2	1.1	1.1	1.1	1.8	1.6	1.6

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 3.1. Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Current receipts	5,021.4	5,253.5	5,234.9	5,382.6	5,255.4	5,288.0	5,363.9
2	Current tax receipts	3,513.8	3,713.9	3,698.1	3,769.7	3,692.9	3,725.1	3,794.0
3	Personal current taxes	1,787.0	1,938.7	1,944.4	1,963.8	1,932.7	1,952.1	1,985.5
4	Taxes on production and imports	1,210.2	1,237.6	1,239.9	1,247.3	1,249.8	1,246.7	1,258.9
5	Taxes on corporate income	495.2	515.4	490.7	536.6	487.7	504.4	526.4
6	Taxes from the rest of the world	21.5	22.1	23.1	22.0	22.7	21.9	23.1
7	Contributions for government social insurance	1,160.0	1,208.6	1,213.4	1,229.1	1,234.0	1,249.9	1,263.1
8	From persons	1,154.9	1,203.5	1,208.3	1,224.1	1,229.0	1,244.8	1,257.9
9	From the rest of the world ¹	5.1	5.1	5.1	5.0	5.0	5.1	5.1
10	Income receipts on assets	152.0	128.8	147.6	123.6	132.9	120.2	133.2
11	Interest and miscellaneous receipts	107.5	108.5	109.9	110.2	109.4	111.7	113.1
12	Interest receipts ²	83.0	87.6	88.9	89.5	89.1	90.2	91.3
13	Rents and royalties	24.4	20.9	21.0	20.7	20.4	21.5	21.8
14	Dividends	44.5	20.3	37.7	13.5	23.5	8.5	20.1
15	Current transfer receipts	215.8	221.1	194.7	280.3	216.1	216.0	196.9
16	From business (net)	100.3	110.7	89.0	171.9	103.0	106.6	86.0
17	From persons	98.3	103.3	103.9	104.0	108.2	108.2	108.8
18	From the rest of the world ³	17.2	7.1	1.8	4.4	4.9	1.1	2.1
19	Current surplus of government enterprises ⁴	-20.2	-18.8	-18.9	-20.1	-20.5	-23.3	-23.2
20	Current expenditures	5,804.1	5,984.5	6,045.2	6,036.7	6,097.3	6,145.8	6,206.9
21	Consumption expenditures	2,557.6	2,604.9	2,617.1	2,626.5	2,623.0	2,643.8	2,672.1
22	Current transfer payments	2,566.8	2,699.6	2,716.0	2,724.1	2,771.7	2,779.1	2,805.6
23	Government social benefits	2,514.4	2,647.6	2,660.5	2,676.4	2,712.0	2,731.4	2,753.8
24	To persons	2,494.9	2,627.2	2,640.0	2,655.8	2,691.4	2,710.6	2,732.5
25	To the rest of the world ⁵	19.5	20.4	20.5	20.6	20.6	20.8	21.3
26	Other current transfer payments to the rest of the world ^{3,5}	52.3	52.0	55.5	47.7	59.6	47.7	51.9
27	Interest payments ²	623.1	623.4	654.7	628.9	644.4	663.5	668.9
28	To persons and business ²	526.9	526.7	559.0	531.4	546.8	565.4	570.9
29	To the rest of the world	96.2	96.6	95.7	97.4	97.5	98.1	98.0
30	Subsidies ⁴	56.7	56.6	57.4	57.3	58.3	59.4	60.2
31	Net government saving	-782.7	-731.0	-810.3	-654.2	-841.9	-857.8	-843.0
32	Social insurance funds	-282.7	-300.1	-301.7	-301.4	-312.4	-313.5	-313.8
33	Other	-500.0	-430.9	-508.6	-352.7	-529.5	-544.3	-529.1
Addenda:								
34	Total receipts	5,045.4	5,279.2	5,260.9	5,409.0	5,281.8	5,315.0	5,390.3
35	Current receipts	5,021.4	5,253.5	5,234.9	5,382.6	5,255.4	5,288.0	5,363.9
36	Capital transfer receipts	24.1	25.6	25.9	26.4	26.4	27.0	26.4
37	Total expenditures	5,899.0	6,061.5	6,157.8	6,146.6	6,219.7	6,219.3	6,301.1
38	Current expenditures	5,804.1	5,984.5	6,045.2	6,036.7	6,097.3	6,145.8	6,206.9
39	Gross government investment	594.5	613.4	619.2	618.5	631.3	618.5	609.4
40	Capital transfer payments	11.6	7.8	8.4	5.9	5.7	5.7	5.6
41	Net purchases of nonproduced assets	6.2	-21.7	8.5	8.6	8.8	-23.9	7.1
42	Less: Consumption of fixed capital	517.4	522.5	523.5	523.2	523.3	526.7	527.9
43	Net lending or net borrowing (-)	-853.6	-782.4	-897.0	-737.6	-937.9	-904.3	-910.8

Legend / Footnotes:

1. Consists primarily of contributions by residents of the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.
2. Prior to 1960, interest payments to persons (line 28) and interest receipts on line 12 are not shown separately, but are included in interest payments (line 27), 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.
3. Prior to 1999, current transfer payments to the rest of the world (line 26) are displayed net of current transfer receipts from the rest of the world (line 18).
4. Prior to 1959, subsidies (line 30) and the current surplus of government enterprises (line 19) are not shown separately; subsidies are presented net of the current surplus of government enterprises.
5. Prior to 1960, government social benefits to the rest of the world are included in line 26, 'Other current transfer payments to the rest of the world.'

Table 3.2. Federal Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Current receipts	3,288.4	3,453.3	3,447.8	3,515.9	3,442.5	3,484.7	3,537.1
2	Current tax receipts	1,995.0	2,149.2	2,130.5	2,193.0	2,106.7	2,147.7	2,194.4
3	Personal current taxes ¹	1,402.3	1,532.7	1,539.9	1,553.2	1,520.7	1,544.3	1,567.8
4	Taxes on production and imports ²	134.6	139.4	136.9	140.8	138.1	136.8	137.6
5	Excise taxes	97.2	101.3	101.1	102.4	99.7	99.8	100.2
6	Customs duties	37.4	38.1	35.8	38.4	38.4	37.0	37.4
7	Taxes on corporate income	436.6	455.1	430.6	477.0	425.3	444.7	465.9
8	Federal Reserve banks	96.9	110.4	94.2	169.8	93.8	94.1	89.3
9	Other	339.7	344.7	336.4	307.3	331.5	350.6	376.6
10	Taxes from the rest of the world	21.5	22.1	23.1	22.0	22.7	21.9	23.1
11	Contributions for government social insurance	1,140.9	1,189.5	1,194.4	1,210.1	1,214.9	1,230.7	1,243.7
12	From persons	1,135.7	1,184.4	1,189.3	1,205.1	1,209.9	1,225.6	1,238.6
13	From the rest of the world ³	5.1	5.1	5.1	5.0	5.0	5.1	5.1
14	Income receipts on assets	74.8	49.2	67.6	43.0	51.3	38.3	50.5
15	Interest receipts ⁴	23.5	26.9	28.0	28.2	27.6	28.3	29.0
16	Dividends	40.7	16.1	33.4	9.1	18.6	3.9	15.5
17	Rents and royalties ⁵	10.6	6.2	6.2	5.7	5.1	6.1	6.1
18	Current transfer receipts	86.1	72.7	62.9	79.0	79.1	80.1	60.2
19	From business	50.9	42.9	37.9	52.2	48.3	53.8	33.6
20	From persons	23.3	23.3	23.2	22.4	26.0	25.1	24.6
21	From the rest of the world ⁶	12.0	6.6	1.8	4.4	4.9	1.1	2.1
22	Current surplus of government enterprises ⁷	-8.3	-7.4	-7.6	-9.2	-9.7	-12.1	-11.7
23	Current expenditures	3,901.3	4,022.9	4,070.2	4,058.9	4,110.8	4,137.1	4,187.5
24	Consumption expenditures	955.9	963.7	965.1	968.0	969.0	974.6	984.7
25	Current transfer payments	2,448.6	2,564.9	2,579.7	2,593.5	2,629.8	2,632.0	2,667.0
26	Government social benefits	1,901.5	1,981.7	1,988.6	2,002.2	2,029.0	2,044.7	2,054.5
27	To persons	1,882.0	1,961.3	1,968.1	1,981.6	2,008.4	2,023.9	2,033.3
28	To the rest of the world ⁸	19.5	20.4	20.5	20.6	20.6	20.8	21.3
29	Other current transfer payments	547.1	583.2	591.1	591.3	600.8	587.3	612.5
30	Grants-in-aid to state and local governments	494.8	531.2	535.6	543.6	541.2	539.6	560.6
31	To the rest of the world ^{6,8}	52.3	52.0	55.5	47.7	59.6	47.7	51.9
32	Interest payments ⁴	440.5	438.2	468.5	440.7	454.2	471.7	476.1
33	To persons and business ⁴	346.8	344.1	375.3	345.7	359.1	376.3	380.8
34	To the rest of the world	93.7	94.1	93.2	94.9	95.1	95.5	95.3
35	Subsidies ⁷	56.2	56.1	56.9	56.8	57.7	58.8	59.7
36	Net federal government saving	-612.9	-569.7	-622.3	-543.1	-668.3	-652.4	-650.4
37	Social insurance funds	-287.4	-304.8	-306.4	-306.1	-317.0	-318.2	-318.7
38	Other	-325.5	-264.9	-316.0	-237.0	-351.3	-334.2	-331.7
	Addenda:							
39	Total receipts	3,307.2	3,473.5	3,468.3	3,536.8	3,463.4	3,506.3	3,558.1
40	Current receipts	3,288.4	3,453.3	3,447.8	3,515.9	3,442.5	3,484.7	3,537.1
41	Capital transfer receipts	18.8	20.2	20.5	21.0	20.9	21.6	20.9
42	Total expenditures	3,967.5	4,053.6	4,132.9	4,123.0	4,178.0	4,171.2	4,256.5
43	Current expenditures	3,901.3	4,022.9	4,070.2	4,058.9	4,110.8	4,137.1	4,187.5
44	Gross government investment	262.9	261.2	260.0	266.0	264.8	264.6	267.1
45	Capital transfer payments	77.3	71.7	75.0	69.6	73.6	74.0	75.8
46	Net purchases of nonproduced assets	-2.7	-30.9	-0.7	-0.6	-0.4	-33.1	-2.1
47	Less: Consumption of fixed capital	271.3	271.5	271.4	270.8	270.7	271.4	271.9
48	Net lending or net borrowing (-)	-660.3	-580.1	-664.6	-586.2	-714.6	-664.9	-698.4

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. Consists primarily of contributions by residents of the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.

4. Prior to 1960, interest payments to persons and business (line 33) and interest receipts (line 15) are not shown separately, but are included in interest payments (line 32), 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.

5. 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.

6. Prior to 1999, current transfer payments to the rest of the world are displayed net of current transfer receipts from the rest of the world.

7. Prior to 1959, subsidies (line 35) and the current surplus of government enterprises (line 22) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

8. Prior to 1960, government social benefits to the rest of the world (line 28) are included in line 31, 'Other current transfer payments to the rest of the world.'

Table 3.3. State and Local Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Current receipts	2,227.7	2,331.5	2,322.7	2,410.3	2,354.1	2,342.9	2,387.4
2	Current tax receipts	1,518.9	1,564.6	1,567.6	1,576.7	1,586.1	1,577.4	1,599.6
3	Personal current taxes	384.6	406.1	404.5	410.6	412.0	407.8	417.7
4	Income taxes	350.9	371.4	369.7	375.6	376.5	372.5	382.1
5	Other	33.7	34.6	34.8	35.0	35.5	35.3	35.6
6	Taxes on production and imports	1,075.7	1,098.3	1,103.0	1,106.5	1,111.7	1,109.9	1,121.3
7	Sales taxes	523.8	542.7	546.6	548.7	553.1	550.3	558.6
8	Property taxes	453.6	456.6	456.9	458.1	459.5	460.9	462.4
9	Other	98.3	98.9	99.4	99.7	99.1	98.6	100.3
10	Taxes on corporate income	58.6	60.3	60.1	59.6	62.4	59.7	60.6
11	Contributions for government social insurance	19.1	19.0	19.0	19.0	19.1	19.2	19.4
12	Income receipts on assets	77.2	79.6	80.1	80.6	81.6	81.9	82.7
13	Interest receipts ¹	59.6	60.7	60.9	61.2	61.5	61.9	62.3
14	Dividends	3.8	4.2	4.4	4.4	4.9	4.6	4.6
15	Rents and royalties	13.9	14.7	14.8	15.0	15.2	15.5	15.7
16	Current transfer receipts	624.5	679.6	667.4	744.9	678.1	675.6	697.3
17	Federal grants-in-aid	494.8	531.2	535.6	543.6	541.2	539.6	560.6
18	From business (net)	49.5	67.8	51.1	119.7	54.7	52.9	52.4
19	From persons	75.0	80.1	80.7	81.6	82.2	83.1	84.2
20	From the rest of the world	5.2	0.5	0.0	0.0	0.0	0.0	0.0
21	Current surplus of government enterprises	-11.9	-11.4	-11.3	-11.0	-10.9	-11.2	-11.6
22	Current expenditures	2,397.6	2,492.8	2,510.7	2,521.4	2,527.7	2,548.2	2,580.0
23	Consumption expenditures	1,601.6	1,641.2	1,652.1	1,658.5	1,654.0	1,669.2	1,687.4
24	Current transfer payments	612.9	666.0	671.9	674.2	683.0	686.7	699.2
25	Government social benefit payments to persons	612.9	666.0	671.9	674.2	683.0	686.7	699.2
26	Current transfer payments to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	Interest payments ¹	182.6	185.2	186.2	188.2	190.1	191.8	192.8
28	To persons and business ¹	180.0	182.6	183.7	185.7	187.7	189.2	190.1
29	To the rest of the world	2.5	2.5	2.5	2.5	2.4	2.6	2.7
30	Subsidies	0.5	0.5	0.5	0.5	0.5	0.5	0.5
31	Net state and local government saving	-169.8	-161.3	-187.9	-111.1	-173.6	-205.3	-192.6
32	Social insurance funds	4.7	4.7	4.6	4.6	4.7	4.7	4.8
33	Other	-174.5	-165.9	-192.6	-115.7	-178.2	-210.0	-197.4
Addenda:								
34	Total receipts	2,298.7	2,400.8	2,394.7	2,479.4	2,427.5	2,416.6	2,463.0
35	Current receipts	2,227.7	2,331.5	2,322.7	2,410.3	2,354.1	2,342.9	2,387.4
36	Capital transfer receipts	70.9	69.3	71.9	69.1	73.4	73.7	75.6
37	Total expenditures	2,492.0	2,603.1	2,627.1	2,630.8	2,650.8	2,656.0	2,675.4
38	Current expenditures	2,397.6	2,492.8	2,510.7	2,521.4	2,527.7	2,548.2	2,580.0
39	Gross government investment	331.6	352.2	359.2	352.6	366.5	353.9	342.3
40	Capital transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Net purchases of nonproduced assets	8.9	9.2	9.2	9.2	9.2	9.2	9.2
42	Less: Consumption of fixed capital	246.1	251.0	252.1	252.3	252.6	255.3	256.0
43	Net lending or net borrowing (-)	-193.3	-202.3	-232.4	-151.5	-223.3	-239.4	-212.4

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	-0.9	1.8	1.9	1.0	1.6	-1.7	0.2
2	Consumption expenditures ¹	-0.7	1.6	2.2	1.2	-0.1	0.4	1.8
3	Gross investment ²	-1.4	2.4	0.8	0.1	9.0	-10.0	-6.2
4	Structures	-0.4	5.5	0.3	-6.2	19.3	-20.2	-16.7
5	Equipment	-1.9	-0.9	2.9	13.8	-1.1	-1.6	4.5
6	Intellectual property products	-2.6	0.2	0.1	1.2	1.1	2.1	3.9
7	Software	3.0	2.5	-3.2	1.2	8.3	5.4	7.0
8	Research and development	-4.1	-0.5	1.0	1.3	-0.8	1.1	3.1
9	Federal	-2.5	0.0	1.0	3.8	-1.5	-0.4	2.5
10	Consumption expenditures	-2.3	0.3	1.5	2.2	-1.3	-0.1	2.4
11	Gross investment	-3.4	-1.0	-0.9	9.9	-2.2	-1.2	2.7
12	Structures	-6.9	-4.1	-11.5	31.2	-12.6	-15.2	-5.7
13	Equipment	-2.5	-1.6	-0.5	22.2	-4.0	-3.6	2.6
14	Intellectual property products	-3.6	-0.4	0.1	1.1	0.2	2.0	3.8
15	Software	2.3	1.6	-4.0	0.4	8.3	6.7	7.1
16	Research and development	-4.7	-0.8	0.9	1.3	-1.4	1.0	3.1
17	National defense	-4.1	-2.1	-1.2	4.4	-3.2	-3.2	2.1
18	Consumption expenditures	-3.6	-1.8	-1.1	1.8	-3.3	-3.2	1.9
19	Gross investment	-5.9	-3.4	-1.6	15.8	-2.4	-2.9	2.6
20	Structures	-21.8	-19.4	-45.4	117.5	-43.3	-44.6	-18.4
21	Equipment	-4.6	-4.2	-2.1	21.5	-6.1	-7.2	1.0
22	Intellectual property products	-6.0	-1.1	2.7	5.4	5.4	5.0	5.5
23	Software	2.1	2.3	-3.0	0.6	8.1	4.8	6.8
24	Research and development	-7.0	-1.6	3.5	6.1	5.0	5.1	5.3
25	Nondefense	0.1	3.3	4.2	2.8	0.9	3.8	3.0
26	Consumption expenditures	0.1	3.7	5.6	2.6	1.8	4.7	3.1
27	Gross investment	-0.1	1.9	0.0	3.4	-1.8	0.9	2.9
28	Structures	1.4	2.6	3.5	11.2	0.8	-4.1	-2.0
29	Equipment	7.5	9.8	6.1	25.0	4.1	9.8	8.0
30	Intellectual property products	-1.7	0.2	-1.8	-2.0	-3.5	-0.3	2.4
31	Software	2.4	1.3	-4.4	0.3	8.4	7.5	7.3
32	Research and development	-2.7	-0.1	-1.1	-2.5	-6.5	-2.4	1.1
33	State and local	0.2	2.9	2.5	-0.6	3.5	-2.5	-1.1
34	Consumption expenditures	0.2	2.5	2.6	0.7	0.6	0.7	1.5
35	Gross investment	0.2	5.2	2.0	-6.6	18.0	-16.0	-12.5
36	Structures	0.1	6.2	1.0	-8.1	21.6	-20.5	-17.3
37	Equipment	-0.4	0.8	10.6	-2.8	5.9	3.1	8.7
38	Intellectual property products	1.9	2.6	0.1	1.7	5.1	2.5	4.6
39	Software	4.3	4.2	-1.8	2.6	8.3	3.2	6.8
40	Research and development	0.2	1.3	1.6	1.1	2.8	1.9	3.0

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Government consumption expenditures and gross investment	-0.9	1.8	1.9	1.0	1.6	-1.7	0.2
	Percentage points at annual rates:							
2	Consumption expenditures ¹	-0.59	1.33	1.77	0.99	-0.07	0.34	1.45
3	Gross investment ²	-0.27	0.46	0.15	0.02	1.66	-2.01	-1.20
4	Structures	-0.04	0.49	0.03	-0.59	1.64	-2.07	-1.60
5	Equipment	-0.08	-0.04	0.11	0.54	-0.04	-0.07	0.18
6	Intellectual property products	-0.16	0.01	0.01	0.07	0.07	0.12	0.23
7	Software	0.04	0.03	-0.04	0.01	0.10	0.07	0.09
8	Research and development	-0.19	-0.02	0.05	0.06	-0.04	0.05	0.14
9	Federal	-1.00	0.00	0.37	1.41	-0.58	-0.13	0.92
10	Consumption expenditures	-0.70	0.09	0.44	0.64	-0.40	-0.04	0.70
11	Gross investment	-0.29	-0.09	-0.07	0.77	-0.18	-0.09	0.22
12	Structures	-0.04	-0.02	-0.06	0.14	-0.07	-0.08	-0.03
13	Equipment	-0.08	-0.05	-0.01	0.57	-0.12	-0.10	0.07
14	Intellectual property products	-0.18	-0.02	0.00	0.05	0.01	0.09	0.18
15	Software	0.02	0.01	-0.03	0.00	0.06	0.05	0.06
16	Research and development	-0.20	-0.03	0.04	0.05	-0.05	0.04	0.12
17	National defense	-1.01	-0.49	-0.26	0.98	-0.72	-0.71	0.46
18	Consumption expenditures	-0.72	-0.34	-0.19	0.33	-0.61	-0.58	0.34
19	Gross investment	-0.29	-0.16	-0.07	0.64	-0.11	-0.13	0.11
20	Structures	-0.05	-0.03	-0.08	0.10	-0.08	-0.07	-0.02
21	Equipment	-0.11	-0.10	-0.05	0.44	-0.14	-0.16	0.02
22	Intellectual property products	-0.13	-0.02	0.05	0.11	0.11	0.10	0.11
23	Software	0.01	0.01	-0.01	0.00	0.02	0.01	0.02
24	Research and development	-0.14	-0.03	0.06	0.11	0.09	0.09	0.10
25	Nondefense	0.01	0.49	0.63	0.43	0.14	0.58	0.47
26	Consumption expenditures	0.01	0.42	0.63	0.31	0.21	0.55	0.36
27	Gross investment	0.00	0.07	0.00	0.12	-0.07	0.03	0.11
28	Structures	0.01	0.01	0.01	0.04	0.00	-0.02	-0.01
29	Equipment	0.04	0.05	0.04	0.14	0.02	0.06	0.05
30	Intellectual property products	-0.05	0.01	-0.05	-0.05	-0.10	-0.01	0.06
31	Software	0.01	0.01	-0.03	0.00	0.05	0.04	0.04
32	Research and development	-0.06	0.00	-0.02	-0.06	-0.14	-0.05	0.02
33	State and local	0.14	1.79	1.54	-0.39	2.17	-1.54	-0.67
34	Consumption expenditures	0.12	1.24	1.33	0.35	0.33	0.37	0.74
35	Gross investment	0.02	0.54	0.22	-0.75	1.84	-1.92	-1.42
36	Structures	0.00	0.51	0.09	-0.73	1.71	-1.98	-1.57
37	Equipment	0.00	0.01	0.13	-0.04	0.07	0.04	0.11
38	Intellectual property products	0.02	0.03	0.00	0.02	0.05	0.03	0.05
39	Software	0.02	0.02	-0.01	0.01	0.04	0.02	0.03
40	Research and development	0.00	0.01	0.01	0.01	0.02	0.01	0.02

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	91.710	93.350	93.696	93.933	94.304	93.907	93.965
2	Consumption expenditures ¹	93.635	95.171	95.434	95.726	95.704	95.802	96.229
3	Gross investment ²	84.271	86.313	86.977	87.002	88.893	86.579	85.211
4	Structures	76.466	80.697	82.052	80.754	84.399	79.771	76.206
5	Equipment	87.657	86.904	86.796	89.655	89.415	89.058	90.033
6	Intellectual property products	95.390	95.555	95.530	95.823	96.093	96.585	97.520
7	Software	117.377	120.367	119.969	120.319	122.742	124.370	126.496
8	Research and development	90.534	90.100	90.154	90.435	90.252	90.505	91.190
9	Federal	91.471	91.472	91.378	92.226	91.874	91.791	92.349
10	Consumption expenditures	92.978	93.244	93.252	93.750	93.434	93.402	93.952
11	Gross investment	86.413	85.515	85.076	87.111	86.636	86.377	86.964
12	Structures	53.633	51.456	49.890	53.393	51.620	49.539	48.814
13	Equipment	86.891	85.507	84.795	89.158	88.255	87.439	87.997
14	Intellectual property products	92.331	92.000	91.957	92.213	92.267	92.720	93.582
15	Software	116.954	118.831	118.327	118.436	120.820	122.791	124.925
16	Research and development	88.392	87.724	87.751	88.030	87.729	87.951	88.620
17	National defense	87.065	85.252	84.872	85.793	85.109	84.430	84.860
18	Consumption expenditures	89.517	87.935	87.631	88.031	87.291	86.582	86.994
19	Gross investment	78.309	75.663	75.010	77.805	77.325	76.753	77.251
20	Structures	27.227	21.940	19.278	23.412	20.315	17.530	16.660
21	Equipment	84.981	81.396	80.586	84.606	83.288	81.751	81.964
22	Intellectual property products	82.543	81.623	81.644	82.722	83.815	84.852	85.994
23	Software	114.829	117.431	117.151	117.316	119.617	121.019	123.035
24	Research and development	79.340	78.092	78.141	79.301	80.280	81.280	82.339
25	Nondefense	99.504	102.762	103.179	103.900	104.137	105.115	105.903
26	Consumption expenditures	99.550	103.268	103.854	104.535	105.004	106.225	107.032
27	Gross investment	99.330	101.191	101.087	101.930	101.462	101.694	102.420
28	Structures	91.483	93.885	93.940	96.465	96.664	95.666	95.176
29	Equipment	96.308	105.737	105.501	111.543	112.660	115.337	117.568
30	Intellectual property products	101.217	101.424	101.322	100.824	99.924	99.838	100.441
31	Software	117.912	119.465	118.861	118.945	121.366	123.591	125.778
32	Research and development	97.527	97.447	97.453	96.832	95.228	94.656	94.926
33	State and local	91.806	94.485	95.110	94.959	95.790	95.192	94.934
34	Consumption expenditures	93.990	96.294	96.713	96.879	97.035	97.213	97.565
35	Gross investment	82.504	86.763	88.254	86.771	90.438	86.583	83.750
36	Structures	78.704	83.569	85.213	83.439	87.620	82.742	78.896
37	Equipment	89.388	90.063	91.359	90.712	92.019	92.732	94.684
38	Intellectual property products	111.935	114.809	114.883	115.382	116.836	117.548	118.883
39	Software	118.135	123.124	122.915	123.701	126.192	127.201	129.315
40	Research and development	107.556	108.991	109.256	109.560	110.311	110.822	111.632

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	111.263	111.605	111.816	111.835	111.713	112.462	113.053
2	Consumption expenditures ¹	111.849	112.081	112.297	112.356	112.231	113.007	113.710
3	Gross investment ²	109.034	109.836	110.026	109.877	109.768	110.411	110.531
4	Structures	112.783	114.194	114.566	114.378	114.008	115.161	115.241
5	Equipment	102.110	102.101	102.027	101.948	101.752	101.727	101.635
6	Intellectual property products	108.939	109.463	109.578	109.433	109.789	110.172	110.509
7	Software	101.340	100.569	100.811	100.828	100.668	100.682	100.222
8	Research and development	110.904	111.823	111.898	111.703	112.220	112.719	113.312
9	Federal	109.431	109.979	110.096	109.881	110.286	110.869	111.317
10	Consumption expenditures	110.114	110.696	110.840	110.588	111.073	111.752	112.252
11	Gross investment	107.144	107.575	107.598	107.510	107.632	107.880	108.141
12	Structures	111.402	112.890	112.964	113.086	112.646	113.444	113.976
13	Equipment	102.890	102.615	102.464	102.452	102.247	102.125	102.110
14	Intellectual property products	109.503	110.270	110.399	110.238	110.639	111.070	111.480
15	Software	101.456	100.859	101.109	101.109	100.979	101.014	100.609
16	Research and development	111.029	112.104	112.203	112.006	112.527	113.049	113.652
17	National defense	108.699	108.923	109.010	108.765	109.015	109.585	110.018
18	Consumption expenditures	109.333	109.522	109.633	109.349	109.657	110.328	110.810
19	Gross investment	106.382	106.747	106.738	106.650	106.667	106.840	107.079
20	Structures	113.307	114.668	114.845	115.123	114.854	116.447	117.619
21	Equipment	103.158	102.644	102.449	102.450	102.179	101.996	101.975
22	Intellectual property products	109.757	111.117	111.319	111.101	111.485	112.000	112.494
23	Software	100.335	99.532	99.744	99.754	99.595	99.650	99.159
24	Research and development	110.923	112.616	112.815	112.561	113.029	113.614	114.261
25	Nondefense	110.668	111.724	111.888	111.717	112.356	112.961	113.431
26	Consumption expenditures	111.518	112.757	112.956	112.757	113.524	114.217	114.747
27	Gross investment	108.209	108.721	108.782	108.693	108.944	109.283	109.570
28	Structures	110.332	111.863	111.905	111.979	111.486	112.057	112.424
29	Equipment	101.603	102.280	102.291	102.230	102.266	102.360	102.370
30	Intellectual property products	109.296	109.629	109.703	109.584	109.996	110.363	110.710
31	Software	101.962	101.457	101.724	101.720	101.602	101.629	101.262
32	Research and development	111.135	111.705	111.724	111.573	112.138	112.606	113.171
33	State and local	112.522	112.732	113.003	113.169	112.715	113.570	114.251
34	Consumption expenditures	112.972	112.992	113.252	113.497	113.007	113.841	114.665
35	Gross investment	110.703	111.800	112.120	111.923	111.637	112.583	112.591
36	Structures	112.962	114.369	114.760	114.554	114.188	115.363	115.415
37	Equipment	100.112	100.697	100.796	100.564	100.390	100.581	100.321
38	Intellectual property products	106.055	105.529	105.588	105.511	105.679	105.860	105.891
39	Software	101.134	100.059	100.288	100.335	100.123	100.099	99.545
40	Research and development	109.847	109.776	109.694	109.513	109.999	110.354	110.884

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	3,152.1	3,218.3	3,236.3	3,245.0	3,254.3	3,262.3	3,281.5
2	Consumption expenditures ¹	2,557.6	2,604.9	2,617.1	2,626.5	2,623.0	2,643.8	2,672.1
3	Gross investment ²	594.5	613.4	619.2	618.5	631.3	618.5	609.4
4	Structures	275.0	293.9	299.8	294.6	306.9	293.0	280.1
5	Equipment	132.6	131.4	131.1	135.4	134.7	134.2	135.5
6	Intellectual property products	186.9	188.1	188.3	188.6	189.7	191.4	193.8
7	Software	40.5	41.2	41.2	41.3	42.1	42.6	43.2
8	Research and development	146.4	146.9	147.1	147.3	147.7	148.7	150.6
9	Federal	1,218.9	1,225.0	1,225.0	1,234.0	1,233.8	1,239.2	1,251.8
10	Consumption expenditures	955.9	963.7	965.1	968.0	969.0	974.6	984.7
11	Gross investment	262.9	261.2	260.0	266.0	264.8	264.6	267.1
12	Structures	17.4	16.9	16.4	17.6	16.9	16.4	16.2
13	Equipment	92.7	91.0	90.1	94.7	93.6	92.6	93.2
14	Intellectual property products	152.8	153.3	153.4	153.6	154.3	155.6	157.7
15	Software	25.9	26.2	26.1	26.1	26.6	27.1	27.4
16	Research and development	126.9	127.1	127.3	127.5	127.6	128.5	130.2
17	National defense	746.0	732.0	729.3	735.6	731.4	729.3	736.0
18	Consumption expenditures	600.2	590.6	589.2	590.4	587.0	585.8	591.2
19	Gross investment	145.8	141.3	140.1	145.2	144.3	143.5	144.8
20	Structures	5.3	4.3	3.8	4.6	4.0	3.5	3.4
21	Equipment	75.4	71.9	71.0	74.6	73.2	71.7	71.9
22	Intellectual property products	65.1	65.1	65.3	66.0	67.1	68.3	69.5
23	Software	7.9	8.0	8.0	8.0	8.1	8.2	8.3
24	Research and development	57.2	57.2	57.3	58.0	59.0	60.0	61.1
25	Nondefense	472.9	493.0	495.7	498.4	502.4	509.9	515.8
26	Consumption expenditures	355.7	373.1	375.9	377.7	382.0	388.8	393.5
27	Gross investment	117.2	119.9	119.9	120.8	120.5	121.1	122.3
28	Structures	12.1	12.6	12.6	13.0	13.0	12.9	12.9
29	Equipment	17.3	19.1	19.1	20.2	20.4	20.9	21.3
30	Intellectual property products	87.7	88.2	88.1	87.6	87.1	87.4	88.2
31	Software	18.0	18.2	18.1	18.1	18.5	18.8	19.1
32	Research and development	69.7	70.0	70.0	69.5	68.7	68.5	69.1
33	State and local	1,933.2	1,993.3	2,011.3	2,011.0	2,020.5	2,023.1	2,029.7
34	Consumption expenditures	1,601.6	1,641.2	1,652.1	1,658.5	1,654.0	1,669.2	1,687.4
35	Gross investment	331.6	352.2	359.2	352.6	366.5	353.9	342.3
36	Structures	257.6	277.0	283.4	277.0	289.9	276.6	263.8
37	Equipment	39.9	40.4	41.0	40.6	41.2	41.5	42.3
38	Intellectual property products	34.1	34.8	34.8	35.0	35.5	35.7	36.2
39	Software	14.6	15.1	15.1	15.2	15.4	15.6	15.7
40	Research and development	19.5	19.7	19.8	19.8	20.0	20.2	20.4

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures and gross investment	2,833.0	2,883.7	2,894.4	2,901.7	2,913.2	2,900.9	2,902.7
2	Consumption expenditures ¹	2,286.6	2,324.1	2,330.6	2,337.7	2,337.1	2,339.6	2,350.0
3	Gross investment ²	545.3	558.5	562.8	562.9	575.2	560.2	551.3
4	Structures	243.9	257.4	261.7	257.5	269.2	254.4	243.0
5	Equipment	130.0	128.8	128.7	132.9	132.6	132.0	133.5
6	Intellectual property products	171.6	171.9	171.8	172.3	172.8	173.7	175.4
7	Software	40.0	41.0	40.9	41.0	41.8	42.4	43.1
8	Research and development	132.0	131.4	131.4	131.8	131.6	131.9	132.9
9	Federal	1,113.8	1,113.8	1,112.7	1,123.0	1,118.7	1,117.7	1,124.5
10	Consumption expenditures	868.1	870.6	870.7	875.3	872.4	872.1	877.2
11	Gross investment	245.4	242.8	241.6	247.4	246.0	245.3	247.0
12	Structures	15.6	15.0	14.5	15.6	15.0	14.4	14.2
13	Equipment	90.1	88.7	87.9	92.5	91.5	90.7	91.3
14	Intellectual property products	139.5	139.0	139.0	139.4	139.4	140.1	141.4
15	Software	25.5	25.9	25.8	25.9	26.4	26.8	27.3
16	Research and development	114.3	113.4	113.5	113.8	113.4	113.7	114.6
17	National defense	686.3	672.0	669.0	676.3	670.9	665.5	668.9
18	Consumption expenditures	549.0	539.3	537.4	539.9	535.3	531.0	533.5
19	Gross investment	137.0	132.4	131.3	136.1	135.3	134.3	135.2
20	Structures	4.7	3.8	3.3	4.0	3.5	3.0	2.9
21	Equipment	73.1	70.0	69.3	72.8	71.7	70.3	70.5
22	Intellectual property products	59.3	58.6	58.6	59.4	60.2	61.0	61.8
23	Software	7.9	8.0	8.0	8.0	8.2	8.3	8.4
24	Research and development	51.6	50.8	50.8	51.5	52.2	52.8	53.5
25	Nondefense	427.3	441.3	443.1	446.2	447.2	451.4	454.8
26	Consumption expenditures	319.0	330.9	332.8	334.9	336.4	340.4	342.9
27	Gross investment	108.3	110.3	110.2	111.1	110.6	110.8	111.6
28	Structures	11.0	11.3	11.3	11.6	11.6	11.5	11.4
29	Equipment	17.0	18.7	18.7	19.7	19.9	20.4	20.8
30	Intellectual property products	80.3	80.4	80.3	79.9	79.2	79.2	79.6
31	Software	17.7	17.9	17.8	17.8	18.2	18.5	18.9
32	Research and development	62.7	62.7	62.7	62.3	61.2	60.9	61.0
33	State and local	1,718.1	1,768.2	1,779.9	1,777.1	1,792.6	1,781.4	1,776.6
34	Consumption expenditures	1,417.7	1,452.5	1,458.8	1,461.3	1,463.6	1,466.3	1,471.6
35	Gross investment	299.5	315.0	320.4	315.0	328.3	314.3	304.1
36	Structures	228.1	242.2	246.9	241.8	253.9	239.8	228.6
37	Equipment	39.8	40.1	40.7	40.4	41.0	41.3	42.2
38	Intellectual property products	32.2	33.0	33.0	33.1	33.6	33.8	34.2
39	Software	14.4	15.1	15.0	15.1	15.4	15.5	15.8
40	Research and development	17.7	18.0	18.0	18.1	18.2	18.3	18.4
41	Residual	1.6	2.6	2.9	2.4	2.7	2.6	2.1

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures ¹	-0.7	1.6	2.2	1.2	-0.1	0.4	1.8
2	Gross output of general government	-0.4	1.7	1.8	1.0	0.6	0.7	2.0
3	Value added	0.0	0.6	1.3	0.0	0.4	0.5	1.2
4	Compensation of general government employees	-0.1	0.8	1.6	0.0	0.5	0.6	1.6
5	Consumption of general government fixed capital ²	0.2	0.1	0.1	0.0	0.1	0.0	0.0
6	Intermediate goods and services purchased ³	-1.3	4.0	2.9	3.1	0.9	1.2	3.6
7	Durable goods	-4.1	0.6	2.4	20.3	-14.6	-5.1	14.5
8	Nondurable goods	0.0	5.4	5.3	2.9	4.4	3.9	3.0
9	Services	-1.6	3.8	1.9	1.7	1.2	0.8	2.9
10	Less: Own-account investment ⁴	-0.6	1.8	1.3	-1.4	5.4	-4.1	-2.3
11	Less: Sales to other sectors ⁵	1.3	1.9	-0.6	0.1	3.5	3.4	3.8
12	Federal consumption expenditures ¹	-2.3	0.3	1.5	2.2	-1.3	-0.1	2.4
13	Gross output of general government	-2.1	0.2	0.4	1.9	-0.8	0.1	2.8
14	Value added	-1.0	-0.8	0.0	-0.2	-0.1	0.2	0.7
15	Compensation of general government employees	-1.3	-1.0	0.4	0.1	0.3	0.8	1.7
16	Consumption of general government fixed capital ²	-0.4	-0.6	-0.6	-0.7	-0.6	-0.7	-0.7
17	Intermediate goods and services purchased ³	-4.2	2.3	1.3	6.4	-2.3	0.0	7.1
18	Durable goods	-6.6	-1.7	2.2	33.8	-24.1	-8.8	24.4
19	Nondurable goods	-3.3	5.2	13.3	8.7	11.3	12.8	7.0
20	Services	-3.9	2.5	-0.8	2.1	-0.5	-0.7	4.6
21	Less: Own-account investment ⁴	-0.9	0.0	0.9	1.1	-0.9	0.3	3.2
22	Less: Sales to other sectors	19.1	-6.8	-63.5	-16.6	79.3	29.5	49.1
23	Defense consumption expenditures ¹	-3.6	-1.8	-1.1	1.8	-3.3	-3.2	1.9
24	Gross output of general government	-3.5	-1.7	-1.0	1.7	-3.3	-3.1	1.9
25	Value added	-1.8	-2.1	-0.3	-1.0	-1.1	-1.1	0.1
26	Compensation of general government employees	-2.1	-2.4	0.7	-0.5	-0.7	-0.5	1.5
27	Consumption of general government fixed capital ²	-1.4	-1.8	-1.8	-1.8	-1.7	-1.9	-2.0
28	Intermediate goods and services purchased ³	-6.3	-0.9	-2.4	6.9	-7.2	-6.9	5.4
29	Durable goods	-7.6	-2.4	1.9	37.3	-26.7	-11.0	26.1
30	Nondurable goods	-4.9	1.0	11.0	22.9	17.2	8.1	1.4
31	Services	-6.3	-0.9	-4.9	-0.9	-4.8	-7.7	1.7
32	Less: Own-account investment ⁴	-0.9	0.5	1.6	1.5	-0.1	0.4	3.1
33	Less: Sales to other sectors	8.5	-5.4	-12.3	-15.0	-15.8	-7.8	-8.7
34	Nondefense consumption expenditures ¹	0.1	3.7	5.6	2.6	1.8	4.7	3.1
35	Gross output of general government	0.4	3.4	2.8	2.3	3.1	5.2	4.2
36	Value added	0.4	1.1	0.4	1.0	1.4	2.0	1.7
37	Compensation of general government employees	-0.1	1.1	0.0	0.9	1.6	2.5	1.9
38	Consumption of general government fixed capital ²	1.1	1.2	1.2	1.1	1.1	1.2	1.2
39	Intermediate goods and services purchased ³	0.5	8.9	8.4	5.4	7.1	12.8	9.9
40	Durable goods	4.7	5.7	5.5	4.7	6.1	12.9	10.4
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	-0.7	9.6	12.9	0.8	7.4	15.5	12.3
44	Services	0.8	8.9	6.8	7.4	7.3	11.7	9.4
45	Less: Own-account investment ⁴	-0.9	-0.6	0.0	0.4	-1.8	0.2	3.3
46	Less: Sales to other sectors	27.0	-7.7	-78.7	-17.8	190.4	54.3	85.2
47	State and local consumption expenditures ¹	0.2	2.5	2.6	0.7	0.6	0.7	1.5
48	Gross output of general government	0.4	2.4	2.4	0.6	1.2	1.0	1.6
49	Value added	0.4	1.3	1.8	0.1	0.6	0.6	1.5
50	Compensation of general government employees	0.3	1.4	1.9	0.0	0.6	0.6	1.5
51	Consumption of general government fixed capital ²	1.0	1.1	1.0	1.0	1.0	1.0	1.0

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: November 29, 2016 - Next Release Date December 22, 2016

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	0.3	4.9	3.7	1.5	2.6	1.9	1.9
53	Durable goods	0.6	4.5	2.8	1.3	3.2	0.8	0.6
54	Nondurable goods	0.7	5.4	3.9	1.8	3.1	2.1	2.2
55	Services	0.1	4.6	3.6	1.4	2.2	1.8	1.8
56	Less: Own-account investment ⁴	-0.2	3.6	1.7	-3.8	12.2	-8.3	-7.8
57	Less: Sales to other sectors	0.9	2.1	1.6	0.5	2.4	2.9	2.9
58	Tuition and related educational charges	-0.9	-0.5	0.0	-2.3	2.7	3.2	3.2
59	Health and hospital charges	2.6	3.3	2.2	1.4	2.7	3.2	3.2
60	Other sales ⁵	-0.1	2.4	1.9	1.0	1.8	2.2	2.2

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

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures ¹	93.635	95.171	95.434	95.726	95.704	95.802	96.229
2	Gross output of general government	94.949	96.551	96.805	97.047	97.183	97.362	97.841
3	Value added	99.092	99.723	99.918	99.926	100.030	100.157	100.467
4	Compensation of general government employees	97.104	97.872	98.113	98.121	98.246	98.402	98.788
5	Consumption of general government fixed capital ²	106.967	107.040	107.049	107.060	107.076	107.082	107.082
6	Intermediate goods and services purchased ³	87.136	90.622	90.990	91.696	91.897	92.182	93.006
7	Durable goods	84.278	84.774	84.225	88.208	84.795	83.684	86.558
8	Nondurable goods	88.558	93.304	94.010	94.680	95.709	96.621	97.342
9	Services	86.631	89.881	90.209	90.580	90.842	91.034	91.680
10	Less: Own-account investment ⁴	96.447	98.143	98.706	98.361	99.661	98.633	98.055
11	Less: Sales to other sectors ⁵	103.102	105.101	105.241	105.277	106.188	107.082	108.080
12	Federal consumption expenditures ¹	92.978	93.244	93.252	93.750	93.434	93.402	93.952
13	Gross output of general government	93.331	93.522	93.462	93.912	93.723	93.755	94.408
14	Value added	101.467	100.619	100.590	100.538	100.523	100.574	100.761
15	Compensation of general government employees	98.122	97.178	97.183	97.207	97.281	97.469	97.877
16	Consumption of general government fixed capital ²	107.070	106.384	106.298	106.117	105.947	105.761	105.566
17	Intermediate goods and services purchased ³	80.444	82.314	82.198	83.474	82.995	82.994	84.428
18	Durable goods	80.031	78.669	77.545	83.404	77.849	76.072	80.339
19	Nondurable goods	75.667	79.615	80.295	81.995	84.222	86.801	88.285
20	Services	81.450	83.455	83.362	83.790	83.689	83.536	84.488
21	Less: Own-account investment ⁴	102.838	102.850	102.918	103.190	102.969	103.055	103.864
22	Less: Sales to other sectors	94.038	87.642	80.613	77.035	89.141	95.100	105.095
23	Defense consumption expenditures ¹	89.517	87.935	87.631	88.031	87.291	86.582	86.994
24	Gross output of general government	90.096	88.555	88.260	88.637	87.902	87.211	87.622
25	Value added	99.496	97.368	97.284	97.037	96.774	96.518	96.538
26	Compensation of general government employees	96.587	94.279	94.290	94.175	94.020	93.905	94.254
27	Consumption of general government fixed capital ²	104.142	102.301	102.067	101.608	101.167	100.683	100.168
28	Intermediate goods and services purchased ³	77.046	76.332	75.726	77.002	75.574	74.243	75.226
29	Durable goods	78.446	76.546	75.271	81.476	75.383	73.216	77.588
30	Nondurable goods	77.869	78.674	78.172	82.312	85.641	87.328	87.642
31	Services	76.490	75.827	75.357	75.181	74.253	72.772	73.081
32	Less: Own-account investment ⁴	107.650	108.137	108.321	108.736	108.696	108.814	109.640
33	Less: Sales to other sectors	94.302	89.193	87.970	84.479	80.930	79.293	77.515
34	Nondefense consumption expenditures ¹	99.550	103.268	103.854	104.535	105.004	106.225	107.032
35	Gross output of general government	99.307	102.649	103.014	103.596	104.393	105.725	106.814
36	Value added	104.615	105.783	105.840	106.094	106.468	106.999	107.447
37	Compensation of general government employees	100.459	101.548	101.545	101.774	102.186	102.822	103.317
38	Consumption of general government fixed capital ²	112.138	113.449	113.617	113.919	114.218	114.547	114.902
39	Intermediate goods and services purchased ³	88.433	96.321	97.337	98.614	100.320	103.383	105.858
40	Durable goods	101.065	106.875	107.761	109.005	110.621	114.034	116.891
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	73.205	80.214	81.520	81.691	83.159	86.209	88.742
44	Services	93.037	101.275	102.064	103.912	105.756	108.732	111.198
45	Less: Own-account investment ⁴	96.754	96.170	96.093	96.186	95.741	95.788	96.574
46	Less: Sales to other sectors	94.346	87.101	76.334	72.678	94.872	105.740	123.353
47	State and local consumption expenditures ¹	93.990	96.294	96.713	96.879	97.035	97.213	97.565
48	Gross output of general government	95.726	98.029	98.440	98.578	98.875	99.127	99.521
49	Value added	97.973	99.272	99.568	99.603	99.760	99.921	100.287
50	Compensation of general government employees	96.749	98.070	98.387	98.390	98.531	98.677	99.055
51	Consumption of general government fixed capital ²	106.792	107.919	108.060	108.337	108.610	108.883	109.156

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

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

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

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	91.024	95.466	96.124	96.488	97.099	97.556	98.012
53	Durable goods	92.603	96.733	97.310	97.623	98.405	98.596	98.748
54	Nondurable goods	91.619	96.556	97.268	97.696	98.446	98.967	99.509
55	Services	90.490	94.648	95.280	95.610	96.134	96.572	97.000
56	Less: Own-account investment ⁴	90.271	93.548	94.574	93.652	96.378	94.301	92.417
57	Less: Sales to other sectors	103.351	105.562	105.882	106.009	106.638	107.406	108.179
58	Tuition and related educational charges	97.619	97.128	97.248	96.693	97.332	98.110	98.895
59	Health and hospital charges	108.607	112.138	112.541	112.944	113.690	114.599	115.516
60	Other sales ⁵	100.215	102.616	102.969	103.230	103.694	104.259	104.826

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures ¹	111.849	112.081	112.297	112.356	112.231	113.007	113.710
2	Gross output of general government	112.083	112.496	112.712	112.803	112.754	113.480	114.132
3	Value added	111.192	113.211	113.389	113.923	114.334	114.930	115.560
4	Compensation of general government employees	111.884	114.254	114.437	115.147	115.680	116.255	117.015
5	Consumption of general government fixed capital ²	108.602	109.372	109.534	109.443	109.416	110.084	110.252
6	Intermediate goods and services purchased ³	113.771	110.701	110.999	110.152	109.134	110.133	110.826
7	Durable goods	102.906	103.368	103.343	103.390	103.167	103.231	103.288
8	Nondurable goods	125.265	111.727	112.102	108.987	104.794	106.816	108.014
9	Services	110.549	111.461	111.760	111.773	112.018	112.680	113.226
10	Less: Own-account investment ⁴	109.500	109.634	109.672	109.597	109.798	110.358	110.919
11	Less: Sales to other sectors ⁵	113.952	115.469	115.715	116.022	116.377	116.843	117.215
12	Federal consumption expenditures ¹	110.114	110.696	110.840	110.588	111.073	111.752	112.252
13	Gross output of general government	110.075	110.632	110.769	110.526	111.008	111.678	112.180
14	Value added	109.456	111.211	111.327	111.309	112.292	112.877	113.329
15	Compensation of general government employees	110.313	112.757	112.915	112.928	114.474	115.142	115.646
16	Consumption of general government fixed capital ²	108.064	108.779	108.831	108.766	108.899	109.358	109.730
17	Intermediate goods and services purchased ³	111.018	109.180	109.360	108.679	108.185	109.020	109.616
18	Durable goods	102.693	103.195	103.125	103.283	103.012	103.083	103.079
19	Nondurable goods	124.476	110.033	110.003	106.683	102.572	105.121	106.671
20	Services	110.107	110.063	110.318	109.966	110.099	110.735	111.247
21	Less: Own-account investment ⁴	108.383	108.368	108.354	108.180	108.613	109.224	109.745
22	Less: Sales to other sectors	111.901	112.512	112.507	112.829	113.310	113.375	113.904
23	Defense consumption expenditures ¹	109.333	109.522	109.633	109.349	109.657	110.328	110.810
24	Gross output of general government	109.290	109.461	109.566	109.284	109.590	110.256	110.739
25	Value added	108.258	109.819	109.892	109.874	110.695	111.192	111.589
26	Compensation of general government employees	108.466	110.536	110.630	110.635	112.003	112.495	112.890
27	Consumption of general government fixed capital ²	107.906	108.723	108.765	108.712	108.733	109.236	109.634
28	Intermediate goods and services purchased ³	110.767	108.403	108.569	107.816	107.190	108.165	108.805
29	Durable goods	102.830	103.328	103.257	103.434	103.120	103.198	103.188
30	Nondurable goods	136.305	109.118	109.074	103.035	95.507	100.125	102.932
31	Services	109.576	109.752	109.991	109.718	109.998	110.645	111.114
32	Less: Own-account investment ⁴	108.195	107.722	107.661	107.326	107.516	108.118	108.634
33	Less: Sales to other sectors	108.305	109.590	109.664	110.099	110.754	111.088	111.460
34	Nondefense consumption expenditures ¹	111.518	112.757	112.956	112.757	113.524	114.217	114.747
35	Gross output of general government	111.460	112.657	112.846	112.663	113.425	114.103	114.634
36	Value added	111.357	113.406	113.586	113.568	114.791	115.506	116.040
37	Compensation of general government employees	113.147	116.144	116.395	116.417	118.222	119.144	119.804
38	Consumption of general government fixed capital ²	108.321	108.876	108.942	108.860	109.166	109.555	109.888
39	Intermediate goods and services purchased ³	111.587	110.779	110.988	110.439	110.183	110.776	111.302
40	Durable goods	101.023	101.562	101.505	101.477	101.603	101.615	101.667
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	114.091	111.627	111.569	110.743	109.856	110.428	111.025
44	Services	111.330	110.879	111.163	110.670	110.556	111.176	111.757
45	Less: Own-account investment ⁴	108.640	109.273	109.326	109.382	110.162	110.788	111.314
46	Less: Sales to other sectors	113.709	113.867	113.811	114.049	114.409	114.331	114.930
47	State and local consumption expenditures ¹	112.972	112.992	113.252	113.497	113.007	113.841	114.665
48	Gross output of general government	113.144	113.484	113.740	113.993	113.686	114.440	115.165
49	Value added	112.046	114.191	114.399	115.191	115.335	115.936	116.650
50	Compensation of general government employees	112.430	114.778	114.969	115.905	116.109	116.654	117.498
51	Consumption of general government fixed capital ²	109.392	110.239	110.554	110.425	110.179	111.136	111.024

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

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

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

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	115.541	111.803	112.163	111.226	109.928	111.015	111.762
53	Durable goods	103.292	103.689	103.734	103.600	103.457	103.511	103.660
54	Nondurable goods	125.463	112.099	112.554	109.478	105.267	107.180	108.304
55	Services	110.783	112.323	112.650	112.899	113.216	113.894	114.462
56	Less: Own-account investment ⁴	110.752	111.047	111.141	111.170	111.128	111.636	112.240
57	Less: Sales to other sectors	113.984	115.520	115.773	116.079	116.432	116.907	117.275
58	Tuition and related educational charges	125.030	129.359	129.744	131.011	131.683	132.900	132.863
59	Health and hospital charges	110.704	111.688	111.923	112.071	112.270	112.642	113.158
60	Other sales ⁵	111.544	112.167	112.364	112.323	112.709	112.886	113.276

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures ¹	2,557.6	2,604.9	2,617.1	2,626.5	2,623.0	2,643.8	2,672.1
2	Gross output of general government	3,077.7	3,141.1	3,155.4	3,165.9	3,168.9	3,195.2	3,229.4
3	Value added	2,101.9	2,153.7	2,161.2	2,171.6	2,181.7	2,195.8	2,214.7
4	Compensation of general government employees	1,648.5	1,696.8	1,703.7	1,714.3	1,724.5	1,735.8	1,754.0
5	Consumption of general government fixed capital ²	453.4	456.9	457.6	457.3	457.2	460.0	460.7
6	Intermediate goods and services purchased ³	975.8	987.5	994.2	994.2	987.2	999.3	1,014.6
7	Durable goods	64.5	65.2	64.7	67.8	65.1	64.3	66.5
8	Nondurable goods	291.6	274.1	277.1	271.3	263.7	271.4	276.5
9	Services	619.7	648.2	652.3	655.1	658.4	663.7	671.7
10	Less: Own-account investment ⁴	75.0	76.4	76.8	76.5	77.7	77.3	77.2
11	Less: Sales to other sectors ⁵	445.2	459.8	461.4	462.8	468.3	474.1	480.0
12	Federal consumption expenditures ¹	955.9	963.7	965.1	968.0	969.0	974.6	984.7
13	Gross output of general government	1,004.8	1,012.0	1,012.6	1,015.2	1,017.6	1,024.1	1,035.8
14	Value added	670.4	675.5	676.0	675.5	681.4	685.3	689.3
15	Compensation of general government employees	406.4	411.4	412.0	412.2	418.2	421.4	425.0
16	Consumption of general government fixed capital ²	264.0	264.0	263.9	263.3	263.2	263.9	264.3
17	Intermediate goods and services purchased ³	334.4	336.5	336.6	339.7	336.2	338.8	346.5
18	Durable goods	40.5	40.0	39.4	42.5	39.5	38.7	40.8
19	Nondurable goods	47.9	44.6	44.9	44.5	44.0	46.4	47.9
20	Services	246.0	251.9	252.2	252.7	252.7	253.7	257.8
21	Less: Own-account investment ⁴	38.8	38.8	38.8	38.9	39.0	39.2	39.7
22	Less: Sales to other sectors	10.0	9.4	8.6	8.3	9.6	10.3	11.4
23	Defense consumption expenditures ¹	600.2	590.6	589.2	590.4	587.0	585.8	591.2
24	Gross output of general government	626.8	617.0	615.6	616.6	613.2	612.1	617.7
25	Value added	402.3	399.3	399.2	398.2	400.1	400.8	402.3
26	Compensation of general government employees	239.7	238.4	238.7	238.4	240.9	241.7	243.5
27	Consumption of general government fixed capital ²	162.5	160.9	160.6	159.8	159.1	159.1	158.8
28	Intermediate goods and services purchased ³	224.5	217.7	216.3	218.4	213.1	211.3	215.4
29	Durable goods	37.0	36.2	35.6	38.6	35.6	34.6	36.7
30	Nondurable goods	26.0	21.0	20.9	20.8	20.0	21.4	22.1
31	Services	161.6	160.5	159.8	159.1	157.5	155.3	156.6
32	Less: Own-account investment ⁴	22.7	22.7	22.7	22.7	22.7	22.9	23.2
33	Less: Sales to other sectors	3.9	3.7	3.7	3.5	3.4	3.3	3.3
34	Nondefense consumption expenditures ¹	355.7	373.1	375.9	377.7	382.0	388.8	393.5
35	Gross output of general government	378.0	394.9	397.0	398.6	404.4	412.0	418.2
36	Value added	268.1	276.1	276.7	277.3	281.3	284.5	287.0
37	Compensation of general government employees	166.7	173.0	173.4	173.8	177.2	179.7	181.6
38	Consumption of general government fixed capital ²	101.4	103.1	103.3	103.5	104.1	104.8	105.4
39	Intermediate goods and services purchased ³	109.9	118.8	120.3	121.3	123.1	127.5	131.2
40	Durable goods	3.6	3.8	3.8	3.9	3.9	4.1	4.2
41	Nondurable goods	22.0	23.6	24.1	23.7	23.9	25.0	25.8
42	Commodity Credit Corporation inventory change	0.0	0.0	0.2	0.0	-0.1	0.0	-0.1
43	Other nondurable goods	22.0	23.5	23.9	23.8	24.0	25.0	25.9
44	Services	84.3	91.4	92.4	93.6	95.2	98.4	101.2
45	Less: Own-account investment ⁴	16.2	16.2	16.1	16.2	16.2	16.3	16.5
46	Less: Sales to other sectors	6.2	5.7	5.0	4.8	6.2	6.9	8.1
47	State and local consumption expenditures ¹	1,601.6	1,641.2	1,652.1	1,658.5	1,654.0	1,669.2	1,687.4
48	Gross output of general government	2,072.9	2,129.2	2,142.9	2,150.6	2,151.3	2,171.1	2,193.5
49	Value added	1,431.5	1,478.2	1,485.3	1,496.1	1,500.3	1,510.6	1,525.4
50	Compensation of general government employees	1,242.1	1,285.3	1,291.6	1,302.2	1,306.3	1,314.4	1,329.0
51	Consumption of general government fixed capital ²	189.4	192.9	193.7	193.9	194.0	196.2	196.5

Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	641.4	651.0	657.6	654.6	651.0	660.5	668.1
53	Durable goods	24.0	25.2	25.3	25.4	25.5	25.6	25.7
54	Nondurable goods	243.7	229.5	232.2	226.8	219.8	224.9	228.5
55	Services	373.7	396.3	400.1	402.4	405.7	410.0	413.9
56	Less: Own-account investment ⁴	36.2	37.6	38.0	37.6	38.7	38.1	37.5
57	Less: Sales to other sectors	435.1	450.4	452.8	454.5	458.6	463.8	468.6
58	Tuition and related educational charges	96.6	99.5	99.9	100.3	101.5	103.2	104.0
59	Health and hospital charges	200.7	209.1	210.3	211.3	213.1	215.5	218.2
60	Other sales ⁵	137.8	141.9	142.6	142.9	144.0	145.1	146.4

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Government consumption expenditures ¹	2,286.6	2,324.1	2,330.6	2,337.7	2,337.1	2,339.6	2,350.0
2	Gross output of general government	2,745.9	2,792.2	2,799.6	2,806.6	2,810.5	2,815.7	2,829.5
3	Value added	1,890.3	1,902.3	1,906.1	1,906.2	1,908.2	1,910.6	1,916.5
4	Compensation of general government employees	1,473.4	1,485.1	1,488.7	1,488.9	1,490.7	1,493.1	1,499.0
5	Consumption of general government fixed capital ²	417.4	417.7	417.8	417.8	417.9	417.9	417.9
6	Intermediate goods and services purchased ³	857.7	892.0	895.7	902.6	904.6	907.4	915.5
7	Durable goods	62.7	63.1	62.7	65.6	63.1	62.3	64.4
8	Nondurable goods	232.8	245.3	247.2	248.9	251.6	254.0	255.9
9	Services	560.5	581.6	583.7	586.1	587.8	589.0	593.2
10	Less: Own-account investment ⁴	68.5	69.7	70.1	69.8	70.7	70.0	69.6
11	Less: Sales to other sectors ⁵	390.7	398.2	398.8	398.9	402.4	405.8	409.5
12	Federal consumption expenditures ¹	868.1	870.6	870.7	875.3	872.4	872.1	877.2
13	Gross output of general government	912.8	914.7	914.1	918.5	916.7	917.0	923.4
14	Value added	612.5	607.4	607.2	606.9	606.8	607.1	608.2
15	Compensation of general government employees	368.4	364.9	364.9	365.0	365.3	366.0	367.5
16	Consumption of general government fixed capital ²	244.3	242.7	242.5	242.1	241.7	241.3	240.8
17	Intermediate goods and services purchased ³	301.2	308.2	307.8	312.6	310.8	310.8	316.1
18	Durable goods	39.5	38.8	38.2	41.1	38.4	37.5	39.6
19	Nondurable goods	38.5	40.5	40.8	41.7	42.8	44.1	44.9
20	Services	223.4	228.9	228.6	229.8	229.5	229.1	231.7
21	Less: Own-account investment ⁴	35.8	35.8	35.8	35.9	35.9	35.9	36.2
22	Less: Sales to other sectors	9.0	8.4	7.7	7.3	8.5	9.1	10.0
23	Defense consumption expenditures ¹	549.0	539.3	537.4	539.9	535.3	531.0	533.5
24	Gross output of general government	573.5	563.7	561.8	564.2	559.5	555.1	557.8
25	Value added	371.6	363.6	363.3	362.4	361.4	360.4	360.5
26	Compensation of general government employees	221.0	215.7	215.7	215.5	215.1	214.9	215.7
27	Consumption of general government fixed capital ²	150.6	148.0	147.6	147.0	146.3	145.6	144.9
28	Intermediate goods and services purchased ³	202.7	200.8	199.2	202.6	198.8	195.3	197.9
29	Durable goods	35.9	35.1	34.5	37.3	34.5	33.5	35.5
30	Nondurable goods	19.0	19.2	19.1	20.1	20.9	21.4	21.4
31	Services	147.5	146.2	145.3	145.0	143.2	140.3	140.9
32	Less: Own-account investment ⁴	20.9	21.0	21.1	21.2	21.2	21.2	21.3
33	Less: Sales to other sectors	3.6	3.4	3.3	3.2	3.1	3.0	2.9
34	Nondefense consumption expenditures ¹	319.0	330.9	332.8	334.9	336.4	340.4	342.9
35	Gross output of general government	339.2	350.6	351.8	353.8	356.5	361.1	364.8
36	Value added	240.8	243.5	243.6	244.2	245.1	246.3	247.3
37	Compensation of general government employees	147.4	149.0	149.0	149.3	149.9	150.8	151.6
38	Consumption of general government fixed capital ²	93.6	94.7	94.9	95.1	95.4	95.6	95.9
39	Intermediate goods and services purchased ³	98.5	107.2	108.4	109.8	111.7	115.1	117.9
40	Durable goods	3.5	3.7	3.8	3.8	3.9	4.0	4.1
41	Nondurable goods	19.2	21.1	21.5	21.4	21.8	22.6	23.3
42	Commodity Credit Corporation inventory change	0.0	0.0	0.1	0.0	-0.1	0.0	0.0
43	Other nondurable goods	19.2	21.1	21.4	21.5	21.9	22.7	23.3
44	Services	75.8	82.5	83.1	84.6	86.1	88.5	90.5
45	Less: Own-account investment ⁴	14.9	14.8	14.8	14.8	14.7	14.7	14.8
46	Less: Sales to other sectors	5.4	5.0	4.4	4.2	5.4	6.1	7.1
47	State and local consumption expenditures ¹	1,417.7	1,452.5	1,458.8	1,461.3	1,463.6	1,466.3	1,471.6
48	Gross output of general government	1,832.1	1,876.2	1,884.0	1,886.7	1,892.4	1,897.2	1,904.7
49	Value added	1,277.6	1,294.5	1,298.4	1,298.8	1,300.9	1,303.0	1,307.7
50	Compensation of general government employees	1,104.8	1,119.8	1,123.5	1,123.5	1,125.1	1,126.8	1,131.1
51	Consumption of general government fixed capital ²	173.1	175.0	175.2	175.6	176.1	176.5	177.0

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: November 29, 2016 - Next Release Date December 22, 2016

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
52	Intermediate goods and services purchased ³	555.2	582.3	586.3	588.5	592.2	595.0	597.8
53	Durable goods	23.2	24.3	24.4	24.5	24.7	24.7	24.8
54	Nondurable goods	194.3	204.7	206.3	207.2	208.8	209.9	211.0
55	Services	337.3	352.8	355.2	356.4	358.4	360.0	361.6
56	Less: Own-account investment ⁴	32.6	33.8	34.2	33.9	34.8	34.1	33.4
57	Less: Sales to other sectors	381.8	389.9	391.1	391.6	393.9	396.7	399.6
58	Tuition and related educational charges	77.3	76.9	77.0	76.6	77.1	77.7	78.3
59	Health and hospital charges	181.3	187.2	187.9	188.6	189.8	191.3	192.9
60	Other sales ⁵	123.5	126.5	126.9	127.2	127.8	128.5	129.2
61	Residual	-0.1	0.9	1.1	0.9	1.0	0.9	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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	-4.1	-2.1	-1.2	4.4	-3.2	-3.2	2.1
2	Consumption expenditures ¹	-3.6	-1.8	-1.1	1.8	-3.3	-3.2	1.9
3	Gross output of general government	-3.5	-1.7	-1.0	1.7	-3.3	-3.1	1.9
4	Value added	-1.8	-2.1	-0.3	-1.0	-1.1	-1.1	0.1
5	Compensation of general government employees	-2.1	-2.4	0.7	-0.5	-0.7	-0.5	1.5
6	Military	-3.2	-3.6	0.2	-1.4	-0.4	-0.6	1.2
7	Civilian	-0.2	-0.4	1.6	0.9	-1.0	-0.3	2.0
8	Consumption of general government fixed capital ²	-1.4	-1.8	-1.8	-1.8	-1.7	-1.9	-2.0
9	Intermediate goods and services purchased ³	-6.3	-0.9	-2.4	6.9	-7.2	-6.9	5.4
10	Durable goods	-7.6	-2.4	1.9	37.3	-26.7	-11.0	26.1
11	Aircraft	-8.6	-2.2	15.5	43.7	-30.2	-28.7	65.6
12	Missiles	-3.6	1.1	-35.5	259.9	-75.6	47.6	22.0
13	Ships	0.3	4.6	6.4	4.9	5.6	3.8	2.8
14	Vehicles	-15.4	-5.1	-17.4	-3.5	-57.6	-15.4	-26.1
15	Electronics	-15.8	-5.1	0.6	3.8	3.5	-1.4	-2.6
16	Other durable goods	-1.5	-3.4	-0.6	9.0	3.7	0.4	0.5
17	Nondurable goods	-4.9	1.0	11.0	22.9	17.2	8.1	1.4
18	Petroleum products	-4.7	0.7	9.7	24.4	13.5	0.0	0.0
19	Ammunition	-15.3	-2.9	37.6	58.0	37.3	14.1	-2.4
20	Other nondurable goods	-1.4	2.6	6.2	13.0	13.4	11.3	3.8
21	Services	-6.3	-0.9	-4.9	-0.9	-4.8	-7.7	1.7
22	Installation support	6.4	-4.6	-12.8	10.8	9.9	3.1	-2.9
23	Weapons support	-0.6	0.6	-15.0	4.9	10.2	-7.6	-2.3
24	Personnel support	-12.8	1.3	2.1	-6.3	-14.8	-13.9	3.1
25	Transportation of material	-13.8	-9.9	-7.0	-22.7	-24.9	-5.1	32.2
26	Travel of persons	3.4	-3.0	1.8	7.5	7.7	10.0	7.8
27	Less: Own-account investment ⁴	-0.9	0.5	1.6	1.5	-0.1	0.4	3.1
28	Less: Sales to other sectors	8.5	-5.4	-12.3	-15.0	-15.8	-7.8	-8.7
29	Gross investment ⁵	-5.9	-3.4	-1.6	15.8	-2.4	-2.9	2.6
30	Structures	-21.8	-19.4	-45.4	117.5	-43.3	-44.6	-18.4
31	Equipment	-4.6	-4.2	-2.1	21.5	-6.1	-7.2	1.0
32	Aircraft	-8.8	-11.8	-6.3	17.5	2.4	-25.5	-12.4
33	Missiles	5.1	0.5	-24.4	210.4	-78.4	55.9	-6.5
34	Ships	4.5	2.4	18.2	7.1	24.8	-19.9	20.4
35	Vehicles	-25.1	-22.8	-5.0	-4.9	-1.3	-0.4	-2.8
36	Electronics	-12.9	-2.8	1.0	4.5	5.2	-0.5	-1.3
37	Other equipment	-2.4	-1.4	-3.3	10.4	5.0	1.2	3.1
38	Intellectual property products	-6.0	-1.1	2.7	5.4	5.4	5.0	5.5
39	Software	2.1	2.3	-3.0	0.6	8.1	4.8	6.8
40	Research and development	-7.0	-1.6	3.5	6.1	5.0	5.1	5.3

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 in National Defense Consumption Expenditures and Gross Investment by Type

Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Percent change at annual rate:							
1	National defense consumption expenditures and gross investment	-4.1	-2.1	-1.2	4.4	-3.2	-3.2	2.1
	Percentage points at annual rates:							
2	Consumption expenditures ¹	-2.92	-1.42	-0.85	1.51	-2.68	-2.59	1.54
3	Gross output of general government	-2.90	-1.44	-0.87	1.48	-2.77	-2.62	1.59
4	Value added	-0.95	-1.16	-0.16	-0.55	-0.59	-0.57	0.05
5	Compensation of general government employees	-0.65	-0.77	0.24	-0.16	-0.21	-0.16	0.49
6	Military	-0.63	-0.73	0.04	-0.27	-0.08	-0.12	0.24
7	Civilian	-0.02	-0.04	0.20	0.11	-0.13	-0.04	0.26
8	Consumption of general government fixed capital ²	-0.30	-0.39	-0.40	-0.39	-0.37	-0.41	-0.44
9	Intermediate goods and services purchased ³	-1.95	-0.28	-0.70	2.03	-2.18	-2.04	1.54
10	Durable goods	-0.39	-0.12	0.09	1.62	-1.56	-0.55	1.13
11	Aircraft	-0.20	-0.05	0.31	0.84	-0.82	-0.70	1.08
12	Missiles	-0.02	0.00	-0.20	0.65	-0.69	0.17	0.09
13	Ships	0.00	0.01	0.01	0.01	0.01	0.01	0.01
14	Vehicles	-0.03	-0.01	-0.03	-0.01	-0.13	-0.02	-0.04
15	Electronics	-0.13	-0.04	0.00	0.02	0.02	-0.01	-0.02
16	Other durable goods	-0.02	-0.04	-0.01	0.11	0.04	0.01	0.01
17	Nondurable goods	-0.18	0.03	0.31	0.60	0.44	0.22	0.04
18	Petroleum products	-0.09	0.01	0.11	0.23	0.12	0.00	0.00
19	Ammunition	-0.07	-0.01	0.13	0.20	0.15	0.07	-0.01
20	Other nondurable goods	-0.02	0.03	0.08	0.17	0.18	0.16	0.06
21	Services	-1.38	-0.19	-1.11	-0.19	-1.06	-1.71	0.36
22	Installation support	0.29	-0.23	-0.66	0.50	0.46	0.15	-0.15
23	Weapons support	-0.02	0.02	-0.64	0.19	0.39	-0.31	-0.09
24	Personnel support	-1.54	0.14	0.24	-0.74	-1.76	-1.60	0.32
25	Transportation of material	-0.15	-0.09	-0.06	-0.21	-0.21	-0.04	0.21
26	Travel of persons	0.03	-0.03	0.02	0.07	0.07	0.09	0.07
27	Less: Own-account investment ⁴	0.03	-0.01	-0.05	-0.05	0.00	-0.01	-0.10
28	Less: Sales to other sectors	-0.04	0.03	0.07	0.08	0.08	0.04	0.04
29	Gross investment ⁵	-1.19	-0.66	-0.32	2.90	-0.47	-0.56	0.52
30	Structures	-0.19	-0.14	-0.34	0.45	-0.33	-0.30	-0.10
31	Equipment	-0.47	-0.43	-0.22	1.97	-0.61	-0.72	0.11
32	Aircraft	-0.25	-0.31	-0.16	0.40	0.06	-0.68	-0.29
33	Missiles	0.04	0.00	-0.23	1.06	-1.32	0.34	-0.05
34	Ships	0.07	0.04	0.30	0.13	0.43	-0.42	0.36
35	Vehicles	-0.13	-0.09	-0.02	-0.02	0.00	0.00	-0.01
36	Electronics	-0.12	-0.02	0.01	0.04	0.04	0.00	-0.01
37	Other equipment	-0.09	-0.05	-0.12	0.36	0.18	0.05	0.11
38	Intellectual property products	-0.53	-0.10	0.24	0.48	0.48	0.46	0.50
39	Software	0.02	0.02	-0.03	0.01	0.09	0.05	0.08
40	Research and development	-0.55	-0.12	0.27	0.47	0.39	0.40	0.43

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	87.065	85.252	84.872	85.793	85.109	84.430	84.860
2	Consumption expenditures ¹	89.517	87.935	87.631	88.031	87.291	86.582	86.994
3	Gross output of general government	90.096	88.555	88.260	88.637	87.902	87.211	87.622
4	Value added	99.496	97.368	97.284	97.037	96.774	96.518	96.538
5	Compensation of general government employees	96.587	94.279	94.290	94.175	94.020	93.905	94.254
6	Military	93.010	89.649	89.612	89.306	89.212	89.080	89.341
7	Civilian	103.523	103.155	103.249	103.480	103.216	103.131	103.640
8	Consumption of general government fixed capital ²	104.142	102.301	102.067	101.608	101.167	100.683	100.168
9	Intermediate goods and services purchased ³	77.046	76.332	75.726	77.002	75.574	74.243	75.226
10	Durable goods	78.446	76.546	75.271	81.476	75.383	73.216	77.588
11	Aircraft	109.203	106.792	106.051	116.111	106.115	97.519	110.633
12	Missiles	73.360	74.141	66.233	91.224	64.084	70.630	74.237
13	Ships	209.269	218.921	220.790	223.451	226.511	228.632	230.232
14	Vehicles	38.156	36.215	34.518	34.211	27.609	26.480	24.552
15	Electronics	45.547	43.229	43.122	43.521	43.902	43.750	43.461
16	Other durable goods	77.564	74.942	74.449	76.074	76.777	76.858	76.953
17	Nondurable goods	77.869	78.674	78.172	82.312	85.641	87.328	87.642
18	Petroleum products	75.735	76.253	74.706	78.900	81.435	81.435	81.435
19	Ammunition	67.026	65.084	65.943	73.934	80.029	82.714	82.208
20	Other nondurable goods	88.274	90.604	90.752	93.571	96.567	99.191	100.118
21	Services	76.490	75.827	75.357	75.181	74.253	72.772	73.081
22	Installation support	76.376	72.883	70.928	72.776	74.518	75.082	74.530
23	Weapons support	79.051	79.505	78.521	79.469	81.429	79.838	79.377
24	Personnel support	80.972	82.020	82.412	81.086	77.900	75.033	75.604
25	Transportation of material	47.020	42.356	42.087	39.461	36.733	36.251	38.872
26	Travel of persons	67.854	65.834	65.467	66.660	67.911	69.544	70.860
27	Less: Own-account investment ⁴	107.650	108.137	108.321	108.736	108.696	108.814	109.640
28	Less: Sales to other sectors	94.302	89.193	87.970	84.479	80.930	79.293	77.515
29	Gross investment ⁵	78.309	75.663	75.010	77.805	77.325	76.753	77.251
30	Structures	27.227	21.940	19.278	23.412	20.315	17.530	16.660
31	Equipment	84.981	81.396	80.586	84.606	83.288	81.751	81.964
32	Aircraft	148.656	131.182	133.476	138.982	139.809	129.869	125.630
33	Missiles	122.914	123.481	109.792	145.730	99.405	111.068	109.224
34	Ships	107.368	109.943	109.218	111.119	117.445	111.097	116.375
35	Vehicles	29.880	23.063	23.149	22.858	22.786	22.761	22.598
36	Electronics	49.384	47.999	47.972	48.505	49.120	49.064	48.898
37	Other equipment	74.463	73.455	72.884	74.716	75.629	75.861	76.439
38	Intellectual property products	82.543	81.623	81.644	82.722	83.815	84.852	85.994
39	Software	114.829	117.431	117.151	117.316	119.617	121.019	123.035
40	Research and development	79.340	78.092	78.141	79.301	80.280	81.280	82.339

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	108.699	108.923	109.010	108.765	109.015	109.585	110.018
2	Consumption expenditures ¹	109.333	109.522	109.633	109.349	109.657	110.328	110.810
3	Gross output of general government	109.290	109.461	109.566	109.284	109.590	110.256	110.739
4	Value added	108.258	109.819	109.892	109.874	110.695	111.192	111.589
5	Compensation of general government employees	108.466	110.536	110.630	110.635	112.003	112.495	112.890
6	Military	106.086	107.650	107.653	107.635	108.749	109.001	109.246
7	Civilian	112.848	115.807	116.062	116.107	117.913	118.819	119.471
8	Consumption of general government fixed capital ²	107.906	108.723	108.765	108.712	108.733	109.236	109.634
9	Intermediate goods and services purchased ³	110.767	108.403	108.569	107.816	107.190	108.165	108.805
10	Durable goods	102.830	103.328	103.257	103.434	103.120	103.198	103.188
11	Aircraft	102.390	102.708	102.634	102.592	102.645	102.756	102.818
12	Missiles	102.273	103.827	103.294	105.532	103.255	103.793	103.586
13	Ships	101.743	101.793	101.647	101.182	100.428	100.104	100.253
14	Vehicles	105.130	105.950	105.775	106.052	105.741	105.601	104.983
15	Electronics	100.758	100.480	100.401	100.217	99.702	99.547	99.540
16	Other durable goods	104.900	105.809	105.974	106.006	106.012	106.103	106.072
17	Nondurable goods	136.305	109.118	109.074	103.035	95.507	100.125	102.932
18	Petroleum products	167.460	102.376	101.889	88.190	70.530	81.470	88.305
19	Ammunition	109.630	109.222	109.106	108.049	106.872	106.411	106.716
20	Other nondurable goods	111.011	110.845	111.006	110.324	110.050	110.673	110.747
21	Services	109.576	109.752	109.991	109.718	109.998	110.645	111.114
22	Installation support	112.163	109.938	110.726	109.249	109.149	110.452	111.565
23	Weapons support	109.481	110.923	111.039	111.112	111.783	112.154	112.396
24	Personnel support	107.164	108.428	108.633	108.840	109.286	109.879	110.184
25	Transportation of material	115.641	112.537	111.199	110.726	109.327	109.603	110.209
26	Travel of persons	113.992	111.356	111.001	109.653	109.635	108.894	108.671
27	Less: Own-account investment ⁴	108.195	107.722	107.661	107.326	107.516	108.118	108.634
28	Less: Sales to other sectors	108.305	109.590	109.664	110.099	110.754	111.088	111.460
29	Gross investment ⁵	106.382	106.747	106.738	106.650	106.667	106.840	107.079
30	Structures	113.307	114.668	114.845	115.123	114.854	116.447	117.619
31	Equipment	103.158	102.644	102.449	102.450	102.179	101.996	101.975
32	Aircraft	98.749	95.129	94.490	93.681	94.426	93.224	93.746
33	Missiles	106.352	105.609	104.452	106.270	103.566	105.237	104.109
34	Ships	110.575	110.830	111.004	111.012	110.428	110.453	110.364
35	Vehicles	107.217	113.239	112.294	113.781	113.221	113.503	112.817
36	Electronics	97.299	96.472	96.306	96.073	95.269	95.082	94.985
37	Other equipment	104.832	105.746	105.989	106.044	105.979	105.997	105.957
38	Intellectual property products	109.757	111.117	111.319	111.101	111.485	112.000	112.494
39	Software	100.335	99.532	99.744	99.754	99.595	99.650	99.159
40	Research and development	110.923	112.616	112.815	112.561	113.029	113.614	114.261

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	746.0	732.0	729.3	735.6	731.4	729.3	736.0
2	Consumption expenditures ¹	600.2	590.6	589.2	590.4	587.0	585.8	591.2
3	Gross output of general government	626.8	617.0	615.6	616.6	613.2	612.1	617.7
4	Value added	402.3	399.3	399.2	398.2	400.1	400.8	402.3
5	Compensation of general government employees	239.7	238.4	238.7	238.4	240.9	241.7	243.5
6	Military	150.0	146.7	146.6	146.1	147.5	147.6	148.4
7	Civilian	89.7	91.8	92.0	92.3	93.5	94.1	95.1
8	Consumption of general government fixed capital ²	162.5	160.9	160.6	159.8	159.1	159.1	158.8
9	Intermediate goods and services purchased ³	224.5	217.7	216.3	218.4	213.1	211.3	215.4
10	Durable goods	37.0	36.2	35.6	38.6	35.6	34.6	36.7
11	Aircraft	16.4	16.1	16.0	17.5	16.0	14.7	16.7
12	Missiles	3.4	3.5	3.1	4.3	3.0	3.3	3.5
13	Ships	1.5	1.6	1.6	1.6	1.6	1.6	1.7
14	Vehicles	1.4	1.3	1.3	1.3	1.0	1.0	0.9
15	Electronics	5.2	4.9	4.9	4.9	4.9	4.9	4.9
16	Other durable goods	9.0	8.8	8.7	8.9	9.0	9.0	9.1
17	Nondurable goods	26.0	21.0	20.9	20.8	20.0	21.4	22.1
18	Petroleum products	13.3	8.2	8.0	7.3	6.0	7.0	7.5
19	Ammunition	3.1	3.0	3.0	3.3	3.6	3.7	3.7
20	Other nondurable goods	9.6	9.9	9.9	10.1	10.4	10.8	10.9
21	Services	161.6	160.5	159.8	159.1	157.5	155.3	156.6
22	Installation support	37.8	35.3	34.6	35.0	35.8	36.5	36.6
23	Weapons support	28.2	28.8	28.4	28.8	29.7	29.2	29.1
24	Personnel support	81.2	83.2	83.8	82.6	79.7	77.2	78.0
25	Transportation of material	7.1	6.3	6.1	5.7	5.3	5.2	5.6
26	Travel of persons	7.3	6.9	6.8	6.9	7.0	7.1	7.2
27	Less: Own-account investment ⁴	22.7	22.7	22.7	22.7	22.7	22.9	23.2
28	Less: Sales to other sectors	3.9	3.7	3.7	3.5	3.4	3.3	3.3
29	Gross investment ⁵	145.8	141.3	140.1	145.2	144.3	143.5	144.8
30	Structures	5.3	4.3	3.8	4.6	4.0	3.5	3.4
31	Equipment	75.4	71.9	71.0	74.6	73.2	71.7	71.9
32	Aircraft	19.8	16.8	17.0	17.6	17.8	16.3	15.9
33	Missiles	6.6	6.6	5.8	7.8	5.2	5.9	5.8
34	Ships	13.2	13.6	13.5	13.7	14.5	13.7	14.3
35	Vehicles	2.9	2.4	2.4	2.4	2.4	2.4	2.3
36	Electronics	6.4	6.1	6.1	6.2	6.2	6.2	6.1
37	Other equipment	26.5	26.3	26.2	26.9	27.2	27.3	27.5
38	Intellectual property products	65.1	65.1	65.3	66.0	67.1	68.3	69.5
39	Software	7.9	8.0	8.0	8.0	8.1	8.2	8.3
40	Research and development	57.2	57.2	57.3	58.0	59.0	60.0	61.1

Legend / Footnotes:

- 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).*
- 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.*
- Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.*
- 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.*
- 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	National defense consumption expenditures and gross investment	686.3	672.0	669.0	676.3	670.9	665.5	668.9
2	Consumption expenditures ¹	549.0	539.3	537.4	539.9	535.3	531.0	533.5
3	Gross output of general government	573.5	563.7	561.8	564.2	559.5	555.1	557.8
4	Value added	371.6	363.6	363.3	362.4	361.4	360.4	360.5
5	Compensation of general government employees	221.0	215.7	215.7	215.5	215.1	214.9	215.7
6	Military	141.4	136.3	136.2	135.7	135.6	135.4	135.8
7	Civilian	79.5	79.2	79.3	79.5	79.3	79.2	79.6
8	Consumption of general government fixed capital ²	150.6	148.0	147.6	147.0	146.3	145.6	144.9
9	Intermediate goods and services purchased ³	202.7	200.8	199.2	202.6	198.8	195.3	197.9
10	Durable goods	35.9	35.1	34.5	37.3	34.5	33.5	35.5
11	Aircraft	16.0	15.7	15.6	17.0	15.6	14.3	16.2
12	Missiles	3.3	3.4	3.0	4.1	2.9	3.2	3.4
13	Ships	1.5	1.6	1.6	1.6	1.6	1.6	1.7
14	Vehicles	1.3	1.3	1.2	1.2	1.0	0.9	0.9
15	Electronics	5.1	4.9	4.9	4.9	5.0	4.9	4.9
16	Other durable goods	8.6	8.3	8.3	8.4	8.5	8.5	8.5
17	Nondurable goods	19.0	19.2	19.1	20.1	20.9	21.4	21.4
18	Petroleum products	7.9	8.0	7.8	8.3	8.5	8.5	8.5
19	Ammunition	2.8	2.7	2.8	3.1	3.3	3.5	3.4
20	Other nondurable goods	8.7	8.9	8.9	9.2	9.5	9.7	9.8
21	Services	147.5	146.2	145.3	145.0	143.2	140.3	140.9
22	Installation support	33.7	32.1	31.3	32.1	32.8	33.1	32.8
23	Weapons support	25.8	25.9	25.6	25.9	26.6	26.0	25.9
24	Personnel support	75.8	76.8	77.1	75.9	72.9	70.2	70.8
25	Transportation of material	6.2	5.6	5.5	5.2	4.8	4.8	5.1
26	Travel of persons	6.4	6.2	6.2	6.3	6.4	6.5	6.7
27	Less: Own-account investment ⁴	20.9	21.0	21.1	21.2	21.2	21.2	21.3
28	Less: Sales to other sectors	3.6	3.4	3.3	3.2	3.1	3.0	2.9
29	Gross investment ⁵	137.0	132.4	131.3	136.1	135.3	134.3	135.2
30	Structures	4.7	3.8	3.3	4.0	3.5	3.0	2.9
31	Equipment	73.1	70.0	69.3	72.8	71.7	70.3	70.5
32	Aircraft	20.1	17.7	18.0	18.7	18.9	17.5	16.9
33	Missiles	6.2	6.3	5.6	7.4	5.0	5.6	5.5
34	Ships	12.0	12.3	12.2	12.4	13.1	12.4	13.0
35	Vehicles	2.8	2.1	2.1	2.1	2.1	2.1	2.1
36	Electronics	6.5	6.4	6.3	6.4	6.5	6.5	6.5
37	Other equipment	25.2	24.9	24.7	25.3	25.6	25.7	25.9
38	Intellectual property products	59.3	58.6	58.6	59.4	60.2	61.0	61.8
39	Software	7.9	8.0	8.0	8.0	8.2	8.3	8.4
40	Research and development	51.6	50.8	50.8	51.5	52.2	52.8	53.5
41	Residual	-0.6	-0.4	-0.4	-0.7	-0.6	-0.4	-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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Current receipts from the rest of the world	3,372.9	3,211.2	3,204.8	3,142.8	3,118.4	3,193.2	3,260.7
2	Exports of goods and services	2,375.3	2,264.3	2,259.1	2,211.7	2,179.0	2,209.7	2,277.0
3	Goods ¹	1,618.1	1,498.4	1,495.6	1,448.3	1,410.9	1,437.2	1,494.6
4	Durable	994.9	955.9	952.9	936.4	918.6	921.0	930.2
5	Nondurable	623.2	542.5	542.7	512.0	492.2	516.2	564.4
6	Services ¹	757.2	765.9	763.5	763.4	768.1	772.5	782.4
7	Income receipts	852.1	813.1	817.2	798.5	807.0	848.3	849.7
8	Wage and salary receipts	6.7	7.1	7.1	7.1	7.2	7.2	7.2
9	Income receipts on assets	845.4	806.1	810.1	791.4	799.8	841.1	842.4
10	Interest	153.7	154.4	154.5	155.7	155.5	159.3	160.8
11	Dividends	323.7	313.5	327.6	305.5	316.1	328.5	328.3
12	Reinvested earnings on U.S. direct investment abroad	368.0	338.3	328.0	330.1	328.2	353.3	353.3
13	Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world ²	145.5	133.7	128.5	132.6	132.4	135.1	134.0
14	To persons	100.1	98.2	97.3	97.9	97.3	104.8	101.4
15	To business	1.7	1.3	1.2	3.3	2.5	2.2	2.2
16	To government	43.8	34.2	30.0	31.4	32.6	28.1	30.4
17	Current payments to the rest of the world	3,774.6	3,688.6	3,711.2	3,614.1	3,630.9	3,643.2	3,683.0
18	Imports of goods and services	2,884.1	2,786.3	2,782.5	2,732.6	2,686.3	2,702.2	2,736.0
19	Goods ¹	2,396.5	2,291.1	2,284.1	2,235.0	2,185.7	2,199.4	2,224.0
20	Durable	1,454.2	1,491.4	1,488.3	1,481.6	1,452.7	1,450.3	1,465.7
21	Nondurable	942.2	799.6	795.8	753.4	733.0	749.2	758.2
22	Services ¹	487.6	495.2	498.4	497.7	500.7	502.7	512.0
23	Income payments	604.0	607.4	626.6	587.1	634.5	640.5	640.8
24	Wage and salary payments	16.9	18.1	18.4	18.6	19.3	19.6	19.7
25	Income payments on assets	587.1	589.4	608.2	568.5	615.2	620.8	621.1
26	Interest	306.4	323.4	327.2	329.4	340.5	346.6	353.4
27	Dividends	183.1	183.1	188.6	180.0	190.8	175.4	158.5
28	Reinvested earnings on foreign direct investment in the United States	97.6	82.9	92.5	59.2	83.9	98.9	109.1
29	Current taxes and transfer payments to the rest of the world ²	286.5	294.9	302.1	294.3	310.1	300.6	306.2
30	From persons	183.6	183.6	183.5	184.1	185.1	185.4	185.3
31	From government	71.9	72.4	76.0	68.3	80.3	68.5	73.1
32	From business	31.1	38.9	42.6	41.9	44.8	46.7	47.8
33	Balance on current account, NIPAs	-401.7	-477.4	-506.4	-471.3	-512.5	-450.1	-422.4
	Addenda:							
34	Net lending or net borrowing (-), NIPAs	-402.2	-477.9	-506.8	-471.7	-512.9	-450.2	---
35	Balance on current account, NIPAs	-401.7	-477.4	-506.4	-471.3	-512.5	-450.1	-422.4
36	Less: Capital account transactions (net) ³	0.5	0.5	0.4	0.4	0.4	0.2	---

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. Prior to 1999, current taxes, contributions for government social insurance, and transfer receipts from the rest of the world (line 13) are not separately displayed, and line 29 includes current taxes and transfer payments to the rest of the world net of current taxes, contributions for government social insurance, and transfer receipts from the rest of the world.

3. 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Exports of goods and services	4.3	0.1	-2.8	-2.7	-0.7	1.8	10.1
2	Exports of goods ¹	4.4	-0.6	-3.1	-4.6	0.1	1.7	14.2
3	Foods, feeds, and beverages	8.0	1.9	-1.5	-15.5	-10.3	21.1	216.7
4	Industrial supplies and materials	3.5	-0.2	-6.5	-7.3	16.5	0.6	2.4
5	Durable goods	4.4	-4.4	-8.6	-8.7	-1.1	-0.9	13.5
6	Nondurable goods	3.1	1.5	-5.7	-6.7	25.4	1.3	-2.1
7	Petroleum and products	8.0	4.8	-9.8	3.3	78.4	17.8	-27.5
8	Nondurable goods, excluding petroleum and products	-0.6	-0.7	-2.9	-12.1	3.4	-7.2	17.9
9	Capital goods, except automotive	3.1	-2.2	-6.2	-2.7	-8.4	-0.9	-0.4
10	Civilian aircraft, engines, and parts	4.4	2.8	-13.7	15.6	-21.2	29.3	-5.8
11	Computers, peripherals, and parts	2.6	0.9	12.3	-1.1	21.5	-3.8	-13.0
12	Other	2.8	-4.1	-5.8	-8.2	-7.3	-9.0	3.4
13	Automotive vehicles, engines, and parts	4.1	-4.8	6.9	-8.7	-0.1	2.5	2.9
14	Consumer goods, except food and automotive	6.6	1.8	3.6	3.3	-0.2	-8.1	12.0
15	Durable goods	6.5	-3.1	1.0	-6.1	-1.1	-1.1	31.8
16	Nondurable goods	6.8	8.0	6.7	15.2	0.8	-15.4	-7.7
17	Other ²	10.8	8.0	1.2	5.6	4.9	25.9	-7.2
18	Exports of services ¹	3.9	1.6	-2.3	1.0	-2.2	1.9	2.9
19	Transport	3.1	2.2	-1.4	1.7	-4.1	4.4	0.8
20	Travel (for all purposes including education)	5.7	7.8	1.3	-1.9	12.6	-0.5	14.3
21	Charges for the use of intellectual property n.e.c.	-0.3	-4.4	-4.4	-6.8	-4.9	-6.1	-3.7
22	Other business services ³	6.0	0.2	-5.3	9.2	-7.2	3.2	-1.9
23	Government goods and services n.e.c.	-13.4	1.2	20.9	-36.1	-16.7	66.2	10.8
24	Other	6.5	3.2	-0.3	1.5	-27.9	1.9	7.6
25	Imports of goods and services	4.4	4.6	1.1	0.7	-0.6	0.2	2.1
26	Imports of goods ¹	4.8	4.9	-0.1	0.7	-1.3	0.0	0.7
27	Foods, feeds, and beverages	5.2	4.0	-4.4	1.9	18.5	-6.9	-14.6
28	Industrial supplies and materials	1.0	1.7	2.9	-2.3	6.3	6.2	7.9
29	Durable goods	12.6	3.3	4.8	-5.3	-2.0	0.5	12.4
30	Nondurable goods	-2.3	1.1	1.7	-0.9	11.1	9.5	5.6
31	Petroleum and products	-3.9	2.0	6.8	-1.5	15.7	5.5	14.1
32	Nondurable goods, excluding petroleum and products	1.8	-0.5	-5.8	-0.2	5.7	14.4	-4.3
33	Capital goods, except automotive	7.9	2.9	-5.0	0.5	-8.9	11.4	0.5
34	Civilian aircraft, engines, and parts	11.8	2.3	-12.0	0.3	-37.2	59.9	-37.8
35	Computers, peripherals, and parts	1.3	1.1	18.4	-19.3	-6.0	6.3	3.5
36	Other	9.5	3.5	-9.8	6.9	-5.4	7.9	5.6
37	Automotive vehicles, engines, and parts	7.1	8.4	1.8	2.2	0.5	-10.0	4.4
38	Consumer goods, except food and automotive	4.5	7.7	2.1	-1.6	-5.5	-5.1	-1.4
39	Durable goods	5.3	7.0	13.1	1.0	-8.3	-11.4	9.6
40	Nondurable goods	3.5	8.6	-8.8	-4.4	-2.2	2.3	-12.2
41	Other	6.6	9.2	0.7	21.4	7.8	-8.5	-5.4
42	Imports of services ¹	2.6	2.9	6.9	0.7	2.5	1.1	8.6
43	Transport	0.2	4.6	10.1	0.7	13.4	5.7	3.9
44	Travel (for all purposes including education)	6.2	9.6	4.7	15.2	14.0	1.2	14.7
45	Charges for the use of intellectual property n.e.c.	6.8	-6.8	-1.2	12.4	-4.8	-6.2	62.1
46	Other business services ³	2.3	1.1	9.4	-6.6	-4.9	2.7	1.3
47	Government goods and services n.e.c.	-5.8	-0.4	-3.9	-13.8	-12.2	-21.3	-9.8
48	Other	2.3	4.1	2.7	2.0	5.6	1.9	2.5
	Addenda:							
49	Exports of durable goods	4.0	-2.7	-3.5	-4.6	-4.9	0.5	4.8
50	Exports of nondurable goods	5.1	2.9	-2.3	-4.7	10.1	3.9	32.3

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
51	Exports of agricultural goods ⁴	6.9	1.8	-2.3	-21.1	-9.2	20.5	226.3
52	Exports of nonagricultural goods	4.2	-0.9	-3.1	-2.8	1.0	0.0	1.0
53	Imports of durable goods	7.6	5.3	1.5	1.2	-5.2	-1.0	4.2
54	Imports of nondurable goods	0.7	4.4	-3.1	-0.1	6.8	2.2	-5.7
55	Imports of nonpetroleum goods	6.5	5.3	-0.8	0.9	-2.4	-0.3	-0.3

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 Real Imports of Goods and Services by Type of Product

Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Percent change at annual rate:							
1	Exports of goods and services	4.3	0.1	-2.8	-2.7	-0.7	1.8	10.1
	Percentage points at annual rates:							
2	Exports of goods ¹	3.04	-0.43	-2.04	-3.08	0.06	1.10	9.08
3	Foods, feeds, and beverages	0.47	0.11	-0.07	-0.93	-0.58	1.05	7.64
4	Industrial supplies and materials	0.74	-0.05	-1.25	-1.34	2.62	0.11	0.50
5	Durable goods	0.26	-0.26	-0.50	-0.49	-0.06	-0.05	0.70
6	Nondurable goods	0.48	0.21	-0.76	-0.85	2.68	0.16	-0.20
7	Petroleum and products	0.54	0.27	-0.52	0.15	2.43	0.72	-1.49
8	Nondurable goods, excluding petroleum and products	-0.06	-0.06	-0.24	-1.00	0.25	-0.56	1.28
9	Capital goods, except automotive	0.73	-0.52	-1.50	-0.65	-2.10	-0.21	-0.05
10	Civilian aircraft, engines, and parts	0.21	0.14	-0.76	0.77	-1.28	1.39	-0.32
11	Computers, peripherals, and parts	0.06	0.02	0.24	-0.02	0.42	-0.08	-0.28
12	Other	0.46	-0.68	-0.98	-1.39	-1.23	-1.52	0.55
13	Automotive vehicles, engines, and parts	0.27	-0.33	0.45	-0.62	-0.01	0.17	0.21
14	Consumer goods, except food and automotive	0.54	0.15	0.31	0.29	-0.02	-0.74	1.01
15	Durable goods	0.30	-0.15	0.05	-0.29	-0.05	-0.05	1.33
16	Nondurable goods	0.25	0.30	0.26	0.58	0.03	-0.68	-0.31
17	Other ²	0.28	0.21	0.04	0.16	0.14	0.71	-0.23
18	Exports of services ¹	1.23	0.54	-0.77	0.35	-0.79	0.68	1.06
19	Transport	0.12	0.08	-0.05	0.07	-0.16	0.17	0.04
20	Travel (for all purposes including education)	0.45	0.64	0.12	-0.17	1.13	-0.04	1.33
21	Charges for the use of intellectual property n.e.c.	-0.01	-0.25	-0.25	-0.39	-0.28	-0.35	-0.20
22	Other business services ³	0.77	0.03	-0.74	1.22	-1.07	0.46	-0.26
23	Government goods and services n.e.c.	-0.13	0.01	0.16	-0.38	-0.15	0.43	0.10
24	Other	0.04	0.02	0.00	0.01	-0.25	0.01	0.06
	Percent change at annual rate:							
25	Imports of goods and services	4.4	4.6	1.1	0.7	-0.6	0.2	2.1
	Percentage points at annual rates:							
26	Imports of goods ¹	3.97	4.08	-0.11	0.59	-1.08	0.03	0.59
27	Foods, feeds, and beverages	0.22	0.18	-0.20	0.09	0.81	-0.35	-0.76
28	Industrial supplies and materials	0.25	0.36	0.47	-0.40	0.95	0.93	1.24
29	Durable goods	0.69	0.19	0.27	-0.30	-0.11	0.03	0.66
30	Nondurable goods	-0.44	0.17	0.20	-0.10	1.06	0.90	0.58
31	Petroleum and products	-0.53	0.19	0.47	-0.10	0.81	0.29	0.78
32	Nondurable goods, excluding petroleum and products	0.09	-0.02	-0.27	0.00	0.25	0.61	-0.20
33	Capital goods, except automotive	1.59	0.63	-1.09	0.10	-2.02	2.36	0.11
34	Civilian aircraft, engines, and parts	0.20	0.05	-0.25	0.01	-0.89	0.91	-0.91
35	Computers, peripherals, and parts	0.06	0.05	0.74	-0.93	-0.26	0.26	0.15
36	Other	1.33	0.53	-1.58	1.03	-0.87	1.19	0.87
37	Automotive vehicles, engines, and parts	0.79	0.99	0.24	0.29	0.07	-1.37	0.56
38	Consumer goods, except food and automotive	0.86	1.55	0.44	-0.34	-1.22	-1.13	-0.30
39	Durable goods	0.55	0.75	1.38	0.11	-0.99	-1.37	1.02
40	Nondurable goods	0.31	0.80	-0.94	-0.45	-0.23	0.24	-1.33
41	Other	0.25	0.37	0.03	0.86	0.35	-0.41	-0.25
42	Imports of services ¹	0.45	0.51	1.18	0.13	0.46	0.20	1.55
43	Transport	0.01	0.16	0.33	0.03	0.45	0.20	0.14
44	Travel (for all purposes including education)	0.22	0.36	0.18	0.59	0.57	0.05	0.62
45	Charges for the use of intellectual property n.e.c.	0.10	-0.10	-0.02	0.17	-0.07	-0.10	0.76
46	Other business services ³	0.17	0.09	0.71	-0.54	-0.40	0.21	0.10
47	Government goods and services n.e.c.	-0.05	0.00	-0.03	-0.11	-0.10	-0.18	-0.07
48	Other	0.01	0.01	0.01	0.00	0.01	0.00	0.01

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Exports of goods and services	133.414	133.560	133.550	132.629	132.389	132.974	136.225
2	Exports of goods ¹	135.879	135.016	135.265	133.673	133.705	134.268	138.796
3	Foods, feeds, and beverages	120.026	122.278	124.732	119.588	116.396	122.098	162.880
4	Industrial supplies and materials	135.038	134.703	134.640	132.111	137.247	137.465	138.284
5	Durable goods	127.286	121.660	120.552	117.828	117.496	117.235	121.005
6	Nondurable goods	138.347	140.445	140.874	138.448	146.515	146.996	146.216
7	Petroleum and products	170.683	178.911	178.568	180.004	208.041	216.725	199.950
8	Nondurable goods, excluding petroleum and products	120.041	119.160	119.870	116.082	117.056	114.901	119.740
9	Capital goods, except automotive	137.557	134.543	133.754	132.845	129.958	129.671	129.536
10	Civilian aircraft, engines, and parts	131.633	135.370	131.900	136.766	128.852	137.395	135.350
11	Computers, peripherals, and parts	144.498	145.806	148.883	148.464	155.859	154.349	149.052
12	Other	137.857	132.273	131.888	129.108	126.699	123.740	124.764
13	Automotive vehicles, engines, and parts	185.870	176.876	179.817	175.759	175.724	176.805	178.086
14	Consumer goods, except food and automotive	130.660	132.999	132.188	133.279	133.206	130.423	134.176
15	Durable goods	146.533	141.990	141.443	139.228	138.831	138.441	148.330
16	Nondurable goods	115.055	124.281	123.204	127.645	127.904	122.664	120.222
17	Other ²	102.816	110.997	114.887	116.455	117.854	124.850	122.548
18	Exports of services ¹	128.362	130.477	129.987	130.323	129.589	130.213	131.150
19	Transport	118.623	121.232	121.643	122.164	120.893	122.199	122.456
20	Travel (for all purposes including education)	139.011	149.848	151.316	150.609	155.128	154.949	160.211
21	Charges for the use of intellectual property n.e.c.	120.917	115.540	115.628	113.609	112.203	110.438	109.400
22	Other business services ³	133.708	134.020	131.296	134.207	131.711	132.760	132.127
23	Government goods and services n.e.c.	90.745	91.812	97.210	86.904	83.013	94.259	96.705
24	Other	103.277	106.582	106.417	106.823	98.431	98.897	100.720
25	Imports of goods and services	128.279	134.155	134.510	134.752	134.544	134.620	135.333
26	Imports of goods ¹	131.474	137.970	138.176	138.427	137.970	137.981	138.223
27	Foods, feeds, and beverages	118.280	122.989	122.791	123.356	128.695	126.407	121.519
28	Industrial supplies and materials	100.431	102.175	102.442	101.845	103.411	104.984	107.009
29	Durable goods	151.432	156.386	156.514	154.391	153.606	153.811	158.368
30	Nondurable goods	89.761	90.749	91.008	90.801	93.218	95.354	96.671
31	Petroleum and products	80.891	82.494	83.380	83.063	86.155	87.310	90.247
32	Nondurable goods, excluding petroleum and products	121.022	120.427	119.239	119.183	120.845	124.992	123.613
33	Capital goods, except automotive	164.661	169.472	168.521	168.711	164.841	169.340	169.538
34	Civilian aircraft, engines, and parts	147.333	150.765	149.431	149.558	133.157	149.733	132.953
35	Computers, peripherals, and parts	143.205	144.812	149.851	142.019	139.851	141.998	143.240
36	Other	173.875	179.984	177.027	179.993	177.499	180.899	183.398
37	Automotive vehicles, engines, and parts	197.647	214.258	217.019	218.223	218.514	212.817	215.131
38	Consumer goods, except food and automotive	125.790	135.491	136.220	135.679	133.791	132.064	131.589
39	Durable goods	136.231	145.715	147.025	147.378	144.233	139.923	143.175
40	Nondurable goods	114.863	124.712	124.888	123.502	122.815	123.519	119.565
41	Other	129.891	141.806	139.669	146.593	149.363	146.094	144.065
42	Imports of services ¹	114.896	118.215	119.159	119.374	120.121	120.441	122.959
43	Transport	119.159	124.671	125.693	125.928	129.937	131.739	133.004
44	Travel (for all purposes including education)	119.446	130.896	130.856	135.555	140.071	140.498	145.404
45	Charges for the use of intellectual property n.e.c.	123.549	115.095	114.844	118.249	116.798	114.934	129.694
46	Other business services ³	117.518	118.832	120.570	118.521	117.048	117.817	118.194
47	Government goods and services n.e.c.	74.036	73.733	74.028	71.322	69.030	65.011	63.353
48	Other	92.383	96.198	96.504	96.987	98.322	98.782	99.391
	Addenda:							
49	Exports of durable goods	141.177	137.355	137.198	135.598	133.890	134.062	135.646
50	Exports of nondurable goods	127.508	131.247	132.155	130.569	133.743	135.023	144.800

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
51	Exports of agricultural goods ⁴	119.334	121.492	124.551	117.400	114.605	120.074	161.379
52	Exports of nonagricultural goods	137.735	136.519	136.449	135.476	135.823	135.831	136.181
53	Imports of durable goods	160.418	168.901	169.247	169.732	167.486	167.052	168.776
54	Imports of nondurable goods	100.890	105.295	105.316	105.278	107.023	107.594	106.024
55	Imports of nonpetroleum goods	146.331	154.141	154.215	154.554	153.599	153.468	153.360

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Exports of goods and services	112.134	106.778	106.548	105.039	103.669	104.671	105.284
2	Exports of goods ¹	111.804	104.196	103.820	101.739	99.084	100.513	101.116
3	Foods, feeds, and beverages	127.509	111.232	109.677	107.018	105.596	108.652	109.023
4	Industrial supplies and materials	126.228	105.476	104.747	98.967	91.597	95.517	97.847
5	Durable goods	115.218	108.249	107.076	104.807	102.974	103.904	104.550
6	Nondurable goods	131.566	104.756	104.226	96.975	87.363	92.453	95.455
7	Petroleum and products	157.360	101.693	101.567	88.513	69.874	80.156	85.952
8	Nondurable goods, excluding petroleum and products	120.082	110.686	109.820	106.138	102.789	103.800	104.687
9	Capital goods, except automotive	102.449	102.462	102.371	102.102	101.788	101.887	101.479
10	Civilian aircraft, engines, and parts	114.967	118.041	118.379	118.809	119.060	119.610	119.999
11	Computers, peripherals, and parts	89.551	85.163	84.110	83.094	80.837	79.602	78.054
12	Other	101.334	101.175	101.109	100.762	100.602	100.796	100.340
13	Automotive vehicles, engines, and parts	105.221	105.109	105.132	104.898	104.592	104.365	104.130
14	Consumer goods, except food and automotive	101.503	99.363	99.344	98.848	97.206	97.165	97.498
15	Durable goods	100.186	98.831	98.918	98.499	97.577	97.022	96.819
16	Nondurable goods	102.734	99.640	99.490	98.906	96.472	97.009	97.984
17	Other ²	113.712	105.702	105.359	103.150	100.439	102.055	102.789
18	Exports of services ¹	112.868	112.317	112.395	112.086	113.410	113.515	114.149
19	Transport	122.948	115.688	113.920	113.662	113.583	109.979	108.958
20	Travel (for all purposes including education)	114.787	113.832	114.012	114.232	113.974	114.270	114.630
21	Charges for the use of intellectual property n.e.c.	109.161	109.645	109.865	109.982	110.060	110.650	111.079
22	Other business services ³	110.293	111.156	111.562	110.591	113.322	113.937	115.218
23	Government goods and services n.e.c.	106.615	104.544	104.629	104.926	105.182	106.216	106.675
24	Other	127.965	133.963	135.059	137.044	151.891	154.904	157.517
25	Imports of goods and services	113.368	104.726	104.304	102.252	100.675	101.211	101.938
26	Imports of goods ¹	114.619	104.417	103.940	101.524	99.613	100.233	101.172
27	Foods, feeds, and beverages	129.383	126.371	126.086	123.564	123.113	123.142	129.846
28	Industrial supplies and materials	143.651	102.783	101.322	91.921	84.005	87.234	90.844
29	Durable goods	116.993	106.650	104.577	101.338	99.040	101.115	103.773
30	Nondurable goods	151.238	98.102	96.990	85.151	75.038	78.652	82.549
31	Petroleum and products	163.293	89.333	87.731	72.468	59.706	65.345	69.568
32	Nondurable goods, excluding petroleum and products	120.185	107.623	107.653	102.972	98.486	98.067	101.061
33	Capital goods, except automotive	97.200	95.711	95.416	94.783	94.381	94.147	93.768
34	Civilian aircraft, engines, and parts	117.849	119.279	119.424	119.484	119.700	120.036	120.044
35	Computers, peripherals, and parts	90.451	88.172	87.550	86.902	86.095	85.982	85.488
36	Other	97.720	96.163	95.920	95.217	94.873	94.547	94.164
37	Automotive vehicles, engines, and parts	104.726	102.633	102.501	102.240	101.693	102.000	101.692
38	Consumer goods, except food and automotive	103.326	102.426	102.298	102.264	102.423	102.090	101.825
39	Durable goods	97.998	95.979	95.754	95.497	95.074	94.623	94.478
40	Nondurable goods	109.778	110.330	110.321	110.578	111.492	111.308	110.891
41	Other	108.641	106.931	106.806	106.033	105.772	106.003	106.788
42	Imports of services ¹	108.018	106.628	106.466	106.111	106.087	106.239	105.992
43	Transport	123.214	121.381	120.672	118.745	116.292	115.310	113.629
44	Travel (for all purposes including education)	108.508	105.908	105.908	105.941	105.081	105.523	104.855
45	Charges for the use of intellectual property n.e.c.	109.158	109.644	109.857	109.974	110.052	110.642	111.071
46	Other business services ³	102.561	102.649	102.506	102.493	103.841	103.996	104.359
47	Government goods and services n.e.c.	104.052	92.752	92.890	92.267	92.492	94.819	95.296
48	Other	112.806	112.358	112.403	112.108	111.250	111.396	111.377
	Addenda:							
49	Exports of durable goods	104.923	103.614	103.416	102.818	102.159	102.290	102.109
50	Exports of nondurable goods	124.219	105.058	104.374	99.673	93.555	97.188	99.080

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
51	Exports of agricultural goods ⁴	127.994	111.570	110.197	107.102	105.682	108.469	109.001
52	Exports of nonagricultural goods	110.235	103.442	103.161	101.176	98.413	99.718	100.320
53	Imports of durable goods	101.427	98.797	98.384	97.658	97.039	97.128	97.162
54	Imports of nondurable goods	134.083	109.029	108.477	102.742	98.325	99.967	102.671
55	Imports of nonpetroleum goods	105.555	102.704	102.382	101.452	100.809	100.834	101.356

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Exports of goods and services	2,375.3	2,264.3	2,259.1	2,211.7	2,179.0	2,209.7	2,277.0
2	Exports of goods ¹	1,618.1	1,498.4	1,495.6	1,448.3	1,410.9	1,437.2	1,494.6
3	Foods, feeds, and beverages	143.7	127.7	128.5	120.2	115.4	124.6	166.8
4	Industrial supplies and materials	500.4	417.1	413.7	383.5	368.7	385.1	396.9
5	Durable goods	140.7	126.4	123.8	118.4	116.0	116.8	121.3
6	Nondurable goods	359.6	290.7	289.9	265.1	252.7	268.3	275.5
7	Petroleum and products	161.5	109.4	109.0	95.8	87.4	104.5	103.3
8	Nondurable goods, excluding petroleum and products	198.1	181.3	180.9	169.3	165.3	163.8	172.2
9	Capital goods, except automotive	551.7	539.7	536.0	531.0	517.9	517.2	514.6
10	Civilian aircraft, engines, and parts	113.1	119.5	116.7	121.5	114.7	122.9	121.4
11	Computers, peripherals, and parts	48.8	46.8	47.3	46.6	47.5	46.4	43.9
12	Other	389.8	373.4	372.1	363.0	355.6	348.0	349.3
13	Automotive vehicles, engines, and parts	159.8	151.9	154.5	150.7	150.2	150.8	151.5
14	Consumer goods, except food and automotive	198.0	197.3	196.0	196.7	193.3	189.2	195.3
15	Durable goods	110.5	105.6	105.3	103.2	102.0	101.1	108.1
16	Nondurable goods	87.5	91.6	90.7	93.4	91.3	88.1	87.2
17	Other ²	64.5	64.7	66.8	66.3	65.3	70.3	69.5
18	Exports of services ¹	757.2	765.9	763.5	763.4	768.1	772.5	782.4
19	Transport	90.7	87.2	86.2	86.4	85.4	83.6	83.0
20	Travel (for all purposes including education)	191.3	204.5	206.8	206.3	212.0	212.3	220.2
21	Charges for the use of intellectual property n.e.c.	129.9	124.7	125.0	123.0	121.5	120.3	119.6
22	Other business services ³	311.0	314.2	308.9	313.0	314.8	319.0	321.1
23	Government goods and services n.e.c.	19.2	19.0	20.2	18.1	17.3	19.9	20.5
24	Other	15.1	16.3	16.4	16.7	17.0	17.5	18.1
25	Imports of goods and services	2,884.1	2,786.3	2,782.5	2,732.6	2,686.3	2,702.2	2,736.0
26	Imports of goods ¹	2,396.5	2,291.1	2,284.1	2,235.0	2,185.7	2,199.4	2,224.0
27	Foods, feeds, and beverages	126.8	128.8	128.3	126.3	131.3	129.0	130.8
28	Industrial supplies and materials	669.9	487.7	481.9	434.6	403.3	425.1	451.3
29	Durable goods	169.2	159.3	156.2	149.3	145.2	148.5	156.9
30	Nondurable goods	500.7	328.4	325.6	285.2	258.0	276.7	294.4
31	Petroleum and products	353.6	197.3	195.8	161.1	137.7	152.7	168.1
32	Nondurable goods, excluding petroleum and products	147.1	131.1	129.8	124.1	120.3	123.9	126.3
33	Capital goods, except automotive	598.7	606.7	601.4	598.1	581.9	596.3	594.6
34	Civilian aircraft, engines, and parts	53.3	55.2	54.8	54.8	48.9	55.1	49.0
35	Computers, peripherals, and parts	122.0	120.2	123.6	116.2	113.4	115.0	115.3
36	Other	423.4	431.3	423.1	427.1	419.6	426.2	430.3
37	Automotive vehicles, engines, and parts	329.5	350.1	354.1	355.2	353.8	345.6	348.3
38	Consumer goods, except food and automotive	558.7	596.5	599.0	596.4	589.0	579.5	576.0
39	Durable goods	300.4	314.7	316.8	316.7	308.6	297.9	304.4
40	Nondurable goods	258.3	281.8	282.2	279.7	280.5	281.6	271.6
41	Other	112.9	121.3	119.3	124.3	126.4	123.9	123.1
42	Imports of services ¹	487.6	495.2	498.4	497.7	500.7	502.7	512.0
43	Transport	94.2	97.1	97.3	95.9	96.9	97.4	96.9
44	Travel (for all purposes including education)	105.5	112.9	112.8	116.9	119.8	120.7	124.1
45	Charges for the use of intellectual property n.e.c.	42.2	39.5	39.5	40.7	40.2	39.8	45.1
46	Other business services ³	215.1	217.7	220.6	216.8	216.9	218.7	220.2
47	Government goods and services n.e.c.	24.2	21.5	21.6	20.7	20.1	19.4	19.0
48	Other	6.3	6.6	6.6	6.6	6.7	6.7	6.7
	Addenda:							
49	Exports of durable goods	994.9	955.9	952.9	936.4	918.6	921.0	930.2
50	Exports of nondurable goods	623.2	542.5	542.7	512.0	492.2	516.2	564.4

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
51	Exports of agricultural goods ⁴	154.2	136.9	138.6	127.0	122.3	131.5	177.6
52	Exports of nonagricultural goods	1,463.9	1,361.5	1,357.0	1,321.4	1,288.6	1,305.7	1,317.0
53	Imports of durable goods	1,454.2	1,491.4	1,488.3	1,481.6	1,452.7	1,450.3	1,465.7
54	Imports of nondurable goods	942.2	799.6	795.8	753.4	733.0	749.2	758.2
55	Imports of nonpetroleum goods	2,042.9	2,093.8	2,088.2	2,073.8	2,048.0	2,046.7	2,055.9

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Exports of goods and services	2,118.3	2,120.6	2,120.4	2,105.8	2,102.0	2,111.3	2,162.9
2	Exports of goods ¹	1,447.3	1,438.1	1,440.7	1,423.8	1,424.1	1,430.1	1,478.3
3	Foods, feeds, and beverages	112.7	114.8	117.1	112.3	109.3	114.7	153.0
4	Industrial supplies and materials	396.4	395.4	395.2	387.8	402.9	403.5	405.9
5	Durable goods	122.2	116.8	115.7	113.1	112.8	112.5	116.1
6	Nondurable goods	273.3	277.5	278.3	273.5	289.5	290.4	288.9
7	Petroleum and products	102.6	107.6	107.4	108.2	125.1	130.3	120.2
8	Nondurable goods, excluding petroleum and products	165.0	163.8	164.8	159.5	160.9	157.9	164.6
9	Capital goods, except automotive	538.5	526.7	523.6	520.1	508.8	507.7	507.1
10	Civilian aircraft, engines, and parts	98.4	101.2	98.6	102.2	96.3	102.7	101.2
11	Computers, peripherals, and parts ²	54.5	55.0	56.2	56.0	58.8	58.2	56.2
12	Other	384.7	369.1	368.0	360.2	353.5	345.3	348.1
13	Automotive vehicles, engines, and parts	151.9	144.5	146.9	143.6	143.6	144.5	145.5
14	Consumer goods, except food and automotive	195.1	198.5	197.3	199.0	198.9	194.7	200.3
15	Durable goods	110.3	106.9	106.5	104.8	104.5	104.2	111.7
16	Nondurable goods	85.2	92.0	91.2	94.5	94.7	90.8	89.0
17	Other ³	56.7	61.2	63.4	64.2	65.0	68.9	67.6
18	Exports of services ¹	670.9	681.9	679.3	681.1	677.3	680.5	685.4
19	Transport	73.8	75.4	75.7	76.0	75.2	76.0	76.2
20	Travel (for all purposes including education)	166.7	179.7	181.4	180.6	186.0	185.8	192.1
21	Charges for the use of intellectual property n.e.c.	119.0	113.7	113.8	111.8	110.4	108.7	107.7
22	Other business services ⁴	282.0	282.6	276.9	283.0	277.8	280.0	278.7
23	Government goods and services n.e.c.	18.0	18.2	19.3	17.2	16.5	18.7	19.2
24	Other	11.8	12.1	12.1	12.2	11.2	11.3	11.5
25	Residual	-172.0	-170.3	-174.1	-165.1	-192.7	-186.8	-183.2
26	Imports of goods and services	2,544.0	2,660.5	2,667.6	2,672.4	2,668.2	2,669.7	2,683.9
27	Imports of goods ¹	2,090.8	2,194.1	2,197.4	2,201.4	2,194.1	2,194.3	2,198.1
28	Foods, feeds, and beverages	98.0	101.9	101.7	102.2	106.6	104.7	100.7
29	Industrial supplies and materials	466.4	474.5	475.7	472.9	480.2	487.5	496.9
30	Durable goods	144.6	149.4	149.5	147.4	146.7	146.9	151.2
31	Nondurable goods	331.1	334.7	335.7	334.9	343.8	351.7	356.6
32	Petroleum and products	216.6	220.8	223.2	222.4	230.6	233.7	241.6
33	Nondurable goods, excluding petroleum and products	122.4	121.8	120.6	120.5	122.2	126.4	125.0
34	Capital goods, except automotive	615.9	633.9	630.4	631.1	616.6	633.4	634.2
35	Civilian aircraft, engines, and parts	45.2	46.3	45.9	45.9	40.9	45.9	40.8
36	Computers, peripherals, and parts ²	134.9	136.4	141.1	133.7	131.7	133.7	134.9
37	Other	433.3	448.5	441.1	448.5	442.3	450.8	457.0
38	Automotive vehicles, engines, and parts	314.6	341.1	345.5	347.4	347.8	338.8	342.5
39	Consumer goods, except food and automotive	540.7	582.4	585.5	583.2	575.1	567.7	565.6
40	Durable goods	306.6	327.9	330.9	331.7	324.6	314.9	322.2
41	Nondurable goods	235.3	255.4	255.8	252.9	251.5	253.0	244.9
42	Other	103.9	113.4	111.7	117.3	119.5	116.9	115.2
43	Imports of services ¹	451.4	464.4	468.2	469.0	471.9	473.2	483.1
44	Transport	76.4	80.0	80.6	80.8	83.3	84.5	85.3
45	Travel (for all purposes including education)	97.3	106.6	106.5	110.4	114.0	114.4	118.4
46	Charges for the use of intellectual property n.e.c.	38.7	36.0	35.9	37.0	36.6	36.0	40.6
47	Other business services ⁴	209.8	212.1	215.2	211.5	208.9	210.3	211.0
48	Government goods and services n.e.c.	23.3	23.2	23.3	22.4	21.7	20.5	19.9
49	Other	5.6	5.9	5.9	5.9	6.0	6.0	6.0
50	Residual	-62.3	-66.1	-66.9	-65.6	-66.8	-67.6	-73.4
	Addenda:							

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
51	Exports of durable goods	948.2	922.5	921.5	910.7	899.3	900.4	911.1
52	Exports of nondurable goods	501.7	516.4	520.0	513.8	526.2	531.3	569.7
53	Exports of agricultural goods ⁵	120.5	122.7	125.8	118.6	115.7	121.3	163.0
54	Exports of nonagricultural goods	1,328.0	1,316.2	1,315.6	1,306.2	1,309.5	1,309.6	1,313.0
55	Imports of durable goods	1,433.8	1,509.6	1,512.7	1,517.0	1,497.0	1,493.1	1,508.5
56	Imports of nondurable goods	702.7	733.4	733.5	733.3	745.4	749.4	738.5
57	Imports of nonpetroleum goods	1,935.3	2,038.6	2,039.6	2,044.1	2,031.5	2,029.7	2,028.3

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Gross saving	3,337.2	3,446.3	3,421.0	3,472.0	3,419.9	3,389.9	3,524.8
2	Net saving	592.0	615.5	576.8	609.2	546.3	488.1	603.3
3	Net private saving	1,374.8	1,346.5	1,387.1	1,263.4	1,388.2	1,345.9	1,446.2
4	Domestic business	648.7	562.9	588.6	436.6	542.7	523.1	617.0
5	Undistributed corporate profits	759.6	612.4	634.0	467.5	587.2	682.7	721.1
6	Inventory valuation adjustment, corporate	3.0	54.8	59.7	71.4	61.2	-53.5	-2.0
7	Capital consumption adjustment, corporate	-113.9	-104.3	-105.2	-102.2	-105.7	-106.1	-102.1
8	Households and institutions	726.0	783.6	798.5	826.8	845.5	822.8	829.2
9	Personal saving	726.0	783.6	798.5	826.8	845.5	822.8	829.2
10	Net government saving	-782.7	-731.0	-810.3	-654.2	-841.9	-857.8	-843.0
11	Federal	-612.9	-569.7	-622.3	-543.1	-668.3	-652.4	-650.4
12	State and local	-169.8	-161.3	-187.9	-111.1	-173.6	-205.3	-192.6
13	Consumption of fixed capital	2,745.2	2,830.8	2,844.2	2,862.8	2,873.6	2,901.8	2,921.5
14	Private	2,227.8	2,308.3	2,320.7	2,339.6	2,350.3	2,375.1	2,393.7
15	Domestic business	1,771.5	1,836.5	1,846.7	1,861.7	1,870.4	1,887.4	1,898.4
16	Households and institutions	456.3	471.8	474.0	477.9	479.9	487.7	495.3
17	Government	517.4	522.5	523.5	523.2	523.3	526.7	527.9
18	Federal	271.3	271.5	271.4	270.8	270.7	271.4	271.9
19	State and local	246.1	251.0	252.1	252.3	252.6	255.3	256.0
20	Gross domestic investment, capital account transactions, and net lending, NIPAs	3,079.3	3,192.6	3,184.9	3,207.1	3,155.6	3,155.9	3,197.0
21	Gross domestic investment	3,481.0	3,670.0	3,691.3	3,678.4	3,668.1	3,606.0	3,619.4
22	Gross private domestic investment	2,886.5	3,056.6	3,072.1	3,059.9	3,036.8	2,987.5	3,010.0
23	Domestic business	2,275.6	2,368.5	2,372.9	2,346.1	2,305.6	2,252.8	2,271.5
24	Households and institutions	610.8	688.1	699.2	713.8	731.2	734.7	738.5
25	Gross government investment	594.5	613.4	619.2	618.5	631.3	618.5	609.4
26	Federal	262.9	261.2	260.0	266.0	264.8	264.6	267.1
27	State and local	331.6	352.2	359.2	352.6	366.5	353.9	342.3
28	Capital account transactions (net) ¹	0.5	0.5	0.4	0.4	0.4	0.2	---
29	Private	6.7	39.9	9.5	12.3	12.4	45.4	---
30	Domestic business	5.1	26.7	-3.9	-2.2	-2.2	37.5	---
31	Households and institutions	1.6	13.3	13.4	14.5	14.6	8.0	---
32	Government	-6.2	-39.5	-9.0	-11.9	-12.0	-45.3	-13.7
33	Federal	55.7	20.6	53.7	48.0	52.2	19.3	52.8
34	State and local	-62.0	-60.1	-62.7	-59.9	-64.2	-64.5	-66.4
35	Net lending or net borrowing (-), NIPAs	-402.2	-477.9	-506.8	-471.7	-512.9	-450.2	---
36	Private	451.4	304.5	390.1	266.0	425.0	454.1	---
37	Domestic business	-118.5	-249.5	-169.8	-310.4	-154.6	-113.7	---
38	Households and institutions	569.9	554.0	560.0	576.4	579.6	567.9	---
39	Government	-853.6	-782.4	-897.0	-737.6	-937.9	-904.3	-910.8
40	Federal	-660.3	-580.1	-664.6	-586.2	-714.6	-664.9	-698.4
41	State and local	-193.3	-202.3	-232.4	-151.5	-223.3	-239.4	-212.4
42	Statistical discrepancy	-257.9	-253.7	-236.1	-264.8	-264.3	-233.9	-327.8
	Addenda:							
43	Gross private saving	3,602.5	3,654.8	3,707.8	3,602.9	3,738.5	3,720.9	3,839.9
44	Domestic business	2,420.3	2,399.4	2,435.2	2,298.3	2,413.1	2,410.4	2,515.4
45	Households and institutions	1,182.3	1,255.4	1,272.5	1,304.7	1,325.4	1,310.5	1,324.5
46	Gross government saving	-265.3	-208.5	-286.8	-131.0	-318.6	-331.1	-315.1
47	Federal	-341.6	-298.2	-350.9	-272.2	-397.6	-381.0	-378.5
48	State and local	76.3	89.7	64.1	141.2	79.0	49.9	63.4
49	Net domestic investment	735.8	839.3	847.1	815.6	794.5	704.2	697.9
50	Private	658.7	748.4	751.4	720.3	686.5	612.4	616.4

Table 5.1. Saving and Investment by Sector

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
51	Domestic business	504.1	532.1	526.2	484.4	435.2	365.4	373.1
52	Households and institutions	154.5	216.3	225.2	235.9	251.3	247.0	243.2
53	Government	77.1	90.9	95.7	95.3	108.0	91.8	81.5
54	Federal	-8.4	-10.2	-11.5	-4.9	-5.9	-6.8	-4.8
55	State and local	85.5	101.1	107.2	100.2	113.9	98.6	86.3
56	Gross saving as a percentage of gross national income	18.6	18.6	18.4	18.6	18.3	17.9	18.4
57	Net saving as a percentage of gross national income	3.3	3.3	3.1	3.3	2.9	2.6	3.1
58	Disaster losses ²	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	Private	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	Domestic business	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	Households and institutions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	Government	0.0	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	0.0	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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Private fixed investment	5.5	4.0	5.7	-0.2	-0.9	-1.1	-0.9
2	Nonresidential	6.0	2.1	3.9	-3.3	-3.4	1.0	0.1
3	Structures	10.3	-4.4	-4.3	-15.2	0.1	-2.1	10.1
4	Commercial and health care	12.9	10.1	9.5	5.8	22.6	12.6	25.6
5	Manufacturing	12.9	30.8	10.2	-17.2	-10.7	-8.5	23.6
6	Power and communication	15.1	-12.6	14.3	-4.8	0.6	6.8	-1.6
7	Mining exploration, shafts, and wells ¹	5.5	-31.2	-51.0	-53.6	-32.7	-57.4	-30.1
8	Other structures ²	7.1	10.6	15.6	-10.2	4.2	22.1	13.9
9	Equipment	5.4	3.5	9.1	-2.6	-9.5	-2.9	-4.8
10	Information processing equipment	2.6	3.9	25.9	1.2	-3.0	-4.9	8.8
11	Computers and peripheral equipment	0.8	-0.4	12.9	-26.0	4.6	11.7	-3.9
12	Other ³	3.3	5.5	30.7	12.0	-5.2	-9.6	13.2
13	Industrial equipment	3.5	1.9	-4.9	10.4	-3.8	9.4	-2.9
14	Transportation equipment	11.5	11.5	16.2	-6.2	-12.8	-5.4	-17.6
15	Other equipment ⁴	4.5	-4.1	-4.9	-13.6	-18.8	-8.5	-6.9
16	Intellectual property products	3.9	4.8	2.1	4.6	3.7	9.0	1.0
17	Software ⁵	6.0	6.4	-0.9	3.3	7.5	4.5	7.6
18	Research and development ⁶	2.8	3.5	4.4	6.3	1.2	17.0	-5.4
19	Entertainment, literary, and artistic originals	-0.3	3.8	5.8	2.8	-1.3	-3.0	1.5
20	Residential	3.5	11.7	12.6	11.5	7.8	-7.7	-4.4
21	Structures	3.4	11.8	12.7	11.6	7.8	-7.9	-4.5
22	Permanent site	8.8	17.6	25.5	15.3	-1.2	-13.5	-8.7
23	Single family	5.5	17.5	24.9	13.9	-5.6	-17.1	-11.9
24	Multifamily	26.7	18.2	28.3	21.5	20.1	2.7	5.1
25	Other structures ⁷	-0.1	7.6	3.5	8.6	15.7	-3.2	-1.1
26	Equipment	7.4	7.0	4.8	4.9	9.6	3.6	6.7
	Addenda:							
27	Private fixed investment in structures	6.7	4.0	4.8	-0.8	4.5	-5.5	1.3
28	Private fixed investment in new structures	8.7	3.5	5.2	0.7	2.5	-7.4	2.7
29	Nonresidential structures ⁸	10.2	-4.4	-4.4	-15.1	0.1	-2.2	10.0
30	Residential structures ⁹	7.0	13.0	16.0	18.6	4.7	-11.9	-3.7
31	Private fixed investment in information processing equipment and software	4.3	5.2	11.4	2.3	2.3	-0.1	8.2

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, and 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: November 29, 2016 - Next Release Date December 22, 2016

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

Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Percent change at annual rate: Private fixed investment	5.5	4.0	5.7	-0.2	-0.9	-1.1	-0.9
2	Percentage points at annual rates: Nonresidential	4.81	1.65	3.07	-2.62	-2.68	0.75	0.11
3	Structures	1.84	-0.82	-0.72	-2.72	0.02	-0.34	1.57
4	Commercial and health care	0.54	0.46	0.45	0.28	1.04	0.63	1.27
5	Manufacturing	0.24	0.63	0.26	-0.49	-0.28	-0.21	0.52
6	Power and communication	0.57	-0.52	0.48	-0.17	0.02	0.23	-0.06
7	Mining exploration, shafts, and wells ¹	0.30	-1.67	-2.33	-2.03	-0.88	-1.60	-0.57
8	Other structures ²	0.18	0.28	0.43	-0.32	0.12	0.61	0.42
9	Equipment	2.03	1.31	3.27	-0.97	-3.59	-1.06	-1.71
10	Information processing equipment	0.29	0.42	2.46	0.13	-0.32	-0.53	0.90
11	Computers and peripheral equipment	0.02	-0.01	0.34	-0.79	0.11	0.28	-0.10
12	Other ³	0.27	0.43	2.13	0.92	-0.44	-0.81	1.00
13	Industrial equipment	0.28	0.14	-0.36	0.73	-0.29	0.68	-0.22
14	Transportation equipment	1.05	1.11	1.59	-0.68	-1.40	-0.55	-1.87
15	Other equipment ⁴	0.40	-0.37	-0.41	-1.16	-1.59	-0.65	-0.51
16	Intellectual property products	0.95	1.16	0.52	1.08	0.90	2.14	0.25
17	Software ⁵	0.66	0.70	-0.10	0.36	0.81	0.50	0.83
18	Research and development ⁶	0.30	0.36	0.46	0.65	0.13	1.73	-0.62
19	Entertainment, literary, and artistic originals	-0.01	0.10	0.15	0.07	-0.04	-0.08	0.04
20	Residential	0.71	2.38	2.63	2.44	1.74	-1.88	-1.04
21	Structures	0.68	2.36	2.62	2.43	1.71	-1.89	-1.06
22	Permanent site	0.69	1.48	2.20	1.42	-0.12	-1.48	-0.91
23	Single family	0.37	1.21	1.76	1.07	-0.48	-1.53	-1.01
24	Multifamily	0.32	0.28	0.44	0.36	0.35	0.05	0.10
25	Other structures ⁷	-0.01	0.88	0.41	1.00	1.83	-0.41	-0.14
26	Equipment	0.03	0.02	0.02	0.02	0.03	0.01	0.02
	Addenda:							
27	Private fixed investment in structures	2.52	1.54	1.90	-0.30	1.72	-2.23	0.52
28	Private fixed investment in new structures	2.86	1.19	1.80	0.26	0.83	-2.62	0.89
29	Nonresidential structures ⁸	1.82	-0.83	-0.73	-2.71	0.01	-0.36	1.55
30	Residential structures ⁹	1.04	2.02	2.52	2.97	0.82	-2.27	-0.66
31	Private fixed investment in information processing equipment and software	0.95	1.12	2.37	0.49	0.49	-0.03	1.73

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, and 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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Private fixed investment	131.342	136.633	137.956	137.895	137.570	137.179	136.862
2	Nonresidential	131.967	134.697	135.754	134.611	133.442	133.766	133.815
3	Structures	107.918	103.166	103.456	99.291	99.317	98.794	101.194
4	Commercial and health care	94.827	104.411	106.559	108.081	113.729	117.148	124.019
5	Manufacturing	93.754	122.657	127.036	121.177	117.794	115.222	121.487
6	Power and communication	102.980	89.972	94.052	92.908	93.042	94.574	94.186
7	Mining exploration, shafts, and wells ¹	177.374	121.969	107.271	88.526	80.173	64.754	59.215
8	Other structures ²	81.283	89.888	93.687	91.204	92.137	96.859	100.055
9	Equipment	160.752	166.451	168.511	167.400	163.270	162.053	160.087
10	Information processing equipment	127.293	132.275	135.528	135.936	134.922	133.253	136.093
11	Computers and peripheral equipment ³	116.113	115.592	120.588	111.845	113.123	116.290	115.154
12	Other ⁴	131.788	138.987	141.544	145.602	143.677	140.095	144.507
13	Industrial equipment	133.848	136.342	135.669	139.056	137.713	140.852	139.818
14	Transportation equipment	383.929	428.189	437.738	430.795	416.271	410.552	391.187
15	Other equipment ⁵	145.432	139.403	139.357	134.375	127.571	124.754	122.553
16	Intellectual property products	117.733	123.422	123.987	125.376	126.532	129.279	129.598
17	Software ⁶	121.927	129.739	129.800	130.866	133.264	134.749	137.230
18	Research and development ⁷	114.041	117.993	118.954	120.787	121.154	126.007	124.275
19	Entertainment, literary, and artistic originals	115.080	119.427	120.324	121.152	120.751	119.827	120.265
20	Residential	128.846	143.923	146.263	150.290	153.133	150.079	148.415
21	Structures	128.803	143.974	146.335	150.398	153.234	150.116	148.393
22	Permanent site	155.620	183.002	188.642	195.474	194.880	187.916	183.667
23	Single family	162.239	190.571	196.690	203.210	200.302	191.131	185.156
24	Multifamily	132.318	156.398	160.310	168.312	176.201	177.385	179.624
25	Other structures ⁸	114.665	123.324	123.932	126.520	131.213	130.163	129.801
26	Equipment	130.783	139.982	140.998	142.707	146.023	147.310	149.712
	Addenda:							
27	Private fixed investment in structures	117.611	122.273	123.538	123.297	124.664	122.901	123.306
28	Private fixed investment in new structures	117.047	121.134	122.244	122.470	123.219	120.869	121.662
29	Nonresidential structures ⁹	107.771	103.003	103.272	99.122	99.144	98.598	100.970
30	Residential structures ¹⁰	130.994	148.068	150.417	156.985	158.786	153.839	152.414
31	Private fixed investment in information processing equipment and software	124.653	131.103	132.716	133.463	134.209	134.164	136.822

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, .000051; 1961, .000093; 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: November 29, 2016 - Next Release Date December 22, 2016

8. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Private fixed investment	106.030	107.062	107.184	107.300	107.467	108.048	108.420
2	Nonresidential	104.423	105.051	105.141	105.116	105.172	105.476	105.541
3	Structures	112.213	112.202	112.168	112.113	111.682	112.566	112.424
4	Commercial and health care	106.004	107.897	108.036	108.846	108.429	109.741	109.217
5	Manufacturing	107.912	109.958	110.319	110.621	110.606	111.299	110.106
6	Power and communication	116.890	118.668	118.677	118.337	118.127	118.560	119.288
7	Mining exploration, shafts, and wells ¹	117.536	110.632	109.997	107.248	104.536	104.516	103.596
8	Other structures ²	108.899	112.174	112.443	113.356	114.143	115.503	116.394
9	Equipment	100.482	101.277	101.285	101.299	101.366	101.392	101.663
10	Information processing equipment	92.683	92.785	92.688	92.514	92.583	92.832	92.599
11	Computers and peripheral equipment	89.242	88.483	88.255	87.860	87.499	87.543	87.231
12	Other ³	94.187	94.606	94.558	94.461	94.673	94.994	94.788
13	Industrial equipment	106.905	106.536	106.520	106.256	106.120	106.096	106.237
14	Transportation equipment	100.326	101.970	102.156	102.206	102.582	102.730	103.675
15	Other equipment ⁴	103.478	105.208	105.151	105.658	105.490	105.027	105.347
16	Intellectual property products	104.772	105.583	105.889	105.825	106.168	106.526	106.417
17	Software ⁵	99.354	98.023	98.284	98.240	98.179	98.087	97.435
18	Research and development ⁶	112.272	115.596	116.036	115.784	116.436	117.083	117.833
19	Entertainment, literary, and artistic originals	100.444	101.567	101.586	102.095	103.085	104.376	103.544
20	Residential	112.795	115.479	115.726	116.371	116.952	118.553	120.076
21	Structures	113.361	116.179	116.439	117.114	117.730	119.370	120.958
22	Permanent site	112.872	116.410	116.331	117.252	118.232	119.847	121.473
23	Single family	113.285	116.095	115.811	116.814	118.019	120.026	122.066
24	Multifamily	110.042	116.833	117.621	118.191	118.193	118.193	118.192
25	Other structures ⁷	113.500	115.766	116.285	116.752	117.071	118.728	120.284
26	Equipment	87.033	83.513	83.195	82.383	81.301	81.052	79.516
	Addenda:							
27	Private fixed investment in structures	112.859	114.343	114.467	114.822	114.990	116.306	117.143
28	Private fixed investment in new structures	112.739	113.790	113.791	114.008	114.119	115.415	116.091
29	Nonresidential structures ⁸	112.245	112.201	112.158	112.097	111.661	112.549	112.408
30	Residential structures ⁹	113.287	115.589	115.638	116.126	116.753	118.438	119.910
31	Private fixed investment in information processing equipment and software	95.915	95.311	95.393	95.283	95.287	95.366	94.922

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, and 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 5.3.4. Price Indexes for Private Fixed Investment by Type

[Index numbers, 2009=100] Seasonally adjusted

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Table 5.3.5. Private Fixed Investment by Type

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Private fixed investment	2,821.0	2,963.2	2,995.3	2,997.2	2,994.8	3,002.5	3,005.8
2	Nonresidential	2,251.0	2,311.3	2,331.5	2,311.3	2,292.4	2,304.7	2,306.9
3	Structures	530.7	507.3	508.5	487.8	486.0	487.3	498.5
4	Commercial and health care	127.3	142.7	145.8	149.0	156.2	162.8	171.6
5	Manufacturing	57.0	75.9	78.9	75.5	73.3	72.2	75.3
6	Power and communication	115.3	102.3	106.9	105.3	105.2	107.4	107.6
7	Mining exploration, shafts, and wells ¹	156.3	101.2	87.9	70.7	62.4	50.4	45.7
8	Other structures ²	74.8	85.2	89.0	87.3	88.8	94.5	98.4
9	Equipment	1,040.7	1,086.1	1,099.7	1,092.6	1,066.3	1,058.7	1,048.6
10	Information processing equipment	302.1	314.3	321.7	322.1	319.9	316.8	322.7
11	Computers and peripheral equipment	79.6	78.5	81.7	75.4	76.0	78.2	77.1
12	Other ³	222.6	235.8	240.0	246.6	243.9	238.6	245.6
13	Industrial equipment	217.6	220.9	219.8	224.7	222.2	227.3	225.9
14	Transportation equipment	271.8	308.1	315.6	310.7	301.3	297.6	286.2
15	Other equipment ⁴	249.2	242.9	242.7	235.1	222.9	217.0	213.8
16	Intellectual property products	679.6	717.9	723.3	730.9	740.1	758.7	759.8
17	Software ⁵	311.1	326.6	327.6	330.1	336.0	339.4	343.3
18	Research and development ⁶	293.2	312.4	316.1	320.3	323.0	337.9	335.3
19	Entertainment, literary, and artistic originals	75.3	79.0	79.6	80.6	81.1	81.4	81.1
20	Residential	570.1	651.9	663.8	685.9	702.4	697.8	698.9
21	Structures	560.6	642.2	654.1	676.1	692.5	687.9	689.0
22	Permanent site	235.2	285.2	293.8	306.8	308.4	301.5	298.7
23	Single family	193.6	233.0	239.9	250.0	249.0	241.6	238.1
24	Multifamily	41.6	52.1	53.8	56.8	59.4	59.8	60.6
25	Other structures ⁷	325.4	357.0	360.3	369.3	384.1	386.4	390.4
26	Equipment	9.5	9.7	9.8	9.8	9.9	9.9	9.9
	Addenda:							
27	Private fixed investment in structures	1,091.3	1,149.4	1,162.6	1,163.9	1,178.5	1,175.2	1,187.5
28	Private fixed investment in new structures	964.3	1,007.3	1,016.5	1,020.3	1,027.6	1,019.4	1,032.1
29	Nonresidential structures ⁸	529.8	506.2	507.3	486.6	484.8	486.0	497.1
30	Residential structures ⁹	434.5	501.1	509.2	533.7	542.8	533.4	535.1
31	Private fixed investment in information processing equipment and software	613.2	640.8	649.3	652.2	655.9	656.2	666.1

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, and 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: November 29, 2016 - Next Release Date December 22, 2016

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Private fixed investment	2,660.6	2,767.8	2,794.5	2,793.3	2,786.7	2,778.8	2,772.4
2	Nonresidential	2,155.6	2,200.2	2,217.5	2,198.8	2,179.7	2,185.0	2,185.8
3	Structures	472.9	452.1	453.4	435.1	435.2	432.9	443.4
4	Commercial and health care	120.1	132.3	135.0	136.9	144.1	148.4	157.1
5	Manufacturing	52.8	69.1	71.5	68.2	66.3	64.9	68.4
6	Power and communication	98.6	86.2	90.1	89.0	89.1	90.6	90.2
7	Mining exploration, shafts, and wells ¹	133.0	91.4	80.4	66.4	60.1	48.5	44.4
8	Other structures ²	68.7	75.9	79.1	77.1	77.8	81.8	84.5
9	Equipment	1,035.7	1,072.5	1,085.7	1,078.6	1,052.0	1,044.1	1,031.5
10	Information processing equipment	326.0	338.7	347.1	348.1	345.5	341.2	348.5
11	Computers and peripheral equipment ³	89.1	88.7	92.6	85.9	86.9	89.3	88.4
12	Other ⁴	236.3	249.2	253.8	261.1	257.6	251.2	259.1
13	Industrial equipment	203.5	207.3	206.3	211.5	209.4	214.2	212.6
14	Transportation equipment	270.9	302.2	308.9	304.0	293.7	289.7	276.0
15	Other equipment ⁵	240.8	230.8	230.8	222.5	211.3	206.6	202.9
16	Intellectual property products	648.6	680.0	683.1	690.7	697.1	712.2	714.0
17	Software ⁶	313.1	333.1	333.3	336.0	342.2	346.0	352.4
18	Research and development ⁷	261.2	270.2	272.4	276.6	277.5	288.6	284.6
19	Entertainment, literary, and artistic originals	74.9	77.8	78.4	78.9	78.6	78.0	78.3
20	Residential	505.4	564.5	573.7	589.5	600.7	588.7	582.1
21	Structures	494.5	552.8	561.8	577.4	588.3	576.3	569.7
22	Permanent site	208.3	245.0	252.5	261.7	260.9	251.6	245.9
23	Single family	170.9	200.7	207.2	214.1	211.0	201.3	195.0
24	Multifamily	37.8	44.6	45.7	48.0	50.3	50.6	51.3
25	Other structures ⁸	286.7	308.4	309.9	316.4	328.1	325.5	324.6
26	Equipment	10.9	11.6	11.7	11.9	12.1	12.3	12.5
27	Residual	-8.8	-11.9	-12.6	-11.0	-9.4	-8.7	-10.0
	Addenda:							
28	Private fixed investment in structures	966.9	1,005.3	1,015.7	1,013.7	1,024.9	1,010.4	1,013.7
29	Private fixed investment in new structures	855.3	885.2	893.3	895.0	900.4	883.3	889.1
30	Nonresidential structures ⁹	472.0	451.1	452.3	434.1	434.2	431.8	442.2
31	Residential structures ¹⁰	383.5	433.5	440.4	459.6	464.9	450.4	446.3
32	Private fixed investment in information processing equipment and software	639.3	672.4	680.6	684.5	688.3	688.1	701.7

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. 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

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

8. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

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

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Change in private inventories	65.4	93.4	76.8	62.7	41.9	-15.0	4.2
2	Farm	-3.2	-2.0	-1.5	-4.8	-8.3	-5.5	-5.2
3	Mining, utilities, and construction	4.5	5.2	-1.3	9.5	-6.2	-9.4	-12.2
4	Manufacturing	18.3	18.9	1.4	14.5	4.4	-21.6	-0.7
5	Durable goods industries	16.1	7.5	-6.8	5.9	-0.5	-19.8	0.1
6	Nondurable goods industries	2.2	11.4	8.2	8.6	4.9	-1.9	-0.8
7	Wholesale trade	23.2	35.1	29.2	19.5	12.4	-5.2	3.1
8	Durable goods industries	18.9	13.0	4.1	9.6	-11.0	-5.9	-3.8
9	Nondurable goods industries	4.3	22.2	25.1	9.8	23.4	0.7	7.0
10	Retail trade	15.3	26.6	40.5	14.4	39.9	16.1	14.7
11	Motor vehicle and parts dealers	8.3	7.5	19.5	1.1	26.1	15.1	16.0
12	Food and beverage stores	0.9	0.8	1.4	-0.1	0.6	2.7	1.3
13	General merchandise stores	-0.3	1.6	0.9	-1.0	0.7	-2.1	-4.1
14	Other retail stores	6.3	16.7	18.6	14.3	12.5	0.2	1.6
15	Other industries	7.3	9.6	8.5	9.7	-0.3	10.8	4.4
	Addenda:							
16	Change in private inventories	65.4	93.4	76.8	62.7	41.9	-15.0	4.2
17	Durable goods industries	46.7	35.1	23.2	22.5	14.9	-7.3	13.5
18	Nondurable goods industries	18.8	58.3	53.6	40.1	27.0	-7.7	-9.3
19	Nonfarm industries	68.6	95.4	78.3	67.5	50.3	-9.4	9.4
20	Nonfarm change in book value ¹	74.8	18.9	7.4	-24.7	-23.1	44.4	22.2
21	Nonfarm inventory valuation adjustment ²	-6.1	76.5	70.9	92.2	73.3	-53.8	-12.8
22	Wholesale trade	23.2	35.1	29.2	19.5	12.4	-5.2	3.1
23	Merchant wholesale trade	20.8	29.1	25.0	11.2	13.5	6.0	5.0
24	Durable goods industries	13.1	11.2	4.1	5.2	-8.5	-2.5	-1.8
25	Nondurable goods industries	7.7	17.8	20.8	6.0	22.1	8.4	6.8
26	Nonmerchant wholesale trade	2.4	6.1	4.2	8.3	-1.1	-11.2	-1.9

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

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Change in private inventories	57.7	84.0	70.9	56.9	40.7	-9.5	7.6
2	Farm	-2.2	-1.6	-1.1	-4.1	-5.1	-2.6	-1.6
3	Mining, utilities, and construction	4.1	5.2	-1.2	9.9	-6.5	-9.9	-12.2
4	Manufacturing	16.4	17.9	2.2	14.3	4.0	-19.5	-0.6
5	Durable goods industries	15.3	7.1	-6.2	5.9	-0.6	-18.0	0.1
6	Nondurable goods industries	1.9	10.6	7.9	8.4	4.5	-1.6	-0.6
7	Wholesale trade	20.9	31.5	26.8	17.0	12.5	-3.7	3.2
8	Durable goods industries	17.5	12.0	3.8	9.0	-10.5	-5.5	-3.6
9	Nondurable goods industries	4.2	19.2	22.1	8.1	22.0	1.6	6.4
10	Retail trade	13.8	24.3	36.9	13.1	35.3	14.6	13.5
11	Motor vehicle and parts dealers	7.7	6.9	17.9	1.0	23.6	13.9	14.8
12	Food and beverage stores	0.8	0.7	1.2	-0.1	0.4	2.3	1.1
13	General merchandise stores	-0.3	1.4	0.8	-0.9	0.6	-1.9	-3.7
14	Other retail stores	5.7	15.5	17.2	13.3	11.0	0.3	1.5
15	Other industries	6.8	8.9	8.0	8.9	0.0	10.1	4.1
16	Residual	-3.8	-1.8	0.4	-2.4	1.3	1.9	1.3
	Addenda:							
17	Change in private inventories	57.7	84.0	70.9	56.9	40.7	-9.5	7.6
18	Durable goods industries	43.8	33.0	22.6	21.4	13.8	-6.0	12.6
19	Nondurable goods industries	16.3	50.8	47.7	35.3	26.8	-3.6	-4.7
20	Nonfarm industries	62.2	88.1	73.9	62.9	47.5	-6.6	9.4
21	Wholesale trade	20.9	31.5	26.8	17.0	12.5	-3.7	3.2
22	Merchant wholesale trade	18.7	26.1	22.9	9.5	13.6	6.3	4.9
23	Durable goods industries	12.1	10.4	3.8	4.7	-8.2	-2.2	-1.7
24	Nondurable goods industries	6.8	15.3	18.2	4.8	20.5	8.0	6.2
25	Nonmerchant wholesale trade	2.2	5.5	3.9	7.6	-1.3	-10.4	-1.8

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 at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2015		2016		
		III	IV	I	II	III
1	Private inventories ¹	2,464.7	2,444.5	2,450.0	2,508.4	2,493.2
2	Farm	213.5	203.3	198.6	195.5	179.7
3	Mining, utilities, and construction	88.7	87.2	82.4	81.3	82.5
4	Manufacturing	702.8	694.8	691.3	745.4	747.1
5	Durable goods industries	414.8	411.7	411.0	446.9	449.7
6	Nondurable goods industries	288.1	283.1	280.3	298.5	297.4
7	Wholesale trade	682.5	679.7	676.4	688.3	683.3
8	Durable goods industries	383.9	383.1	380.3	381.9	381.3
9	Nondurable goods industries	298.6	296.6	296.1	306.4	302.0
10	Retail trade	600.8	602.0	626.2	618.2	619.6
11	Motor vehicle and parts dealers	192.5	190.8	200.7	202.2	204.5
12	Food and beverage stores	52.0	52.2	52.1	52.7	52.3
13	General merchandise stores	95.8	95.2	95.5	95.2	93.8
14	Other retail stores	260.5	263.7	277.9	268.1	269.0
15	Other industries	176.4	177.6	175.1	179.6	181.0
	Addenda:					
16	Private inventories	2,464.7	2,444.5	2,450.0	2,508.4	2,493.2
17	Durable goods industries	1,089.4	1,085.0	1,094.1	1,131.2	1,136.4
18	Nondurable goods industries	1,375.3	1,359.5	1,356.0	1,377.2	1,356.8
19	Nonfarm industries	2,251.2	2,241.2	2,251.5	2,312.9	2,313.6
20	Wholesale trade	682.5	679.7	676.4	688.3	683.3
21	Merchant wholesale trade	578.7	576.1	575.9	587.0	582.8
22	Durable goods industries	333.8	332.3	330.2	332.1	332.0
23	Nondurable goods industries	244.9	243.8	245.8	254.9	250.8
24	Nonmerchant wholesale trade	103.9	103.6	100.5	101.3	100.6
25	Final sales of domestic business ²	1,038.8	1,042.6	1,047.9	1,062.1	1,072.0
26	Final sales of goods and structures of domestic business ²	566.0	565.9	565.2	572.2	576.6
	Ratios of private inventories to final sales of domestic business:					
27	Private inventories to final sales	2.37	2.34	2.34	2.36	2.33
28	Nonfarm inventories to final sales	2.17	2.15	2.15	2.18	2.16
29	Nonfarm inventories to final sales of goods and structures	3.98	3.96	3.98	4.04	4.01

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 at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2015		2016		
		III	IV	I	II	III
1	Private inventories ¹	2,239.4	2,253.6	2,263.8	2,261.4	2,263.3
2	Farm	161.4	160.4	159.1	158.5	158.1
3	Mining, utilities, and construction	87.6	90.1	88.4	86.0	82.9
4	Manufacturing	672.4	676.0	677.0	672.1	672.0
5	Durable goods industries	406.3	407.8	407.7	403.2	403.2
6	Nondurable goods industries	268.5	270.6	271.7	271.3	271.1
7	Wholesale trade	620.1	624.4	627.5	626.6	627.4
8	Durable goods industries	363.9	366.1	363.5	362.1	361.2
9	Nondurable goods industries	260.6	262.6	268.1	268.5	270.1
10	Retail trade	545.8	549.0	557.9	561.5	564.9
11	Motor vehicle and parts dealers	176.6	176.9	182.8	186.2	189.9
12	Food and beverage stores	44.0	44.0	44.1	44.7	44.9
13	General merchandise stores	86.5	86.3	86.4	86.0	85.0
14	Other retail stores	239.3	242.6	245.3	245.4	245.8
15	Other industries	161.8	164.0	164.0	166.5	167.6
16	Residual	-17.0	-17.6	-17.3	-16.8	-16.5
	Addenda:					
17	Private inventories	2,239.4	2,253.6	2,263.8	2,261.4	2,263.3
18	Durable goods industries	1,041.4	1,046.7	1,050.2	1,048.7	1,051.8
19	Nondurable goods industries	1,209.6	1,218.4	1,225.1	1,224.2	1,223.0
20	Nonfarm industries	2,089.0	2,104.8	2,116.6	2,115.0	2,117.3
21	Wholesale trade	620.1	624.4	627.5	626.6	627.4
22	Merchant wholesale trade	524.1	526.5	529.9	531.5	532.7
23	Durable goods industries	316.3	317.5	315.5	314.9	314.5
24	Nondurable goods industries	211.0	212.1	217.3	219.3	220.8
25	Nonmerchant wholesale trade	96.3	98.2	97.9	95.2	94.8
26	Final sales of domestic business ²	951.2	954.0	957.3	965.1	972.4
27	Final sales of goods and structures of domestic business ²	537.9	537.8	539.8	543.8	548.8
	Ratios of private inventories to final sales of domestic business:					
28	Private inventories to final sales	2.35	2.36	2.36	2.34	2.33
29	Nonfarm inventories to final sales	2.20	2.21	2.21	2.19	2.18
30	Nonfarm inventories to final sales of goods and structures	3.88	3.91	3.92	3.89	3.86

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

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2015		2016		
		III	IV	I	II	III
1	Private inventories ¹	110.064	108.471	108.228	110.922	110.159
2	Farm	132.255	126.713	124.797	123.389	113.672
3	Mining, utilities, and construction	101.263	96.783	93.208	94.644	99.499
4	Manufacturing	104.520	102.788	102.117	110.905	111.175
5	Durable goods industries	102.072	100.964	100.815	110.856	111.542
6	Nondurable goods industries	107.293	104.636	103.184	110.026	109.678
7	Wholesale trade	110.060	108.857	107.782	109.851	108.918
8	Durable goods industries	105.510	104.641	104.631	105.471	105.565
9	Nondurable goods industries	114.606	112.955	110.436	114.133	111.836
10	Retail trade	110.082	109.637	112.255	110.103	109.691
11	Motor vehicle and parts dealers	108.993	107.875	109.806	108.556	107.672
12	Food and beverage stores	118.262	118.837	118.237	118.120	116.492
13	General merchandise stores	110.726	110.345	110.529	110.715	110.316
14	Other retail stores	108.876	108.713	113.271	109.259	109.428
15	Other industries	109.030	108.255	106.765	107.817	108.036
	Addenda:					
16	Private inventories	110.064	108.471	108.228	110.922	110.159
17	Durable goods industries	104.617	103.659	104.179	107.874	108.044
18	Nondurable goods industries	113.700	111.577	110.682	112.494	110.937
19	Nonfarm industries	107.765	106.484	106.370	109.357	109.268
20	Wholesale trade	110.060	108.857	107.782	109.851	108.918
21	Merchant wholesale trade	110.412	109.414	108.683	110.455	109.404
22	Durable goods industries	105.515	104.651	104.648	105.465	105.547
23	Nondurable goods industries	116.086	114.903	113.113	116.239	113.583
24	Nonmerchant wholesale trade	107.890	105.581	102.657	106.351	106.083

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	National income without capital consumption adjustment	15,092.8	15,578.9	15,638.1	15,744.6	15,758.8	15,905.5	16,184.5
2	Domestic industries	14,844.7	15,373.2	15,447.5	15,533.2	15,586.3	15,697.6	15,975.6
3	Private industries	13,084.9	13,557.7	13,624.4	13,699.2	13,741.8	13,843.4	14,101.4
4	Agriculture, forestry, fishing, and hunting	164.9	135.7	141.8	133.3	128.0	123.9	---
5	Mining	275.3	218.6	209.7	198.7	190.1	187.7	---
6	Utilities	192.8	167.4	165.3	150.3	165.9	164.9	---
7	Construction	673.5	728.4	735.9	756.9	760.4	765.2	---
8	Manufacturing	1,654.2	1,667.7	1,681.9	1,646.9	1,652.8	1,658.4	---
9	Durable goods	952.3	973.0	975.0	974.1	969.0	972.8	---
10	Nondurable goods	701.8	694.7	706.8	672.8	683.8	685.6	---
11	Wholesale trade	914.6	943.5	947.7	960.6	948.6	920.7	---
12	Retail trade	1,038.1	1,089.2	1,095.5	1,106.6	1,111.4	1,118.6	---
13	Transportation and warehousing	449.6	487.1	492.5	499.2	498.4	495.7	---
14	Information	548.0	566.6	566.9	569.2	569.7	578.8	---
15	Finance, insurance, real estate, rental, and leasing	2,605.9	2,717.3	2,730.6	2,733.0	2,778.7	2,807.8	---
16	Professional and business services ¹	2,040.5	2,171.6	2,175.5	2,206.1	2,199.4	2,246.5	---
17	Educational services, health care, and social assistance	1,480.9	1,559.8	1,569.6	1,602.8	1,604.4	1,633.0	---
18	Arts, entertainment, recreation, accommodation, and food services	612.4	652.6	657.2	674.3	669.6	675.1	---
19	Other services, except government	434.3	452.0	454.4	461.3	464.3	467.1	---
20	Government	1,759.9	1,815.5	1,823.1	1,834.0	1,844.5	1,854.3	1,874.3
21	Rest of the world	248.1	205.7	190.6	211.4	172.5	207.8	208.8

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Corporate profits with inventory valuation and capital consumption adjustments	2,152.1	2,088.1	2,095.4	1,967.5	2,033.5	2,021.0	2,154.8
2	Domestic industries	1,741.1	1,702.3	1,720.9	1,571.0	1,663.9	1,613.4	1,740.7
3	Financial ¹	444.1	452.7	447.3	429.2	437.2	442.8	493.7
4	Nonfinancial	1,297.0	1,249.7	1,273.5	1,141.9	1,226.7	1,170.5	1,247.0
5	Rest of the world	411.0	385.8	374.5	396.5	369.6	407.6	414.0
6	Receipts from the rest of the world	691.7	651.7	655.6	635.6	644.3	681.9	681.7
7	Less: Payments to the rest of the world	280.7	265.9	281.1	239.2	274.7	274.2	267.7
8	Corporate profits with inventory valuation adjustment	2,265.9	2,192.4	2,200.5	2,069.8	2,139.2	2,127.1	2,256.8
9	Domestic industries	1,854.9	1,806.6	1,826.0	1,673.3	1,769.6	1,719.5	1,842.8
10	Financial	480.3	493.2	489.1	471.8	479.1	484.6	534.8
11	Federal Reserve banks	103.5	100.7	103.7	99.0	115.2	110.0	108.4
12	Other financial ²	376.8	392.5	385.4	372.8	364.0	374.6	426.3
13	Nonfinancial	1,374.7	1,313.4	1,336.9	1,201.5	1,290.5	1,234.9	1,308.1
14	Utilities	33.3	6.7	4.7	-11.2	4.1	2.5	---
15	Manufacturing	449.8	412.7	447.0	310.8	394.4	384.0	---
16	Durable goods	238.3	236.3	239.5	223.7	228.1	219.6	---
17	Fabricated metal products	23.2	25.5	25.0	26.1	24.9	20.0	---
18	Machinery	36.0	29.4	26.5	25.7	21.5	18.1	---
19	Computer and electronic products	53.4	49.2	49.4	45.3	47.8	45.0	---
20	Electrical equipment, appliances, and components	17.3	17.0	16.5	18.0	16.3	18.2	---
21	Motor vehicles, bodies and trailers, and parts	34.9	45.9	48.4	42.7	48.0	52.3	---
22	Other durable goods ³	73.6	69.3	73.8	65.9	69.6	66.0	---
23	Nondurable goods	211.5	176.4	207.4	87.1	166.3	164.4	---
24	Food and beverage and tobacco products	54.7	61.0	60.4	63.2	61.2	72.1	---
25	Petroleum and coal products	55.6	7.2	38.6	-79.6	-13.0	-10.7	---
26	Chemical products	73.3	75.4	77.1	66.9	79.2	67.4	---
27	Other nondurable goods ⁴	28.0	32.8	31.4	36.6	38.9	35.5	---
28	Wholesale trade	146.5	150.0	150.3	158.7	153.9	116.1	---
29	Retail trade	167.8	178.7	177.3	175.5	185.3	181.5	---
30	Transportation and warehousing	59.4	68.1	71.0	68.1	68.5	63.8	---
31	Information	117.4	120.1	115.3	126.3	126.9	129.8	---
32	Other nonfinancial ⁵	400.4	377.0	371.4	373.3	357.4	357.3	---
33	Rest of the world	411.0	385.8	374.5	396.5	369.6	407.6	414.0

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.

Table 6.16D. Corporate Profits by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

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

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

[Dollars] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
	Current dollars:							
1	Gross domestic product	54,484	56,066	56,339	56,471	56,557	56,979	57,500
2	Gross national product	55,261	56,705	56,931	57,126	57,091	57,620	58,143
3	Personal income	46,392	48,052	48,309	48,623	48,694	49,194	49,634
4	Disposable personal income	40,794	42,026	42,270	42,537	42,715	43,165	43,515
5	Personal consumption expenditures	37,162	38,183	38,374	38,547	38,664	39,198	39,525
6	Goods	12,438	12,471	12,555	12,514	12,401	12,617	12,668
7	Durable goods	4,056	4,213	4,238	4,251	4,228	4,293	4,357
8	Nondurable goods	8,382	8,259	8,317	8,263	8,174	8,324	8,311
9	Services	24,724	25,712	25,818	26,033	26,263	26,582	26,857
	Chained (2009) dollars:							
10	Gross domestic product	50,065	50,970	51,100	51,103	51,123	51,213	51,505
11	Gross national product	50,723	51,508	51,594	51,654	51,566	51,752	52,043
12	Disposable personal income	37,374	38,368	38,504	38,709	38,844	39,058	39,234
13	Personal consumption expenditures	34,047	34,860	34,955	35,078	35,160	35,468	35,636
14	Goods	11,764	12,146	12,213	12,251	12,265	12,455	12,533
15	Durable goods	4,389	4,657	4,697	4,733	4,717	4,821	4,944
16	Nondurable goods	7,444	7,583	7,612	7,618	7,645	7,737	7,709
17	Services	22,285	22,724	22,754	22,838	22,905	23,034	23,126
18	Population (midperiod, thousands)	319,233	321,704	322,015	322,693	323,242	323,808	324,486

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

[Percent] Seasonally adjusted at annual rates

Last Revised on: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Motor vehicle output	7.6	5.0	16.5	-15.2	2.2	7.5	1.1
2	Auto output	0.1	-16.4	-16.8	-37.5	6.6	-9.8	23.1
3	Truck output	11.1	13.9	29.2	-7.9	1.0	12.4	-3.8
4	Final sales of domestic product	8.8	5.0	12.0	-4.3	-6.7	7.1	5.3
5	Personal consumption expenditures	7.1	5.5	2.9	-2.2	-9.8	10.4	23.0
6	New motor vehicles	5.8	3.4	5.8	-7.2	-20.4	10.9	22.6
7	Autos	-1.6	-9.2	-2.2	-14.2	-20.6	-8.6	9.6
8	Light trucks (including utility vehicles)	10.3	10.2	9.5	-4.1	-20.3	19.9	28.0
9	Net purchases of used autos and used light trucks	10.2	10.5	-3.3	10.4	18.2	9.5	23.8
10	Used autos	12.5	6.6	-5.8	3.2	19.6	7.4	17.5
11	Used light trucks (including utility vehicles)	8.4	13.8	-1.3	16.2	17.2	11.1	28.6
12	Private fixed investment	10.6	14.3	18.8	6.2	0.3	-11.2	-14.3
13	New motor vehicles	10.0	12.6	19.7	6.4	-2.4	-5.9	-2.2
14	Autos	3.6	4.6	5.8	-0.9	-15.0	-12.9	10.1
15	Trucks	13.9	17.0	27.2	9.9	4.0	-2.6	-7.1
16	Light trucks (including utility vehicles)	14.0	18.5	37.1	24.3	5.6	7.1	2.1
17	Other	13.6	12.9	3.2	-24.4	-1.0	-29.9	-35.3
18	Net purchases of used autos and used light trucks	8.5	8.1	22.3	6.8	-9.6	11.3	40.2
19	Used autos	8.4	0.0	-7.6	-9.9	-27.7	-9.2	36.4
20	Used light trucks (including utility vehicles)	8.6	15.4	53.1	20.9	5.0	25.9	42.5
21	Gross government investment	6.8	8.7	166.1	-6.9	9.0	-20.8	-35.2
22	Autos	14.1	-11.7	12.1	54.7	10.4	-30.8	-34.9
23	Trucks	5.2	13.5	210.5	-14.4	8.8	-18.9	-35.3
24	Net exports	---	---	---	---	---	---	---
25	Exports	3.1	-10.4	6.6	-21.4	6.1	6.1	1.7
26	Autos	8.7	-9.0	19.7	-28.7	5.6	1.8	16.6
27	Trucks	-3.6	-12.2	-9.2	-10.2	6.7	12.0	-15.2
28	Imports	4.5	9.8	7.8	5.2	1.2	-12.2	6.5
29	Autos	1.3	15.7	15.2	-0.1	1.9	-6.6	15.8
30	Trucks	9.6	0.7	-4.1	15.3	-0.1	-21.4	-9.1
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	8.2	8.6	11.3	0.7	-5.6	0.8	6.0
43	Private fixed investment in new autos and new light trucks	9.3	12.5	23.6	13.9	-2.6	-0.6	4.9
44	Domestic output of new autos ²	-0.2	-2.9	4.5	-29.7	7.0	-14.5	27.6
45	Sales of imported new autos ³	3.8	-3.7	0.3	-3.9	-16.7	-6.3	17.5

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Motor vehicle output	182.944	192.077	198.677	190.627	191.646	195.159	195.697
2	Auto output	151.430	126.593	126.420	112.426	114.232	111.326	117.258
3	Truck output	201.275	229.229	239.603	234.716	235.320	242.308	239.986
4	Final sales of domestic product	163.823	172.079	175.338	173.407	170.419	173.367	175.604
5	Personal consumption expenditures	127.757	134.749	135.930	135.180	131.734	135.048	142.218
6	New motor vehicles	148.273	153.301	155.366	152.490	144.032	147.803	155.533
7	Autos	125.121	113.565	113.599	109.337	103.224	100.930	103.277
8	Light trucks (including utility vehicles)	165.333	182.226	185.747	183.835	173.674	181.737	193.297
9	Net purchases of used autos and used light trucks	96.844	107.034	106.812	109.499	114.177	116.805	123.204
10	Used autos	102.792	109.562	109.266	110.143	115.185	117.267	122.091
11	Used light trucks (including utility vehicles)	92.370	105.079	104.913	108.930	113.336	116.361	123.903
12	Private fixed investment	530.696	606.467	621.756	631.186	631.581	613.133	589.881
13	New motor vehicles	219.414	247.016	252.992	256.920	255.391	251.550	250.184
14	Autos	184.179	192.572	195.055	194.635	186.863	180.513	184.911
15	Trucks	246.208	288.057	296.621	303.739	306.731	304.679	299.147
16	Light trucks (including utility vehicles)	249.831	296.002	304.628	321.678	326.067	331.683	333.395
17	Other	236.803	267.412	275.792	257.185	256.567	234.759	210.582
18	Net purchases of used autos and used light trucks	86.218	93.170	95.161	96.743	94.340	96.889	105.437
19	Used autos	92.680	92.670	92.483	90.095	83.068	81.080	87.626
20	Used light trucks (including utility vehicles)	81.098	93.553	97.266	101.982	103.226	109.351	119.479
21	Gross government investment	89.721	97.546	107.331	105.426	107.728	101.629	91.177
22	Autos	89.350	78.896	76.897	85.755	87.902	80.161	72.010
23	Trucks	89.829	101.931	114.456	110.078	112.420	106.692	95.697
24	Net exports	---	---	---	---	---	---	---
25	Exports	187.927	168.390	173.045	162.924	165.341	167.797	168.491
26	Autos	213.318	194.073	203.920	187.416	189.973	190.801	198.251
27	Trucks	161.709	141.963	141.452	137.680	139.942	143.956	138.159
28	Imports	194.448	213.436	217.008	219.760	220.397	213.369	216.750
29	Autos	195.198	225.873	232.447	232.372	233.451	229.509	238.070
30	Trucks	193.135	194.543	193.576	200.595	200.560	188.860	184.421
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	169.660	184.210	187.399	187.708	185.013	185.381	188.120
43	Private fixed investment in new autos and new light trucks	216.187	243.227	248.739	256.985	255.281	254.903	257.945
44	Domestic output of new autos ²	193.239	187.638	194.021	177.653	180.691	173.757	184.690
45	Sales of imported new autos ³	146.525	141.122	140.578	139.180	132.968	130.834	136.229

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Motor vehicle output	111.387	112.839	112.899	112.786	113.225	112.668	112.910
2	Auto output	106.499	106.737	106.455	105.513	105.518	103.922	104.281
3	Truck output	113.816	115.749	115.941	116.077	116.646	116.375	116.585
4	Final sales of domestic product	111.202	112.685	112.746	112.633	113.071	112.505	112.792
5	Personal consumption expenditures	111.336	111.289	111.251	110.994	111.007	110.168	109.568
6	New motor vehicles	108.363	109.232	109.353	109.280	109.745	109.392	109.458
7	Autos	105.293	105.243	105.225	104.890	105.249	104.584	104.453
8	Light trucks (including utility vehicles)	110.369	111.717	111.904	111.949	112.466	112.246	112.392
9	Net purchases of used autos and used light trucks	115.241	112.945	112.525	111.841	110.857	109.021	107.035
10	Used autos	114.573	112.034	111.512	110.807	109.386	107.398	105.672
11	Used light trucks (including utility vehicles)	115.824	113.724	113.384	112.716	112.061	110.339	108.158
12	Private fixed investment	94.528	96.096	96.288	96.293	96.693	96.815	97.887
13	New motor vehicles	108.187	109.148	109.278	109.238	109.744	109.420	109.475
14	Autos	105.133	105.078	105.058	104.723	105.083	104.423	104.288
15	Trucks	110.221	111.744	111.955	112.063	112.643	112.474	112.619
16	Light trucks (including utility vehicles)	110.213	111.568	111.759	111.801	112.317	112.095	112.245
17	Other	110.221	112.217	112.481	112.795	113.584	113.598	113.724
18	Net purchases of used autos and used light trucks	115.597	114.222	114.082	113.896	114.579	112.859	109.751
19	Used autos	115.411	113.998	113.846	113.610	114.175	112.482	109.419
20	Used light trucks (including utility vehicles)	115.757	114.414	114.286	114.136	114.899	113.161	110.023
21	Gross government investment	108.090	109.710	110.080	109.725	110.982	111.699	112.002
22	Autos	101.591	101.602	102.705	98.949	100.542	104.512	103.737
23	Trucks	109.721	111.705	111.945	112.215	113.409	113.493	114.004
24	Net exports	---	---	---	---	---	---	---
25	Exports	107.165	107.728	107.816	107.837	108.003	108.315	108.150
26	Autos	103.605	103.097	103.100	102.854	102.738	102.658	101.851
27	Trucks	111.332	113.456	113.683	114.113	114.697	115.578	116.376
28	Imports	102.642	101.271	101.364	101.159	100.856	101.008	100.504
29	Autos	104.439	103.257	103.401	103.338	103.082	103.151	102.430
30	Trucks	100.156	98.487	98.501	98.058	97.674	97.969	97.851
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	108.936	109.585	109.653	109.493	109.709	109.287	109.362
43	Private fixed investment in new autos and new light trucks	107.783	108.535	108.636	108.527	108.981	108.597	108.640
44	Domestic output of new autos ²	103.582	103.413	103.420	102.953	103.161	102.732	102.473
45	Sales of imported new autos ³	105.243	105.187	105.167	104.829	105.190	104.530	104.395

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Motor vehicle output	502.6	534.5	553.2	530.2	535.2	542.3	544.9
2	Auto output	148.4	124.2	123.7	109.0	110.8	106.3	112.3
3	Truck output	354.2	410.3	429.5	421.2	424.4	436.0	432.6
4	Final sales of domestic product	492.0	523.6	533.9	527.5	520.4	526.7	534.9
5	Personal consumption expenditures	377.3	397.8	401.2	398.0	387.9	394.7	413.4
6	New motor vehicles	266.1	277.3	281.4	276.0	261.8	267.8	282.0
7	Autos	93.8	85.1	85.1	81.6	77.3	75.1	76.8
8	Light trucks (including utility vehicles)	172.3	192.3	196.3	194.4	184.5	192.7	205.2
9	Net purchases of used autos and used light trucks	111.2	120.5	119.8	122.0	126.1	126.9	131.4
10	Used autos	50.2	52.4	52.0	52.1	53.7	53.7	55.0
11	Used light trucks (including utility vehicles)	61.0	68.1	67.8	70.0	72.4	73.2	76.4
12	Private fixed investment	203.2	236.1	242.5	246.2	247.4	240.5	233.9
13	New motor vehicles	280.7	318.8	326.9	331.9	331.4	325.5	323.9
14	Autos	100.1	104.6	106.0	105.4	101.5	97.5	99.7
15	Trucks	180.6	214.2	220.9	226.5	229.9	228.0	224.1
16	Light trucks (including utility vehicles)	132.5	158.9	163.7	173.0	176.1	178.8	180.0
17	Other	48.1	55.3	57.2	53.5	53.7	49.2	44.2
18	Net purchases of used autos and used light trucks	-77.5	-82.7	-84.4	-85.7	-84.0	-85.0	-90.0
19	Used autos	-36.8	-36.3	-36.2	-35.2	-32.6	-31.4	-33.0
20	Used light trucks (including utility vehicles)	-40.7	-46.4	-48.2	-50.5	-51.4	-53.7	-57.0
21	Gross government investment	17.0	18.8	20.7	20.3	20.9	19.9	17.9
22	Autos	3.2	2.9	2.8	3.0	3.1	3.0	2.7
23	Trucks	13.8	15.9	17.9	17.2	17.8	16.9	15.2
24	Net exports	-105.6	-129.0	-130.5	-137.0	-135.9	-128.3	-130.3
25	Exports	80.5	72.5	74.6	70.2	71.4	72.7	72.8
26	Autos	46.0	41.7	43.8	40.2	40.7	40.8	42.1
27	Trucks	34.5	30.8	30.8	30.1	30.7	31.8	30.8
28	Imports	186.1	201.5	205.1	207.3	207.3	200.9	203.1
29	Autos	112.1	128.2	132.1	132.0	132.3	130.2	134.1
30	Trucks	74.0	73.3	72.9	75.2	74.9	70.8	69.0
31	Change in private inventories	10.6	10.9	19.3	2.8	14.8	15.5	10.0
32	Autos	3.8	2.2	2.4	-6.0	-0.8	-2.3	3.1
33	New	-2.1	-2.7	-2.5	-10.1	-2.1	-1.6	2.7
34	Domestic	-0.8	-2.3	-2.1	-10.1	-3.0	-3.3	6.6
35	Foreign	-1.2	-0.4	-0.4	0.1	0.9	1.6	-3.9
36	Used	5.9	4.9	4.9	4.0	1.3	-0.6	0.4
37	Trucks	6.8	8.7	16.9	8.8	15.5	17.8	6.9
38	New	3.9	5.2	11.4	2.6	9.7	10.2	-2.0
39	Domestic	3.9	2.7	9.1	0.0	7.8	9.1	-4.6
40	Foreign	0.1	2.4	2.3	2.6	1.9	1.1	2.6
41	Used ¹	2.9	3.5	5.5	6.2	5.8	7.6	8.9
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	597.6	652.7	664.4	664.5	656.3	655.0	665.2
43	Private fixed investment in new autos and new light trucks	232.6	263.5	269.7	278.4	277.7	276.3	279.7
44	Domestic output of new autos ²	119.8	116.1	120.1	109.5	111.5	106.8	113.2
45	Sales of imported new autos ³	114.0	109.8	109.3	107.9	103.4	101.1	105.2

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Motor vehicle output	451.5	474.1	490.4	470.5	473.0	481.7	483.0
2	Auto output	139.5	116.6	116.4	103.6	105.2	102.5	108.0
3	Truck output	311.4	354.6	370.7	363.1	364.1	374.9	371.3
4	Final sales of domestic product	442.4	464.7	473.5	468.3	460.2	468.2	474.2
5	Personal consumption expenditures	338.9	357.5	360.6	358.6	349.5	358.3	377.3
6	New motor vehicles	245.6	253.9	257.3	252.6	238.6	244.8	257.6
7	Autos	89.1	80.8	80.9	77.8	73.5	71.8	73.5
8	Light trucks (including utility vehicles)	156.2	172.1	175.4	173.6	164.0	171.6	182.6
9	Net purchases of used autos and used light trucks	96.5	106.7	106.4	109.1	113.8	116.4	122.8
10	Used autos	43.9	46.7	46.6	47.0	49.1	50.0	52.1
11	Used light trucks (including utility vehicles)	52.7	59.9	59.8	62.1	64.6	66.3	70.6
12	Private fixed investment	215.0	245.7	251.9	255.7	255.9	248.4	239.0
13	New motor vehicles	259.5	292.1	299.2	303.8	302.0	297.5	295.8
14	Autos	95.2	99.6	100.9	100.7	96.6	93.3	95.6
15	Trucks	163.8	191.7	197.4	202.1	204.1	202.7	199.1
16	Light trucks (including utility vehicles)	120.2	142.4	146.5	154.7	156.9	159.6	160.4
17	Other	43.7	49.3	50.8	47.4	47.3	43.3	38.8
18	Net purchases of used autos and used light trucks	-67.0	-72.4	-74.0	-75.2	-73.3	-75.3	-82.0
19	Used autos	-31.9	-31.9	-31.8	-31.0	-28.6	-27.9	-30.1
20	Used light trucks (including utility vehicles)	-35.2	-40.6	-42.2	-44.2	-44.8	-47.4	-51.8
21	Gross government investment	15.7	17.1	18.8	18.5	18.9	17.8	16.0
22	Autos	3.2	2.8	2.7	3.1	3.1	2.9	2.6
23	Trucks	12.5	14.2	16.0	15.4	15.7	14.9	13.4
24	Net exports	-106.2	-131.7	-133.2	-139.8	-139.4	-131.9	-134.7
25	Exports	75.1	67.3	69.2	65.1	66.1	67.1	67.4
26	Autos	44.4	40.4	42.5	39.1	39.6	39.8	41.3
27	Trucks	30.9	27.2	27.1	26.3	26.8	27.6	26.4
28	Imports	181.3	199.0	202.3	204.9	205.5	198.9	202.1
29	Autos	107.3	124.2	127.8	127.8	128.4	126.2	130.9
30	Trucks	73.9	74.4	74.1	76.7	76.7	72.2	70.6
31	Change in private inventories	9.7	9.9	17.8	2.1	13.6	14.2	8.6
32	Autos	3.4	1.9	2.1	-6.1	-0.7	-2.0	3.2
33	New	-2.1	-2.7	-2.4	-9.9	-2.0	-1.6	2.6
34	Domestic	-0.9	-2.3	-2.1	-10.0	-2.9	-3.1	6.3
35	Foreign	-1.2	-0.4	-0.4	0.1	0.9	1.6	-3.8
36	Used	5.3	4.5	4.4	3.7	1.3	-0.4	0.5
37	Trucks	6.3	7.9	15.3	7.8	13.8	15.6	5.4
38	New	3.7	4.7	10.4	2.3	8.6	8.8	-2.3
39	Domestic	3.6	2.4	8.2	0.0	6.8	7.7	-4.5
40	Foreign	0.1	2.4	2.3	2.5	1.9	1.1	2.6
41	Used ¹	2.6	3.3	5.0	5.7	5.3	7.0	8.3
42	Residual	-1.6	-0.2	-0.4	1.1	1.0	0.6	-0.2
	Addenda:							
43	Final sales of motor vehicles to domestic purchasers	548.5	595.6	605.9	606.9	598.2	599.4	608.2
44	Private fixed investment in new autos and new light trucks	215.8	242.8	248.3	256.5	254.8	254.4	257.5
45	Domestic output of new autos ²	115.7	112.3	116.2	106.4	108.2	104.0	110.6
46	Sales of imported new autos ³	108.3	104.3	103.9	102.9	98.3	96.7	100.7

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.

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: November 29, 2016 - Next Release Date December 22, 2016

Line		2014	2015	2015		2016		
				III	IV	I	II	III
1	Consumption of fixed capital	2,745.2	2,830.8	2,844.2	2,862.8	2,873.6	2,901.8	2,921.5
2	Private	2,227.8	2,308.3	2,320.7	2,339.6	2,350.3	2,375.1	2,393.7
3	Domestic business	1,771.5	1,836.5	1,846.7	1,861.7	1,870.4	1,887.4	1,898.4
4	Corporate business	1,462.6	1,517.0	1,525.7	1,538.3	1,545.1	1,558.6	1,567.1
5	Financial	179.9	187.4	189.2	191.8	188.7	190.9	192.5
6	Nonfinancial	1,282.8	1,329.6	1,336.5	1,346.6	1,356.4	1,367.7	1,374.6
7	Noncorporate business	308.9	319.5	321.0	323.3	325.3	328.8	331.3
8	Sole proprietorships and partnerships	259.9	269.3	270.5	272.5	274.5	277.3	279.2
9	Farm	30.7	32.7	32.9	33.3	33.6	33.9	34.3
10	Nonfarm	229.2	236.5	237.6	239.3	240.9	243.4	245.0
11	Other private business	49.0	50.2	50.5	50.8	50.8	51.5	52.1
12	Rental income of persons	42.3	43.3	43.4	43.7	43.7	44.3	44.8
13	Nonfarm tenant-occupied housing	39.2	40.0	---	---	---	---	---
14	Farm tenant-occupied housing	0.3	0.3	---	---	---	---	---
15	Farms owned by nonoperator landlords	0.3	0.3	---	---	---	---	---
16	Nonfarm nonresidential properties	2.5	2.6	---	---	---	---	---
17	Proprietors' income	6.7	7.0	7.0	7.1	7.1	7.2	7.3
18	Households and institutions	456.3	471.8	474.0	477.9	479.9	487.7	495.3
19	Owner-occupied housing	335.7	347.3	349.1	351.7	352.6	358.9	365.6
20	Nonprofit institutions serving households	120.6	124.5	124.9	126.2	127.3	128.8	129.6
21	Government	517.4	522.5	523.5	523.2	523.3	526.7	527.9
22	General government	453.4	456.9	457.6	457.3	457.2	460.0	460.7
23	Federal	264.0	264.0	263.9	263.3	263.2	263.9	264.3
24	State and local	189.4	192.9	193.7	193.9	194.0	196.2	196.5
25	Government enterprises	64.1	65.6	65.9	65.9	66.1	66.7	67.2
26	Federal	7.3	7.5	7.5	7.5	7.5	7.6	7.6
27	State and local	56.7	58.2	58.4	58.4	58.6	59.1	59.6
28	Addendum: Nonfarm business	1,790.0	1,853.2	1,863.4	1,877.9	1,886.2	1,903.2	1,914.2

Government Receipts and Expenditures

Third Quarter of 2016

NET GOVERNMENT saving, the difference between current receipts and current expenditures of the federal government and state and local governments, was $-\$843.0$ billion in the third quarter of 2016, increasing $\$14.8$ billion from $-\$857.8$ billion in the second quarter of 2016.

Net federal government saving was $-\$650.4$ billion in the third quarter, increasing $\$2.0$ billion from $-\$652.4$ billion in the second quarter (see page 2). In the third quarter, both current receipts and current expenditures accelerated.

Net state and local government saving was $-\$192.6$ billion in the third quarter, increasing $\$12.7$ billion from $-\$205.3$ billion in the second quarter (see page 3). In the third quarter, current receipts turned up, and current expenditures accelerated.

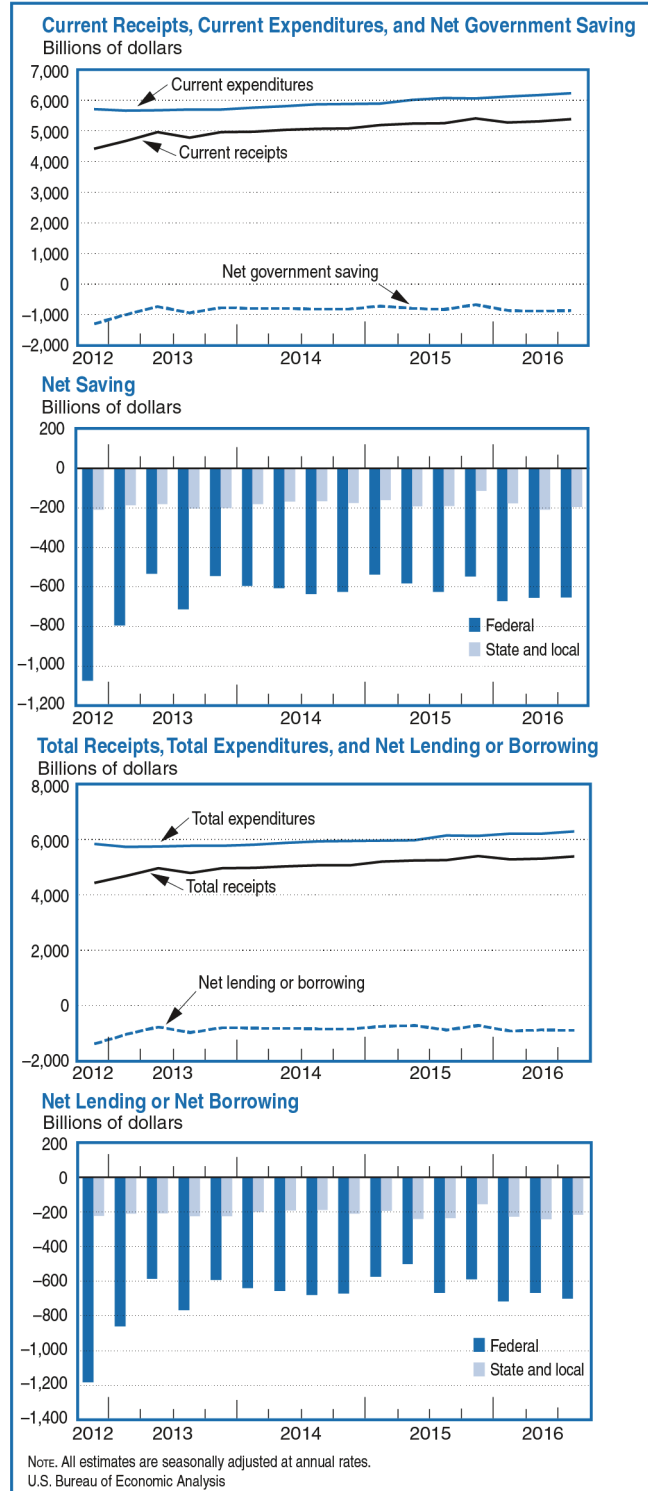
“Net lending or net borrowing (–)” is an alternative measure of the government fiscal position. Net borrowing is the financing requirement of the government sector, and it is derived as net government saving plus the consumption of fixed capital and net capital transfers received less gross investment and net purchases of nonproduced assets.

Net borrowing was $\$910.8$ billion in the third quarter, increasing $\$6.5$ billion from $\$904.3$ billion in the second quarter. Federal government net borrowing was $\$698.4$ billion in the third quarter, increasing $\$33.5$ billion from $\$664.9$ billion in the second quarter. State and local government net borrowing was $\$212.4$ billion, decreasing $\$27.0$ billion from $\$239.4$ billion in the second quarter.

Table 1. Net Government Saving and Net Lending or Net Borrowing
[Billions of dollars, seasonally adjusted at annual rates]

	Level	Change from preceding quarter				
		2016	2015	2016		
	III	IV	I	II	III	
Current receipts	5,363.9	147.7	-127.2	32.6	75.9	
Current expenditures	6,206.9	-8.5	60.6	48.5	61.1	
Net government saving	-843.0	156.1	-187.7	-15.9	14.8	
Federal	-650.4	79.2	-125.2	15.9	2.0	
State and local	-192.6	76.8	-62.5	-31.7	12.7	
Net lending or net borrowing (–)	-910.8	159.4	-200.3	33.6	-6.5	
Federal	-698.4	78.4	-128.4	49.7	-33.5	
State and local	-212.4	80.9	-71.8	-16.1	27.0	

Chart 1. Government Fiscal Position



Federal Government

Table 2. Federal Government Current Receipts and Expenditures

[Billions of dollars, seasonally adjusted at annual rates]

	Level		Change from preceding quarter		
	2016	2015	2016		
	III	IV	I	II	III
Current receipts	3,537.1	68.1	-73.4	42.2	52.4
Current tax receipts.....	2,194.4	62.5	-86.3	41.0	46.7
Personal current taxes.....	1,567.8	13.3	-32.5	23.6	23.5
Taxes on production and imports	137.6	3.9	-2.7	-1.3	0.8
Taxes on corporate income	465.9	46.4	-51.7	19.4	21.2
Taxes from the rest of the world	23.1	-1.1	0.7	-0.8	1.2
Contributions for government social insurance.....	1,243.7	15.7	4.8	15.8	13.0
Income receipts on assets	50.5	-24.5	8.3	-13.0	12.2
Current transfer receipts.....	60.2	16.1	0.1	1.0	-19.9
Current surplus of government enterprises	-11.7	-1.6	-0.5	-2.4	0.4
Current expenditures	4,187.5	-11.3	51.9	26.3	50.4
Consumption expenditures.....	984.7	2.9	1.0	5.6	10.1
National defense	591.2	1.2	-3.4	-1.2	5.4
Nondefense.....	393.5	1.8	4.3	6.8	4.7
Current transfer payments.....	2,667.0	13.8	36.3	2.2	35.0
Government social benefits.....	2,054.5	13.6	26.8	15.7	9.8
To persons.....	2,033.3	13.5	26.8	15.5	9.4
To the rest of the world.....	21.3	0.1	0.0	0.2	0.5
Other current transfer payments	612.5	0.2	9.5	-13.5	25.2
Grants-in-aid to state and local governments	560.6	8.0	-2.4	-1.6	21.0
To the rest of the world.....	51.9	-7.8	11.9	-11.9	4.2
Interest payments.....	476.1	-27.8	13.5	17.5	4.4
Subsidies.....	59.7	-0.1	0.9	1.1	0.9
Net federal government saving	-650.4	79.2	-125.2	15.9	2.0
Social insurance funds	-318.7	0.3	-10.9	-1.2	-0.5
Other	-331.7	79.0	-114.3	17.1	2.5
Addenda:					
Total receipts	3,558.1	68.5	-73.4	42.9	51.8
Current receipts	3,537.1	68.1	-73.4	42.2	52.4
Capital transfer receipts	20.9	0.5	-0.1	0.7	-0.7
Total expenditures	4,256.5	-9.9	55.0	-6.8	85.3
Current expenditures.....	4,187.5	-11.3	51.9	26.3	50.4
Gross government investment	267.1	6.0	-1.2	-0.2	2.5
Capital transfer payments	75.8	-5.4	4.0	0.4	1.8
Net purchases of nonproduced assets	-2.1	0.1	0.2	-32.7	31.0
Less: Consumption of fixed capital	271.9	-0.6	-0.1	0.7	0.5
Net lending or net borrowing (-)	-698.4	78.4	-128.4	49.7	-33.5

Taxes on corporate income accelerated in the third quarter, reflecting an upturn in corporate profits.

Income receipts on assets turned up, reflecting the pattern of dividend payments from Fannie Mae and Freddie Mac.

Current transfer receipts turned down. The second-quarter estimate was boosted \$4.2 billion (\$17.0 billion at an annual rate) from settlements with Wells Fargo and Goldman Sachs. The third-quarter downturn was also due to a \$770 million (\$3.1 billion at an annual rate) indemnity payout from the National Flood Insurance Program for victims of the Louisiana floods.

Consumption expenditures accelerated, reflecting an upturn in defense spending.

Government social benefits to persons decelerated. Payments of health insurance premium tax credits related to the Affordable Care Act turned down. Social security and Medicare benefits decelerated.

Grants-in-aid to state and local governments turned up sharply, reflecting an upturn in Medicaid grants.

Current transfer payments to the rest of the world turned up in the third quarter. The second-quarter estimate reflected a sharp downturn following first-quarter economic support payments to Israel and a settlement payment to Iran.

Interest payments decelerated in the third quarter, reflecting a deceleration in inflation expense payments on Treasury Inflation-Protected Securities.

Federal Government Estimates

Estimates of federal government current receipts, current expenditures, and net federal government saving are based on data from the federal budget, from the *Monthly Treasury Statement* and other reports from the Department of the Treasury, and from other federal government agencies. Total receipts, total expenditures, and net lending or net borrowing, which are alternative measures of the federal fiscal position, are based on these same sources.

Quarterly and annual estimates are available monthly in NIPA table 3.2. Detailed annual estimates of these transactions by component are available in NIPA tables 3.4–3.8,

3.12, and 3.13, and quarterly estimates for selected series are available in NIPA underlying detail tables.

Each year, BEA translates the information in the federal budget into a NIPA framework.¹ For a historical time series of these estimates, see NIPA table 3.18B.

All the estimates are available in interactive tables on [BEA's Web site](#).

1. See Mark S. Ludwick and Ann W. Miller, "NIPA Translation of the Fiscal Year 2017 Federal Budget," *SURVEY OF CURRENT BUSINESS* 96 (April 2016).

State and Local Government

Table 3. State and Local Government Current Receipts and Expenditures

(Billions of dollars, seasonally adjusted at annual rates)

	Level		Change from preceding quarter		
	2016	2015	2016		
	III	IV	I	II	III
Current receipts	2,387.4	87.6	-56.2	-11.2	44.5
Current tax receipts.....	1,599.6	9.1	9.4	-8.7	22.2
Personal current taxes.....	417.7	6.1	1.4	-4.2	9.9
Taxes on production and imports.....	1,121.3	3.5	5.2	-1.8	11.4
Taxes on corporate income.....	60.6	-0.5	2.8	-2.7	0.9
Contributions for government social insurance.....	19.4	0.0	0.1	0.1	0.2
Income receipts on assets.....	82.7	0.5	1.0	0.3	0.8
Current transfer receipts.....	697.3	77.5	-66.8	-2.5	21.7
Federal grants-in-aid.....	560.6	8.0	-2.4	-1.6	21.0
Other.....	136.6	69.5	-64.3	-1.0	0.6
Current surplus of government enterprises.....	-11.6	0.3	0.1	-0.3	-0.4
Current expenditures	2,580.0	10.7	6.3	20.5	31.8
Consumption expenditures.....	1,687.4	6.4	-4.5	15.2	18.2
Government social benefits.....	699.2	2.3	8.8	3.7	12.5
Interest payments.....	192.8	2.0	1.9	1.7	1.0
Subsidies.....	0.5	0.0	0.0	0.0	0.0
Net state and local government saving	-192.6	76.8	-62.5	-31.7	12.7
Social insurance funds.....	4.8	0.0	0.1	0.0	0.1
Other.....	-197.4	76.9	-62.5	-31.8	12.6
Addenda:					
Total receipts	2,463.0	84.7	-51.9	-10.9	46.4
Current receipts.....	2,387.4	87.6	-56.2	-11.2	44.5
Capital transfer receipts.....	75.6	-2.8	4.3	0.3	1.9
Total expenditures	2,675.4	3.7	20.0	5.2	19.4
Current expenditures.....	2,580.0	10.7	6.3	20.5	31.8
Gross government investment.....	342.3	-6.6	13.9	-12.6	-11.6
Capital transfer payments.....					
Net purchases of nonproduced assets.....	9.2	0.0	0.0	0.0	0.0
Less: Consumption of fixed capital.....	256.0	0.2	0.3	2.7	0.7
Net lending or net borrowing (-)	-212.4	80.9	-71.8	-16.1	27.0

Personal current taxes turned up in the third quarter because of an upturn in personal income taxes.

Taxes on production and imports turned up in the third quarter, reflecting an upturn in sales taxes.

Federal grants-in-aid turned up in the third quarter, largely driven by an upturn in Medicaid grants.

Consumption expenditures accelerated in the third quarter, reflecting an acceleration in compensation of general government employees.

Government social benefits accelerated in the third quarter as a result of an acceleration in Medicaid benefits.

Gross government investment decreased less in the third quarter, reflecting a smaller decrease in structures investment.

Estimates of State and Local Government Receipts and Expenditures

The estimates of state and local government current receipts and expenditures and total receipts and expenditures are mainly based on compilations of data for state and local government finances. The Census Bureau produces the primary source data: the census of governments that is conducted in years that end in a 2 or a 7 and the Government Finances series of surveys for the other years. In addition, other sources of Census Bureau data are from the *Quarterly Summary of State and Local Government Tax Revenue* and the monthly *Value of Construction Put in Place*. Data sources from the Bureau of Labor Statistics include the Quarterly Census of Employment and Wages and the Employment Cost Index.

Quarterly and annual estimates are available monthly in NIPA table 3.3. Detailed annual estimates of state and local government transactions by component are available

in NIPA tables 3.4–3.8, 3.12, and 3.13, and quarterly estimates for selected series are available in NIPA underlying detail tables. For a historical time series of reconciliations of the NIPA estimates with the Census Bureau data from Government Finances, see NIPA table 3.19.

Annual estimates of receipts and expenditures of state governments and of local governments are available in NIPA table 3.20 (state government receipts and expenditures) and in NIPA table 3.21 (local government receipts and expenditures).¹

All the estimates are available in interactive tables on [BEA's Web site](#).

1. Bruce E. Baker, "Receipts and Expenditures of State Governments and of Local Governments," SURVEY 85 (October 2005): 5–10.

A Glance at BEA's 2016 Strategic Plan

Goals and Mission Objectives

By Brian C. Moyer, Alyssa E. Holdren, and Shaunda M. Villones

IN OCTOBER, the Bureau of Economic Analysis (BEA) released its 2016 strategic plan, which outlines its initiatives and goals for the next few years. The agency's core mission remains as important as ever: BEA aims to promote a better understanding of the U.S. economy by providing the most timely, relevant, and accurate economic accounts data in an objective and cost-effective manner.

To be successful, BEA must embrace constant change, especially in today's fast-paced, technology-driven society. In that spirit, BEA's strategic plan—based on input from customers, stakeholders, and employees—lays out the many ways the Bureau

will harness innovation in the coming years, including better measuring the digital economy and the impacts of globalization, modernizing data collection, and getting more people the information they need, faster.

This article offers excerpts from the full strategic plan, available on the BEA Web site, presenting the Bureau's plans in a more summarized fashion.

The plan outlines a series of mission goals—built on the themes of accuracy and reliability, relevance, customer service, and operational excellence—and guides the Bureau's progress toward accomplishing its mission by connecting

- Out to address the needs of BEA's customers,

Chart 1. BEA Mission Goals and Objectives

1 Accuracy and Reliability: Improve the accuracy of existing statistics through improved data, collaboration with data partners, and methods.

- Leverage “big data” and alternative data sources to produce more timely, relevant, and comprehensive statistics.
- Increase collaboration with BEA's statistical agency partners through joint efforts to improve data quality and to achieve earlier incorporation of source data.
- Modernize survey data collection and processing to ensure high-quality statistics while minimizing respondent burden.
- Improve methodologies and presentation of economic data consistent with international guidelines.

2 Relevance: Develop new and expanded products to measure a dynamic economy.

- Develop new and expanded statistics to better capture regional and industry trends.
- Develop tools and techniques to better measure the digital economy and to further capture technology's role in economic growth.
- Develop new and expanded statistics to understand and describe the impact of globalization on the U.S. economy.
- Increase detail and coverage of the rapidly changing global financial sector and improve estimation methods.
- Expand the use of satellite accounts to highlight and provide more information on specific activities or sectors of the economy.

3 Customer Service: Improve customer understanding, access, and use of BEA's products.

- Expand outreach to educate new and existing customers about BEA's statistics and to promote the Bureau's data to a diverse audience.
- Improve and enhance the dissemination of BEA's statistics to respond to expanding communication channels and customer bases.
- Solicit customer feedback to target outreach efforts and to improve BEA's data products and services.

4 Operational Excellence: Strive for operational excellence to meet mission-critical goals in a cost-effective and efficient manner.

- Recruit, retain, and engage a high-caliber workforce.
- Manage and modernize BEA's information technology (IT) infrastructure for maximum efficiency in the production of BEA's statistics.
- Maintain a high level of IT security to protect the integrity of BEA's statistics.
- Ensure the continuation of mission-essential functions in an emergency.

- **Up** to the Department of Commerce's strategic goals and objectives, and
- **In** to the Bureau's operational plans.

Out. BEA's strategic plan is solidified around anticipating and responding to the needs of changing customer bases. Customers increasingly expect quicker turnaround in producing statistics that reflect the rapidly changing economy, larger amounts of geographic and industry detail, and easier access to data through multiple channels. The plan identifies cross-cutting objectives that are relevant to today's customers and positions the Bureau to readily respond to customers' future desires and expectations.

Up. BEA's strategic plan connects directly to the Department of Commerce's goals and objectives. As a statistical agency, the majority of BEA's efforts link to the Department's "data" priority; however, the Bureau's objectives are designed to support the Department's other priorities as well. As noted in the Department's strategic plan: the foundation to all of the Department's goal areas is data. Data is the fuel that powers the 21st century economy, and Commerce data enables the Department to set the conditions for economic growth.

In. BEA's strategic plan frames the life of the Bureau. BEA's goals and objectives flow to the operational plans of the program areas and to the performance plans of individual employees. By directly linking employees' responsibilities to the plan and by weaving language from the plan into regular reports and internal documents, every staff member is personally connected to the Bureau's goals and is an integral participant in the Bureau's success.

Achieving BEA's mission goals and objectives requires ongoing input and collaboration from work groups throughout the Bureau. To support these efforts, BEA has instituted "OneBEA" as the foundational approach for integrating the processes and products of its national, regional, industry, and international directorates (see the box).

Four Key Goals

The strategic plan is organized around BEA's four mission goals—accuracy and reliability, relevance, customer service, and operational excellence. The first two goals focus on enriching BEA's data products. Next, customer service describes the Bureau's plans to enhance the ways in which those products are delivered to and used by BEA's customers. Finally, operational excellence outlines improvements to BEA's processes and procedures to ensure the ongoing fulfillment of the Bureau's mission.

For each of BEA's mission goals, the plan outlines a number of outcome-driven objectives, key strategies for accomplishing these objectives, and performance indicators for gauging progress. This framework closely mirrors that of the Department of Commerce's strategic plan and is in line with guidance from the Office of Management and Budget.

Goal 1: accuracy and reliability

BEA's statistics are widely accepted as the world's gold standard in economic measurement and are absolutely essential for business executives, government officials, academic researchers, and consumers to make informed economic decisions. BEA's data have the potential to fuel improvements in how the economy works and increases in economic and social well-being.

To maintain this high level of integrity, BEA must continuously improve its statistical products. This includes exploring new data sources, partnering with other statistical agencies, modernizing data collection and processing, and bringing BEA's accounts into greater alignment with international standards.

The objectives are as follows:

- Leverage "big data" and alternative data sources to produce more timely, relevant, and comprehensive statistics. Specifically, BEA will explore the use of

What is OneBEA?

"OneBEA" is a proactive, holistic approach to managing the Bureau's operations. OneBEA mirrors the interconnectedness of today's economy—as economic activities become increasingly entwined, so does the work of BEA's program areas. By integrating OneBEA into the rhythm of life at the Bureau, BEA will be increasingly poised to respond to customers' needs in the face of ever-changing economic tides.

Under OneBEA, employees from different work areas coordinate through each stage of the research, production, and publication processes. This stands in contrast to the old way of doing business, in which the work of the Bureau was "stove-piped" under BEA's four program areas, and coordination among work areas was only one part of the process instead of serving as an organizing principle for the entire process.

To operationalize the OneBEA approach, BEA will do the following:

- Create a formal structure to achieve OneBEA.
- Reorganize www.bea.gov around the Bureau's products instead of its organizational structure.
- Harmonize and improve statistics across the Bureau's data products.

medical claims data to enrich its health care statistics, including extending estimates of consumer spending on health care services and improving the Health Care Satellite Account. BEA will also research the use of debit and credit card transactions data to improve and extend consumer spending statistics, including developing estimates by metropolitan area. Similar projects aim to use big data to improve estimates of international trade in air passenger transport services, housing services, and regional statistics on motor vehicle purchases.

- Increase collaboration with BEA's statistical agency partners through joint efforts to improve data quality and to achieve earlier incorporation of source data. Specifically, BEA will collaborate with key partners on technical issues that impact economic statistics, such as seasonal adjustment. In addition, by collaborating with the Census Bureau, BEA will accelerate and expand source data to improve statistics and to reduce revisions to early GDP estimates. BEA will also expand joint research relationships, harmonize joint products and releases with partners, and collaborate to improve various surveys.
- Modernize survey data collection and processing to ensure high-quality statistics while minimizing respondent burden. Specifically, BEA will update data collection instruments to reflect regulatory changes and upgrade survey processing systems. It also will educate survey respondents in order to reduce respondent burden, boost response rates, and inform survey design.
- Improve methodologies and presentation of economic data consistent with international guidelines. Specifically, BEA will expand statistics on international trade in services and align the national accounts with the structure and terminology recommended by international guidelines. BEA will also improve submissions to international organizations, including preparing quarterly versions of annual submissions and posting submission datasets to the BEA Web site.

Goal 2: relevance

The economy is ever-changing, as evidenced by the world's increasing reliance on rapidly evolving technologies, the growing importance of global supply chains, and the expanding complexity of financial relationships.

BEA is committed to the continual development of new and more detailed statistics that heighten customers' understanding of key sectors of the economy and inform decision-making by businesses, entrepreneurs, households, and government officials.

The objectives are as follows:

- Develop new and expanded statistics to better capture regional and industry trends. Specifically, BEA will develop and publish statistics that highlight the economic performance of local areas and expand the published level of industry detail. BEA will also harmonize statistics across data products by sharing source data, streamlining estimation methods, and leveraging insights from one set of statistics to inform other statistics. Projects include aligning the treatments of nonprofit institutions, harmonizing estimates of motor vehicle output, and using regional information to improve national statistics.
- Develop tools and techniques to better measure the digital economy and to further capture technology's role in economic growth. Specifically, BEA will define the digital economy and capture its contribution to U.S. economic growth, improve measures of high-tech goods and services, update and improve information on the digital economy, and update the treatment of advertising-supported media. BEA will also provide a more complete picture of foreign trade in computer, audio-visual media, and research and development services by including associated intellectual property transactions. In addition, BEA will improve consumer spending estimates to reflect the growing importance of e-commerce.
- Develop new and expanded statistics to understand and describe the impact of globalization on the U.S. economy. Specifically, BEA will update statistics on international trade in manufacturing services (including goods for processing) and measure global value chains. In addition, BEA will serve on international working groups and technical teams to develop and implement guidelines for producing extended supply-use tables and trade in value added statistics. BEA will also revise and expand the Integrated Industry-Level Production Account by developing and publishing historical statistics and fully incorporating the production of these statistics into existing systems.
- Increase detail and coverage of the rapidly changing global financial sector and improve estimation methods. Specifically, BEA will expand the financial sector detail published in the integrated macroeconomic accounts, improve the calculation of current-cost estimates of direct investment positions and income, and improve and expand the measurement of implicit financial services. BEA will also update the treatment of holding companies to provide a better view of who ultimately bears the risk and reaps the rewards of the transactions.

- Expand the use of satellite accounts to highlight and provide more information on specific activities or sectors of the economy. Specifically, BEA will release arts and cultural production satellite account statistics by state, introduce statistics to measure the economic impact of small businesses, and prepare health care satellite account statistics in the input-output framework. BEA will also formalize the process for producing satellite accounts by integrating satellite account production into existing systems and developing a mechanism that encourages staff from all BEA program areas to collaborate on satellite account development.

Goal 3: customer service

In today's rapidly shifting, digitally interconnected world, investors, policy-makers, and consumers demand faster and more in-depth data to guide their economic decisions and expect better ways to extract, analyze, and visualize those data. BEA's effectiveness as a statistical agency is inexorably tied to its ability to provide timely, meaningful information to customers in user-friendly formats.

To meet this challenge, BEA is developing new tools that make its data more accessible and easier to use. In addition, the Bureau is employing innovative mechanisms to reach new and diverse audiences and is gathering user feedback to inform ongoing improvement efforts.

The objectives are as follows:

- Expand outreach to educate new and existing customers about BEA's statistics and to promote the Bureau's data to a diverse audience. Specifically, BEA will leverage its Web site to connect with and educate data users. BEA will also continue to engage directly with customers to enhance information sharing and to build relationships. This includes holding BEA user conferences and data workshops, attending professional conferences and delivering presentations, and visiting universities to share information on BEA's products with the next generation of economists and data users.
- Improve and enhance the dissemination of BEA's statistics to respond to expanding communication channels and customer bases. BEA will modernize the BEA Web site, including launching a new Web site framework and introducing new and improved Web site functionality. BEA will also harmonize the content, format, and timing of the Bureau's releases, including accelerating the release of GDP by industry and GDP by state to improve consistency with the release of quarterly GDP. In addition, BEA will standardize the naming conventions and classifica-

tion structures across BEA's data products (for example, harmonizing industry codes and series descriptions) to unify data comparisons and to streamline research and will move beyond traditional data presentations by integrating data visualization techniques and cutting-edge graphics.

- Solicit customer feedback to target outreach efforts and to improve BEA's data products and services. Specifically, BEA will leverage feedback from the Web site, including analyzing usage statistics, to target communication improvements and outreach efforts, continue to hold semi-annual Advisory Committee meetings to draw on outside expertise, gather feedback from users at data workshops, use educational Webinars as a mechanism for soliciting feedback from a wide swath of customers, meet with customers to request feedback on specific topics, and implement a customer relationship management system to track and analyze customer feedback consistently across the Bureau.

Goal 4: operational excellence

In order for BEA to successfully carry out its statistical mission, the Bureau must build its human capital and technological capacities.

From a personnel standpoint, this means recruiting the specific talent and skills needed to address emerging data issues, training staff in a diverse range of topics—from foundational economic theories and statistical approaches to cutting-edge data management and analytics techniques—and bolstering employee engagement and satisfaction to retain BEA's internal knowledge base. In addition, maintaining an innovative and agile information technology (IT) infrastructure and establishing appropriate security and operational safeguards ensure that BEA is poised to readily predict and respond to customers' evolving needs.

The objectives are as follows:

- Recruit, retain, and engage a high-caliber workforce. Specifically, BEA will convene "change committees" annually, based on feedback from the previous year's Federal Employee Viewpoint Survey, and establish working groups at the directorate level to empower employees. BEA will also expand training efforts and foster information sharing, support and expand telework and alternative work schedule policies, and improve human capital strategies.
- Manage and modernize BEA's IT infrastructure for maximum efficiency in the production of BEA's statistics. Specifically, BEA will update and expand the Bureau's data processing systems and utilize the IT Steering Committee to more efficiently manage

bureau-wide IT modernization efforts and to foster clear communication about projects and processes. BEA will also identify and evaluate opportunities to implement cloud computing within the framework of the Bureau's requirements for maintaining the integrity of its economic data and the confidentiality of company-level source data.

- Maintain a high level of IT security to protect the integrity of BEA's statistics. Specifically, BEA will continue to continuously assess systems for risk, to periodically monitor the effectiveness of security controls, to track corrective actions, and to regularly update security policies. In addition, BEA will participate in the Department of Homeland Security's Continuous Diagnostics and Mitigation initiative and continue to conduct a wide variety of IT security awareness training.
- Ensure the continuation of mission-essential functions in an emergency. Specifically, BEA will execute a continuity of operations program. It will

also maintain and upgrade disaster recovery systems, including expanding LAN backup capabilities, as needed, to keep pace with data storage needs.

Conclusion

To help reach the goals discussed in this article, BEA will rely on the "OneBEA" approach, with employees from different work areas coordinating through each stage of data research, production, and publication. This systematic teamwork will keep the Bureau flexible and nimble and thus able to respond to a rapidly evolving economy. BEA will also rely on both long-term and short-term performance measures to gauge how well BEA is accomplishing its goals and objectives. Ongoing monitoring and reporting provide accountability and will help keep the Bureau on track. With these strategic goals as a guide, BEA will continue to accomplish its bedrock mission and deliver innovative, new products in an ever-shifting economy.

Returns for Domestic Nonfinancial Business

By Sarah Osborne and Bonnie A. Retus

THE PROFITABILITY of domestic nonfinancial corporations declined in 2015 but remains above the recent trough reached in 2009, according to statistics from the Bureau of Economic Analysis (BEA). A similar but broader measure of profitability for nonfinancial industries—which includes proprietors' income—declined in 2015 for the second consecutive year but also remains above the 2009 trough.

Once a year, BEA reports on sector rates of return for domestic nonfinancial corporations, for nonfinancial industries, and for 14 major nonfinancial industry sectors, including mining, utilities, construction, manufacturing, wholesale trade, retail trade, and information services. These broad measures of profitability, based on returns on produced assets, may be useful to economists and policymakers. Industry sector and corporate business rates of return are available through 2015; these rates of return reflect revised statistics from both the 2016 annual update of the national income and product accounts (NIPAs) and the 2016 annual update of the industry economic accounts (IEAs).¹ Various Tobin's Q ratios, which compare the financial market value of assets with the replacement-cost value of produced assets, are also presented in this article.

The rates of return presented in this article are calculated as the ratio of the net operating surplus to the net stock of produced assets.² The net operating surplus and produced assets are presented in tables 1 and 2 on page 6. For nonfinancial corporations, the net operating surplus reflects statistics from the NIPAs and is defined as the sum of corporate profits from current production, net interest payments, and business current transfer payments, net.³ The net operating surplus

for nonfinancial industries reflects statistics from the IEAs and is a broader concept that includes proprietors' income. For both nonfinancial corporations and nonfinancial industries, the statistics on net stock of produced assets are from BEA's fixed assets accounts. To calculate the Q ratios, additional statistics on financial market values are drawn from the Federal Reserve Board's financial accounts of the United States.

Corporate returns

In 2015, nonfinancial corporate rates of return on both a before-tax basis and an after-tax basis decreased after increasing in 2014.⁴ The before-tax rate of return was 9.8 percent in 2015, a decrease of 0.4 percentage point from a high of 10.2 percent in 2014 (chart 1 and table A). Since 1970, before-tax rates of return have ranged from 6.9 percent in both 1982 and 2001 to 10.2 percent in 2014. In the 1960s, average rates of return were higher, peaking at 13.7 percent in 1965. Net operating surplus as a share of net value added, both after-tax and before-tax, decreased in 2015 after reaching recent highs in 2012 of 18.8 percent (after-tax) and of 22.8 percent (before-tax) (table B on page 3).

Other measures of profitability—such as BEA's measure of corporate profits from current production—declined in 2015 after having increased consecutively for the last 6 years. The measures presented in this article exclude the volatile financial sector and compare returns of nonfinancial corporations with their assets rather than with gross domestic product.

Industry returns

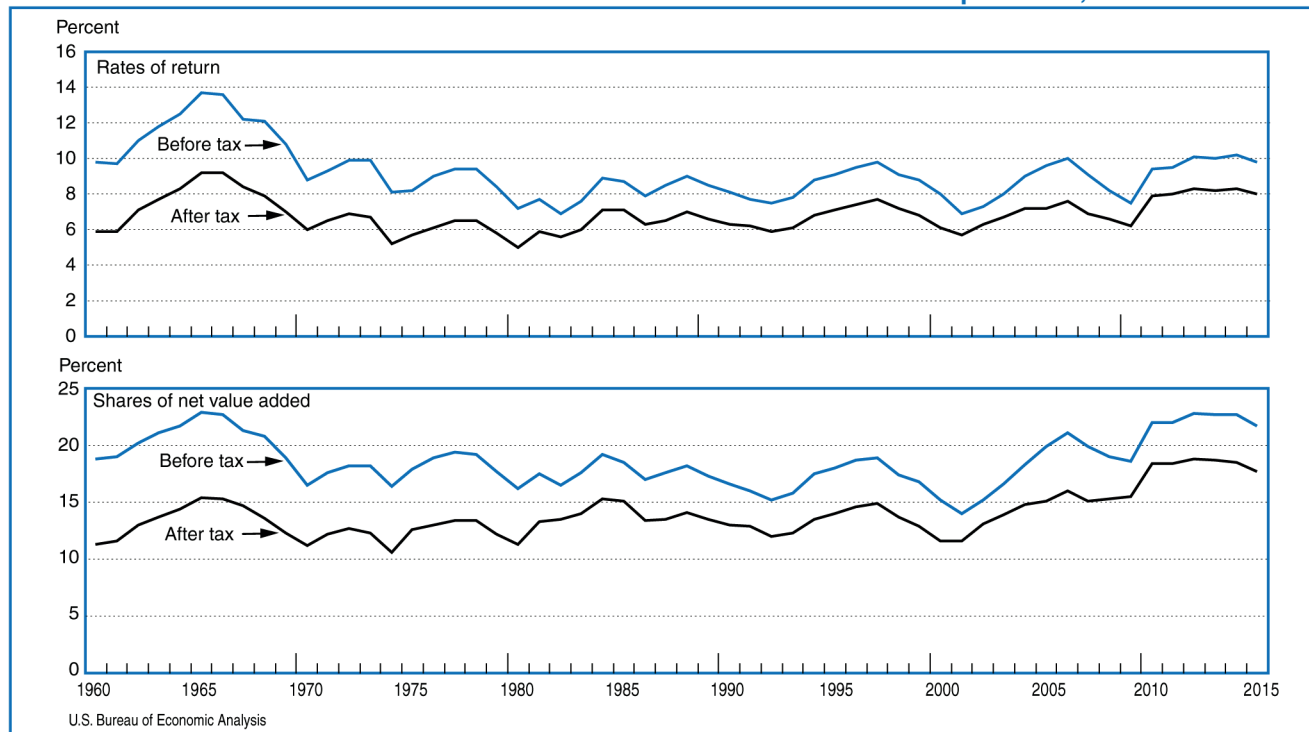
Rates of return can also be calculated for industry sectors using statistics from the IEAs, which provide annual statistics for 71 industries that together account for all U.S. economic activity. Similar to the method used to calculate the rates for nonfinancial corporations, the rates of return for industry sectors are calculated as the net operating surplus divided by the net stock of produced assets. For nonfinancial industries,

1. See Stephanie H. McCulla and Shelly Smith, "The 2016 Annual Update of the National Income and Product Accounts," *SURVEY OF CURRENT BUSINESS* 96 (August 2016) and Donald D. Kim, Erich H. Strassner, and David B. Washausen, "Industry Economic Accounts: Results of the Comprehensive Revision," *SURVEY* 94 (February 2014).

2. Produced assets refer to the net stock of capital plus inventories valued at current (replacement) cost.

3. Corporate profits and net interest are based on tabulations of "company" data rather than "establishment" data. As a result, net operating surplus of nonfinancial corporations includes the income earned by the corporation's financial services-producing establishments, and it excludes income earned by the nonfinancial establishments of financial corporations.

4. The previously published estimates for 2014 decreased. The updated estimate reflects updated estimates of both net operating surplus and produced assets.

Chart 1. Rates of Return and Shares of Net Value Added for Nonfinancial Corporations, 1960–2015**Table A. Rates of Return for Domestic Nonfinancial Corporations and Nonfinancial Industries, 1998–2015**

[Percent]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Nonfinancial corporations—after tax	7.2	6.8	6.1	5.7	6.3	6.7	7.2	7.2	7.6	6.9	6.6	6.2	7.9	8.0	8.3	8.2	8.3	8.0
Nonfinancial corporation—before tax	9.1	8.8	8.0	6.9	7.3	8.0	9.0	9.6	10.0	9.1	8.2	7.5	9.4	9.5	10.1	10.0	10.2	9.8
Total nonfinancial industries	13.3	13.3	12.4	11.7	12.1	13.2	14.1	14.1	13.6	13.2	12.6	11.7	13.3	13.3	13.3	13.6	13.3	13.0
Agriculture, forestry, fishing, and hunting.....	11.9	11.4	12.4	12.2	8.9	12.9	15.6	13.5	10.5	10.7	11.7	9.1	12.3	15.9	13.7	15.7	11.5	7.4
Mining.....	-1.7	-0.8	3.1	3.5	1.1	3.7	4.8	6.6	6.3	7.1	10.5	5.5	8.0	10.5	9.5	10.3	11.2	3.5
Utilities.....	4.9	5.9	5.1	5.1	3.7	4.0	4.3	3.4	4.3	3.7	3.1	3.5	4.0	3.6	2.9	2.8	3.1	2.9
Construction.....	72.7	70.9	71.5	71.4	70.4	78.6	90.3	96.0	90.1	82.6	59.7	57.6	58.1	59.4	65.5	69.1	72.4	77.7
Manufacturing.....	13.2	12.9	12.1	9.9	10.7	12.5	14.0	14.8	15.7	15.1	12.8	12.5	14.7	14.9	15.3	15.2	14.9	15.1
Durable goods manufacturing.....	10.2	8.8	8.3	3.8	5.4	7.6	8.5	9.7	9.9	9.4	7.1	4.7	8.7	8.8	9.3	10.0	10.1	10.5
Nondurable goods manufacturing.....	17.1	18.3	17.2	18.1	17.5	18.7	20.7	21.0	22.7	21.8	19.5	21.4	21.5	21.5	21.8	20.8	20.1	20.0
Wholesale trade.....	17.8	17.0	17.0	15.4	15.2	16.8	19.0	19.6	19.6	20.1	20.3	19.6	22.3	20.6	21.4	21.8	22.4	23.1
Retail trade.....	13.7	12.5	11.4	11.1	11.1	11.3	10.3	10.1	9.3	7.4	6.3	7.9	8.8	8.3	9.1	9.2	9.3	10.0
Transportation and warehousing.....	4.5	3.7	3.6	3.7	2.9	4.7	6.0	6.7	8.4	6.3	7.0	6.1	8.3	8.2	7.8	8.2	8.4	8.3
Information.....	11.8	11.8	5.5	6.2	10.9	11.6	14.6	14.5	13.0	14.3	15.3	13.9	14.9	12.9	12.3	13.7	11.7	12.3
Real estate and rental and leasing ¹	38.0	36.9	31.3	32.8	31.1	28.9	24.7	22.4	25.4	20.2	23.5	21.5	22.0	21.6	22.0	21.2	20.7	21.4
Professional and business services ²	48.4	46.2	37.9	39.1	43.0	43.7	43.5	41.0	37.8	38.8	43.4	38.4	39.5	39.0	38.3	35.9	35.8	39.1
Educational services, health care, and social assistance.....	5.4	5.3	5.3	5.6	5.5	5.2	4.9	4.0	3.8	3.0	3.9	4.5	4.5	4.1	3.9	3.2	3.0	3.6
Arts, entertainment, recreation, accommodation, and food services.....	15.0	14.8	14.0	8.9	9.5	10.5	10.7	10.2	9.9	9.2	8.0	8.2	9.7	9.8	10.7	11.5	11.7	13.0
Other services, except government.....	24.8	24.4	24.1	16.6	17.4	13.9	13.3	13.6	12.8	10.2	7.9	8.4	9.7	9.1	9.7	9.5	9.4	10.0

1. The housing component of real estate and rental and leasing is excluded from these estimates to allow for better comparison with nonfinancial corporate returns.

2. To preserve the nonfinancial focus of this article, management of companies and enterprises is excluded from this sector.

net operating surplus as a share of net value added is calculated as net operating surplus divided by net value added. The balance for each published sector represents the share of net value added attributable to compensation of employees and taxes on production and imports less subsidies.

Similar to the net operating surplus of nonfinancial corporations, the net operating surplus of nonfinancial industries reflects corporate profits from current pro-

duction, business transfer payments (net), and net interest payments. However, it also reflects proprietors' income, which includes the income of sole proprietorships and partnerships. For this article the housing component of the real estate sector, which includes owner-occupied housing, is excluded from the nonfinancial industry statistics to allow for a better comparison with the nonfinancial corporate returns data, which do not reflect home ownership.

Table B. Net Operating Surplus Shares Of Net Value Added for Domestic Nonfinancial Corporations and Nonfinancial Industries, 1998–2015
[Percent]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Nonfinancial corporations—after tax	13.7	12.9	11.6	11.6	13.1	13.9	14.8	15.1	16.0	15.1	15.3	15.5	18.4	18.4	18.8	18.7	18.5	17.7
Nonfinancial corporations—before tax	17.4	16.8	15.2	14.0	15.2	16.6	18.3	19.9	21.1	19.9	19.0	18.6	22.0	22.0	22.8	22.7	22.7	21.7
Total nonfinancial industries	24.8	24.7	23.0	22.7	23.8	25.5	26.8	27.6	27.0	27.0	26.8	26.4	28.6	28.5	28.3	28.8	28.1	27.3
Agriculture, forestry, fishing, and hunting	70.3	75.5	78.4	77.3	61.8	73.5	73.6	79.4	67.0	63.9	66.2	60.4	68.0	73.8	68.9	72.1	64.8	53.5
Mining	-24.6	-10.5	25.8	28.9	13.5	33.9	40.7	50.0	49.7	52.3	58.6	46.7	53.3	57.4	54.0	57.1	58.8	32.3
Utilities	38.9	42.2	38.4	40.2	31.0	33.4	35.9	31.8	36.3	33.1	31.0	34.1	37.5	35.5	32.1	31.5	34.2	32.6
Construction	28.9	28.8	28.8	28.7	29.2	31.8	34.9	36.8	35.6	34.2	28.5	30.6	30.8	30.8	32.1	32.6	32.7	33.6
Manufacturing	26.9	26.6	25.3	22.8	25.0	28.2	30.6	32.5	34.3	34.3	32.0	33.6	37.3	37.4	38.0	38.3	37.7	37.8
Durable goods manufacturing	20.0	17.6	16.6	8.9	13.0	17.4	18.8	21.2	21.7	21.3	17.9	14.1	22.9	22.8	23.6	25.1	25.0	25.5
Nondurable goods manufacturing	36.9	38.9	37.7	39.6	39.6	41.5	44.9	46.3	49.4	49.6	48.0	51.5	51.7	52.5	53.1	52.6	51.7	51.6
Wholesale trade	20.7	20.1	20.0	18.7	18.4	19.8	21.9	23.1	23.7	24.7	25.7	26.2	28.2	26.6	27.6	28.3	28.6	29.0
Retail trade	20.1	19.0	17.6	17.7	17.9	18.4	17.5	17.7	17.1	14.5	13.2	16.5	17.5	16.6	17.9	18.1	18.1	18.9
Transportation and warehousing	14.4	12.0	11.6	12.3	10.0	15.2	18.2	19.9	23.9	18.7	21.3	20.2	25.2	24.4	23.4	24.2	24.5	24.0
Information	34.0	32.3	18.0	20.8	33.8	35.5	41.0	41.8	40.3	43.2	45.9	44.5	47.1	43.7	42.3	44.1	39.7	40.8
Real estate and rental and leasing ¹	67.0	67.8	65.9	68.6	67.5	66.0	62.4	60.7	64.6	59.8	65.4	64.4	63.3	63.7	63.4	62.8	63.9	63.9
Professional and business services ²	22.5	22.1	18.8	20.1	22.7	23.6	23.6	22.4	21.0	21.4	23.7	23.0	23.2	22.3	21.4	20.3	19.8	20.6
Educational services, health care, and social assistance	7.5	7.5	7.4	7.8	7.5	7.0	6.8	5.9	5.7	4.7	6.0	6.8	6.6	6.1	5.7	4.7	4.5	5.2
Arts, entertainment, recreation, accommodation, and food services	19.4	20.3	21.7	18.9	21.0	20.4	20.6	20.0	20.1	18.2	16.4	16.8	18.0	18.2	18.5	18.8	18.5	19.6
Other services, except government	30.5	30.7	30.4	23.8	24.5	20.9	20.5	22.1	21.8	18.3	15.0	15.9	17.8	16.5	17.0	16.7	16.3	16.9

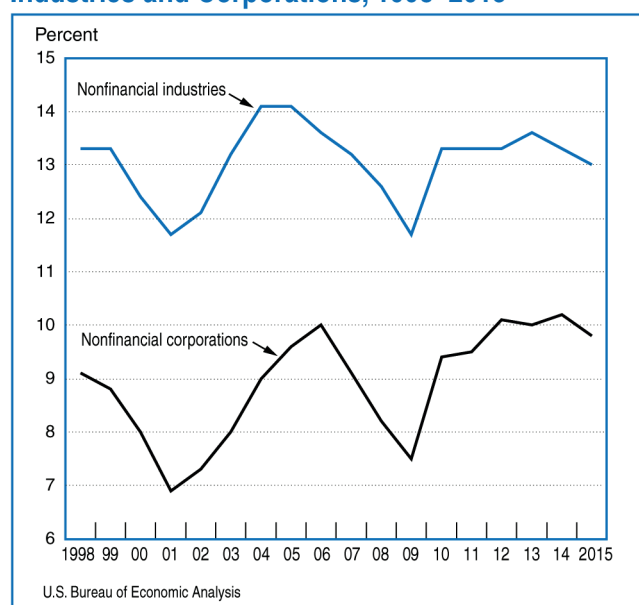
1. The housing component of real estate and rental and leasing is excluded from these estimates to allow for better comparison with nonfinancial corporate returns.

2. To preserve the nonfinancial focus of this article, management of companies and enterprises is excluded from this sector.

Much of the difference between the sum of the nonfinancial industries rates of return and the corresponding corporate rates of return can be attributed to the inclusion of proprietors' income in the industry net operating surplus. However, several statistical differences between the IEAs and the NIPAs also affect the estimates. Notably, all IEA statistics are presented on an establishment basis, whereas the NIPA measure of corporate nonfinancial net operating surplus is presented on a company basis. As a result, the nonfinancial industry measures reflect adjustments that (1) exclude the financial services-producing establishments of primarily nonfinancial corporations and (2) include the nonfinancial services-producing establishments of primarily financial corporations. In addition, the IEA net operating statistics also include a share of the NIPA statistical discrepancy. Despite the differences between the IEA nonfinancial industries aggregate rate of return and the NIPA nonfinancial corporate rate of return, the annual patterns of change of each are similar (chart 2).

The rates of return for nonfinancial industries declined 0.3 percentage point to 13.0 percent in 2015 from 13.3 percent in 2014 but remained above the trough reached in 2009 (table A). Net operating surplus as a share of net value added decreased 0.8 percentage point to 27.3 percent in 2015 (table B).

Chart 2. Rates of Return for Domestic Nonfinancial Industries and Corporations, 1998–2015



Specific industry groups

This article presents a disaggregation of the rates of return for several services industries—for example, transportation and warehousing, information, real estate and rental and leasing, and professional and business services among others (table A).

The decline in rates of return was led by lower rates of return in the agriculture, forestry, fishing, and hunting; mining; utilities; nondurable goods; and transportation and warehousing. All other sectors had higher rates of return in 2015 than in 2014. The mining sector had the largest decrease, 7.7 percentage points, decreasing to 3.5 percent in 2015 from 11.2 percent in 2014; returns in agriculture, forestry, fishing, and hunting decreased 4.1 percentage points in 2015. These declines were partly offset by increases in the rates of return for construction and the professional and business services sectors. Rates of return for construction increased for the sixth consecutive year and are consistently the highest among the nonfinancial industries.⁵

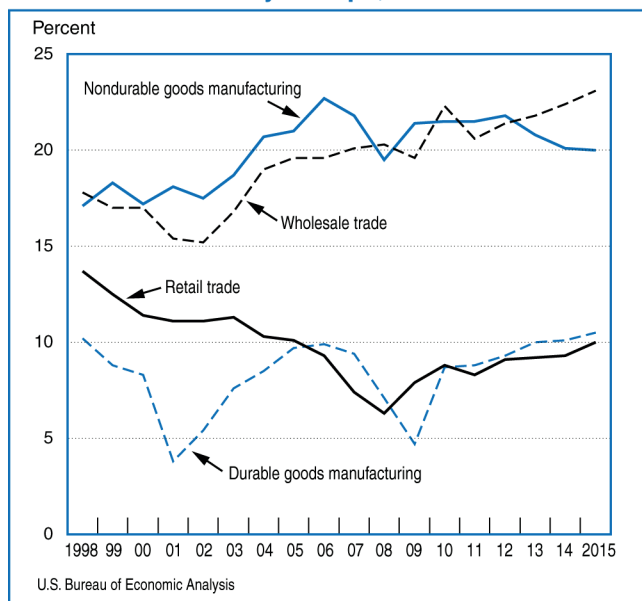
Highlights include the following (chart 3):

- Declines in returns to durable-goods manufacturing appear to have been procyclical over the last two business cycles.⁶ For example, returns declined for 4 consecutive years—from 10.2 percent in 1998

5. Measuring rates of return for the construction sector presents unique challenges. For example, the classification of produced assets is based on the owning industry rather than on the using industry. It is highly likely that the construction sector leases a significant amount of capital, which is not reflected in the produced assets and which would result in overstating the sector's rates of return.

6. The National Bureau of Economic Research (NBER) Business Cycle Dating Committee has determined the peak and trough of the last three business cycles as December 2007–June 2009, March 2001–November 2001, and July 1990–March 1991. The NBER business cycle reference dates are available on [NBER's Web site](#).

Chart 3. Rates of Return for Selected Domestic Nonfinancial Industry Groups, 1998–2015



to 3.8 percent in 2001—leading up to the 2001 recession. During the expansion that followed, returns increased for 5 consecutive years—from 3.8 percent in 2001 to 9.9 percent in 2006—before declining notably in 2008 along with real value added for durable-goods manufacturing and the overall economy. Returns rebounded sharply, more than doubling from the trough of 4.7 percent in 2009 to 10.5 percent in 2015.

- Returns to nondurable-goods manufacturing have remained at elevated levels and are less volatile than returns to durable-goods manufacturing. The peak-to-trough fall associated with the most recent full business cycle was 0.4 percentage points, compared with 4.7 percentage points for durable-goods manufacturing.
- Returns to retail trade trended downward for a full decade, from 1998 through 2008. Returns have continued to trend upward from a trough of 6.3 percent in 2008 to 10.0 percent in 2015, reflecting relatively large increases in net operating surplus in 2009, 2010, 2012, and 2015.
- Returns to wholesale trade remained at elevated levels through the recent business cycle, with increased returns for the fourth consecutive year since 2012.

Users may find these industry statistics for net operating surplus, produced assets, and rates of return helpful for comparative studies. For example, from 2008 to 2015, the retail trade sector had rates of return notably less than the overall rates for all nonfinancial industries. Conversely, returns to the manufacturing industry group consistently exceeded the nonfinancial industries aggregate over the same period.

Q ratios

Tobin's Q, or simply "Q," is the ratio of financial-market valuation of corporate assets to the current-cost value of the assets. A Q ratio above 1 indicates that financial markets value corporate assets above their replacement cost; as a Q ratio rises above 1, companies may be more inclined to make direct investments in plant and equipment. A value of Q below 1 indicates that the financial markets value corporate assets below the replacement cost; as Q falls below 1, companies may be more inclined to buy other companies for their capacity rather than make direct investments.

The three Q-type ratios for domestic nonfinancial corporations presented here are defined as follows:

- Q1 is calculated as the market value of outstanding equity divided by the net stock of produced assets.

- Q2 adds the book value of outstanding corporate bonds to the numerator used in Q1. The inclusion of bonds makes Q2 a more complete measure of invested capital, but including them at historical cost is clearly inconsistent with the underlying rationale for Q, which is to provide a comparison of market valuation with replacement cost.
- Q3 adds an estimate of the market value of outstanding corporate bonds and net liquid assets to the numerator used in Q1.⁷

All three Q ratios reached record highs in 1999 since BEA began reporting this series (chart 4 and table C). By 2008, all had reached record lows for the decade, falling below 1, partly reflecting the recession-related stock market declines. All three Q ratios decreased in 2015 after mostly increasing since the lows in 2008.

7. The market value of bonds outstanding is approximated by a procedure developed by James Tobin and Dan Sommers. In brief, the process begins with published book values of bonds outstanding and the assumption that a bond matures in 10 years and carries a coupon rate equal to the Baa rate that prevailed in the year the bond was issued. Net liquid assets are estimated as financial assets less liabilities other than municipal securities, corporate bonds, and mortgages. The data are from the Board of Governors of the Federal Reserve System, *Flow of Funds Accounts of the United States, statistical release Z.1* and "Selected Interest Rates," *statistical release H.15* (Washington, DC: Board of Governors).

Table C. Q-type Ratios, 1960–2015

	Q1 ¹	Q2 ²	Q3 ³		Q1 ¹	Q2 ²	Q3 ³
1960	0.75	0.91	0.75	1988	0.50	0.68	0.62
1961	0.86	1.01	0.87	1989	0.58	0.76	0.72
1962	0.80	0.96	0.83	1990	0.52	0.70	0.66
1963	0.85	1.01	0.89	1991	0.68	0.87	0.81
1964	0.95	1.11	1.01	1992	0.73	0.92	0.88
1965	1.02	1.18	1.09	1993	0.77	0.99	0.91
1966	0.82	0.98	0.90	1994	0.73	0.95	0.83
1967	0.97	1.14	1.06	1995	0.92	1.13	1.00
1968	1.06	1.22	1.14	1996	0.92	1.14	0.98
1969	0.80	0.97	0.90	1997	1.12	1.34	1.16
1970	0.73	0.90	0.82	1998	1.34	1.58	1.36
1971	0.79	0.96	0.87	1999	1.67	1.91	1.63
1972	0.91	1.08	0.98	2000	1.34	1.59	1.25
1973	0.64	0.80	0.71	2001	1.13	1.40	1.05
1974	0.37	0.52	0.39	2002	0.83	1.10	0.75
1975	0.44	0.58	0.54	2003	1.06	1.33	0.98
1976	0.49	0.64	0.60	2004	1.12	1.37	1.01
1977	0.39	0.53	0.50	2005	1.08	1.31	0.95
1978	0.36	0.50	0.48	2006	1.13	1.35	0.98
1979	0.38	0.50	0.50	2007	1.14	1.35	0.99
1980	0.43	0.55	0.55	2008	0.67	0.88	0.60
1981	0.35	0.46	0.46	2009	0.85	1.07	0.73
1982	0.36	0.47	0.48	2010	0.98	1.21	0.85
1983	0.41	0.52	0.52	2011	0.93	1.17	0.82
1984	0.37	0.49	0.48	2012	1.01	1.25	0.93
1985	0.43	0.56	0.56	2013	1.28	1.54	1.18
1986	0.49	0.64	0.62	2014	1.37	1.63	1.28
1987	0.48	0.64	0.60	2015	1.28	1.56	1.18

1. Q1 is the market value of outstanding equity divided by the net stock of produced assets valued at current cost.
 2. Q2 is the market value of outstanding equity plus book value of outstanding corporate bonds divided by the net stock of produced assets valued at current cost.
 3. Q3 is the market value of outstanding equity plus market value of outstanding corporate bonds plus net liquid assets divided by the net stock of produced assets valued at current cost.

Chart 4. Q-Type Ratios and Market Capitalization of Domestic Nonfinancial Corporations, 1960–2015

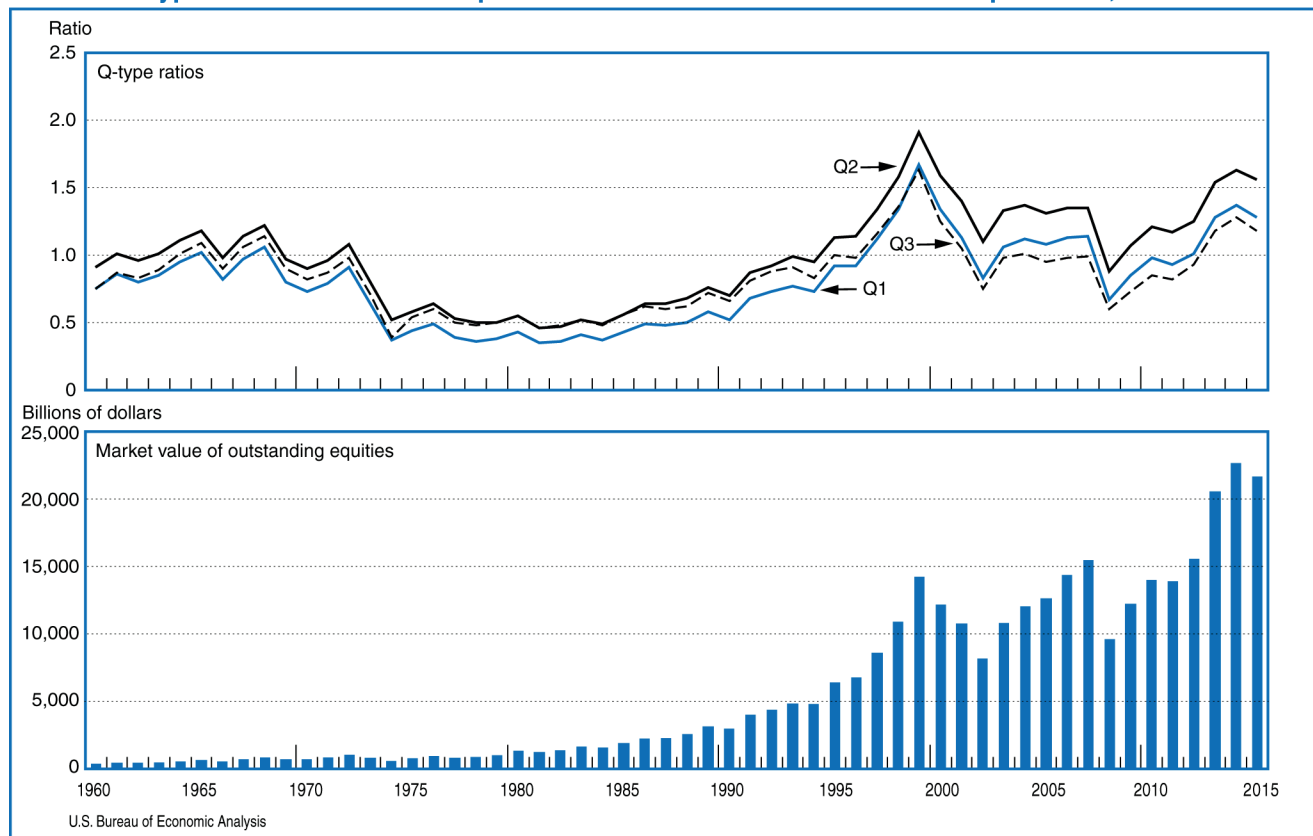


Table 1. Net Operating Surplus of Domestic Nonfinancial Corporations and Nonfinancial Industries, 1998–2015

(Billions of dollars)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Nonfinancial corporations	738.7	751.9	723.9	656.3	719.3	815.0	964.1	1,118.7	1,269.3	1,225.8	1,172.2	1,073.5	1,352.5	1,419.1	1,561.3	1,605.8	1,683.3	1,665.2
Total nonfinancial industries	1,369.9	1,452.2	1,432.4	1,424.0	1,533.2	1,730.2	1,959.7	2,141.7	2,233.3	2,325.5	2,350.8	2,193.8	2,486.5	2,582.9	2,686.0	2,839.3	2,878.4	2,898.7
Agriculture, forestry, fishing, and hunting	53.0	51.1	57.4	57.5	43.1	65.5	84.1	77.6	64.1	68.9	78.5	60.7	83.1	116.0	105.4	125.8	98.1	64.2
Mining	-9.4	-4.4	17.3	21.9	7.9	27.9	42.0	72.4	85.0	105.5	163.8	82.8	117.3	161.4	153.2	181.0	202.2	62.0
Utilities	47.5	58.4	52.6	56.0	41.7	47.0	55.4	47.5	63.4	58.2	53.4	62.6	74.0	70.7	60.6	60.0	69.0	65.4
Construction	104.8	114.4	126.4	133.3	137.3	159.5	195.8	229.7	236.9	232.5	175.6	165.6	156.9	158.2	177.7	191.3	208.3	233.6
Manufacturing	323.2	330.5	325.8	274.4	298.3	353.4	408.4	457.7	513.8	524.1	469.3	461.8	550.0	576.6	613.4	630.0	637.1	659.8
Durable goods manufacturing	141.1	127.1	125.8	59.0	85.9	120.2	137.3	164.2	176.5	176.9	139.5	93.3	170.4	178.7	194.8	213.9	221.5	236.0
Nondurable goods manufacturing	182.1	203.4	200.0	215.5	212.5	233.2	271.1	293.5	337.2	347.2	329.8	368.5	379.6	397.9	418.7	416.1	415.6	423.8
Wholesale trade	109.2	109.5	116.4	106.9	105.2	119.1	143.6	163.3	179.8	198.0	210.2	199.9	228.1	225.4	248.0	264.5	279.4	296.0
Retail trade	121.2	118.8	115.8	118.5	123.7	133.7	130.8	139.6	138.5	117.0	103.7	127.2	140.0	135.9	153.5	161.4	167.4	184.4
Transportation and warehousing	32.9	28.4	29.1	31.0	24.9	40.5	54.0	63.2	82.6	64.3	75.6	67.0	90.4	92.3	91.9	99.7	105.6	109.5
Information	114.2	121.5	62.1	75.5	137.4	148.9	194.2	204.9	197.2	230.6	255.7	236.5	259.7	236.3	232.0	261.4	231.3	251.9
Real estate and rental and leasing ¹	139.3	163.7	163.6	186.9	202.0	215.0	206.1	232.3	210.2	262.7	253.6	231.4	261.1	281.7	308.3	335.7	338.8	358.9
Professional and business services ²	163.8	175.3	162.8	182.9	212.7	229.0	244.7	250.4	250.2	274.2	324.3	295.6	308.2	312.4	316.0	305.5	313.7	350.7
Educational services, health care, and social assistance	41.8	44.2	46.4	52.9	54.7	54.8	56.9	51.4	52.8	45.5	62.8	76.1	75.7	71.9	69.8	59.3	58.6	71.9
Arts, entertainment, recreation, accommodation, and food services	56.6	65.2	76.4	67.0	79.0	80.4	86.8	87.6	93.3	88.2	79.2	78.8	88.0	93.0	100.7	108.0	111.6	127.9
Other services, except government	71.7	75.6	80.2	59.3	65.4	55.4	56.9	64.0	65.5	55.6	45.3	47.8	54.1	51.3	55.5	55.7	57.2	62.6

1. The housing component of real estate and rental and leasing is excluded from these estimates to allow for better comparison with nonfinancial corporate returns.

2. To preserve the nonfinancial focus of this article, management of companies and enterprises is excluded from this sector.

Table 2. Produced Assets of Domestic Nonfinancial Corporations and Nonfinancial Industries, 1998–2015

(Billions of dollars)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Nonfinancial corporations	8,104.7	8,540.0	9,084.1	9,545.0	9,858.0	10,177.3	10,769.0	11,701.4	12,683.6	13,539.3	14,265.3	14,351.3	14,349.7	14,943.3	15,499.5	16,041.1	16,575.2	16,959.7
Total nonfinancial industries	10,563.7	11,192.1	11,956.3	12,414.9	12,862.9	13,337.0	14,480.2	15,822.3	17,099.6	18,122.6	19,052.1	18,400.8	19,019.4	19,866.0	20,506.6	21,323.5	22,040.3	22,400.7
Agriculture, forestry, fishing, and hunting	443.4	453.7	470.4	473.7	492.3	520.5	556.5	596.5	622.2	661.3	678.1	655.3	698.7	757.5	778.4	821.2	879.0	857.8
Mining	545.8	539.5	585.6	663.5	736.5	790.5	944.2	1,239.4	1,438.4	1,521.2	1,608.4	1,421.3	1,505.6	1,566.9	1,643.9	1,789.2	1,831.5	1,718.0
Utilities	972.5	1,004.6	1,062.8	1,117.3	1,160.2	1,210.4	1,341.5	1,433.4	1,532.1	1,653.1	1,810.1	1,776.0	1,896.9	2,033.7	2,117.0	2,177.6	2,261.5	2,269.4
Construction	152.4	170.4	183.3	190.2	199.9	205.9	227.6	251.1	274.9	288.0	300.2	275.2	265.3	267.2	271.4	282.4	293.1	308.0
Manufacturing	2,500.3	2,622.6	2,743.9	2,774.1	2,810.0	2,853.3	3,000.6	3,183.1	3,353.9	3,584.3	3,725.9	3,671.7	3,788.6	3,964.6	4,068.4	4,206.2	4,325.1	4,402.6
Durable goods manufacturing	1,416.8	1,485.3	1,559.1	1,578.3	1,579.3	1,584.1	1,652.1	1,740.7	1,831.1	1,924.0	2,011.3	1,941.4	1,981.6	2,066.8	2,122.1	2,165.9	2,230.5	2,261.4
Nondurable goods manufacturing	1,083.5	1,137.3	1,184.9	1,195.8	1,230.7	1,269.1	1,348.5	1,442.4	1,522.8	1,660.3	1,714.4	1,730.4	1,806.9	1,897.8	1,946.3	2,040.4	2,094.6	2,141.2
Wholesale trade	626.4	664.3	704.3	687.1	699.3	721.8	789.6	876.1	953.6	1,018.7	1,048.9	988.1	1,056.3	1,131.6	1,189.9	1,230.5	1,264.5	1,296.7
Retail trade	914.8	983.1	1,056.2	1,086.5	1,151.2	1,211.5	1,338.1	1,434.6	1,538.4	1,619.3	1,667.9	1,571.9	1,602.2	1,659.0	1,715.1	1,775.3	1,815.6	1,860.1
Transportation and warehousing	752.9	782.2	822.2	852.6	860.3	871.2	920.3	962.4	1,010.0	1,042.5	1,106.0	1,077.3	1,099.2	1,154.5	1,194.5	1,232.8	1,294.5	1,352.0
Information	991.9	1,071.6	1,186.5	1,253.1	1,272.3	1,294.4	1,359.7	1,458.5	1,585.4	1,638.7	1,702.4	1,695.4	1,791.6	1,861.9	1,897.9	1,944.0	2,005.1	2,082.2
Real estate and rental and leasing ¹	778.0	855.9	926.7	963.2	994.6	1,022.9	1,121.2	1,231.0	1,349.4	1,434.7	1,516.3	1,444.2	1,440.6	1,478.2	1,526.2	1,586.3	1,647.3	1,705.0
Professional and business services ²	354.5	404.4	454.0	481.9	507.7	539.5	584.4	637.0	687.5	726.1	768.2	770.7	789.0	813.4	835.0	860.0	835.0	860.0
Educational services, health care, and social assistance	799.4	852.2	910.5	967.5	1,031.2	1,098.0	1,209.7	1,332.8	1,466.3	1,570.0	1,681.4	1,667.3	1,706.3	1,778.7	1,838.2	1,924.3	1,985.8	2,043.6
Arts, entertainment, recreation, accommodation, and food services	432.1	466.6	504.7	536.4	561.3	587.3	638.1	695.1	755.4	805.3	857.0	829.3	821.6	832.6	850.9	889.7	931.8	965.1
Other services, except government	299.4	321.0	345.2	367.8	386.1	409.8	448.7	491.2	532.1	559.4	581.3	557.1	557.4	566.2	576.0	598.1	619.5	632.4

1. The housing component of real estate and rental and leasing is excluded from these estimates to allow for better comparison with nonfinancial corporate returns.

2. To preserve the nonfinancial focus of this article, management of companies and enterprises is excluded from this sector.

The 2016 Annual Update of the Industry Economic Accounts

Initial Statistics for the Second Quarter of 2016

Revised Statistics for 2013–2015 and the First Quarter of 2016

By Kevin B. Barefoot, William A. Jolliff, and Vanessa M. Vogel

ON NOVEMBER 3rd, the Bureau of Economic Analysis (BEA) released estimates of real gross domestic product (GDP) by industry for the second quarter of 2016 and revised quarterly and annual estimates beginning with 2013. These estimates reflect newly available source data for the second quarter of 2016 as well as new and revised data for 2013 through the first quarter of 2016, which were incorporated as part of this year's annual update of the industry economic accounts (IEAs).

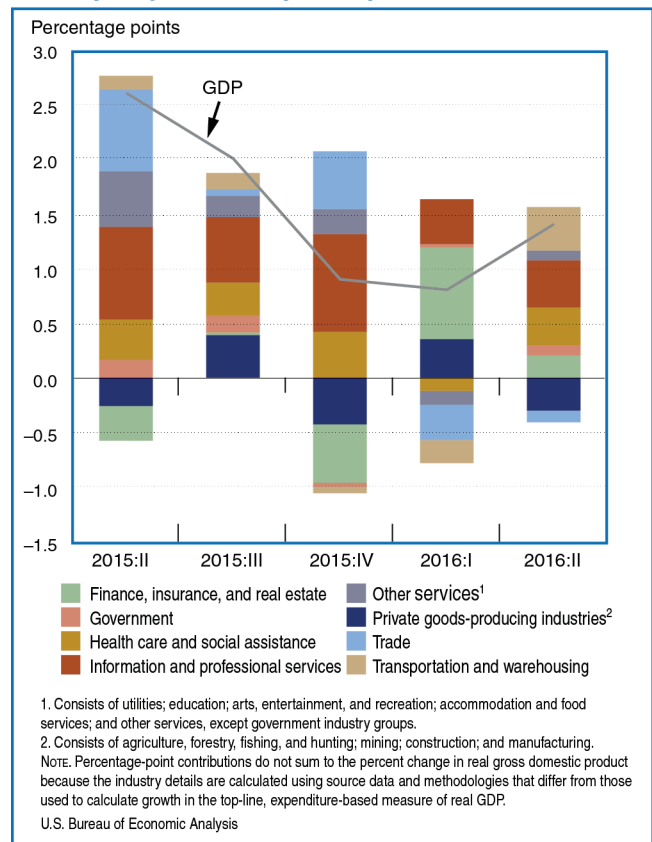
The revisions to the statistics for 2013 through the first quarter of 2016 also reflect the results from the 2016 annual update of the national income and product accounts (NIPAs) and the 2016 annual update of BEA's international transactions accounts (ITAs).¹

The statistics show that economic growth in the second quarter was led by private-services producing industries; 15 of 22 major industry groups contributed to the overall 1.4 percent increase in real GDP. Eighty-four percent of this growth was accounted for by information and professional services, by transportation and warehousing, and by health care and social assistance, which together contributed 1.17 percentage points (chart 1).

With the release of the 2016 annual update of the IEAs, estimates of real gross output and real intermediate inputs are now available for the first time, for both annual and quarterly IEA statistics. Annual statistics

are available beginning with 1997. Quarterly statistics for the 22 major industry groups are available for the first quarter of 2005 forward.

Chart 1. Contributions to Percent Change in Real GDP by Major Industry Group



1. For more information, see Stephanie H. McCulla and Shelly Smith, "The 2016 Annual Update of the National Income and Product Accounts" SURVEY OF CURRENT BUSINESS 96 (August 2016) and C. Omar Kebbeh and Eric Bryda, "Annual Revision of the U.S. International Transactions Accounts" SURVEY 96 (July 2016).

The Latest Snapshot of U.S. Producers

Table 1. Percent Changes in Real Value Added by Industry Group

[Seasonally adjusted at annual rates]

	2015				2016	
	I	II	III	IV	I	II
Gross domestic product	2.0	2.6	2.0	0.9	0.8	1.4
Private industries	2.4	2.3	2.0	1.2	0.9	1.2
Agriculture, forestry, fishing, and hunting	-5.7	-2.0	25.9	3.5	6.2	8.8
Mining	5.1	-17.9	-6.8	-19.5	-4.0	-20.4
Utilities	-23.8	20.5	6.0	-3.5	3.2	7.0
Construction	1.6	12.7	5.6	4.8	7.1	-3.7
Manufacturing	6.2	-2.6	0.7	-2.5	0.5	0.8
Durable goods	-1.1	-0.1	-1.8	1.2	-2.6	0.3
Nondurable goods	15.5	-5.5	3.7	-6.6	4.4	1.3
Wholesale trade	0.1	3.7	-1.8	2.4	-4.3	1.0
Retail trade	1.7	9.4	2.9	6.9	-0.8	-2.8
Transportation and warehousing	-9.5	4.5	5.0	-1.9	-6.7	14.0
Information	13.8	9.9	4.6	12.3	7.6	-0.2
Finance, insurance, real estate, rental, and leasing	3.4	-1.6	0.1	-2.6	4.2	1.0
Finance and insurance	2.6	-6.3	-2.8	-7.6	9.2	-0.1
Real estate and rental and leasing	3.8	1.1	1.7	0.2	1.7	1.6
Professional and business services	3.6	3.6	3.3	2.8	0.4	3.6
Professional, scientific, and technical services	5.8	4.8	2.6	3.3	3.4	3.7
Management of companies and enterprises	-1.4	-0.3	4.0	1.3	-6.1	7.3
Administrative and waste management services	1.9	3.1	4.5	2.6	-2.1	1.1
Educational services, health care, and social assistance	2.9	4.4	4.0	5.3	-2.0	3.6
Educational services	0.1	-0.8	1.5	1.4	-4.2	-3.1
Health care and social assistance	3.4	5.3	4.4	6.0	-1.6	4.7
Arts, entertainment, recreation, accommodation, and food services	0.0	4.0	2.0	4.8	-3.6	0.2
Arts, entertainment, and recreation	-0.1	3.2	2.3	7.8	-2.2	-0.2
Accommodation and food services	0.0	4.3	1.9	3.8	-4.1	0.4
Other services, except government	-1.0	3.0	-0.2	3.6	0.7	0.8
Government	-0.2	1.2	1.1	-0.3	0.2	0.8
Federal	0.3	-0.7	-0.5	-0.9	-0.2	1.1
State and local	-0.5	2.1	1.9	0.0	0.4	0.6
Addenda:						
Private goods-producing industries ¹	4.0	-1.5	2.0	-2.3	1.9	-1.6
Private services-producing industries ²	1.9	3.4	2.0	2.2	0.7	2.0

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Real GDP increased 1.4 percent in the second quarter of 2016. Overall, 15 of 22 major industry groups contributed to real GDP growth.

Mining decreased 20.4 percent in the second quarter after decreasing 4.0 percent in the first quarter. The second-quarter decrease primarily reflected a 20.1 percent decrease in the oil and gas extraction industry.

Construction decreased 3.7 percent in the second quarter after increasing 7.1 percent in the first quarter. This was the first decrease after nine consecutive quarters of growth for this industry and the largest decrease since the first quarter of 2011.

Retail trade decreased 2.8 percent in the second quarter after decreasing 0.8 percent in the first quarter. The second-quarter decrease primarily reflected the decrease in general merchandise stores.

Transportation and warehousing, the leading contributor to real GDP growth, increased 14.0 percent in the second quarter after decreasing 6.7 percent in the first quarter. The second-quarter increase reflected a 51.7 percent increase in air transportation and a 16.5 percent increase in truck transportation.

Professional, scientific, and technical services increased 3.7 percent in the second quarter. This growth stemmed from an increase in miscellaneous professional, scientific, and technical services, which includes industries such as architectural and engineering services, scientific research and development services, and management consulting services.

Health care and social assistance, the second leading contributor to real GDP growth, increased 4.7 percent in the second quarter after decreasing 1.6 percent in the first quarter. The second-quarter growth reflected an increase in ambulatory health care services, which increased 5.7 percent after increasing 4.1 percent, and an increase in hospitals, which increased 7.0 percent after decreasing 6.6 percent.

Private goods-producing industries decreased 1.6 percent in the second quarter after increasing 1.9 percent in the first quarter.

Private services-producing industries increased 2.0 percent in the second quarter after increasing 0.7 percent in the first quarter.

The Latest Snapshot of U.S. Producers

Table 2. Contributions to Percent Change in Real GDP by Industry Group

[Percentage points, seasonally adjusted at annual rates]

	2015				2016	
	I	II	III	IV	I	II
Gross domestic product ¹	2.0	2.6	2.0	0.9	0.8	1.4
Private industries	2.08	2.01	1.71	1.04	0.82	1.06
Agriculture, forestry, fishing, and hunting.....	-0.06	-0.02	0.23	0.03	0.06	0.08
Mining.....	0.12	-0.39	-0.13	-0.35	-0.05	-0.31
Utilities.....	-0.44	0.30	0.09	-0.06	0.05	0.10
Construction.....	0.06	0.48	0.22	0.19	0.29	-0.16
Manufacturing.....	0.71	-0.33	0.07	-0.30	0.06	0.09
Durable goods.....	-0.08	-0.01	-0.12	0.08	-0.17	0.02
Nondurable goods.....	0.79	-0.32	0.19	-0.38	0.23	0.07
Wholesale trade.....	0.01	0.22	-0.11	0.14	-0.27	0.06
Retail trade.....	0.09	0.52	0.17	0.39	-0.05	-0.17
Transportation and warehousing.....	-0.30	0.13	0.15	-0.06	-0.21	0.40
Information.....	0.58	0.43	0.21	0.55	0.35	-0.01
Finance, insurance, real estate, rental, and leasing.....	0.67	-0.32	0.02	-0.53	0.84	0.20
Finance and insurance.....	0.18	-0.47	-0.20	-0.56	0.62	-0.01
Real estate and rental and leasing.....	0.49	0.15	0.22	0.03	0.22	0.21
Professional and business services.....	0.42	0.42	0.39	0.34	0.06	0.44
Professional, scientific, and technical services.....	0.39	0.34	0.18	0.23	0.25	0.26
Management of companies and enterprises.....	-0.03	-0.01	0.08	0.03	-0.12	0.14
Administrative and waste management services.....	0.06	0.09	0.13	0.08	-0.07	0.04
Educational services, health care, and social assistance.....	0.23	0.36	0.33	0.44	-0.17	0.30
Educational services.....	0.00	-0.01	0.02	0.02	-0.05	-0.03
Health care and social assistance.....	0.23	0.37	0.31	0.42	-0.12	0.34
Arts, entertainment, recreation, accommodation, and food services.....	0.00	0.15	0.08	0.19	-0.15	0.01
Arts, entertainment, and recreation.....	0.00	0.03	0.02	0.08	-0.02	0.00
Accommodation and food services.....	0.00	0.12	0.05	0.11	-0.12	0.01
Other services, except government.....	-0.02	0.07	0.00	0.08	0.02	0.02
Government	-0.04	0.16	0.15	-0.04	0.03	0.10
Federal.....	0.01	-0.03	-0.02	-0.04	-0.01	0.05
State and local.....	-0.05	0.18	0.17	0.00	0.03	0.06
Addenda:						
Private goods-producing industries ²	0.83	-0.26	0.39	-0.43	0.35	-0.30
Private services-producing industries ³	1.24	2.28	1.32	1.48	0.47	1.36

GDP Gross domestic product

1. The estimates of gross domestic product under the contributions columns are percent changes.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Note. Percentage-point contributions do not sum to the percent change in real gross domestic product because the industry details are calculated using source data and methodologies that differ from those used to calculate growth in the top-line, expenditure-based measure of real GDP.

U.S. economic growth accelerated in the second quarter, increasing 1.4 percent after increasing 0.8 percent in the first quarter. Overall, 15 of 22 major industry groups contributed to the acceleration in economic activity.

Construction turned down in the second quarter, subtracting 0.16 percentage point from real GDP growth after contributing 0.29 percentage point in the first quarter.

Wholesale trade turned up in the second quarter, contributing 0.06 percentage point to real GDP growth after subtracting 0.27 percentage point in the first quarter.

Transportation and warehousing contributed 0.40 percentage point to real GDP growth in the second quarter after subtracting 0.21 percentage point in the first quarter. This industry group was the largest contributor to the acceleration in real GDP growth, primarily reflecting upturns in air transportation and truck transportation.

Finance and insurance turned down in the second quarter, subtracting 0.01 percentage point from real GDP growth after contributing 0.62 percentage point in the first quarter. The second-quarter downturn was primarily led by Federal Reserve banks, credit intermediation, and related activities.

Management of companies and enterprises turned up in the second quarter, contributing 0.14 percentage point to real GDP growth after subtracting 0.12 percentage point in the first quarter.

Health care and social assistance turned up in the second quarter, contributing 0.34 percentage point to real GDP growth after subtracting 0.12 percentage point in the first quarter. This upturn primarily reflected the upturn in hospitals, which contributed 0.16 percentage point after subtracting 0.16 percentage point in the first quarter.

Annual Update Highlights

Annual updates are conducted to maintain the accuracy and relevance of BEA accounts, incorporating source data that are more complete and reliable than those previously available. Typically, annual updates affect the three most recent years of previously published estimates. This year's annual update features revised annual and quarterly estimates for 2013 through the first quarter of 2016. As is usual for the annual IEA revisions, the incorporation of more complete and revised source data and the results of the 2016 annual update of the NIPAs and the ITAs were the primary drivers of the revisions. Overall, the revised statistics continue to support the picture of the ongoing economic recovery observed in the previously published estimates.

Improvements incorporated during this annual update include the incorporation of new and revised source

data, the incorporation of the 2016 annual update of the NIPAs, and the expansion of industry detail for annual and quarterly statistics.

Source data

This year's annual update incorporates the latest Census Bureau service annual survey (SAS) tabulations, which revised statistics for 2013 and 2014. In addition, newly available data for 2015 from the SAS replaced estimates based on the Census Bureau's quarterly services survey (QSS) data. Similarly, revised and newly available data from the Department of Treasury's Statistics of Income (SOI) Division led to revisions to underlying components of the current-dollar estimates of value added by industry, including corporate profits, nonfarm proprietors' income, and net interest for 2013 and 2014.

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The following staff also contributed to the preparation of the statistics:

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Economic Information Systems: Jeffrey A. Young (section chief), Matthew E. Calby (program manager), Kristie L. Flaherty, Gabriel W. Medeiros, Eugene N. Njinku, Nilay Patel, and Phillip J. Sporrer.

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Annual Update Highlights

Additional improvements reflected in this annual update include the following:

- Revised Census Bureau construction spending data for nonresidential, residential, and public construction¹
- More detailed refinery production data from the Energy Information Administration for the petroleum and coal products industry
- Newly available Census Bureau data from the 2014 Annual Survey of Manufactures, the 2014 Annual Retail Trade Survey, and the 2014 Annual Wholesale Trade Survey

The 2016 annual update of the NIPAs

The IEAs are a consistent time series that are fully integrated with the NIPAs, thus the results of the 2016 annual update of the NIPAs directly affects the industry statistics.² The most significant revisions for 2013

1. The updated data include corrections issued by the Census Bureau to monthly estimates of private residential improvements for January 2005 through October 2015 as part of its November 2015 construction spending release. BEA will incorporate the corrected data for the years before 2013 with the release of the 2018 comprehensive update.

2. See Erich H. Strassner and David B. Wasshausen, “[Preview of the 2013 Comprehensive Revision of the Industry Economic Accounts: Statistical Changes](#)” SURVEY OF CURRENT BUSINESS 93 (June 2013).

through the first quarter of 2016 resulted from the incorporation of revised and newly available source data into the NIPA estimates of personal consumption expenditures (PCE), corporate profits, proprietors’ income, and net interest. Additionally, estimates of PCE and corporate profits were further revised to reflect ongoing improvements to the NIPA seasonal adjustment process.³

Expansion of published industry statistics

With this annual update, real gross output and real intermediate input statistics are available for the first time. Annual statistics are available beginning with 1997. Quarterly statistics for the 22 industry sectors are available beginning with the first quarter of 2005. Quarterly statistics for 71 industries are available as part of the underlying detail for the IEAs beginning with the first quarter of 2012.⁴ This expansion of published industry statistics provides opportunities for more in-depth analyses of economic trends.

3. For more information, see the box “[Update on BEA’s Work to Enhance Its Approach to Seasonal Adjustment](#),” in McCulla and Smith, 4.

4. BEA plans to carry this expanded publication of the quarterly statistics back to the first quarter of 2005 (the beginning of the quarterly GDP by industry time series) with the release of IEA’s 2018 comprehensive update.

Revisions

The percent change in real GDP growth for the first quarter of 2016 was revised down 0.3 percentage point to 0.8 percent from the previously published 1.1 percent. This revision reflected downward revisions to both private goods-producing industries and services-producing industries. The direction of growth in real value added was revised in 6 of 22 major industry groups.

- The downward revision to real value added in health care and social assistance was the leading driver to the downward revision in real GDP; growth in this industry was revised down to -1.6 percent from 3.8 percent.
- Retail trade was the second leading driver to the downward revision to real value added. Growth in this industry was revised down to -0.8 percent from 4.8 percent.
- Durable-goods manufacturing drove the downward revision within private goods-producing industries.

This industry's growth was revised down to -2.6 percent from -0.6 percent.

Quarterly statistics for 2013 through 2015 were benchmarked to the corresponding annual estimates. Revisions to the statistics for these quarters typically follow the revisions to the annual data. Updated quarterly source data and revised seasonal factors also contributed to revisions to the quarterly estimates. Table 3 presents revisions to annual percent changes in real value added by industry group.

2015

Real growth in GDP was revised up 0.2 percentage point to 2.6 percent in 2015. Growth in the private services-producing industries led the increase; growth was revised up to 2.9 percent from the previously published increase of 2.7 percent. Growth in private goods-producing

Table 3. Revisions to Percent Change in Real Value Added by Industry Group

Line		2013			2014			2015		
		Revised	Previously Published	Revision	Revised	Previously Published	Revision	Revised	Previously Published	Revision
1	Gross domestic product	1.7	1.5	0.2	2.4	2.4	0.0	2.6	2.4	0.2
2	Private industries	1.8	1.6	0.2	2.6	2.5	0.1	2.8	2.8	0.0
3	Agriculture, forestry, fishing, and hunting	17.0	18.5	-1.5	-0.6	2.6	-3.2	2.4	8.9	-6.5
4	Mining	6.7	4.7	2.0	10.0	7.0	3.0	4.2	5.1	-0.9
5	Utilities	-0.8	-0.4	-0.4	-2.2	-4.0	1.8	-1.5	-5.2	3.7
6	Construction	2.8	2.6	0.2	1.7	0.9	0.8	4.9	5.0	-0.1
7	Manufacturing	2.0	1.5	0.5	1.0	1.6	-0.6	1.5	1.3	0.2
8	Durable goods	1.2	0.9	0.3	1.7	1.6	0.1	0.9	0.9	0.0
9	Nondurable goods	2.8	2.2	0.6	0.2	1.6	-1.4	2.3	1.8	0.5
10	Wholesale trade	3.2	3.2	0.0	3.8	3.3	0.5	3.0	2.9	0.1
11	Retail trade	2.9	2.7	0.2	2.8	1.8	1.0	3.7	3.6	0.1
12	Transportation and warehousing	1.1	0.5	0.6	1.2	0.8	0.4	-1.0	-2.1	1.1
13	Information	6.5	6.8	-0.3	0.2	3.9	-3.7	7.5	6.3	1.2
14	Finance, insurance, real estate, rental, and leasing	-0.7	-0.8	0.1	3.1	2.3	0.8	1.5	1.8	-0.3
15	Finance and insurance	-4.5	-3.3	-1.2	5.1	2.3	2.8	-0.3	1.4	-1.7
16	Real estate and rental and leasing	1.5	0.6	0.9	2.0	2.4	-0.4	2.5	2.0	0.5
17	Professional and business services	1.3	0.6	0.7	4.0	4.2	-0.2	4.3	4.8	-0.5
18	Professional, scientific, and technical services	0.1	-0.9	1.0	3.3	3.3	0.0	5.1	5.0	0.1
19	Management of companies and enterprises	5.3	5.1	0.2	7.5	6.9	0.6	2.4	5.2	-2.8
20	Administrative and waste management services	1.6	1.4	0.2	3.5	4.3	-0.8	3.5	4.0	-0.5
21	Educational services, health care, and social assistance	1.3	1.4	-0.1	1.9	2.1	-0.2	3.9	2.9	1.0
22	Educational services	-2.1	-2.0	-0.1	2.1	1.9	0.2	0.2	-0.1	0.3
23	Health care and social assistance	1.8	2.0	-0.2	1.9	2.2	-0.3	4.5	3.4	1.1
24	Arts, entertainment, recreation, accommodation, and food services	2.4	2.2	0.2	2.7	3.0	-0.3	2.8	1.8	1.0
25	Arts, entertainment, and recreation	3.0	3.0	0.0	3.6	3.0	0.6	3.5	2.8	0.7
26	Accommodation and food services	2.2	1.9	0.3	2.4	3.0	-0.6	2.6	1.4	1.2
27	Other services, except government	-0.8	-0.6	-0.2	2.1	2.5	-0.4	1.7	1.3	0.4
28	Government	-0.8	-0.8	0.0	-0.3	-0.2	-0.1	0.4	-0.3	0.7
29	Federal	-2.4	-2.4	0.0	-0.8	-0.9	0.1	-0.6	-0.7	0.1
30	State and local	0.0	0.0	0.0	0.0	0.2	-0.2	0.9	-0.2	1.1
Addenda:										
31	Private goods-producing industries ¹	3.6	3.1	0.5	2.2	2.3	-0.1	2.6	3.1	-0.5
32	Private services-producing industries ²	1.3	1.1	0.2	2.7	2.6	0.1	2.9	2.7	0.2
33	Information-communications-technology-producing industries ³	7.0	6.1	0.9	2.5	5.0	-2.5	8.0	.....	.....

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food

services; and other services, except government.

3. Consists of computer and electronic product manufacturing (excluding navigational, measuring, electromedical, and control instruments manufacturing); software publishers; broadcasting and telecommunications; data processing, hosting and related services; Internet publishing and broadcasting and Web search portals; and computer systems design and related services.

Revisions

producing industries led the increase; growth was revised up to 2.9 percent from the previously published increase of 2.7 percent. Growth in private goods-producing industries was revised down to 2.6 percent from 3.1 percent. Government was revised up 0.7 percentage point to 0.4 percent, largely reflecting an upward revision to state and local government. The direction of growth was unchanged in 19 of 22 major industry groups.

- The revision to health care and social assistance drove the upward revision to real value added. Growth in this industry was revised up to 4.5 percent from 3.4 percent. This revision reflected the incorporation of new Census Bureau service annual survey data for 2015. The increase in health care and social assistance marks the largest increase since 2008.
- The downward revision in private goods-producing industries was driven by the farm industry, which is in the agriculture, forestry, fishing, and hunting sector. These revisions reflect the incorporation of U.S. Department of Agriculture forecasts for 2015.

2014

Real GDP growth in 2014 was an unrevised 2.4 percent. Private services-producing industries led the growth in

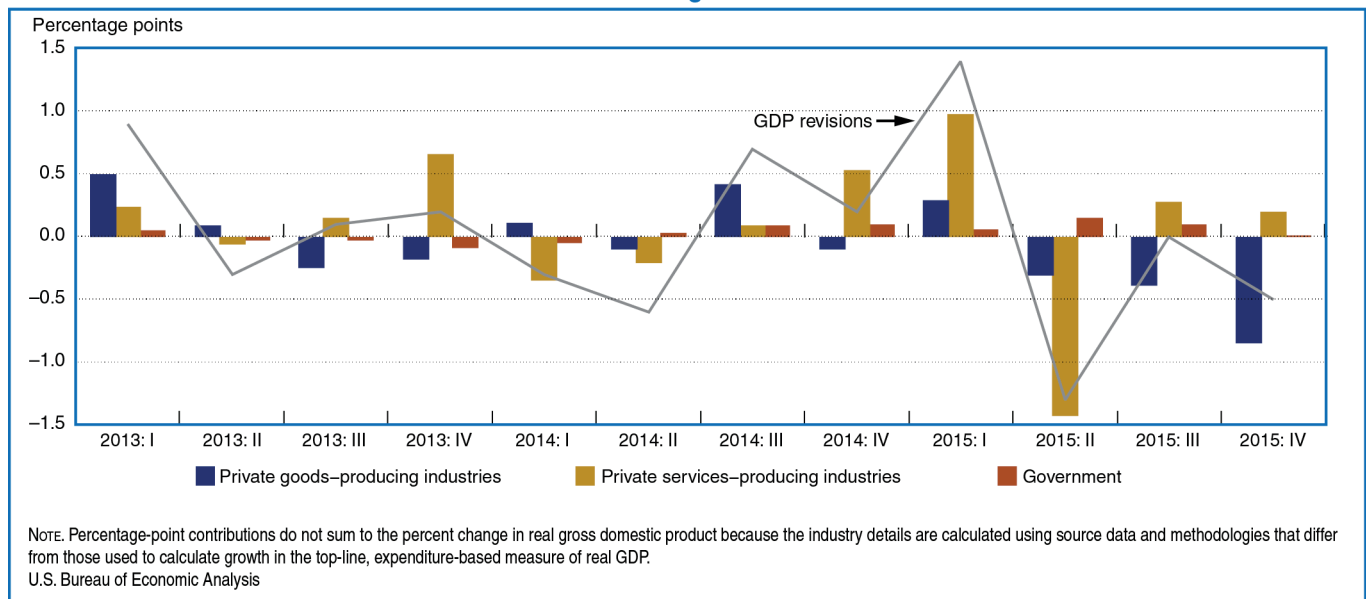
real GDP with a revised growth rate of 2.7 percent. The upward revision in private services-producing industries was offset by the downward revision in private goods-producing industries. The direction of growth was unchanged in 20 of 22 major industry groups.

- Finance and insurance was the leading contributor to the upward revision in private services-producing industries. This industry was revised up to 5.1 percent from 2.3 percent as a result of the incorporation of newly available data from the Statistics of Income (SOI).
- Nondurable-goods manufacturing was the leading contributor to the downward revision in private goods-producing industries. Growth in this industry was revised down to 0.2 percent from the previously published 1.6 percent.

2013

Real GDP was revised up to 1.7 percent from the previously published 1.5 percent, reflecting upward revisions in both private goods-producing industries and private services-producing industries. Private goods-producing industries was revised up to 3.6 percent from the previously published 3.1 percent. Private services-producing

Chart 2. Contributions to the Revision in Percent Change in Real GDP



Revisions

industries was revised up to 1.3 percent from 1.1 percent. The direction of growth was revised in only 1 of the 22 major industry groups.

- Professional, scientific, and technical services was revised up to 0.1 percent from the previously published –0.9 percent. The leading contributor within this group was miscellaneous professional, scientific, and technical services, which was revised up 1.2 percentage points to 0.9 percent.
- Real estate and rental and leasing was the leading contributor to the upward revision in real GDP growth, primarily reflecting an upward revision to other real estate, which reflected the incorporation of newly available SOI data.
- Finance and insurance was the leading offsetting industry to the upward revision to real GDP. Growth in this industry was revised down to –4.5 percent from –3.3 percent. The leading contributor to the downward revision was Federal Reserve banks, credit intermediation, and related activities, which was revised down 2.9 percentage points to –8.3 percent as a result of incorporating newly available SOI data.
- Mining and nondurable-goods manufacturing drove the upward revision to private-goods producing industries. Mining was revised up to 6.7 percent from the previously published 4.7 percent.

Data Availability and Methodology

Data availability. The full time series of industry statistics are available interactively on BEA’s Web site. The GDP by industry section includes real, current-dollar, and price data for value added, gross output, intermediate inputs, and KLEMS statistics as well as access to the underlying detail tables. The input-output section includes an annual time series of make and use tables—both before and after redefinitions—as well as direct and total requirements tables. The 2007 benchmark input-output account is also available.

Methodology. For information on the methodology for preparing the annual statistics, see Donald D. Kim, Erich H. Strassner, and David B. Wasshausen, “Industry Economic Accounts: Results of the Comprehensive Revision and Revised Statistics for 1997–2012,” *SURVEY OF CURRENT BUSINESS* 94 (February 2014).

For information on the methodology for preparing the quarterly statistics, see Erich H. Strassner and David B. Wasshausen, “New Quarterly Gross Domestic Product by Industry Statistics,” *SURVEY* 94 (May 2014).

Tables A and B follow.

Principal Sources of Data for the Annual Statistics

Table A. Principal Sources of Data for Annual Industry and Commodity Output and Prices—Continues

Industry and commodity	Source data for current-dollar statistics	Source data for price indexes
Agriculture, forestry, fishing, and hunting		
Farms	Farm output from the Bureau of Economic Analysis (BEA) national income and product accounts (NIPAs) based on U.S. Department of Agriculture (USDA) data.	NIPA prices based on USDA price indexes received by farmers; Bureau of Labor Statistics (BLS) Producer Price Index (PPI) data.
Forestry, fishing, and related activities	For forestry, NIPA farm output; for logging and forestry support activities, Census Bureau annual survey of manufactures (ASM), Census Bureau manufacturers shipments, inventories, and orders survey (M3) data; for fishing, hunting and trapping, commercial landings data from the National Oceanic and Atmospheric Administration.	BLS PPI; NIPA personal consumption expenditure (PCE) price indexes; USDA/National Agricultural Statistics Service unit prices.
Mining		
Oil and gas extraction	Energy Information Administration (EIA) data on quantities produced and prices.	BLS PPI and EIA.
Mining, except oil and gas	For coal mining, EIA <i>U.S. Coal Supply and Demand in Review</i> ; for uranium, EIA <i>Uranium Marketing Annual Report</i> ; for all other, U.S. Geological Survey (USGS) Mineral Commodity Summaries.	EIA, USGS, and BLS PPI.
Support activities for mining	For mining exploration, trade source data on drilling costs and footage drilled; all other support activities, USGS <i>Mineral Commodity Summaries</i> .	EIA, USGS, BLS PPI, and trade sources.
Utilities		
	For electric power generation and supply, EIA forms 861 and 826; for natural gas distribution, EIA form 176 and <i>Natural Gas Monthly</i> ; for water, sewage and other systems, Census Bureau service annual survey (SAS).	BLS Consumer Price Index (CPI) and BLS PPI.
Construction		
Residential	Census Bureau construction spending (value-put-in-place) survey.	Census Bureau price deflator for new single-family houses under construction and BEA prices for multi-family home construction.
Nonresidential	Census Bureau construction spending (value-put-in-place) survey, U.S. Department of Defense (DOD) expenditures, USDA expenditures, and BLS occupational employment statistics.	BLS PPI and BEA composite prices based on trade source data and on the Census Bureau price deflator for single-family houses under construction.
Manufacturing		
	Census Bureau M3 shipments and inventories data, ASM data, nonemployer survey data, and EIA production data and BLS PPI.	BLS PPI and NIPA price indexes based on DOD prices paid for military equipment, and NIPA hedonic prices.
Wholesale trade		
	Census Bureau monthly wholesale trade survey and annual wholesale trade survey data.	BLS PPI and NIPA sales deflators.
Retail trade		
	Census Bureau monthly retail trade survey and annual retail trade survey (ARTS) data.	BLS PPI and NIPA sales deflators.

Principal Sources of Data for the Annual Statistics

Table A. Principal Sources of Data for Annual Industry and Commodity Output and Prices—Continues

Industry and commodity	Source data for current-dollar statistics	Source data for price indexes
Transportation and warehousing		
Air transportation	Bureau of Transportation Statistics (BTS) <i>Air Carrier Financial Statistics (ACFS)</i> and <i>U.S. Air Carrier Traffic Statistics (ACTS)</i> and BEA foreign trade statistics.	BLS PPI.
Rail transportation	For rail passenger, <i>Amtrak Annual Report</i> ; for rail freight, Department of Transportation (DOT) Surface Transportation Board (STB) selected earnings data.	BLS PPI.
Water transportation	Census Bureau SAS data.	For freight, BLS PPI; for passenger, BLS CPI.
Truck transportation	Census Bureau SAS data.	BLS PPI.
Transit and ground passenger transportation	Census Bureau SAS data and PCE for ground passenger transportation.	NIPA PCE prices.
Pipeline transportation	Census Bureau SAS data.	BLS PPI.
Other transportation and support activities	Census Bureau SAS data.	BLS PPI and NIPA PCE prices.
Warehousing and storage	Census Bureau SAS data.	BLS PPI.
Information		
Publishing industries, except Internet (includes software)	Census Bureau SAS data.	BLS PPI and BEA price indexes for software.
Motion picture and sound recording industries	Census Bureau SAS data.	NIPA PCE prices.
Broadcasting and telecommunications	Census Bureau SAS data.	BLS PPI.
Data processing, Internet publishing, and other information services	Census Bureau SAS data.	BLS PPI and NIPA PCE prices.
Finance and insurance		
Federal Reserve banks, credit intermediation and related activities	Census Bureau SAS data, Federal Deposit Insurance Corporation commercial bank call report data, Federal Reserve Board (FRB) data, National Credit Union Administration, and NIPA measures of financial services indirectly measured.	FRB-priced services and NIPA PCE prices.
Securities, commodity contracts, and investments	Securities and Exchange Commission FOCUS Report and Census Bureau SAS data.	BLS PPI and NIPA PCE prices based on both BLS CPI and PPI.

Principal Sources of Data for the Annual Statistics

Table A. Principal Sources of Data for Annual Industry and Commodity Output and Prices—Continues

Industry and commodity	Source data for current-dollar statistics	Source data for price indexes
Finance and insurance		
Insurance carriers and related activities	For property and casualty insurance, life insurance, and reinsurance, private trade source data and Census Bureau SAS; for medical and hospitalization Insurance, private trade source data and NIPA statistics on medical and hospital insurance premiums.	BLS PPI and NIPA PCE prices.
Funds, trusts, and other financial vehicles	NIPA imputed service charges for other financial institutions.	NIPA PCE prices.
Real estate and rental and leasing		
Real estate	For residential dwellings, NIPA housing data and USDA data on farm housing; for nonresidential structures, Internal Revenue Service (IRS) tabulations of business tax returns, NIPA rental value of buildings owned by nonprofits, and NIPA foreign trade statistics.	For residential dwellings, NIPA PCE prices and NIPA implicit price deflators for farm rents paid; for nonresidential structures, BLS PPI; for real estate managers and agents, BLS PPI and trade source data.
Rental and leasing services and lessors of intangible assets	For rental and leasing services, Census Bureau SAS data; for royalties, IRS tabulations of business tax returns.	BLS PPI, BTS and construction index, mining, crude oil receipts.
Professional, scientific, and technical services		
Legal services	Census Bureau SAS data and BLS QCEW data	BLS PPI and NIPA PCE prices.
Computer systems design and related services	Census Bureau SAS data.	BEA price indexes for software.
Miscellaneous professional, scientific and technical services	Census Bureau SAS data, NIPA PCE, and BLS QCEW data.	BLS PPI, NIPA PCE prices, and BEA price index for R&D.
Management of companies and enterprises		
	BLS QCEW data.	BLS PPI.
Administrative and waste management services		
	Census Bureau SAS data; BLS QCEW for auxiliary industries.	BLS PPI.
Educational services		
	PCE data for education services based on data from the Department of Education and data from BLS consumer expenditure survey.	NIPA PCE prices.

Principal Sources of Data for the Annual Statistics

Table A. Principal Sources of Data for Annual Industry and Commodity Output and Prices—Table Ends

Industry and commodity	Source data for current-dollar statistics	Source data for price indexes
Health care and social assistance	Census Bureau SAS data.	BLS PPI and NIPA PCE prices.
Arts, entertainment, and recreation	Census Bureau SAS data.	NIPA PCE prices.
Accommodation and food services		
Accommodations	For hotels and motels, PCE; for all other traveler accommodations and bed and breakfasts, BLS QCEW data.	BLS PPI and NIPA PCE prices.
Food services and drinking places	Census Bureau ARTS data.	BLS PPI.
Other services, except government		
	For religious, grant making, civic and other nonprofit services, personal services, and dry cleaning services, Census Bureau SAS data, PCE, and data from the National Center for Charitable Statistics; for repair and maintenance, BLS QCEW; for private household services, PCE.	BLS PPI and NIPA PCE prices.
Federal		
General government	NIPA government expenditure statistics; for federal structures, DOD investment expenditures.	NIPA price indexes based on BLS PPI and CPI; for military facilities, DOD data on employment, prices for military construction, and construction cost indexes from trade sources.
Government enterprises	U.S. Postal Service receipts, EIA data for electric utilities, and Federal Housing Administration data; government agency data for specific federal enterprises.	BLS PPI.
State and local		
General government	NIPA government expenditure statistics.	BLS PPI and NIPA PCE prices.
Government enterprises	NIPA statistics on government enterprises based on the Census Bureau annual survey of government finances; for Alaskan ferries, waterports, and airports, Alaska Railroad Administration; for electric utilities, EIA data; for state and local government structures, Census Bureau construction spending (value-put-in-place) survey.	BLS PPI.

Principal Sources of Data for the Quarterly Statistics

Table B. Principal Sources of Data for Quarterly Industry and Commodity Output and Prices—Continues

Industry and commodity	Source data for current-dollar statistics	Source data for price indexes
Agriculture, forestry, fishing, and hunting		
Farms	Farm output from the Bureau of Economic Analysis (BEA) national income and product accounts (NIPAs) based on U.S. Department of Agriculture (USDA) data.	NIPA prices based on USDA price indexes received by farmers.
Forestry, fishing, and related activities	For forestry, Federal Reserve Board (FRB) industrial production index (IPI) and Bureau of Labor Statistics (BLS) Producer Price Index (PPI); for fishing, commercial fishery landings data from the National Oceanic and Atmospheric Administration.	BLS PPI and USDA/National Agricultural Statistics Service unit prices.
Mining		
Oil and gas extraction	FRB IPI and BLS PPI.	BLS PPI.
Mining, except oil and gas	FRB IPI and BLS PPI.	BLS PPI.
Support activities for mining	FRB IPI, BLS PPI, and NIPA fixed investment in mining exploration based on trade source data.	BLS PPI and NIPA prices based on trade source data.
Utilities		
	For electric power generation, transmission, and distribution, Energy Information Association (EIA) form 826; for natural gas distribution, EIA form 857; for water, sewage, and other systems, Census Bureau Quarterly Services Survey (QSS).	BLS Consumer Price Index (CPI) and BLS PPI.
Construction		
Residential	NIPA fixed investment in structures based primarily on Census Bureau construction spending (value-put-in-place) survey.	Census Bureau price deflator for new single-family houses under construction and BEA prices for multi-family home construction.
Nonresidential	NIPA fixed investment in structures based primarily on Census Bureau construction spending (value-put-in-place) survey.	BEA composite prices based on trade source data and on data from the Bureau of Reclamation and BLS PPI.
Manufacturing		
	Census Bureau Manufacturers' shipments, inventories, and orders survey (M3) and NIPA electronic computer shipments; for petroleum products, EIA production data and BLS PPI.	BLS PPI and NIPA price indexes based on Department of Defense (DOD) prices paid for military equipment, and NIPA hedonic prices.
Wholesale trade		
	Census Bureau monthly wholesale trade survey data.	BLS PPI and NIPA sales deflators.
Retail trade		
	Census Bureau monthly retail trade survey data.	BLS PPI and NIPA sales deflators.

Principal Sources of Data for the Quarterly Statistics

Table B. Principal Sources of Data for Quarterly Industry and Commodity Output and Prices—Continues

Industry and commodity	Source data for current-dollar statistics	Source data for price indexes
Transportation and warehousing		
	For air transportation, NIPA personal consumption expenditures (PCE) and Census Bureau QSS data; for rail transportation, Surface Transportation Board freight earnings data; for water, truck, transit and ground passenger, pipeline transportation, and warehousing, Census Bureau QSS data.	For air transportation, BLS PPI; for rail, BLS PPI for rail passenger transportation and BLS PPI for freight; for water transportation, BLS PPI, BLS CPI, and trade source data; for truck transportation, BLS PPI; for transit and ground passenger transportation, NIPA PCE prices; for pipeline transportation, BLS PPI; for warehousing, BLS PPI; for other transportation and support activities, NIPA PCE prices and BLS PPI.
Information		
	Census Bureau QSS data, BLS quarterly census of employment and wages (QCEW), and box office revenues from trade source data.	For publishing industries (including software), BEA prices for software and BLS PPI; for information and data processing, NIPA PCE prices and BLS PPI.
Finance and insurance		
Federal Reserve banks, credit intermediation, and related activities	Census Bureau QSS data, Federal Deposit Insurance Corporation commercial bank call report data, FRB data, National Credit Union Administration data, and NIPA measures of financial services indirectly measured.	NIPA PCE prices.
Securities, commodity contracts, and investments	Census Bureau QSS data and Securities and Exchange Commission FOCUS reports.	BLS PPI and NIPA PCE prices.
Insurance carriers and related activities	NIPA PCE, Census Bureau QSS data, and trade source data.	BLS PPI and NIPA PCE prices.
Funds, trusts, and other financial vehicles	NIPA PCE and NIPA imputed service charges for other financial institutions.	NIPA PCE prices.
Real estate and rental and leasing		
Real estate	For residential dwellings, NIPA PCE, NIPA housing data, and NIPA private fixed investment; for nonresidential structures, NIPA government receipts, BEA foreign expenditures from the international transactions accounts, and BLS QCEW data.	For residential dwellings, NIPA PCE prices and NIPA implicit price deflators for farm rents paid; for nonresidential structures, BLS PPI and NIPA implicit price deflators for nonprofit imputed rents.
Rental and leasing services and lessors of intangible assets	For rental and leasing services, Census Bureau QSS data and NIPA PCE rental income.	BLS PPI and NIPA prices.
Professional, scientific, and technical services		
	Census Bureau QSS data; for veterinary services, NIPA PCE data and BLS QCEW data.	For legal services, BLS PPI and NIPA PCE prices; for computer systems design and related services, BEA price indexes for software; for miscellaneous services, BLS PPI, NIPA PCE prices, and BEA price index for R&D.

Principal Sources of Data for the Quarterly Statistics

Table B. Principal Sources of Data for Quarterly Industry and Commodity Output and Prices—Table Ends

Industry and commodity	Source data for current-dollar statistics	Source data for price indexes
Management of companies and enterprises	BLS QCEW data.	BLS PPI.
Administrative and waste management services	Census Bureau QSS data; BLS QCEW data.	BLS PPI and NIPA PCE prices.
Educational services	NIPA PCE data.	NIPA PCE prices based on trade source data for input costs.
Health care and social assistance	Census Bureau QSS data.	For ambulatory health care services, NIPA PCE prices based on BLS CPI and BLS PPI; for hospitals and nursing and residential care facilities, NIPA PCE prices based on BLS CPI and Center for Medicare and Medicaid Services; for social assistance, NIPA PCE prices based on trade source data.
Arts, entertainment, and recreation	Census Bureau QSS data.	NIPA PCE prices.
Accommodation and food services	NIPA PCE data.	For accommodations, BLS PPI and NIPA PCE prices; for food services, NIPA PCE prices.
Other services, except government	For repair and maintenance, personal services, and grantmaking, civic, professional, and similar organizations, Census Bureau QSS data; for religious, labor, and political organizations, NIPA PCE data; for private households, NIPA compensation.	BLS PPI and NIPA PCE prices.
Federal		
General government	NIPA government expenditures statistics.	NIPA prices based on BLS PPI, BLS CPI, DOD data on employment and prices, BLS employment cost indexes, and construction cost indexes from trade source data.
Government enterprises	U.S. Postal Service quarterly reports, EIA monthly data for electric utility sales and revenue data for publicly owned utilities, and NIPA PCE data for broader aggregates for other components.	BLS PPI and NIPA PCE prices.
State and local		
General government	NIPA government expenditure statistics.	NIPA PCE prices.
Government enterprises	NIPA statistics on government enterprises based on the Census Bureau annual survey of government finances; for Alaskan ferries, waterports, and airports, Alaska Railroad Administration; for electric utilities, EIA data; for state and local government structures, Census Bureau construction spending (value-put-in-place) survey.	BLS PPI and NIPA PCE prices.

U.S. International Services

Trade in Services in 2015 and Services Supplied Through Affiliates in 2014

TO PROVIDE a broad perspective on services provided by and to the United States in international markets, this article presents information on services provided through two channels: (1) conventional trade in services and (2) services supplied by affiliates of multinational enterprises (MNEs).¹

In this article, trade in services refers to exports and imports of services that are included in the U.S. international transactions accounts (ITAs). Services supplied through affiliates refers to services supplied by MNEs through the channel of direct investment; this category covers transactions between majority-owned foreign affiliates of U.S. companies and foreign residents, both in the host country and in other foreign markets, and transactions between majority-owned U.S. affiliates of foreign companies and U.S. residents.² Because of the importance of physical proximity to customers in the delivery of many types of services, many MNEs serve foreign markets partly or wholly through their affiliates located in, or close to, the markets they serve rather than through trade. As in previ-

ous years, the majority of services both provided by and to the United States internationally in 2014 was through affiliates (table A and chart 1).³

3. It is difficult to precisely compare trade in services with services supplied through affiliates because of differences in coverage and classification. For example, distributive services are included in services supplied through affiliates but not in services trade. Also, statistics on trade in services are collected and published by type of service, but services supplied through affiliates are collected and published by the affiliate's primary industry. More information on the difficulty of comparing trade in services with services supplied through affiliates is available on BEA's Web site.

1. More information on the definitions and coverage of trade in services and services supplied through affiliates is available at the Bureau of Economic Analysis (BEA) Web site. For the definitions and methodology of the major categories of trade in services, see "Part III: Statistical Methodologies" in *International Economic Accounts: Concepts and Methods*.

2. The term "affiliates" in this article refers to majority-owned affiliates. The statistics on services supplied through affiliates cover the full value of services provided by majority-owned affiliates, irrespective of the percentage of ownership.

Table A. Services Supplied to Foreign and U.S. Persons Through Trade and Through Affiliates

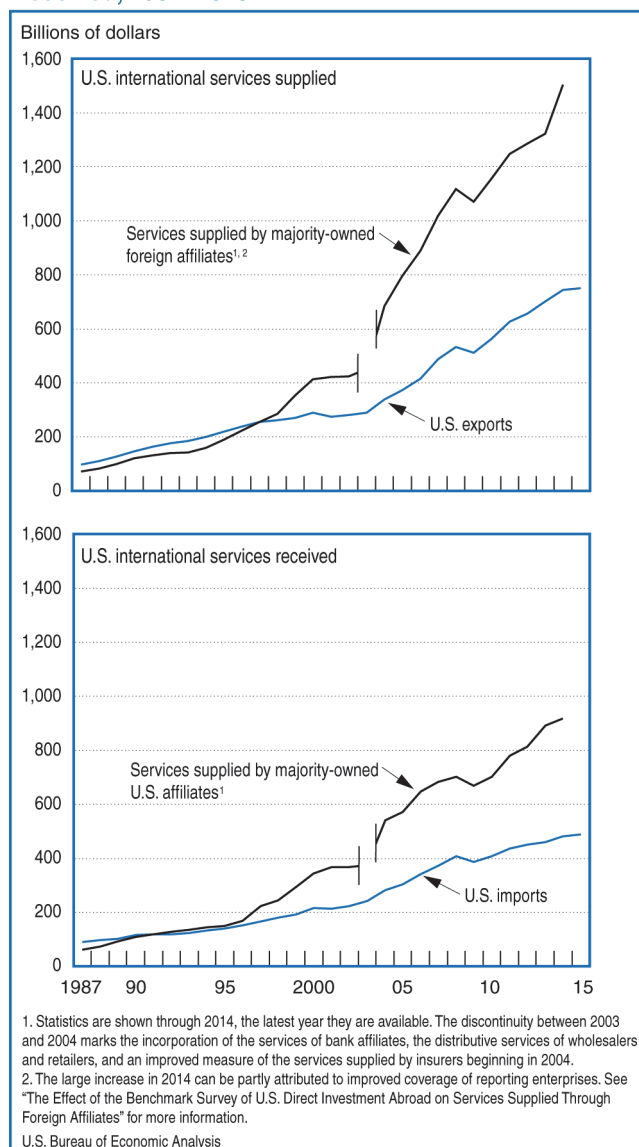
	To foreign markets		To U.S. market	
	Through trade (U.S. exports)	Through foreign affiliates of U.S. companies	Through trade (U.S. imports)	Through U.S. affiliates of foreign companies
Billions of dollars				
2013	701.5	1,321.5	461.1	891.9
2014	743.3	1,503.4 ¹	481.3	918.7
2015	750.9	n.a.	488.7	n.a.
Percent change from preceding year				
2013	6.9	2.8	2.0	9.7
2014	6.0	13.8 ¹	4.4	3.0
2015	1.0	n.a.	1.5	n.a.

n.a. Not available

1. The large increase in recorded services supplied through foreign affiliates of U.S. companies in 2014 can be partly attributed to improved coverage of reporting enterprises on BEA's 2014 Benchmark Survey of U.S. Direct Investment Abroad; see "The Effect of the Benchmark Survey of U.S. Direct Investment Abroad on Services Supplied Through Foreign Affiliates."

NOTE: Historical statistics for 1986 forward are available on BEA's Web site.

Chart 1. U.S. International Services Supplied and Received, 1987–2015



1. Statistics are shown through 2014, the latest year they are available. The discontinuity between 2003 and 2004 marks the incorporation of the services of bank affiliates, the distributive services of wholesalers and retailers, and an improved measure of the services supplied by insurers beginning in 2004.

2. The large increase in 2014 can be partly attributed to improved coverage of reporting enterprises. See "The Effect of the Benchmark Survey of U.S. Direct Investment Abroad on Services Supplied Through Foreign Affiliates" for more information.

U.S. Bureau of Economic Analysis

Alexis N. Grimm and Maya Ortiz prepared this report.

In October 2016, the Bureau of Economic Analysis (BEA) expanded the geographic detail it presents in its annual trade in services statistics by increasing the number of countries and areas from 49 to 90, beginning with statistics for 2013 (chart 2). These statistics now separately present all countries with which the United States has a free trade agreement in force or under negotiation and other trading partners with significant transactions.⁴ In addition, BEA updated statistics on trade in information and communications technology (ICT) and potentially ICT-enabled services that were first introduced in the May 2016 SURVEY OF CURRENT BUSINESS article, “Trends in U.S. Trade in Information and Communications Technology (ICT) Services and in ICT-Enabled Services.” These statistics complement BEA’s standard presentation of international trade in services statistics by providing insight into the

4. Services trade statistics were published separately for the first time for the following countries: Austria, Bahrain, Belgium, Brunei, Bulgaria, Colombia, Costa Rica, Croatia, Cyprus, Czech Republic, Denmark, Dominican Republic, El Salvador, Estonia, Finland, Greece, Guatemala, Honduras, Hungary, Jordan, Latvia, Lithuania, Luxembourg, Malta, Morocco, Nicaragua, Nigeria, Oman, Panama, Peru, Poland, Portugal, Romania, Russia, Slovakia, Slovenia, Turkey, and Vietnam. The following groups of countries were published for the first time: CAFTA-DR countries (Dominican Republic-Central America-United States Free Trade Agreement countries, which includes Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, and Nicaragua); NAFTA countries (North American Free Trade Agreement countries, which includes Canada and Mexico); and United Kingdom Islands, Caribbean (which comprises the British Virgin Islands, the Cayman Islands, Montserrat, and the Turks and Caicos Islands).

extent that ICT may be used to facilitate trade in services.

Data Availability

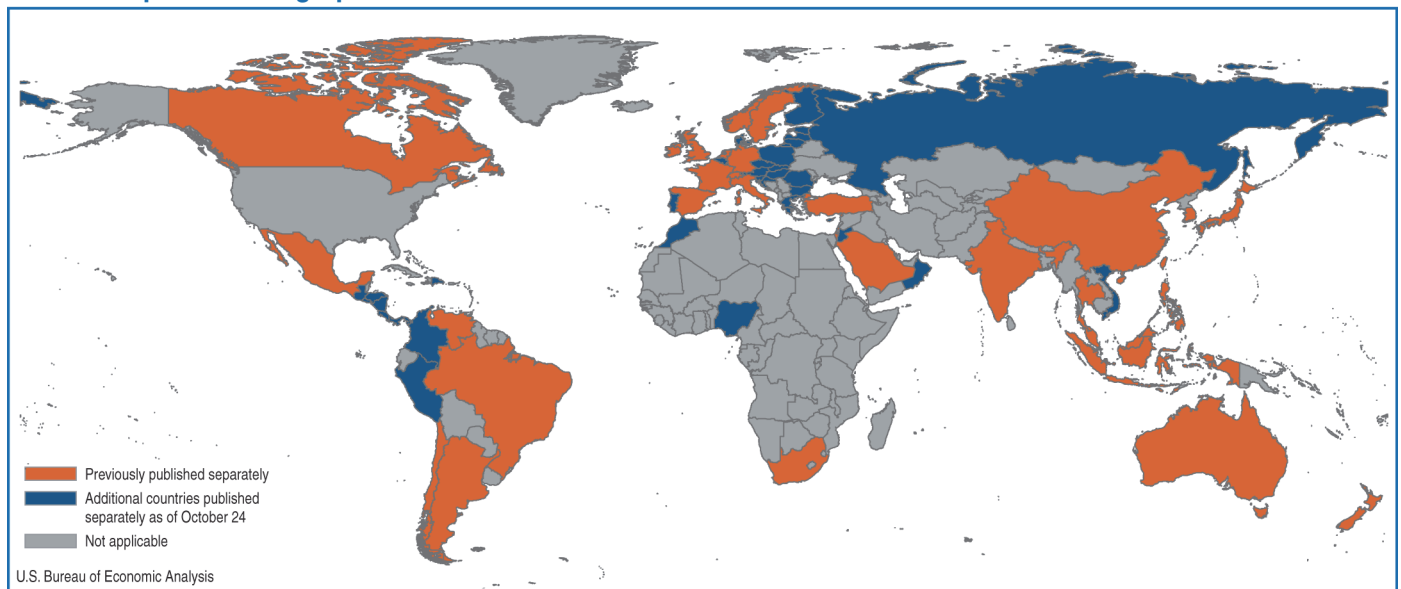
Detailed statistics on U.S. international services accompany this article in tables 1.1–5.4. Trade in services statistics and statistics on services supplied internationally through majority-owned affiliates can also be accessed through BEA’s [interactive tables](#). The interactive tables cover additional years of data and supplemental detail not available in the tables that accompany this article.

With this year’s release, BEA introduced expanded geographic detail and statistics on information and communications technology (ICT) and potentially ICT-enabled services to its trade in services statistics.

With this year’s release of statistics on services supplied through affiliates, BEA also introduced table 5.4, which presents services supplied by U.S. affiliates of foreign multinational enterprises by major industry category for more than 70 countries and areas.

In addition, BEA renumbered tables 3.1–4.3 as tables 4.1–5.3 to permit the introduction of tables on trade in ICT and potentially ICT-enabled services into the U.S. international services statistics as tables 3.1–3.3.

Chart 2. Expanded Geographic Detail for Trade in Services Statistics



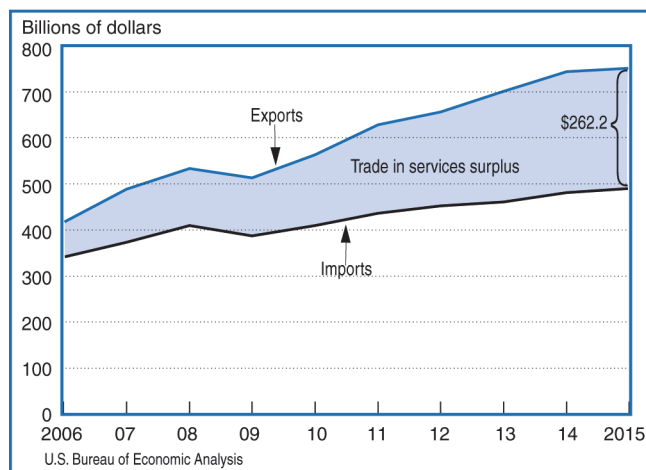
In 2015, U.S. exports of services were \$750.9 billion, and U.S. imports of services were \$488.7 billion, resulting in a services trade surplus of \$262.2 billion (chart 3).⁵ The United States retained its position as the world's leader in international trade in services, accounting for 15 percent of the world's exports—more than double that of China, the second-largest exporter—and 10 percent of the world's imports.⁶ In 2014—the latest year for which statistics are available—services supplied to foreign markets through foreign affiliates of U.S. MNEs were \$1,503.4 billion. Services supplied to the United States through U.S. affiliates of foreign MNEs were \$918.7 billion. A discussion of U.S. trade in services in 2015 begins in the next section and includes a section on trade in ICT and po-

5. The statistics in this article are consistent with the less detailed statistics published in table 3.1 of the international transactions accounts.

6. World Trade Organization (WTO) and United Nations Conference on Trade and Development (UNCTAD) Quarterly Trade in Commercial Services.

tentially ICT-enabled services; a discussion of services supplied through affiliates in 2014 begins on page 21.

Chart 3. U.S. International Services Trade Surplus, 2006–2015



Acknowledgments

The estimates of trade in services and services supplied through affiliates were prepared by the following staff members of the Balance of Payments Division and the Direct Investment Division.

Estimates of trade in services were prepared under the guidance of Molly E. Garber and Christopher J. Stein. Travel and air passenger transport estimates were prepared by Laura L. Brokenbaugh, Edward F. Dozier, Alexis N. Grimm, and Charu S. Krishnan. Transport estimates were prepared by Edward F. Dozier, C. Omar Kebbeh, and Steven J. Muno. Estimates for services other than travel and transport were prepared by Pamela N. Aiken, Suhail Ally, Felix Anderson, Damon C. Battaglia, Jeffrey R. Bogen, Faith M. Brannam, Kiesha V. Brown, Jamela DesVignes, Michael D. Flinch, Andre Garber, Brian C. Goddard, Tara N. Ingram, Nazre Jamil, Hope R. Jones, C. Omar Kebbeh, EddieLee Key, Patricia A. Mosley, Steven J. Muno, Michelle Murillo, Maya Ortiz, Alyssa N. Reinland, Mark P. Samuel, and John A. Sondheimer. Ami V. Adjoh-Baliki, Shari A. Allen, Elye Bliss, John Bockrath, Nathan Hansen, Mai-Chi Hoang, Benjamin P. Kavanaugh, Daniel H. Meier, Theodore W. Peck, Alice K. Ramey, John W. Sperry, Christopher Steiner, Yiran Xin, and Daniel R. Yorgason contributed to the review of the new geographic detail.

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The processing of the survey data used to prepare the estimates of services supplied through majority-owned affiliates was conducted by the following staff members of the Direct Investment Division, under the guidance of Mark D. Goddard and Jennifer Rodriguez: Catherine Ama, Mills Ayisi, George Bogachevsky, Chardae Barron, Gregory Brace, Kirsten Brew, Polly Cheung, Stephen Corsiglia, James Crim, Constance Deve, Laura Downey, Kenneth Grier, Kiara Hughes, Nazre Jamil, Peterson Kimani, James Lashley, Qi Lee, Andrew Makoge, Sonya Marsh, Demetria McCormick, Marcia Miller, Yetunde Olayinka, Terri Perdue, Amanda Petersen, Kevin Reagan, Makia Riley, Ann Robinson, Larisa Rondon, Roberto Ruiz, Myriam Rullan, Aqeel Sahibzada, Terri Southern, John Starnes, Dwayne Torney, Howard Trumbo, and Daniel Wakjira. Alexis N. Grimm performed additional calculations to prepare the statistics on services supplied through affiliates.

The information in tables 1.1–2.3 was compiled by John Sondheimer, the information in tables 3.1–3.3 was compiled by Alexis N. Grimm, and the information in tables 1.1 and 4.1–5.4 was compiled by Neeta B. Kapoor. The interactive tables were compiled by Danielle N. Clavon, Benjamin P. Kavanaugh, and Mitchell N. Shabani. Computer programming for data estimation and suppression and the generation of the tables was provided by Carole J. Henry, Neeta Kapoor, Fritz H. Mayhew, Daniel Powell, and Gary Sowers.

U.S. Trade in Services in 2015

The United States has historically recorded a surplus on trade in services, and since 2003, the U.S. surplus has grown each year. Both of these trends continued in 2015, but the surplus grew at a slower pace than in 2014. The U.S. surplus on trade in services increased less than 1 percent, to \$262.2 billion, after increasing 9 percent in 2014 (chart 3). Growth in exports of services slowed to 1 percent in 2015 from 6 percent in 2014, and growth in imports of services slowed to 2 percent in 2015 from 4 percent in 2014 (table A). These slowdowns occurred as the real gross domestic product (GDP) of the United States and of some of its major trading partners grew at a slower rate in 2015 than in 2014 (chart 4). In addition, in 2015, the U.S. dollar appreciated relative to the currencies of many major U.S. trading partners (chart 5).

Five of the nine major services categories in BEA's standard presentations contributed to the surplus on trade in services in 2015 (chart 6). The largest surplus was in travel, \$91.7 billion, of which 71 percent was accounted for by personal travel, a category that includes health-related, education-related, and other personal travel. The surplus in charges for the use of intellectual property was \$85.2 billion, of which 65 percent was accounted for by a combined surplus on trade in intellectual property associated with industrial processes and computer software. The surplus in charges for the use of intellectual property partly reflects the high level of re-

search and development (R&D) performed in the United States. The United States remained the world leader in research and development expenditure in 2013 (the most recent year for which statistics are available), accounting for 27 percent of total R&D performed worldwide.¹

For services exports, four of the nine major services categories grew in 2015. Three of these categories grew at

1. National Science Board, "Research and Development: National Trends and International Comparisons," in *Science and Engineering Indicators 2016* (Arlington, VA: National Science Foundation, 2016): 4–5.

Chart 5. Foreign Currency Price of the U.S. Dollar

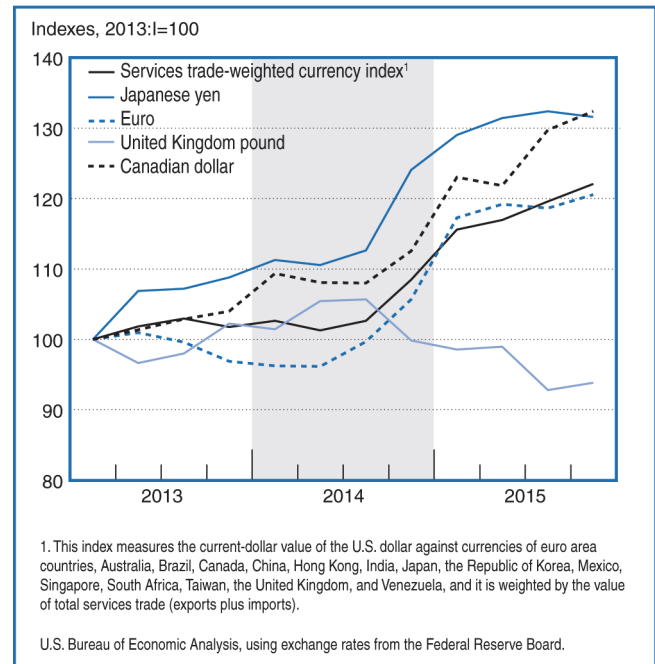


Chart 4. Growth in Real GDP by Major Area

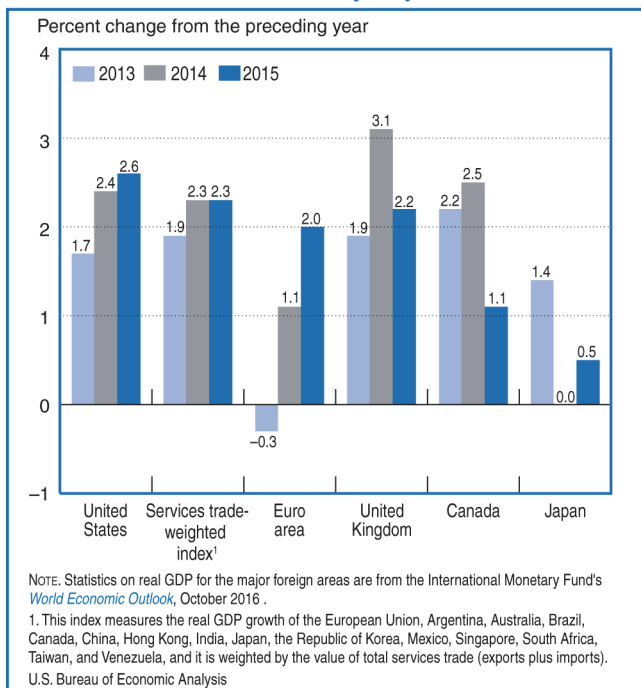
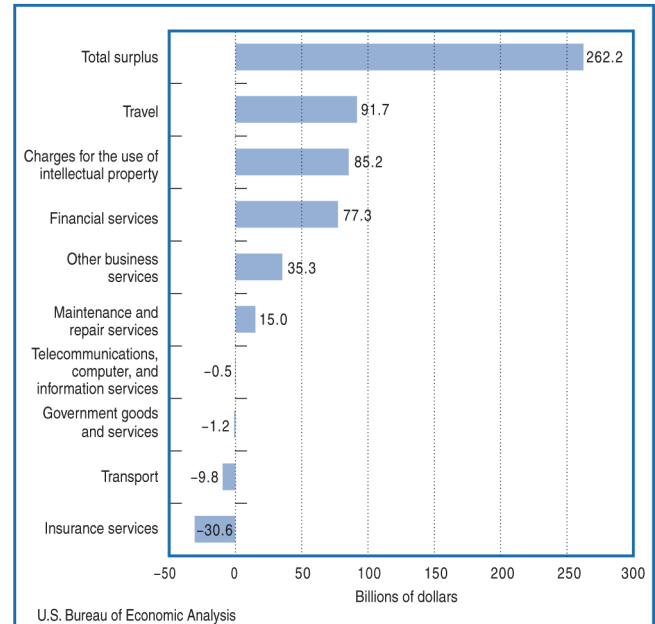


Chart 6. Composition of Trade in Services Surplus, 2015



U.S. Trade in Services

a slower pace than in 2014 (table B). The largest percentage increases were in maintenance and repair services, 9 percent, and in travel, 7 percent. The growth in travel reflected an increase in personal travel that was partly offset by a decrease in business travel.

For services imports, six of the nine major services categories grew in 2015, most at a slower pace than in 2014 (table B). The largest percentage increases were in maintenance and repair services, 20 percent, and in travel, 7 percent. The growth in travel reflected an increase in personal travel that was partly offset by a decrease in business travel.

The value of U.S. services exported to the top 10 recipient countries accounted for 55 percent of total services exports in 2015 (table C).² By major region, Europe remained the largest market, followed by the Asia and Pacific region. By country, the United Kingdom was the

2. Because of the expanded geographic detail that is now available, some of the additional countries that were included, but not identified, in regional groups may now be included in the top 10 ranks in tables C and E–N. Previously, data for the newly added countries were included indistinguishably in regional groupings of unpublished countries such as other Europe and other South and Central America.

largest market for U.S. exports in 2015; the top categories of exports to the United Kingdom were financial services

Table B. Change From Preceding Year in Trade in Services

	Exports		Imports	
	2014	2015	2014	2015
Billions of dollars				
Total services	41.8	7.6	20.2	7.4
Maintenance and repair services n.i.e.	3.6	1.9	0.1	1.5
Transport.....	3.9	-3.5	3.5	2.9
Travel (for all purposes including education).....	13.8	13.2	7.4	7.3
Insurance services.....	0.6	-0.2	-1.6	-4.1
Financial services.....	12.6	-5.3	3.4	0.3
Charges for the use of intellectual property n.i.e.	1.9	-5.2	3.3	-2.7
Telecommunications, computer, and information services....	0.6	0.9	1.3	0.1
Other business services.....	7.3	5.8	3.9	4.8
Government goods and services n.i.e.	-2.5	-0.1	-1.1	-2.7
Percent				
Total services	6.0	1.0	4.4	1.5
Maintenance and repair services n.i.e.	19.2	8.6	1.4	19.6
Transport.....	4.5	-3.8	3.9	3.1
Travel (for all purposes including education).....	7.8	6.9	7.6	7.0
Insurance services.....	3.7	-1.0	-3.0	-7.8
Financial services.....	13.2	-4.9	15.6	1.0
Charges for the use of intellectual property n.i.e.	1.4	-4.0	8.6	-6.4
Telecommunications, computer, and information services....	1.8	2.4	3.7	0.3
Other business services.....	6.0	4.5	4.2	5.1
Government goods and services n.i.e.	-10.9	-0.3	-4.4	-11.2

Table C. U.S. Trade in Services by Type and Country, 2015

[Millions of dollars]

	Total services	Maintenance and repair services n.i.e.	Transport	Travel (for all purposes including education) ²	Insurance services	Financial services	Charges for the use of intellectual property n.i.e.	Telecommunications, computer, and information services	Other business services	Government goods and services n.i.e.
Exports										
All countries	750,860	24,036	87,221	204,523	17,142	102,461	124,664	35,895	134,648	20,270
Total exports for the top 10 countries ¹	415,936	10,061	46,755	108,424	9,332	69,333	73,842	(D)	(D)	2,472
United Kingdom.....	66,930	2,699	7,874	12,920	2,703	14,341	9,246	4,708	12,228	211
Canada.....	56,436	1,787	8,285	17,356	1,904	6,155	8,349	3,076	9,171	353
China.....	48,444	1,507	4,895	27,728	328	3,034	5,967	679	3,743	563
Japan.....	44,315	1,089	9,443	11,620	1,870	3,452	7,492	1,402	7,461	487
Ireland.....	41,909	65	669	1,516	588	3,061	17,853	(D)	(D)	11
United Kingdom Islands, Caribbean.....	37,373	158	74	176	502	32,708	207	86	3,460	1
Mexico.....	31,509	829	4,140	16,784	458	1,374	3,379	1,038	3,099	407
Switzerland.....	31,112	312	2,150	2,040	283	1,266	11,048	1,634	12,332	48
Germany.....	29,762	915	4,839	7,212	234	2,243	6,529	1,347	6,236	206
Brazil.....	28,146	700	4,386	11,072	462	1,699	3,772	4,136	1,734	185
Other countries	334,924	13,975	40,466	96,099	7,810	33,128	50,822	(D)	(D)	17,798
Imports										
All countries	488,657	8,996	97,050	112,873	47,772	25,162	39,495	36,440	99,354	21,515
Total imports for the top 10 countries ¹	268,213	5,107	41,663	44,800	39,158	15,659	30,109	26,792	55,268	9,655
United Kingdom.....	52,891	2,504	7,932	7,622	4,513	9,196	3,964	2,496	13,847	816
Germany.....	31,668	288	7,754	2,999	2,404	486	4,516	888	7,388	4,944
Japan.....	29,411	126	8,381	2,802	364	1,261	9,910	359	3,131	3,077
Canada.....	28,992	1,528	5,826	6,301	498	1,813	1,203	4,229	7,306	287
Bermuda.....	25,051	(*)	1,155	328	22,595	575	16	149	231	2
India.....	24,693	13	533	3,132	38	508	378	14,158	5,890	43
Mexico.....	21,930	230	2,685	13,659	30	302	652	1,017	3,234	122
Switzerland.....	21,323	107	2,372	1,040	5,517	523	4,945	663	5,953	203
France.....	16,372	297	4,093	5,069	485	721	2,460	528	2,572	147
Ireland.....	15,882	14	932	1,848	2,714	274	2,065	2,305	5,716	14
Other countries	220,444	3,889	55,387	68,073	8,614	9,503	9,386	9,648	44,086	11,860

(*) An asterisk indicates a value between zero and \$500,000.

D Data are suppressed to avoid the disclosure of the data of individual companies. n.i.e. Not included elsewhere

1. The rank is based on the total value in 2015.

2. All travel purposes include (1) business travel, including expenditures by border, seasonal, and other short-term workers and (2) personal travel, including health-related and education-related travel.

U.S. Trade in Services

and travel. Canada was the second-largest market for exports in 2015; the top categories of exports to Canada were travel and “other” business services (mainly professional and management consulting services). The United Kingdom Islands, Caribbean—which comprises the British Virgin Islands, the Cayman Islands, Montserrat, and the Turks and Caicos Islands—was among the 10 largest recipients for U.S. exports in 2015. The top category of exports to the United Kingdom Islands, Caribbean was financial services, accounting for 32 percent of total U.S. exports of financial services.

The total value of U.S. imports from the top 10 source countries accounted for 55 percent of total services imports in 2015. By major region, Europe remained the largest source of U.S. services imports, followed by the Asia and Pacific region. By country, the United Kingdom was the largest provider of services to the United States in 2015; the top categories of imports from the United Kingdom were “other” business services (mainly professional and management consulting services and financial services). Germany was the second-largest provider of services to the United States in 2015; the top categories of imports from Germany were transport and “other” busi-

ness services (mainly research and development services).

Services trade includes trade between unaffiliated parties and trade within MNEs (affiliated trade). Unaffiliated trade accounted for 71 percent, and affiliated trade for 29 percent, of both exports and imports of services in 2015; these shares are nearly unchanged from the 2014 shares (table D). Growth in unaffiliated services exports slowed to 1 percent from 5 percent, and growth in affiliated services exports slowed to 1 percent from 8 percent. Growth in unaffiliated services imports slowed to 1 percent from 4 percent, and growth in affiliated services imports slowed to 2 percent from 6 percent.

Table D. Trade in Services by Affiliation Type, 2014–2015

	Millions of dollars		Percent change from preceding year		Percent of total trade in services	
	2014	2015	2014	2015	2014	2015
Exports of services						
Total exports of services	743,257	750,860	6.0	1.0	.....	.....
Unaffiliated	525,492	531,420	5.2	1.1	70.7	70.8
Affiliated	217,766	219,439	8.0	0.8	29.3	29.2
U.S. parents exports to their foreign affiliates	179,050	177,694	10.6	-0.8	24.1	23.7
U.S. affiliates exports to their foreign parent groups	38,716	41,745	-2.6	7.8	5.2	5.6
Imports of services						
Total imports of services	481,264	488,657	4.4	1.5	.....	.....
Unaffiliated	342,836	347,402	3.6	1.3	71.2	71.1
Affiliated	138,428	141,255	6.4	2.0	28.8	28.9
U.S. parents imports from their foreign affiliates	87,159	90,502	8.6	3.8	18.1	18.5
U.S. affiliates imports from their foreign parent groups	51,270	50,753	2.9	-1.0	10.7	10.4

Summary Statistics

Summary statistics on trade in services by category and the five largest countries in each category are presented following this section in tables E–N and charts 7–12. For more detailed statistics, see tables 1.1–2.3 that accompany this article.

U.S. Trade in Services—Maintenance and Repair Services

Table E. Maintenance and Repair Services n.i.e.

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Maintenance and repair services n.i.e. exports	18,568	22,132	24,036	1,904	8.6
Exports by country:					
Total exports for the top five countries ¹	6,163	7,655	8,771	1,116	14.6
United Kingdom.....	2,325	2,412	2,699	287	11.9
Canada.....	1,454	1,803	1,787	-16	-0.9
France	745	1,246	1,622	376	30.2
China	782	1,331	1,507	176	13.2
Saudi Arabia.....	857	863	1,156	293	34.0
Other countries	12,405	14,477	15,265	788	5.4
Maintenance and repair services n.i.e. imports	7,420	7,521	8,996	1,475	19.6
Imports by country:					
Total imports for the top five countries ¹	5,650	5,666	6,538	872	15.4
United Kingdom.....	2,487	1,845	2,504	659	35.7
Canada.....	1,287	1,428	1,528	100	7.0
Brazil	1,108	1,448	1,522	74	5.1
Singapore.....	589	580	543	-37	-6.4
Netherlands.....	179	365	441	76	20.8
Other countries	1,770	1,855	2,458	603	32.5

Exports of maintenance and repair services increased in 2015, mainly reflecting increased exports to Europe and to the Middle East.

The largest increases were in exports to France, Saudi Arabia, and the United Kingdom. The increases to these three countries accounted for 50 percent of the total increase in maintenance and repair services.

Imports of maintenance and repair services increased, reflecting increased imports from Europe and the Asia and Pacific region.

The largest increases were in imports from the United Kingdom, France, and China. The increases from these three countries accounted for 61 percent of the total increase in imports of maintenance and repair services.

n.i.e. Not included elsewhere

1. The rank is based on the total value in 2015.

U.S. Trade in Services—Transport

Table F. Transport

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Transport exports	86,776	90,701	87,221	-3,480	-3.8
Sea services.....	17,325	18,161	18,044	-117	-0.6
Freight.....	4,031	4,325	3,816	-509	-11.8
Port.....	13,294	13,836	14,228	392	2.8
Air services.....	64,894	68,053	64,672	-3,381	-5.0
Passenger.....	41,013	44,071	41,704	-2,367	-5.4
Freight.....	14,321	14,261	12,906	-1,355	-9.5
Port.....	9,560	9,721	10,062	341	3.5
Other modes.....	4,557	4,487	4,505	18	0.4
Exports by country:					
Total exports for the top five countries ¹	35,031	36,665	35,336	-1,329	-3.6
Japan.....	9,272	9,844	9,443	-401	-4.1
Canada.....	8,270	8,602	8,285	-317	-3.7
United Kingdom.....	7,873	8,109	7,874	-235	-2.9
China.....	4,773	5,055	4,895	-160	-3.2
Germany.....	4,843	5,055	4,839	-216	-4.3
Other countries.....	51,745	54,036	51,885	-2,151	-4.0
Transport imports	90,634	94,160	97,050	2,890	3.1
Sea services.....	36,264	36,254	37,295	1,041	2.9
Freight.....	34,207	34,013	35,005	992	2.9
Port.....	2,057	2,241	2,290	49	2.2
Air services.....	50,104	53,697	55,851	2,154	4.0
Passenger.....	32,029	34,890	35,494	604	1.7
Freight.....	6,325	7,197	7,895	698	9.7
Port.....	11,750	11,610	12,462	852	7.3
Other modes.....	4,266	4,209	3,904	-305	-7.2
Imports by country:					
Total imports for the top five countries ¹	34,020	35,073	35,743	670	1.9
Japan.....	7,912	7,928	8,381	453	5.7
United Kingdom.....	7,570	7,856	7,932	76	1.0
Germany.....	7,431	7,828	7,754	-74	-0.9
Korea, Republic of.....	5,351	5,568	5,850	282	5.1
Canada.....	5,756	5,893	5,826	-67	-1.1
Other countries.....	56,614	59,087	61,307	2,220	3.8

1. The rank is based on the total value in 2015.

Exports of transport services decreased in 2015, led by a 5 percent decrease in air services, which accounted for 74 percent of exports of transport services in 2015 (chart 7).

Exports of air passenger services decreased, reflecting a decrease in average airfares that was partly offset by an increase in the number of foreign passengers on U.S. airlines.

By country, the largest decreases in total transport services exports were in exports to Japan, Canada, and the United Kingdom; these three countries were also the top three in terms of total export value in 2015.

Exports to countries other than the top five in terms of export value decreased, with the largest decreases in exports to France, Russia, and Brazil.

Imports of transport services increased, led by a 4 percent increase in air services, which accounted for 58 percent of imports of transport services in 2015 (chart 8).

Imports of air port services increased 7 percent. By country, the largest increases were in imports from Japan, China, and Canada.

The Republic of Korea replaced Canada as the fourth-largest source of U.S. imports of transport services.

Imports from countries other than the top five increased, with the largest increases in imports from Mexico, Denmark, and Taiwan.

Chart 7. Transport Exports by Type, 2015

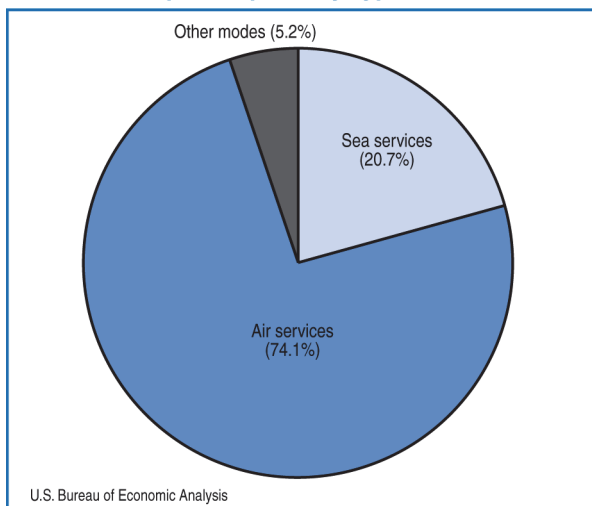
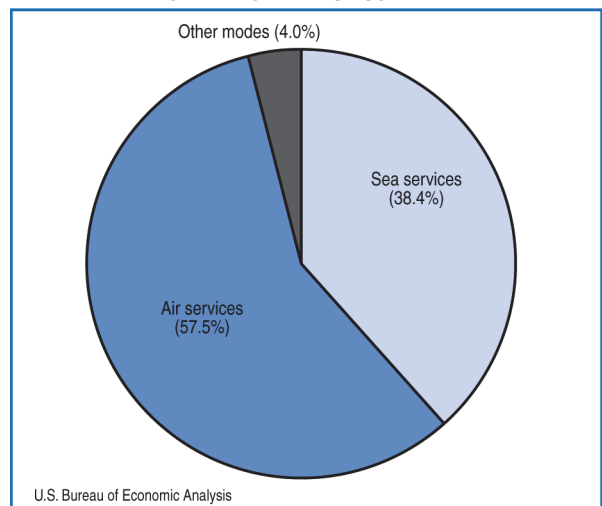


Chart 8. Transport Imports by Type, 2015



U.S. Trade in Services—Travel (for All Purposes Including Education)

Table G. Travel (for All Purposes Including Education)

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Travel exports	177,484	191,325	204,523	13,198	6.9
Business	44,876	43,509	42,754	-755	-1.7
Expenditures by border, seasonal, and other short-term workers.....	7,301	7,654	8,184	530	6.9
Other business travel.....	37,575	35,855	34,570	-1,285	-3.6
Personal.....	132,608	147,816	161,769	13,953	9.4
Health related.....	3,312	3,468	3,597	129	3.7
Education related	27,418	30,966	35,760	4,794	15.5
Other personal travel.....	101,877	113,382	122,412	9,030	8.0
Exports by country:					
Total exports for the top five countries ¹	78,324	82,241	86,408	4,167	5.1
China.....	19,244	23,725	27,728	4,003	16.9
Canada.....	22,219	20,468	17,356	-3,112	-15.2
Mexico.....	15,139	15,810	16,784	974	6.2
United Kingdom.....	10,177	11,019	12,920	1,901	17.3
Japan.....	11,545	11,219	11,620	401	3.6
Other countries	99,160	109,084	118,115	9,031	8.3
Travel imports	98,120	105,529	112,873	7,344	7.0
Business	19,615	17,271	15,920	-1,351	-7.8
Expenditures by border, seasonal, and other short-term workers.....	1,186	1,249	1,315	66	5.3
Other business travel.....	18,429	16,022	14,605	-1,417	-8.8
Personal.....	78,505	88,258	96,952	8,694	9.9
Health related.....	1,443	1,624	1,828	204	12.6
Education related	6,511	6,992	7,278	286	4.1
Other personal travel.....	70,551	79,642	87,846	8,204	10.3
Imports by country:					
Total imports for the top five countries ¹	34,431	37,684	39,201	1,517	4.0
Mexico.....	10,635	12,668	13,659	991	7.8
United Kingdom.....	6,642	7,200	7,622	422	5.9
Italy.....	5,458	5,957	6,550	593	10.0
Canada.....	7,475	7,239	6,301	-938	-13.0
France.....	4,221	4,620	5,069	449	9.7
Other countries	63,689	67,845	73,672	5,827	8.6

Exports of travel services increased in 2015, mainly reflecting increased exports to travelers from the Asia and Pacific region and from Europe (chart 9).

Education-related travel exports increased as both the number of international students studying in the United States and their average expenditures increased. By country, the largest increases were in exports to China and India, which combined accounted for 60 percent of total education-related travel exports.

Exports to China, the United Kingdom, India, and Mexico accounted for the largest increases in total travel exports. The increases to these four countries accounted for two-thirds of the total increase in travel exports.

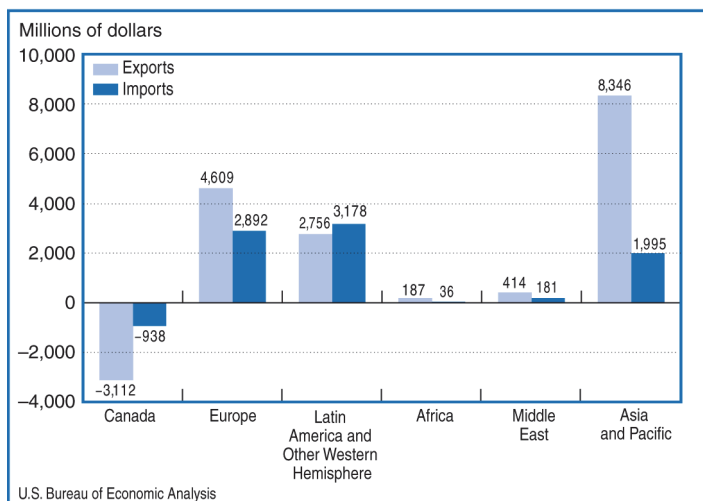
Imports of travel services increased, reflecting increases in imports of U.S. residents traveling in Latin America and Other Western Hemisphere and in Europe (chart 9).

Mexico remained the largest market for U.S. travel abroad in 2015, accounting for 12 percent of U.S. imports of travel services.

Collectively, imports from countries other than the top five countries increased; the largest increases were in imports from the Dominican Republic, China, and Spain.

1. The rank is based on the total value in 2015.

Chart 9. Travel Exports and Imports by Region: Change From 2014 to 2015



U.S. Trade in Services—Insurance Services

Table H. Insurance Services

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Insurance services exports	16,696	17,312	17,142	-170	-1.0
Reinsurance	11,291	11,448	11,895	447	3.9
Direct insurance	3,618	3,974	3,346	-628	-15.8
Auxiliary insurance services	1,787	1,890	1,901	11	0.6
Exports by country:					
Total exports for the top five countries ¹	10,003	10,792	10,282	-510	-4.7
Bermuda	2,635	2,901	2,747	-154	-5.3
United Kingdom	1,796	1,965	2,703	738	37.6
Canada	2,961	2,949	1,904	-1,045	-35.4
Japan	1,731	2,111	1,870	-241	-11.4
Australia	880	866	1,058	192	22.2
Other countries	6,693	6,520	6,860	340	5.2
Insurance services imports	53,420	51,824	47,772	-4,052	-7.8
Reinsurance	47,547	45,495	41,709	-3,786	-8.3
Direct insurance	4,562	4,793	4,183	-610	-12.7
Auxiliary insurance services	1,311	1,536	1,880	344	22.4
Imports by country:					
Total imports for the top five countries ¹	44,376	43,561	40,093	-3,468	-8.0
Bermuda	(D)	24,172	22,595	-1,577	-6.5
Switzerland	6,623	6,458	5,517	-941	-14.6
United Kingdom Islands, Caribbean	(D)	4,871	4,754	-117	-2.4
United Kingdom	4,992	5,003	4,513	-490	-9.8
Ireland	2,202	3,057	2,714	-343	-11.2
Other countries	9,044	8,263	7,679	-584	-7.1

Exports of insurance services decreased in 2015, reflecting a decrease in direct insurance that was mostly offset by increases in reinsurance and in auxiliary insurance services. By region, the overall decrease mainly reflected a decrease in exports to Canada that was mostly offset by an increase in exports to Europe.

Exports to the top five countries accounted for 60 percent of total insurance services exports.

Exports to Canada decreased, reflecting a 47 percent decrease in direct insurance and auxiliary insurance services and a 12 percent decrease in reinsurance.

Imports of insurance services decreased, reflecting an 8 percent decrease in reinsurance, mainly from the Other Western Hemisphere region (primarily Bermuda) and from Europe.

Imports from the top five countries accounted for 84 percent of total insurance services imports.

Insurance imports from Bermuda decreased, mainly reflecting a 7 percent decrease in reinsurance.

D Data are suppressed to avoid the disclosure of data of individual companies.
1. The rank is based on the total value in 2015.

U.S. Trade in Services—Financial Services

Table I. Financial Services

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Financial services exports	95,131	107,712	102,461	-5,251	-4.9
Brokerage	9,203	10,672	9,632	-1,040	-9.7
Underwriting	1,936	2,735	2,173	-562	-20.5
Credit card and other credit-related	17,970	20,435	19,714	-721	-3.5
Management	44,557	49,694	47,281	-2,413	-4.9
Advisory	6,962	7,677	7,250	-427	-5.6
Other ¹	14,504	16,500	16,410	-90	-0.5
Exports by country:					
Total exports for the top five countries ²	56,613	65,083	60,681	-4,402	-6.8
United Kingdom Islands, Caribbean	31,300	35,722	32,708	-3,014	-8.4
United Kingdom	12,829	14,695	14,341	-354	-2.4
Canada	5,894	6,731	6,155	-576	-8.6
Luxembourg	3,436	3,886	4,025	139	3.6
Japan	3,154	4,049	3,452	-597	-14.7
Other countries	38,518	42,629	41,780	-849	-2.0
Financial services imports	21,545	24,906	25,162	256	1.0
Brokerage	3,527	3,804	3,662	-142	-3.7
Underwriting	649	748	750	2	0.3
Credit card and other credit-related	5,690	6,122	6,346	224	3.7
Management	7,200	8,745	8,705	-40	-0.5
Advisory	2,131	2,709	2,820	111	4.1
Other ¹	2,349	2,778	2,880	102	3.7
Imports by country:					
Total imports for the top five countries ²	12,467	14,823	14,926	103	0.7
United Kingdom	7,784	9,185	9,196	11	0.1
Canada	1,541	1,903	1,813	-90	-4.7
Hong Kong	1,217	1,473	1,509	36	2.4
Japan	1,065	1,133	1,261	128	11.3
United Kingdom Islands, Caribbean	860	1,129	1,147	18	1.6
Other countries	9,078	10,083	10,236	153	1.5

Financial services exports decreased in 2015, partly reflecting a decrease in financial management services. Nearly 60 percent of the decrease was accounted for by a decrease in exports to the United Kingdom Islands, Caribbean.

Exports of financial services to the United Kingdom Islands, Caribbean decreased 8 percent in 2015 after increasing 14 percent in 2014.

Exports to countries other than the top five countries decreased. The largest decreases were in exports to France, Russia, and Brazil.

Financial services imports increased, mainly reflecting an increase in credit card and other credit-related services. By region, the increase in total financial services imports mainly reflected an increase in imports from the Asia and Pacific region.

The United Kingdom continued to be the largest source country for U.S. imports of financial services.

Imports from countries other than the top five countries increased. The largest increases were in imports from Switzerland, Singapore, and China.

1. Includes securities lending, electronic funds transfers, and other financial services.

2. The rank is based on the total value in 2015.

U.S. Trade in Services—Charges for the Use of Intellectual Property

Table J. Charges for the Use of Intellectual Property n.i.e.

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Charges for the use of intellectual property n.i.e., exports	128,034	129,890	124,664	-5,226	-4.0
Industrial processes	44,935	48,497	45,898	-2,599	-5.4
Computer software	42,549	39,197	36,752	-2,445	-6.2
Trademarks	15,950	16,760	15,329	-1,431	-8.5
Franchise fees	6,094	5,784	5,253	-531	-9.2
Audio-visual and related products	18,400	19,569	21,308	1,739	8.9
Other intellectual property	107	83	125	42	50.6
Exports by affiliation:					
Unaffiliated	49,553	47,403	46,792	-611	-1.3
Affiliated	78,481	82,487	77,872	-4,615	-5.6
By U.S. parents to their foreign affiliates	72,788	77,517	72,043	-5,474	-7.1
By U.S. affiliates to their foreign parents	5,693	4,970	5,829	859	17.3
Exports by country:					
Total exports for the top five countries ¹	53,340	56,431	53,988	-2,443	-4.3
Ireland	14,991	18,663	17,853	-810	-4.3
Switzerland	10,126	10,806	11,048	242	2.2
United Kingdom	9,024	9,593	9,246	-347	-3.6
Canada	9,668	8,729	8,349	-380	-4.4
Japan	9,531	8,640	7,492	-1,148	-13.3
Other countries ²	74,694	73,459	70,676	-2,783	-3.8
Charges for the use of intellectual property n.i.e., imports	38,860	42,208	39,495	-2,713	-6.4
Industrial processes	22,569	23,851	20,868	-2,983	-12.5
Computer software	6,474	6,717	6,723	6	0.1
Trademarks	4,253	3,704	3,692	-12	-0.3
Franchise fees	189	174	76	-98	-56.3
Audio-visual and related products	5,248	7,648	7,955	307	4.0
Other intellectual property	128	114	181	67	58.8
Imports by affiliation:					
Unaffiliated	11,477	13,710	11,335	-2,375	-17.3
Affiliated	27,382	28,498	28,160	-338	-1.2
By U.S. parents from their foreign affiliates	6,287	6,865	6,956	91	1.3
By U.S. affiliates from their foreign parents	21,095	21,633	21,205	-428	-2.0
Imports by country:					
Total imports for the top five countries ¹	26,762	28,405	25,795	-2,610	-9.2
Japan	11,610	12,454	9,910	-2,544	-20.4
Switzerland	5,528	5,315	4,945	-370	-7.0
Germany	3,957	4,275	4,516	241	5.6
United Kingdom	3,669	3,996	3,964	-32	-0.8
France	1,998	2,365	2,460	95	4.0
Other countries ²	12,098	13,803	13,700	-103	-0.7

Exports associated with the use of intellectual property decreased in 2015. The decrease mainly reflected decreases in charges associated with industrial processes and with computer software (chart 10).

Charges associated with industrial processes decreased, mainly reflecting decreases in exports to China, South Korea, and the Netherlands.

Charges associated with computer software decreased, mainly reflecting decreases in exports to Japan, Brazil, and Canada.

Charges associated with audio-visual and related products increased, mainly reflecting increases in exports to India, Brazil, and Venezuela.

Exports to Ireland decreased, but Ireland continued to be the largest recipient of U.S. exports associated with the use of intellectual property.

Collectively, exports to countries other than the top five decreased, with the largest decreases in exports to the Netherlands, Russia, and China.

Imports associated with the use of intellectual property decreased, mainly reflecting a decrease in charges associated with industrial processes (chart 11).

The top five countries accounted for 65 percent of total imports associated with the use of intellectual property.

Imports from Japan decreased, mainly reflecting a decrease in charges associated with industrial processes.

n.i.e. Not included elsewhere

1. The rank is based on the total value in 2015.

2. "Other countries" includes international organizations, and payments to these organizations for the use of intellectual property are often substantial.

Chart 10. Charges for the Use of Intellectual Property Exports by Type

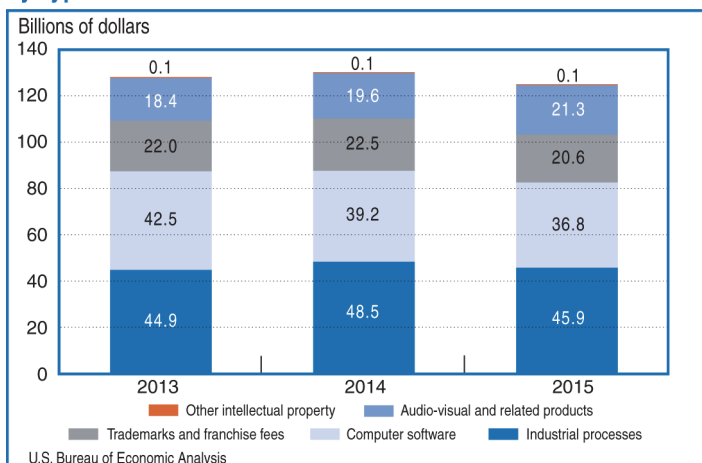
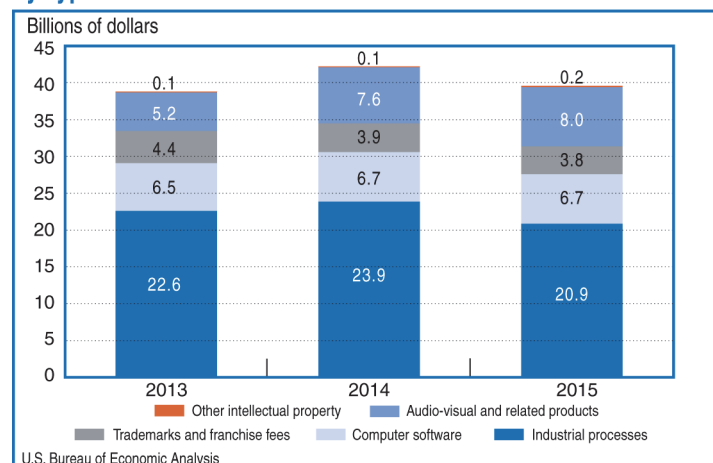


Chart 11. Charges for the Use of Intellectual Property Imports by Type



U.S. Trade in Services—Telecommunications, Computer, and Information Services

Table K. Telecommunications, Computer, and Information Services

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Telecommunications, computer, and information services exports	34,419	35,044	35,895	851	2.4
Telecommunications services	14,471	13,736	12,645	-1,091	-7.9
Computer services.....	13,178	14,152	15,951	1,799	12.7
Information services.....	6,770	7,156	7,299	143	2.0
Exports by country:					
Total exports for the top five countries ¹	14,828	15,107	15,131	24	0.2
United Kingdom.....	4,990	4,777	4,708	-69	-1.4
Brazil	4,455	4,612	4,136	-476	-10.3
Canada.....	2,703	3,056	3,076	20	0.7
Switzerland.....	1,369	1,365	1,634	269	19.7
Argentina.....	1,311	1,297	1,577	280	21.6
Other countries	19,591	19,937	20,764	827	4.1
Telecommunications, computer, and information services imports	35,034	36,313	36,440	127	0.3
Telecommunications services	7,341	6,759	6,242	-517	-7.6
Computer services.....	25,652	27,093	27,785	692	2.6
Information services.....	2,041	2,461	2,413	-48	-2.0
Imports by country:					
Total imports for the top five countries ¹	21,020	23,494	24,389	895	3.8
India	11,727	12,875	14,158	1,283	10.0
Canada.....	5,423	4,988	4,229	-759	-15.2
United Kingdom.....	2,376	2,653	2,496	-157	-5.9
Ireland	241	1,741	2,305	564	32.4
Philippines.....	1,253	1,237	1,201	-36	-2.9
Other countries	14,014	12,819	12,051	-768	-6.0

1. The rank is based on the total value in 2015.

Exports of telecommunications, computer, and information services increased in 2015 for the thirteenth consecutive year. By region, the largest increase was in exports to the Asia and Pacific region.

Telecommunications services decreased, mainly reflecting decreases in exports to Brazil, the United Kingdom, and Sweden.

Computer services increased; nearly half of the increase was accounted for by increases in exports to Switzerland, Germany, Japan, Bermuda, and India.

Collectively, exports to countries other than the top five countries increased. The largest increases were in exports to Singapore, India, and Bermuda. Increases to these three countries accounted for nearly two-thirds of the total increase in exports.

Imports of telecommunications, computer, and information services increased slightly, mainly reflecting increases in imports from India and Ireland that were partly offset by a decrease in imports from Canada.

The top five countries accounted for two-thirds of total telecommunications, computer, and information services imports.

The increase in imports from India mainly reflected an increase in computer services.

U.S. Trade in Services—Other Business Services Exports

Table L. Other Business Services Exports

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Other business services exports	121,530	128,817	134,648	5,831	4.5
Research and development services	29,236	32,946	34,526	1,580	4.8
Professional and management consulting services	55,596	59,623	64,912	5,289	8.9
Legal services	9,032	9,112	9,047	-65	-0.7
Accounting, auditing, and bookkeeping services	1,202	1,395	1,465	70	5.0
Business and management consulting and public relations services	36,795	39,284	42,838	3,554	9.0
Advertising	8,566	9,832	11,561	1,729	17.6
Technical, trade-related, and other business services	36,699	36,248	35,210	-1,038	-2.9
Architectural and engineering services	12,744	12,115	11,417	-698	-5.8
Construction	2,104	1,816	2,526	710	39.1
Industrial engineering	3,382	4,071	2,460	-1,611	-39.6
Operating leasing services	8,399	7,261	6,891	-370	-5.1
Other ¹	10,070	10,984	11,916	932	8.5
Exports by affiliation:					
Unaffiliated	47,943	50,096	49,769	-327	-0.7
Affiliated	73,587	78,721	84,879	6,158	7.8
By U.S. parents to their foreign affiliates	46,431	51,680	55,330	3,650	7.1
By U.S. affiliates to their foreign parents	27,156	27,041	29,549	2,508	9.3
Exports by country:					
Total exports for the top five countries ²	49,426	(D)	(D)	(D)	(D)
Ireland	11,390	(D)	(D)	(D)	(D)
Switzerland	10,246	10,981	12,332	1,351	12.3
United Kingdom	10,552	11,259	12,228	969	8.6
Canada	9,284	9,328	9,171	-157	-1.7
Japan	7,954	8,109	7,461	-648	-8.0
Other countries	72,104	(D)	(D)	(D)	(D)

Exports of “other” business services increased, mainly reflecting increases in professional and management consulting services and in research and development services (chart 12).

Exports of business and management consulting and public relations services increased, reflecting a relatively large increase in exports to Europe, particularly to Ireland, Switzerland, and the United Kingdom.

Exports of industrial engineering services to all major geographic regions decreased.

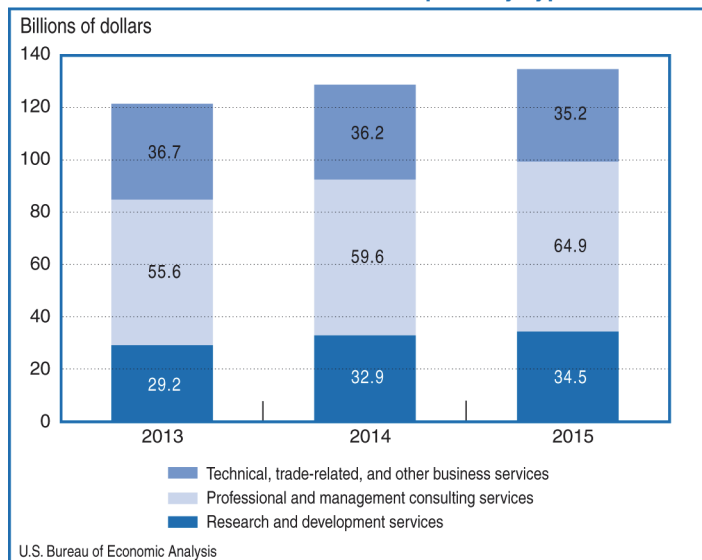
The largest increases in exports of “other” business services to countries other than the top five were in exports to Singapore, Germany, and Bermuda. Increases to these three countries accounted for nearly two-thirds of the increase in “other” business services exports.

D Data are suppressed to avoid the disclosure of data of individual companies.

1. This category includes mining, trade-related services, sports and performing arts, training services, and other business services n.i.e. (not included elsewhere)

2. The rank is based on the total value in 2015

Chart 12. Other Business Services Exports by Type



U.S. Trade in Services—Other Business Services Imports

Table M. Other Business Services Imports

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Other business services imports	90,714	94,568	99,354	4,786	5.1
Research and development services.....	30,475	30,902	32,022	1,120	3.6
Professional and management consulting services	34,439	38,937	40,436	1,499	3.8
Legal services	1,981	2,111	2,167	56	2.7
Accounting, auditing, and bookkeeping services	2,449	2,668	2,944	276	10.3
Business and management consulting and public relations services.....	26,784	30,280	31,388	1,108	3.7
Advertising	3,224	3,877	3,937	60	1.5
Technical, trade-related, and other business services	25,801	24,730	26,896	2,166	8.8
Architectural and engineering services	5,097	5,413	5,623	210	3.9
Construction	2,532	2,165	2,942	777	35.9
Industrial engineering.....	3,263	2,690	2,699	9	0.3
Operating leasing services.....	3,441	3,549	3,603	54	1.5
Other ¹	11,468	10,912	12,029	1,117	10.2
Imports by affiliation:					
Unaffiliated	26,342	27,477	31,191	3,714	13.5
Affiliated	64,372	67,091	68,163	1,072	1.6
By U.S. parents from their foreign affiliates	46,480	48,687	50,470	1,783	3.7
By U.S. affiliates from their foreign parents	17,892	18,405	17,693	-712	-3.9
Imports by country:					
Total imports for the top five countries ²	37,216	38,177	40,384	2,207	5.8
United Kingdom.....	12,526	13,597	13,847	250	1.8
Germany	6,811	7,070	7,388	318	4.5
Canada.....	7,649	6,903	7,306	403	5.8
Switzerland.....	5,511	5,456	5,953	497	9.1
India	4,719	5,151	5,890	739	14.3
Other countries	53,498	56,391	58,970	2,579	4.6

Imports of “other” business services increased in all major subcategories in 2015 (chart 13).

Imports of research and development services increased, mainly reflecting an increase in imports from Europe, particularly from Ireland.

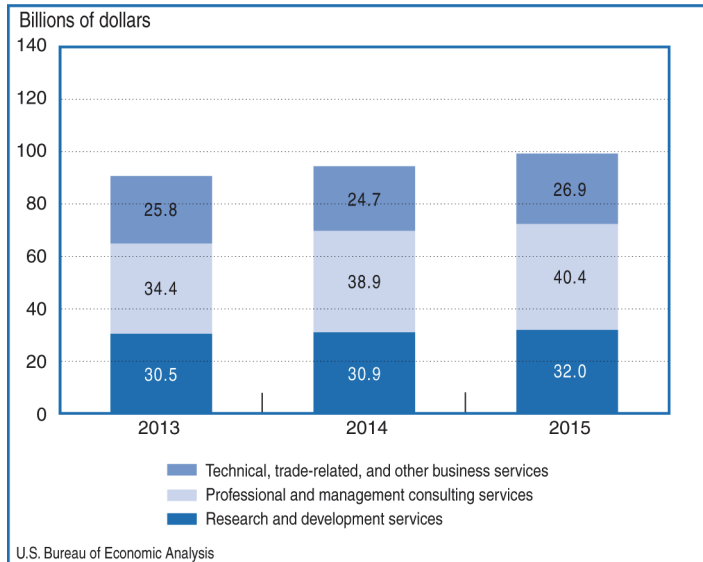
Imports of business and management consulting and public relations services increased, mainly reflecting increases in imports from the Asia and Pacific region, particularly from Japan and India, and from Europe, particularly from Switzerland, Germany, and Luxembourg.

Collectively, imports from countries other than the top five countries increased. The largest increases were in imports from Ireland, Peru, and Mexico.

1. This category includes mining, trade-related services, sports and performing arts, training services, and other business services n.i.e. (not included elsewhere)

2. The rank is based on the total value in 2015.

Chart 13. Other Business Services Imports by Type



U.S. Trade in Services—Government Goods and Services

Table N. Government Goods and Services n.i.e.

	2013	2014	2015	Change 2014–2015	
	Millions of dollars			Millions of dollars	Percent
Government goods and services n.i.e. exports	22,816	20,325	20,270	-55	-0.3
Total exports by region ¹	22,816	20,325	20,270	-55	-0.3
Asia and Pacific	11,777	9,165	8,055	-1,110	-12.1
Middle East	3,656	3,739	4,564	825	22.1
Europe	2,427	2,508	2,579	71	2.8
International organizations and unallocated	2,293	2,382	2,356	-26	-1.1
Latin America and Other Western Hemisphere	1,411	1,380	1,423	43	3.1
Africa.....	856	800	940	140	17.5
Canada	397	351	353	2	0.6
Government goods and services n.i.e. imports	25,341	24,236	21,515	-2,721	-11.2
Total imports by region ¹	25,341	24,236	21,515	-2,721	-11.2
Europe	11,297	10,745	9,352	-1,393	-13.0
Asia and Pacific	8,852	8,780	7,615	-1,165	-13.3
Middle East	3,604	3,166	3,111	-55	-1.7
Latin America and Other Western Hemisphere	707	648	602	-46	-7.1
Africa.....	635	603	542	-61	-10.1
Canada	246	293	287	-6	-2.0
International organizations and unallocated	0	(*)	6	6	n/a

Exports of government goods and services decreased, mainly reflecting a decrease in exports to the Asia and Pacific region. The largest increases were in exports to the Middle East and to Africa.

Imports of government goods and services decreased, mainly reflecting decreases in imports from Europe and from the Asia and Pacific region. Imports from all major geographic areas decreased in 2015.

(*) An asterisk indicates a nonzero value between -\$500,000 and \$500,000 n.i.e. Not included elsewhere

1. The rank is based on the total value in 2015.

ICT Services and Potentially ICT-Enabled Services in 2015

The Bureau of Economic Analysis (BEA) introduced statistics on trade in information and communications technology (ICT) and potentially ICT-enabled services in the May 2016 Survey article, “Trends in U.S. Trade in Information and Communications Technology (ICT) Services and in ICT-Enabled Services.” These statistics complement BEA’s standard presentation of international trade in services statistics by providing insight into the extent to which ICT may be used to facilitate trade in services. ICT services are those services that are used to facilitate information processing and communication; ICT-enabled services are services delivered over ICT networks.¹ It is not possible to precisely identify services trade that is ICT-enabled, because BEA collects data on trade in services by services category based on the Extended Balance of Payments Services classification (EBOPS 2010), which is based on the type of service

1. ICT services include three categories of services from BEA’s published statistics on international trade in services: telecommunications services, computer services, and charges for the use of intellectual property associated with computer software. For a detailed description of how ICT and potentially ICT-enabled statistics are defined, see Alexis N. Grimm, “Trends in U.S. Trade in Information and Communications Technology (ICT) Services and in ICT-Enabled Services,” SURVEY OF CURRENT BUSINESS 96 (May 2016).

traded and not the mode of delivery.² BEA therefore measures a related, but more broadly defined, concept, potentially ICT-enabled services, which include services that can predominantly be delivered remotely over ICT networks, without identifying the services that are delivered over ICT networks.³ Potentially ICT-enabled services include ICT services.

In 2015, exports of ICT services decreased 3 percent to \$65.3 billion after decreasing 4 percent in 2014. Imports of ICT services grew less than 1 percent to \$40.7 billion after growing 3 percent in 2014. The decrease in exports and the increase in imports resulted in a \$1.9 billion contraction of the ICT services trade surplus to \$24.6 billion in 2015 (chart 14 and table O). Exports of potentially ICT-enabled services decreased 1 percent to \$398.7 bil-

2. EBOPS guidelines were established by the *Manual on Statistics of International Trade in Services (MSITS)* (Geneva: United Nations Department of Economic and Social Affairs, 2010) and *Balance of Payments and International Investment Position Manual Sixth Edition* (Washington, DC: International Monetary Fund, 2009).

3. Statistics on potentially ICT-enabled services are composed of BEA’s published statistics on international trade in insurance services; financial services; charges for the use of intellectual property n.i.e.; telecommunications, computer, and information services; and certain other services included in “other” business services.

Chart 14. ICT and Potentially ICT-Enabled Services Share of Total Trade in Services, 2015

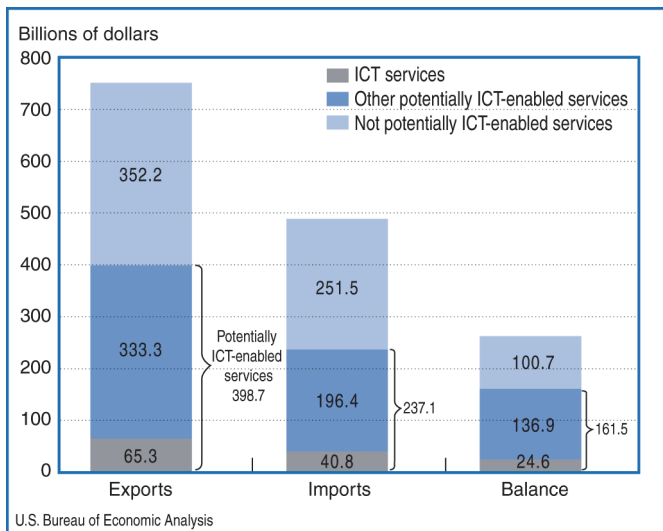


Table O. Change From Preceding Year in Trade in Services, Potentially ICT-Enabled Services, and ICT Services

	Exports		Imports	
	2014	2015	2014	2015
Billions of dollars				
Total services	41.8	7.6	20.2	7.4
Potentially ICT-enabled	23.8	-4.9	10.8	-2.9
ICT services	-3.1	-1.7	1.1	0.2
Other potentially ICT-enabled services	26.9	-3.2	9.7	-3.1
Not potentially ICT-enabled services	18.0	12.5	9.4	10.3
Percent				
Total services	6.0	1.0	4.4	1.5
Potentially ICT-enabled	6.3	-1.2	4.7	-1.2
ICT services	-4.4	-2.6	2.8	0.4
Other potentially ICT-enabled services	8.7	-0.9	5.1	-1.6
Not potentially ICT-enabled services	5.6	3.7	4.1	4.3

ICT Information and communications technology
NOTE. Potentially ICT-enabled services include ICT services.

ICT Services and Potentially ICT-Enabled Services in 2015

lion after growing 6 percent in 2014. Imports of potentially ICT-enabled services contracted 1 percent to \$237.1 billion after growing 5 percent in 2014. The larger decrease in exports than in imports resulted in a \$2.0 billion contraction in the trade surplus in potentially ICT-enabled services to \$161.5 billion.

By type of service, more than half of the exports of ICT services were exports associated with the use of intellectual property in computer software; more than two-thirds of the imports were imports of computer services. For potentially ICT-enabled services by type of service, the largest dollar and percentage decreases in exports were in financial services and in charges for the use of intellectual property (table P and chart 15). These decreases were partly offset by strong increases in exports of services considered potentially ICT-enabled in “other” business services—primarily professional and management consulting services, research and development services, and architectural and engineering services. For imports, the largest dollar and percentage decreases were in insurance services and in charges for the use of intellectual property. Imports of potentially ICT-enabled services in “other” business services—primarily

professional and management consulting services, research and development services, and “other” business

Chart 15. Growth in ICT and Potentially ICT-Enabled Exports by Major Service Category

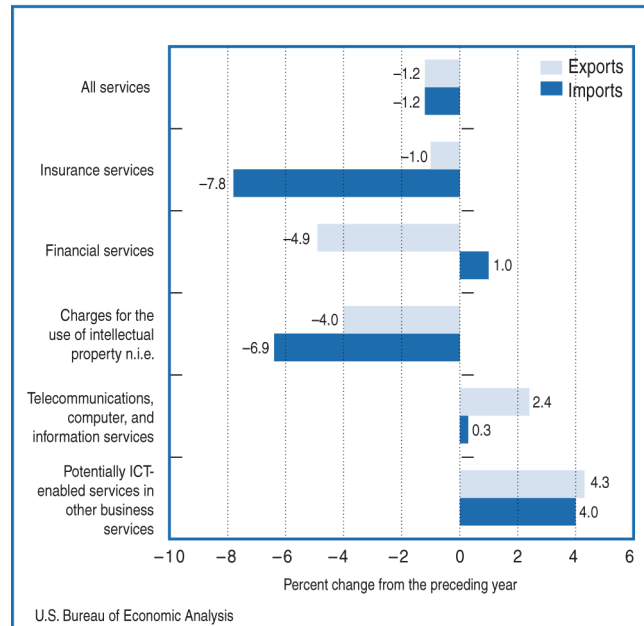


Table P. Trade in ICT Services and in Potentially ICT-Enabled Services by Major Service Category and Affiliation, 2014–2015

(Millions of dollars)

	Total			Unaffiliated			Affiliated		
	Level		Change	Level		Change	Level		Change
	2014	2015	2014–2015	2014	2015	2014–2015	2014	2015	2014–2015
Exports									
ICT services	67,085	65,348	-1,737	30,247	29,916	-331	36,838	35,432	-1,406
Potentially ICT-enabled services	403,594	398,669	-4,925	(D)	(D)	(D)	(D)	(D)	(D)
Insurance services ¹	17,312	17,142	-170	17,312	17,142	-170			
Financial services.....	107,712	102,461	-5,251	68,893	64,536	-4,357	38,819	37,925	-894
Charges for the use of intellectual property n.i.e.....	129,890	124,664	-5,226	47,403	46,792	-611	82,487	77,872	-4,615
Telecommunications, computer, and information services ²	35,044	35,895	851	19,252	19,713	461	15,792	16,181	389
Potentially ICT-enabled services in other business services.....	113,637	118,507	4,870	(D)	(D)	(D)	(D)	(D)	(D)
Imports									
ICT services	40,569	40,750	181	11,338	10,333	-1,005	29,231	30,417	1,186
Potentially ICT-enabled services	240,094	237,144	-2,950	110,331	105,133	-5,198	129,763	132,011	2,248
Insurance services ¹	51,824	47,772	-4,052	51,824	47,772	-4,052			
Financial services.....	24,906	25,162	256	11,146	10,987	-159	13,760	14,175	415
Charges for the use of intellectual property n.i.e.....	42,208	39,495	-2,713	13,710	11,335	-2,375	28,498	28,160	-338
Telecommunications, computer, and information services ²	36,313	36,440	127	11,181	10,178	-1,003	25,132	26,262	1,130
Potentially ICT-enabled services in other business services.....	84,844	88,275	3,431	22,471	24,861	2,390	62,373	63,414	1,041
Addenda									
Total services exports	743,257	750,860	7,603	525,491	531,421	5,930	217,766	219,439	1,673
Total services imports	481,264	488,657	7,393	342,836	347,402	4,566	138,428	141,255	2,827

..... Not applicable

n.i.e. Not included elsewhere

ICT Information and communications technology

1. Insurance services transactions are considered to be unaffiliated even when they are between affiliated companies because the services are considered to be provided to the policyholders who pay the insurance premiums and who are unaffiliated with either company. The only insurance services considered to be affiliated are primary insurance transactions between a U.S. company that is not an insurance company and an affiliated foreign insurance company, such as a captive

foreign insurance affiliate. Data on these affiliated insurance services are not separately available.

2. Transactions in basic telecommunications services are considered to be unaffiliated, even when the services flow through affiliated channels, because they represent the distribution of revenues collected from unaffiliated customers. Other types of telecommunications services, such as value-added services, may flow through either affiliated or unaffiliated channels, and are recorded accordingly.

NOTE. Potentially ICT-enabled services include ICT services.

ICT Services and Potentially ICT-Enabled Services in 2015

services—increased. The 2015 surplus on trade in potentially ICT-enabled services was largest for charges for the use of intellectual property and for financial services (chart 16).

By major region, the largest markets for exports of ICT services in 2015 were Europe, Asia and Pacific, and Latin America and Other Western Hemisphere, the same areas, in order, that were the largest markets for all services exports (table Q). More than half of the exports of ICT services to Europe and to Asia and Pacific were exports associated with the use of intellectual property in computer software. For exports to Latin America and Other Western Hemisphere, the largest component of ICT services was communications services. The largest sources of ICT imports were Asia and Pacific, Europe, and Canada. Nearly 90 percent of ICT imports from Asia and Pacific were imports of computer services, most of which were from India. Computer services was also the largest component of ICT services imports from Europe and Canada.

For some regions and countries, exports and imports of potentially ICT-enabled services were suppressed to

avoid the disclosure of data of individual companies. In 2015, the values of potentially ICT-enabled exports for Latin America and Other Western Hemisphere, Africa, and Middle East and the values of potentially ICT-enabled imports for Africa and Middle East are suppressed. For major regions in which one or more component of potentially ICT-enabled services exports or imports was suppressed, a range of feasible values is presented to facilitate the discussion of potentially ICT-enabled services exports, imports, and trade balances for the major regions (table Q and chart 17).⁴ The largest markets for potentially ICT-enabled services exports in 2015 were

4. All of the values of potentially ICT-enabled services exports, imports, and trade balance that are suppressed for major areas in 2013–2015 are suppressed because certain categories that fall under the aggregate “technical, trade-related, and other business services” (TTO) are suppressed. In most cases, the categories that are suppressed are relatively small parts of the total. For major areas where one or more components are suppressed, table Q and chart 17 include an upper bound and lower bound that establish a range of possible values. The lower bound is equal to the sum of all unsuppressed services included in potentially ICT-enabled services. The upper bound is calculated as the sum of the unsuppressed services that are considered potentially ICT-enabled and do not fall under TTO and TTO less any unsuppressed subcategories of TTO that are not considered potentially ICT-enabled services.

Chart 16. Trade in Potentially ICT-Enabled Services by Major Service Category, 2015

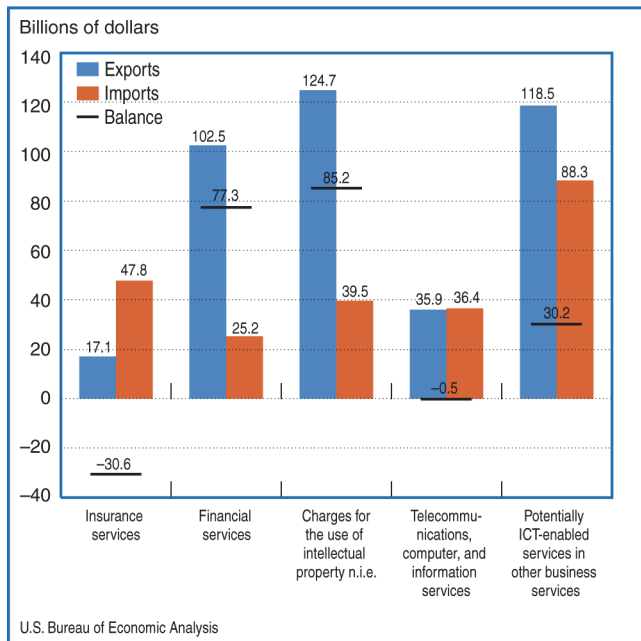
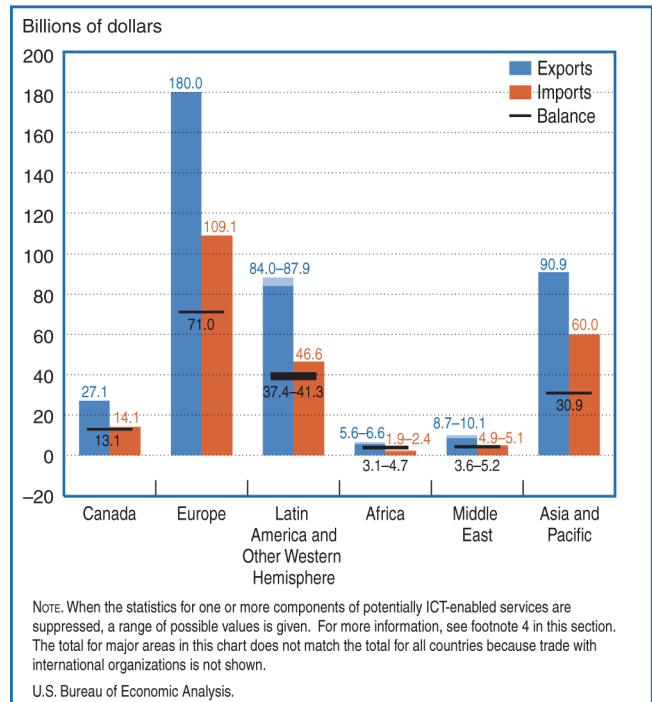


Chart 17. Trade in Potentially ICT-Enabled Services by Major Area, 2015



ICT Services and Potentially ICT-Enabled Services in 2015

Europe, Asia and Pacific, and Latin America and Other Western Hemisphere. For exports to Europe, the largest major categories of potentially ICT-enabled services were the potentially ICT-enabled services in “other” business services and charges for the use of intellectual property. For Asia and Pacific, the largest major categories of potentially ICT-enabled services were charges for the use of intellectual property and the potentially ICT-enabled services in “other” business services. More than half of exports of potentially ICT-enabled services to Latin America and Other Western Hemisphere were financial services.

The largest sources of imports of potentially ICT-enabled services were Europe, Asia and Pacific, and Latin America and Other Western Hemisphere. For imports from Europe, the largest major categories of services were the potentially ICT-enabled services in “other” business services and charges for the use of intellectual property. For Asia and Pacific, the largest major categories were the potentially ICT-enabled services in “other” business services and telecommunications services. For Latin America and Other Western Hemisphere, more than half of imports of potentially ICT-enabled services were insurance imports.

Table Q. Trade in ICT Services and Potentially ICT-Enabled Services by Major Area, 2013–2015

	2013			2014			2015			
	ICT services	Potentially ICT-enabled services ¹		ICT services	Potentially IC-enabled services ¹		ICT services	Potentially ICT-enabled services ¹		
		Point value	Upper bound		Lower bound	Point value		Upper bound	Lower bound	Point value	Upper bound	Lower bound
Exports										
All countries	70,198	379,808	.....	67,085	403,594	.....	65,348	398,669	.....	.....
Canada	5,217	29,291	.....	5,107	29,533	.....	4,838	27,130	.....	.....
Europe	27,403	164,873	.....	27,196	178,627	.....	25,997	180,044	.....	.....
Latin America and Other Western Hemisphere	16,214	82,330	.....	15,637	88,602	.....	15,504	(D) 83,979	87,939	.....
Africa.....	1,121	(D) 5,721	6,883	914	(D) 5,686	6,955	842	(D) 5,557	6,644	.....
Middle East	1,289	(D) 9,025	10,299	926	(D) 8,905	10,336	1,004	(D) 8,746	10,081	.....
Asia and Pacific.....	18,954	86,882	.....	17,304	90,400	.....	17,162	90,934	.....	.....
International organizations and unallocated	(*)	383	.....	(*)	178	.....	(*)	98	.....	.....
Imports										
All countries	39,467	229,308	.....	40,569	240,094	.....	40,750	237,144	.....	.....
Canada	5,370	15,074	.....	4,957	14,719	.....	4,203	14,064	.....	.....
Europe	13,180	103,443	.....	14,477	109,439	.....	14,530	109,076	.....	.....
Latin America and Other Western Hemisphere	3,199	48,851	.....	3,197	48,702	.....	3,097	46,627	.....	.....
Africa.....	417	2,460	.....	311	(D) 2,021	2,576	242	(D) 1,915	2,445	.....
Middle East	657	4,031	.....	1,035	(D) 4,547	4,806	1,072	(D) 4,876	5,106	.....
Asia and Pacific.....	16,645	55,385	.....	16,592	59,026	.....	17,605	60,043	.....	.....
International organizations and unallocated	(*)	64	.....	0	1,073	.....	0	23	.....	.....
Balance										
All countries	30,730	150,500	.....	26,517	163,500	.....	24,598	161,525	.....	.....
Canada	-153	14,217	.....	150	14,814	.....	635	13,066	.....	.....
Europe	14,223	61,430	.....	12,719	69,188	.....	11,467	70,968	.....	.....
Latin America and Other Western Hemisphere	13,014	33,479	.....	12,440	39,900	.....	12,407	(D) 37,352	41,312	.....
Africa.....	704	(D) 3,261	4,423	604	(D) 3,110	4,934	600	(D) 3,112	4,729	.....
Middle East	632	(D) 4,994	6,268	-109	(D) 4,099	5,789	-68	(D) 3,640	5,205	.....
Asia and Pacific.....	2,310	31,497	.....	713	31,374	.....	-443	30,891	.....	.....
International organizations and unallocated	(*)	319	.....	(*)	-895	.....	(*)	75	.....	.....

0 Transactions are possible, but they are zero for this period.

D Data are suppressed to avoid the disclosure of the data of individual companies.

..... Not applicable

(*) An asterisk indicates a nonzero value between -\$500,000 and \$500,000.

ICT Information and communications technology

1. When the statistics for one or more components of potentially ICT-enabled services exports are suppressed to avoid the disclosure of the data of individual companies, a range of possible values is given in the upper and lower bounds. For more information, see footnote 4 in this section.

Note. Potentially ICT-enabled services include ICT services.

Services Supplied Through Affiliates in 2014

U.S. international services delivered via the channel of direct investment consist of (1) services supplied to the host country and other foreign markets by foreign affiliates of U.S. multinational enterprises (MNEs) and (2) services supplied to the U.S. market by U.S. affiliates of foreign MNEs. In 2014, the recorded value of services supplied by U.S. MNEs to foreign markets through their affiliates increased to \$1,503.4 billion from \$1,321.5 billion in 2013.¹ Services supplied by foreign MNEs to the U.S. market through their U.S. affiliates increased to \$918.7 billion from \$891.9 billion. The difference between international services supplied through affiliates to foreign markets and the services supplied to the U.S. market was \$584.7 billion in 2014, compared with \$429.7 billion in 2013.²

The recorded value of services supplied abroad through foreign affiliates of U.S. MNEs was \$1,503.4 billion in 2014, 14 percent higher than in 2013. This increase can be largely attributed to improved coverage of reporting enterprises on BEA's 2014 Benchmark Survey of U.S. Direct Investment Abroad; therefore, it should not be interpreted to reflect an actual increase in services supplied. For this reason, the change from 2013 to 2014 is not discussed in detail in this article. The net increase in 2014 that can be attributed to the acquisition or establishment of new affiliates in 2014, changes in existing operations, and sales or liquidations of foreign affiliates was two percent. The increase in 2014 attributable to the improved coverage from the benchmark survey was 12 percent.

Many of the major markets served by affiliates experienced stronger economic growth in 2015. Japan was a notable exception; it experienced no economic growth in 2014 (chart 4). In Europe, gross domestic product (GDP) in the euro area grew modestly after contracting for 2 consecutive years, and the United Kingdom's growth increased to more than 3 percent. Canada's eco-

nomical growth increased slightly. GDP growth in emerging markets and developing economies was little changed overall in 2014, but as in recent years, growth in emerging markets still outpaced growth in advanced economies. In Mexico, in particular, GDP growth picked up by nearly 1 percentage point in 2014.

The value of the dollar relative to the currencies of many of the U.S.'s largest trading partners strengthened in 2014, resulting in a decrease in the dollar value of a given foreign-currency amount of services provided by foreign affiliates (chart 5). Absent any other changes (for example, in the quantity of services supplied by ongoing affiliates or changes in the composition of the universe of affiliates), this would tend to reduce the recorded value of services supplied.

Services supplied abroad through affiliates were highest for affiliates in Europe, followed by Asia and Pacific and Latin America and Other Western Hemisphere in 2014. Affiliates in Europe accounted for just over half of all services supplied by affiliates worldwide. Within Europe, services supplied through affiliates were highest for affiliates in the United Kingdom (the top country worldwide in terms of services supplied by foreign affiliates in 2014), Ireland, and Switzerland (table R). For affiliates in Europe, the top major industries for services supplied were information, "other" industries, and wholesale trade. In Asia and Pacific, services supplied were highest for affiliates in Singapore, Japan, and China; the top major industries were wholesale trade, "other" industries, and finance and insurance. In Latin America and Other Western Hemisphere, services supplied were highest for affiliates in Brazil, Mexico, and the United Kingdom Islands, Caribbean; the top major industries were finance and insurance, "other" industries, and professional, scientific, and technical services.

By major industry, services supplied by foreign affiliates were highest for affiliates in "other" industries, wholesale trade, and professional, scientific, and technical services. For affiliates in "other" industries, services supplied was highest in transportation and warehousing; administration, support, and waste management; and accommodation and food services. For affiliates in wholesale trade, services supplied were highest for wholesalers of durable goods, particularly professional and commercial equipment and supplies. The top coun-

1. The increase can be partly attributed to improved coverage of reporting enterprises on BEA's 2014 Benchmark Survey of U.S. Direct Investment Abroad. See the next paragraph and the box "[The Effect of the Benchmark Survey of U.S. Direct Investment Abroad on Services Supplied Through Foreign Affiliates](#)" for details.

2. It is not meaningful to highlight the difference between services supplied through affiliates to foreign markets and to U.S. markets by industry partly because of differences in the level of industry consolidation between foreign affiliates of U.S. companies and U.S. affiliates of foreign companies.

Services Supplied Through Affiliates in 2014

tries for services supplied by affiliates in wholesale trade were Switzerland, Singapore, and the United Kingdom. For affiliates in professional, scientific, and technical services, services supplied were highest in computer systems design and related services; architectural, engineering, and related services; and management, scientific, and technical consulting. The top countries for services supplied by affiliates in professional, scientific, and technical services were the United Kingdom, Canada, and Ireland.

Foreign affiliates not only supply services to foreign markets (the focus of this section), but they also supply services to the U.S. market; these transactions are considered U.S. imports of services. Services supplied to foreign markets, which include the local markets in which the affiliate is located and other foreign markets, accounted for 90 percent of the \$1,663.6 billion of services supplied worldwide by foreign affiliates in 2014; services supplied to the U.S. market accounted for the remaining 10 percent. In 2014, transactions in the affiliates' local markets

accounted for 69 percent of services supplied worldwide by affiliates, while transactions with parties in other foreign markets accounted for 22 percent.

Services supplied to the U.S. market by U.S. affiliates of foreign MNEs grew 3 percent in 2014, a rate of growth similar to that of the U.S. economy, after growing 10 percent in 2013. Services supplied through affiliates increased for affiliates with ultimate beneficial owners (UBOs) in all major regions.³ Affiliates with UBOs in Europe contributed three-quarters of the total increase in services supplied. For affiliates with UBOs in Europe, more than half of the increase was accounted for by affiliates with UBOs in Germany. Services supplied by European-owned affiliates increased in all major industry

3. The UBO of a U.S. affiliate is that person or entity, proceeding up the affiliate's ownership chain, beginning with and including the foreign parent, that is not owned by more than 50 percent by another person. Unlike the foreign parent, the UBO of an affiliate may be located in the United States. The UBO of each affiliate ultimately owns or controls the U.S. affiliate and therefore ultimately derives the benefits from ownership or control.

Table R. Services Supplied to Foreign Persons by Industry and by Country of the Foreign Affiliate and to U.S. Persons by Industry of the U.S. Affiliate and by Country of the Ultimate Beneficial Owner (UBO), 2014

[Millions of dollars]

	All industries	Manu- facturing	Wholesale trade	Retail trade	Infor- mation	Finance and insurance	Real estate and rental and leasing	Professional, scientific, and technical services	Other industries
Services supplied to foreign persons by U.S. MNEs through their majority-owned foreign affiliates by country of the foreign affiliate									
All countries	1,503,368	33,217	259,468	113,794	228,396	230,792	58,536	234,697	344,467
Total for the top 10 countries¹	935,818	20,748	169,176	74,098	166,307	131,603	41,793	152,158	179,935
United Kingdom	222,326	7,329	20,016	22,703	29,326	54,560	5,631	35,792	46,968
Canada	134,517	2,203	19,835	24,035	8,725	12,424	5,132	18,655	43,507
Ireland	107,543	(D)	6,600	132	59,291	8,589	7,492	17,407	(D)
Singapore	85,302	(D)	27,837	2,355	21,049	11,657	2,500	7,736	(D)
Switzerland	76,484	271	28,408	4,373	6,051	1,928	(D)	17,217	(D)
Germany	73,294	2,145	16,237	6,249	12,086	5,215	2,698	10,973	17,691
Japan	70,612	414	12,205	5,289	7,505	23,391	1,064	14,767	5,975
Netherlands	59,413	3,338	12,433	1,937	10,900	4,918	(D)	8,563	(D)
China	54,917	1,272	18,264	5,128	2,993	1,655	475	7,934	17,196
Australia	51,411	946	7,341	1,896	8,380	7,266	1,741	13,114	10,725
Other countries	567,550	12,470	90,291	39,697	62,089	99,189	16,743	82,539	164,532
Services supplied to U.S. persons by foreign MNEs through their majority-owned U.S. affiliates by country of the UBO									
All countries	918,707	89,715	154,032	48,815	111,869	184,438	24,679	101,453	203,706
Total for the top 10 countries²	752,677	79,300	108,993	39,546	98,017	168,113	20,799	85,413	152,496
Japan	146,744	14,297	62,921	6,704	(D)	13,538	1,567	4,420	(D)
United Kingdom	139,804	15,814	7,248	3,994	21,286	28,395	5,826	15,542	41,700
Germany	135,034	22,323	15,393	7,084	(D)	26,072	3,301	(D)	24,638
France	89,225	6,130	4,237	3,056	3,599	18,645	38	33,628	19,891
Canada	88,996	4,738	4,898	8,911	7,682	33,074	4,862	6,527	18,304
Switzerland	52,579	7,472	3,694	(D)	125	21,327	247	1,048	(D)
Netherlands	41,137	3,936	5,607	9,025	3,986	(D)	674	2,495	(D)
Australia	22,476	740	303	(D)	71	9,573	4,203	3,542	(D)
Ireland	18,474	2,882	1,698	5	35	(D)	21	(D)	(D)
Bermuda	18,209	970	2,993	4	(D)	5,352	60	(D)	(D)
Other countries	166,031	10,414	45,040	9,268	13,852	16,325	3,880	16,040	51,211

0 Transactions are possible, but they are zero for this period.

D Suppressed to avoid disclosure of data of individual companies.

MNEs Multinational enterprises

1. The rank is based on the total value of services supplied to foreign persons by U.S. MNEs

through their majority-owned foreign affiliates.

2. The rank is based on the total value of services supplied to U.S. persons by foreign MNEs through their majority-owned U.S. affiliates.

Services Supplied Through Affiliates in 2014

categories; the largest increases were in “other” industries, particularly in transportation and warehousing and in mining. For affiliates with UBOs in Asia and Pacific, increases in services supplied by affiliates with UBOs in South Korea, Australia, and India together more than offset a decrease in services supplied by affiliates with UBOs in Japan. Despite the decrease, Japan remained the top UBO country for services supplied by U.S. affiliates in 2014 (table R). Services supplied by affiliates with UBOs in Asia and Pacific grew in most major industries. The largest increase was in wholesale trade; this increase combined with increases in professional, scientific, and technical services and in finance and insurance more than offset a large decrease in information services. For affiliates with UBOs in Canada, the increase in services supplied reflected an increase in finance and insurance, which, along with a significant increase in retail trade, offset a large decrease in “other” services, particularly in rail transportation.

Services supplied by U.S. affiliates of foreign MNEs increased in all major industry categories except information; the largest increases were in finance and insurance and in wholesale trade. In finance and insurance, the increase in services supplied through affiliates was largest in insurance; this increase was more than accounted for by an increase in insurance carriers except life insurance carriers, particularly among affiliates with UBOs in Canada. The increase in finance reflected an increase in non-depository financial institutions, especially among European-owned affiliates. In wholesale trade, the increase was also more than accounted for by increases in

services supplied by merchant wholesalers of motor vehicles and motor vehicle parts and supplies and of other durable goods. The increase in wholesale trade was more than accounted for by affiliates with UBOs in Asia and Pacific, particularly Japan. Services supplied by U.S. affiliates in “other” industries and in manufacturing also increased significantly.⁴ The increase in “other” industries was led by increases in mining, particularly among affiliates with UBOs in Other Western Hemisphere and Europe. The increase in manufacturing was mostly in transportation equipment and machinery and was concentrated in affiliates with UBOs in Europe. The decrease in information reflected a drop in services supplied by Japanese-owned affiliates in wireless telecommunications.

U.S. affiliates not only supply services to the U.S. market (the focus of this section), but they also supply services to other markets; these transactions are considered U.S. exports of services). However, U.S. market transactions account for the vast majority of the services supplied by U.S. affiliates worldwide. In 2014, U.S. market transactions accounted for 90 percent of U.S. affiliates’ \$1,019.3 billion in services supplied worldwide. This large share reflects the dominant size of the U.S. market, compared with the sizes of other nearby markets. Services supplied by U.S. affiliates worldwide grew 4 percent in 2014; services supplied to the U.S. market grew 3 percent, and services supplied to foreign markets grew 15 percent.

4. Some affiliates that are primarily manufacturers also deliver services as a secondary activity.

Services Supplied Through Affiliates in 2014

The Effect of the Benchmark Survey of U.S. Direct Investment Abroad on Services Supplied Through Foreign Affiliates of U.S. Multinational Enterprises

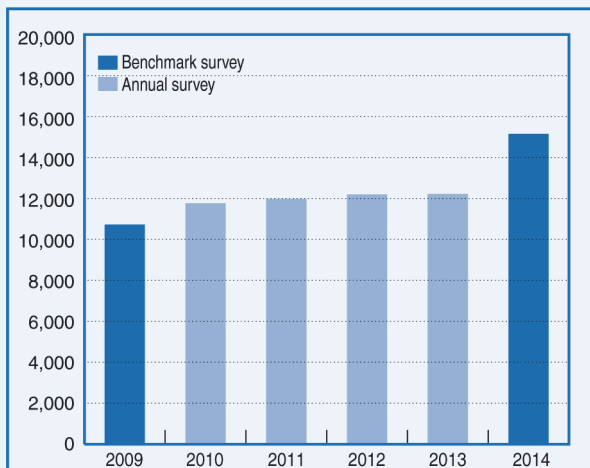
The Bureau of Economic Analysis (BEA) estimates of services supplied through foreign affiliates of U.S. MNEs are based on preliminary results from the 2014 Benchmark Survey of U.S. Direct Investment Abroad.¹ Benchmark surveys, which are conducted every 5 years, are BEA's most comprehensive surveys of U.S. direct investment abroad in terms of both the number of companies covered and the amount of information gathered. In the benchmark year of 2014, a sizable increase in the number of reporting enterprises largely accounted for most of the large increase in services supplied. The number of affiliates estimated in the benchmark statistics to have sup-

plied services to foreign markets increased 24 percent from the 2013 annual survey (chart I). On average, these new affiliates supplied fewer services than the foreign affiliates in the 2013 survey.

The change in services supplied through affiliates from 2013 to 2014 are the net effect of changes that result from several factors: (1) foreign affiliates entering the MNE universe by being newly acquired or established; (2) changes in the existing operations of affiliates; (3) affiliates leaving the MNE universe because they were sold or liquidated; and (4) other changes (table I). In 2014, the increase in services supplied by foreign affiliates was mostly related to "other changes," which largely reflect improvements in coverage in the benchmark survey. The increase also reflected growth among existing foreign affiliates and the inclusion of the services supplied of newly acquired or established affiliates. These increases more than offset decreases due to exits of affiliates from the MNE universe.

1. For additional results from the benchmark survey as well as a technical note on the increased reporting and its effects on the statistics, see Sarah Scott, "Activities of U.S. Multinational Companies in the United States and Abroad: Preliminary Results From the 2014 Benchmark Survey," *SURVEY OF CURRENT BUSINESS* 96 (December 2016).

Chart I. Number of Majority-Owned Foreign Affiliates That Supplied Services to Foreign Markets, 2009–2014



NOTE: The number of affiliates includes only majority-owned affiliates with assets, sales, or net income greater than \$25 million or less than -\$25 million. All other services supplied statistics presented in this article are for all majority-owned affiliates, regardless of size.
U.S. Bureau of Economic Analysis

Table I. Sources of Change in Services Supplied by Affiliates of Majority-Owned Foreign Affiliates, 2013–2014
[Millions of dollars]

Line		
1	Revised level for 2013	1,321,548
2	Total changes	181,820
3	New affiliates	8,887
	<i>Of which:</i>	
4	Acquired by U.S. parents	4,503
5	Established by U.S. parents	4,384
6	Changes in existing operations ¹	36,555
7	Sales or liquidations of foreign affiliates	-23,427
8	Other changes ²	159,805
9	Preliminary level for 2014	1,503,368

1. Includes changes resulting from affiliates' acquiring, establishing, selling, or liquidating parts of their consolidated operations. BEA generally requires survey respondents to fully consolidate their U.S. parent operations, but it does not generally permit respondents to consolidate affiliate operations unless they are in the same country and the same industry or they are integral parts of a single business operation.

2. Other changes are calculated residually as the difference between total changes (line 2) and the sum of lines 3, 6, and 7, and include changes that could not be allocated, such as the inclusion of services supplied by affiliates that were required to report on earlier surveys but that did not.

Services Supplied by Affiliates—To Foreign Persons Through Foreign Affiliates

Table S. Services Supplied to Foreign Persons by U.S. MNEs Through Their Majority-Owned Foreign Affiliates by Selected Country of the Affiliate

[Millions of dollars]

	2013	2014
All countries	1,321,548	1,503,368
Canada.....	124,863	134,517
Europe.....	654,877	757,045
Germany.....	67,100	73,294
Ireland.....	86,051	107,543
Luxembourg.....	14,248	23,416
Netherlands.....	49,148	59,413
Switzerland.....	63,322	76,484
United Kingdom.....	197,306	222,326
Latin America and Other Western Hemisphere.....	162,424	188,080
South and Central America.....	125,926	135,204
Brazil.....	39,577	46,970
Mexico.....	43,554	45,946
Other Western Hemisphere.....	36,498	52,877
United Kingdom Islands, Caribbean.....	11,625	18,419
Africa.....	14,379	15,174
Middle East.....	17,536	21,561
Asia and Pacific.....	347,468	386,991
Australia.....	52,774	51,411
China.....	42,323	54,917
Hong Kong.....	33,268	34,299
Japan.....	71,210	70,612
Korea, Republic of.....	12,636	14,014
Singapore.....	63,017	85,302

MNEs Multinational enterprises

In Canada, services supplied by affiliates were largest in “other” industries in 2014, particularly in utilities and in transportation and warehousing.

In Europe, affiliates in the United Kingdom, Ireland, and Switzerland accounted for more than half of all services supplied. The top major industry for services supplied was information, and more than 40 percent of all services supplied were supplied by affiliates in Ireland. Europe’s share of all services supplied to foreign persons was more than half of the worldwide total for the first time since 2011 (chart 18).

In Switzerland, three-fourths of all services supplied in 2014 were in wholesale trade; professional, scientific, and technical services; and real estate and rental and leasing.

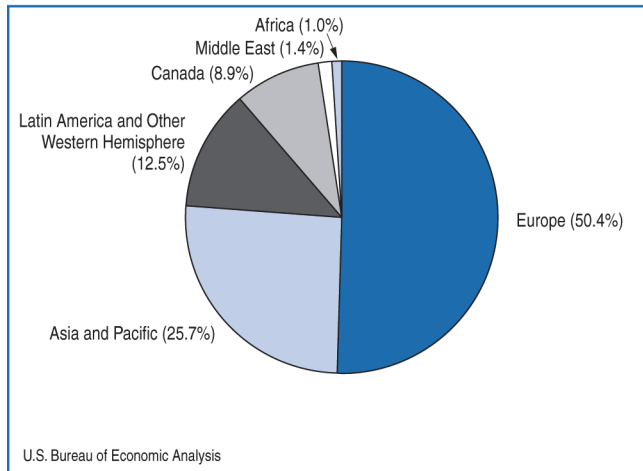
In Brazil, services supplied were highest in information and “other” industries. In 2014, Brazil overtook Mexico as the top market for services supplied by affiliates in South and Central America.

In Other Western Hemisphere, services supplied were highest in finance and insurance; professional, scientific, and technical services; and “other” industries.

In China, services supplied were highest in wholesale trade, “other” industries, and professional, scientific, and technical services.

In Singapore, services supplied were highest in wholesale trade, information, and finance and insurance. In 2014, Singapore surpassed Japan as the top market in Asia and Pacific for services supplied by foreign affiliates.

Chart 18. Services Supplied to Foreign Persons Through Affiliates by Major Area of Affiliate, 2014



Services Supplied by Affiliates—To Foreign Persons Through Foreign Affiliates

Table T. Services Supplied to Foreign Persons by U.S. MNEs Through Their Majority-Owned Foreign Affiliates by Selected Industry
[Millions of dollars]

	2013	2014
All industries	1,321,548	1,503,368
Manufacturing.....	30,686	33,217
Wholesale trade	242,525	259,468
Professional and commercial equipment and supplies.....	75,587	76,460
Retail trade	104,606	113,794
Information	179,372	228,396
Publishing industries.....	53,414	78,771
Broadcasting (except internet).....	16,558	(D)
Finance and insurance	223,606	230,792
Finance	158,368	165,713
Insurance carriers and related activities	65,239	65,079
Real estate and rental and leasing.....	41,503	58,536
Professional, scientific, and technical services	195,422	234,697
Architectural, engineering, and related services.....	(D)	34,950
Computer systems design and related services.....	82,787	102,073
Management, scientific, and technical consulting.....	24,060	(D)
Other industries	303,827	344,468
Mining	51,516	55,826
Utilities	34,926	33,822
Transportation and warehousing.....	63,165	(D)
Health care and social assistance	5,224	6,941
Accommodation and food services.....	52,830	57,664

D Data are suppressed to avoid the disclosure of data of individual companies.
MNEs Multinational enterprises

In wholesale trade, services supplied were highest for affiliates in Switzerland, Singapore, and the United Kingdom. Except for “other” industries, wholesale trade is the largest major industry category for services supplied to foreign persons through affiliates of U.S. MNEs (chart 19).

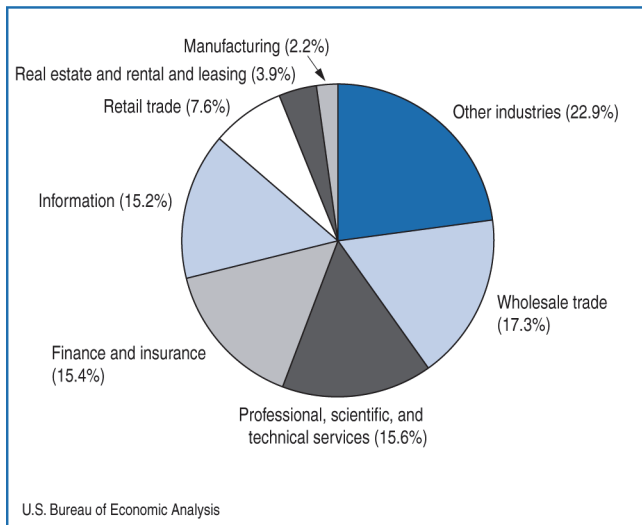
In publishing industries, affiliates in Ireland, Singapore, and the United Kingdom together accounted for more than half of all services supplied.

In real estate and rental and leasing, most services supplied were in rental and leasing; services supplied were highest in Switzerland, Ireland, and the United Kingdom.

In computer systems design and related services, services supplied were highest in the United Kingdom, Ireland, and Japan.

In accommodation and food services, services supplied were highest in China, the United Kingdom, and Canada.

Chart 19. Services Supplied to Foreign Persons Through Affiliates by Major Industry of Affiliate, 2014



Services Supplied by Affiliates—To U.S. Persons Through U.S. Affiliates

Table U. Services Supplied to U.S. Persons by Foreign MNEs Through Their Majority-Owned U.S. Affiliates by Selected Country of the UBO

	2013	2014	Change 2013-2014	
	Millions of dollars		Millions of dollars	Percent
All countries	891,891	918,707	26,816	3.0
Canada	87,311	88,996	1,685	1.9
Europe	515,292	535,413	20,121	3.9
France	87,723	89,225	1,502	1.7
Germany	122,645	135,034	12,389	10.1
Ireland	14,618	18,474	3,856	26.4
Netherlands.....	44,820	41,137	-3,683	-8.2
Spain	10,320	11,521	1,201	11.6
Switzerland.....	52,217	52,579	362	0.7
United Kingdom.....	136,470	139,804	3,334	2.4
Latin America and Other Western Hemisphere	48,552	49,659	1,107	2.3
South and Central America	10,734	11,809	1,093	10.0
Mexico.....	7,483	8,491	1,008	13.5
Other Western Hemisphere.....	37,818	37,851	33	0.1
Bermuda	18,075	18,209	134	0.7
Africa.....	302	320	18	6.0
Middle East.....	10,169	10,430	261	2.6
Asia and Pacific	219,300	222,160	2,860	1.3
Australia	21,331	22,476	1,145	5.4
China	4,247	4,830	583	13.7
India	12,352	13,407	1,055	8.5
Japan.....	149,155	146,744	-2,411	-1.6
Korea, Republic of.....	16,140	17,602	1,462	9.1
United States	10,965	11,728	763	7.0

MNEs Multinational enterprises
UBO Ultimate beneficial owner

In 2014, growth in services supplied decreased for the top three UBO regions of U.S. affiliates—Europe, Asia and Pacific, and Canada. These regions accounted for more than 90 percent of all services supplied to the United States through U.S. affiliates (charts 20 and 21).

Services supplied by U.S. affiliates with German UBOs increased in 2014, and the increases were widespread across industries. The largest increases were in finance and insurance and in information.

For the Netherlands, services supplied decreased; the decrease reflected foreign parents' partial divestment in some life insurance affiliates so that the affiliates became minority owned rather than majority owned, and BEA's statistics on services supplied include only the services of majority-owned affiliates.

For Mexico, services supplied increased, and nearly four-fifths of the increase was due to an increase in sales by affiliates in "other" telecommunications, which includes affiliates that resell or provide specialized telecommunications services.

For Japan, services supplied decreased, reflecting a decrease in sales by existing telecommunications affiliates, particularly in wireless telecommunications. That offset a significant increase in services supplied by affiliates in wholesale trade.

For Korea, services supplied increased, and the increase was almost entirely accounted for by an increase in services supplied by affiliates in wholesale trade, particularly in motor vehicles and motor vehicle parts and supplies.

Chart 20. Growth in Services Supplied to U.S. Persons Through Affiliates by Major Area of Ultimate Beneficial Owner, 2013 and 2014

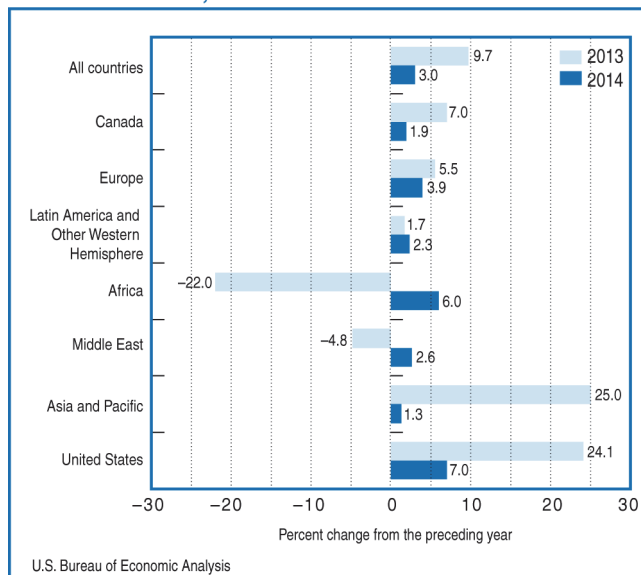
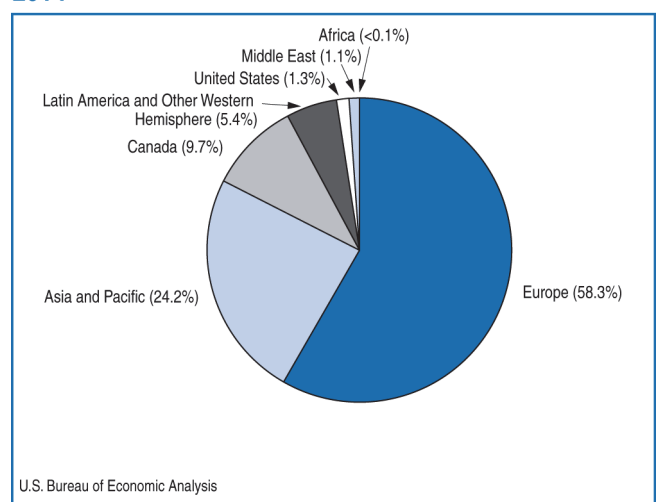


Chart 21. Services Supplied to U.S. Persons Through Affiliates by Major Area of Ultimate Beneficial Owner, 2014



Services Supplied by Affiliates—To U.S. Persons Through U.S. Affiliates

Table V. Services Supplied to U.S. Persons by Foreign MNEs Through Their Majority-Owned U.S. Affiliates by Selected Industry

	2013	2014	Change 2013-2014	
	Millions of dollars		Millions of dollars	Percent
All industries	891,891	918,707	26,816	3.0
Manufacturing.....	85,231	89,715	4,484	5.3
Transportation equipment	26,825	28,972	2,147	8.0
Wholesale trade	147,282	154,032	6,750	4.6
Motor vehicles and motor vehicle parts and supplies	34,358	39,237	4,879	14.2
Professional and commercial equipment and supplies	16,811	18,142	1,331	7.9
Retail trade	46,427	48,815	2,388	5.1
Information	117,243	111,869	-5,374	-4.6
Telecommunications	73,550	67,156	-6,394	-8.7
Finance and insurance	175,281	184,438	9,157	5.2
Finance	108,002	111,675	3,673	3.4
Insurance carriers and related activities	67,278	72,762	5,484	8.2
Real estate and rental and leasing.....	23,277	24,679	1,402	6.0
Professional, scientific, and technical services	97,943	101,453	3,510	3.6
Architectural, engineering, and related services.....	13,529	13,518	-11	-0.1
Computer systems design and related services.....	25,374	27,283	1,909	7.5
Advertising and related services.....	35,785	36,509	724	2.0
Other industries.....	199,208	203,706	4,498	2.3
Mining	34,356	37,275	2,919	8.5
Transportation and warehousing.....	53,909	53,334	-575	-1.1
Administration, support, and waste management.....	37,474	38,657	1,183	3.2
Accommodation and food services.....	30,215	31,461	1,246	4.1

MNEs Multinational enterprises

Some affiliates that are primarily manufacturers also deliver services as a secondary activity. In manufacturing, services supplied by U.S. affiliates increased in 2014, and the increase was largest for services supplied by manufacturers of transportation equipment and machinery, particularly for affiliates with UBOs in Europe.

In wholesale trade, services supplied increased. The largest increase was in services supplied by wholesalers of motor vehicles and motor vehicle parts and supplies, particularly affiliates with UBOs in Asia and Pacific.

In telecommunications, services supplied decreased, reflecting a decrease in services supplied by wireless telecommunications affiliates with UBOs in Japan. The resulting decrease in services supplied by affiliates in information contrasts with a sharp increase in information in 2013 (chart 22).

In finance and insurance, services supplied increased, and the increase was mostly accounted for by German and Canadian affiliates. Except for “other” industries, finance and insurance was the top major industry category for services supplied to the United States by U.S. affiliates of foreign MNEs in 2014 (chart 23).

In real estate and rental and leasing, services supplied increased, and the increase was mostly in rental and leasing by affiliates with UBOs in Europe and in real estate by affiliates with UBOs in Canada and in Asia and Pacific.

In computer systems design and related services, services supplied increased. More than half of the increase was accounted for by growth in services supplied by existing affiliates with UBOs in India.

Chart 22. Growth in Services Supplied to U.S. Persons Through Affiliates by Major Industry of Affiliate, 2013 and 2014

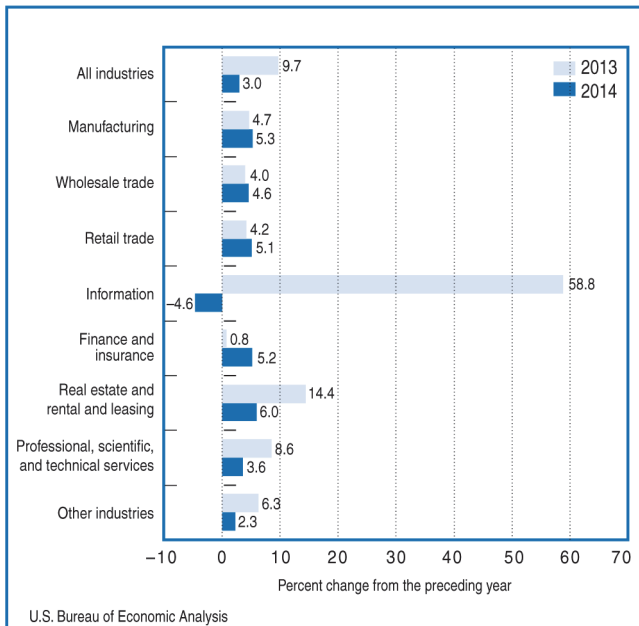
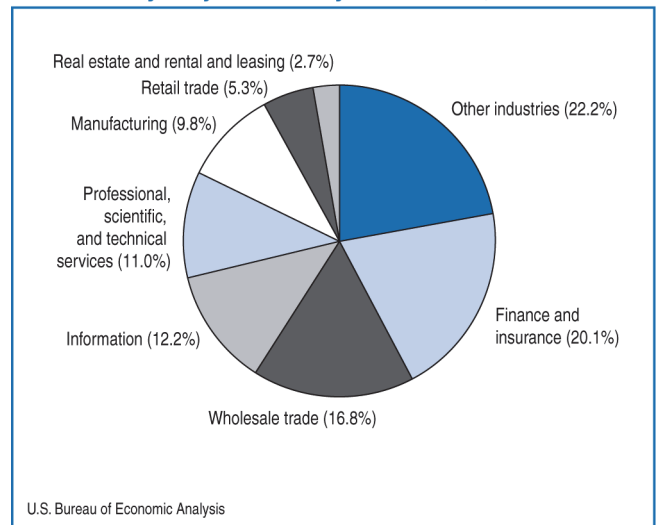


Chart 23. Services Supplied to U.S. Persons Through Affiliates by Major Industry of Affiliate, 2014



Updates and Improvements to the International Services Statistics

The updated statistics presented in this article supersede those presented in the October 2015 SURVEY OF CURRENT BUSINESS.

Trade in services. The statistics on trade in services in this article correspond to the less detailed statistics by type of service published in June and highlighted in the July 2016 Survey article “Annual Revision of the U.S. International Transactions Accounts.”

As noted in the July 2016 article, exports and imports for 2013–2015 were updated to incorporate newly available and revised source data from (1) the Bureau of Economic Analysis (BEA) quarterly surveys of international trade in services, (2) BEA’s 2014 Benchmark Survey of Financial Services Transactions Between U.S. Financial Services Providers and Foreign Persons, and (3) other source data. In addition, the methodology for estimating average expenditures of foreign travelers was refined, resulting in revisions to 2013–2015.

Total exports were revised upward for each year in 2013–2015; total imports were revised downward for 2013 and 2015 and revised upward for 2014 (table W). Exports were revised upward 2.0 percent (\$13.6 billion) for 2013, 4.6 percent (\$32.7 billion) for 2014, and 5.7 percent (\$40.7 billion) for 2015. Imports were revised downward 0.6 percent (\$2.6 billion) for 2013, revised upward 0.8 percent (\$3.8 billion) for 2014, and revised downward 0.4 percent (\$2.0 billion) for 2015.

For exports, the main contributor to the upward revisions for 2013 and 2014 was financial services, largely due to the incorporation of the results of the 2014 benchmark survey. For 2015, the main contributor to the upward revision was travel. For imports, the main contributor to the downward revisions for 2013 and 2015 was travel, which was revised as a result of the refinement to the methodology for estimating average traveler expenditures. For 2014, the main contributor to the upward revision in imports was financial services, largely reflecting the incorporation of the results of the 2014 benchmark survey. For additional information on these changes, see the July 2016 SURVEY article “Annual Revision of the U.S. International Transactions Accounts.”

Services supplied through affiliates. The statistics on services supplied through affiliates for 2014 are preliminary. The statistics for 2013 were updated to incorporate newly available and revised source data from BEA’s surveys of multinational enterprises (MNEs). For 2013, services supplied to foreign persons by U.S. MNEs through their majority-owned foreign affiliates were revised upward 0.1 percent (\$0.7 billion) (table X). Services supplied to the United States by foreign MNEs through their majority-owned U.S. affiliates were revised upward 1.5 percent (\$13.4 billion).

Table W. Revisions to Trade in Services, 2013–2015

[Billions of dollars unless otherwise noted]

	2013	2014	2015
Exports			
Revised	701.5	743.3	750.9
Previously published	687.9	710.6	710.2
Amount of revision	13.6	32.7	40.7
Percent revision	2.0	4.6	5.7
Imports			
Revised	461.1	481.3	488.7
Previously published	463.7	477.4	490.6
Amount of revision	-2.6	3.8	-2.0
Percent revision	-0.6	0.8	-0.4

Table X. Revisions to Services Supplied Through Affiliates, 2013

[Billions of dollars unless otherwise noted]

	2013
To foreign persons through foreign affiliates	
Revised	1,321.5
Previously published	1,320.9
Amount of revision	0.7
Percent revision	0.1
To U.S. persons through U.S. affiliates	
Revised	891.9
Previously published	878.5
Amount of revision	13.4
Percent revision	1.5

Future Enhancements to the International Services Statistics

The Bureau of Economic Analysis (BEA) continues efforts to improve its international economic account statistics.¹ It continues to research potential estimation methodologies that would allow it to further align its trade in services statistics more closely with international statistical guidelines in the coming years by

- Introducing manufacturing services on physical inputs owned by others,
- Introducing financial intermediation services indirectly measured (FISIM),
- Introducing a personal, cultural, and recreational services category, and
- Reclassifying certain transactions related to intellectual property.

For a discussion of the above changes, see “Improving

1. See the “[Summary of Major Revisions to the U.S. International Accounts, 1976–2009](#)” on BEA’s Web site. For changes implemented from 2009 to 2014, see the appendixes on improvements in each October Survey article in this series. See also 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 OF CURRENT BUSINESS* 94 (July 2014) and C. Omar Kebbeh and Eric Bryda, “[Annual Revision of the U.S. International Transactions Accounts](#),” *SURVEY* 96 (July 2016).

the International Services Statistics” in the October 2014 article in this series.²

BEA is also researching ways to further expand the detail it provides by country and by type of service by

- Extending the expanded geographic detail introduced this year for the annual services statistics for years before 2013,
- Accelerating the release of geographic detail by publishing bilateral statistics for more countries in the quarterly international transactions accounts,
- Expanding the type of service detail for existing categories, including research and development, intellectual property, financial services, and potentially ICT-enabled services, and
- Considering the feasibility of developing statistics that present international services in different ways, such as by industry of the transactor or by the way that services are delivered.

2. Alexis N. Grimm and Charu S. Krishnan, “[U.S. International Services](#),” *SURVEY* 94 (October 2014).

Data Sources

The statistics in this article are largely based on data collected from surveys conducted by the Bureau of Economic Analysis (BEA). Statistics for some services are based on data from a variety of other sources, including U.S. Customs and Border Protection, other federal surveys, private sources, and partner countries.

BEA conducts mandatory surveys of trade in services, some of which are targeted to specific services industries. Data on many types of services are collected on the Quarterly Survey of Transactions in Selected Services and Intellectual Property with Foreign Persons (BE-125) and on the related benchmark survey (BE-120). All of BEA's surveys of international services and a guide to the reporting requirements for the surveys are available on BEA's Web site. For additional information on these sur-

veys, on surveys from other sources, and on definitions and methodology used for the trade in services statistics, see *U.S. International Economic Accounts: Concepts and Methods*.

The data on services supplied through majority-owned affiliates are collected on BEA's benchmark and annual surveys of the activities of multinational enterprises (MNEs). All of BEA's surveys of U.S. MNEs and of U.S. affiliates of foreign MNEs and a guide to reporting requirements for the surveys are available on BEA's Web site. For the methodologies for these surveys, see *Foreign Direct Investment in the United States: Final Results From the 2012 Benchmark Survey* and *U.S. Direct Investment Abroad: Final Results From the 2009 Benchmark Survey* on BEA's Web site.

U.S. International Services Tables

The following tables present statistics for U.S. international services that were published on December 19, 2016. Additional historical statistics for the tables can be viewed and downloaded from the international services [interactive database](#) on BEA's Web site.

To print selected tables, use the Print option on the drop down menu under File at the top, then choose Current Page or Pages (for example choose 2-3 or 30).

1.1. Services Supplied to Foreign and U.S. Persons Through Trade and Through Affiliates.....	2
2.1. U.S. Trade in Services, by Type of Service.....	3
2.2. U.S. Trade in Services, by Type of Service and by Country or Affiliation.....	6
2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service.....	137
3.1. U.S. Trade in ICT and Potentially ICT-Enabled Services, by Type of Service.....	282
3.2. U.S. Trade in ICT and Potentially ICT-Enabled Services, by Type of Service and by Affiliation.....	283
3.3. U.S. Trade in ICT and Potentially ICT-Enabled Services, by Country or Affiliation.....	290
4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate.....	296
4.2. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Country of Affiliate and by Destination.....	323
4.3. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Destination.....	329
4.4. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Country of Affiliate and by Industry of Affiliate.....	335
5.1. Services Supplied to U.S. Persons by Foreign MNEs Through Their MOUSAs, by Industry of Affiliate and by Country of UBO.....	351
5.2. Services Supplied to U.S. Persons by Foreign MNEs Through Their MOUSAs, by Country of UBO.....	365
5.3. Services Supplied to U.S. Persons by Foreign MNEs Through Their MOUSAs, by Industry of Affiliate.....	367
5.4. Services Supplied to U.S. Persons by Foreign MNEs Through Their MOUSAs, by Country of UBO and by Industry of Affiliate.....	369

Table 1.1. Services Supplied to Foreign and U.S. Persons Through Trade and Through Affiliates

[Millions of dollars]

Release Date: December 19, 2016

Line		2009	2010	2011	2012	2013	2014	2015
	Services supplied to foreign persons:							
1	Through trade (U.S. exports)	512,722	563,333	627,781	656,411	701,455	743,257	750,860
2	Through MOFAs of U.S. MNEs /1/ /2/ /3/ /4/ /5/	1,071,642	1,155,178	1,247,000	1,285,947	1,321,548	1,503,368	n.a.
	Services supplied to U.S. persons:							
3	Through trade (U.S. imports)	386,801	409,313	435,761	452,013	461,087	481,264	488,657
4	Through MOUSAs of foreign MNEs /1/ /4/ /6/	669,342	701,185	781,551	813,285	891,891	918,707	n.a.

Legend / Footnotes:

O Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

MNEs Multinational enterprises

MOFAs Majority-owned foreign affiliates

MOUSAs Majority-owned U.S. affiliates

1. For 1986-1988, these statistics are rounded to the nearest hundred million.

2. For 1986-1988, the statistics have been adjusted to be consistent with those for 1989 forward for the purposes of this presentation. These adjustments reflect definitional and methodological improvements made in the 1989 Benchmark Survey of U.S. Direct Investment Abroad to exclude investment income from sales of services by affiliates in finance and insurance.

3. Beginning in 1999, sales by foreign affiliates were classified as goods or services based on industry codes derived from NAICS rather than the SIC system, which resulted in a redefinition of sales of services and a net shift of sales from goods to services. See [Survey of Current Business 81 \(November 2001\): 58](#).

4. Beginning in 2004, services provided by bank affiliates and by the nonbank affiliates of U.S. banks are included in the statistics. Also beginning in 2004, the statistics are presented as "services supplied" rather than "sales of services." Compared with sales of services, services supplied adds 1) wholesalers' and retailers' distributive services, 2) insurers' premium supplements, and 3) banks' implicitly-charged services; it subtracts a proxy measure of insurers' expected losses. For more information, see [Survey of Current Business 89 \(October 2009\): 37](#).

5. The large increase in 2014 can be mostly attributed to improved coverage of reporting enterprises. See [Survey of Current Business 96 \(December 2016\): 24](#).

6. Beginning in 1997, sales by U.S. affiliates were classified as goods or services based on industry codes derived from the North American Industry Classification System (NAICS); the statistics for prior years were based on codes derived from the 1987 Standard Industrial Classification (SIC) System. This change resulted in a redefinition of sales of services by affiliates and a net shift of sales from goods to services. See [Survey of Current Business 79 \(October 1999\): 61](#).

Table 2.1. U.S. Trade in Services, by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		2009	2010	2011	2012	2013	2014	2015
1	Exports of services	512,722	563,333	627,781	656,411	701,455	743,257	750,860
2	Maintenance and repair services n.i.e.	12,863	14,549	16,436	17,186	18,568	22,132	24,036
3	Transport	62,189	71,656	79,830	83,944	86,776	90,701	87,221
4	Sea transport	13,603	15,905	16,460	17,012	17,325	18,161	18,044
5	Freight	3,249	4,229	4,124	4,135	4,031	4,325	3,816
6	Port	10,354	11,676	12,336	12,877	13,294	13,836	14,228
7	Air transport	44,574	51,579	59,015	62,078	64,894	68,053	64,672
8	Passenger	26,103	30,987	36,763	39,364	41,013	44,071	41,704
9	Freight /1/	10,941	12,280	13,482	13,871	14,321	14,261	12,906
10	Port	7,530	8,312	8,770	8,843	9,560	9,721	10,062
11	Other modes of transport	4,013	4,172	4,355	4,854	4,557	4,487	4,505
12	Postal services /1/	224	230	389	346	351	464	517
13	Road and other transport	3,789	3,942	3,966	4,508	4,206	4,023	3,989
14	Travel (for all purposes including education)	119,902	137,010	150,867	161,632	177,484	191,325	204,523
15	Business	36,518	39,523	40,281	39,530	44,876	43,509	42,754
16	Expenditures by border, seasonal, and other short-term workers	6,843	6,344	6,367	6,853	7,301	7,654	8,184
17	Other business travel	29,675	33,179	33,914	32,677	37,575	35,855	34,570
18	Personal	83,384	97,487	110,586	122,102	132,608	147,816	161,769
19	Health related	2,691	2,876	3,032	3,176	3,312	3,468	3,597
20	Education related	19,689	20,937	22,823	24,858	27,418	30,966	35,760
21	Other personal travel	61,004	73,674	84,731	94,068	101,877	113,382	122,412
22	Insurance services	14,586	14,397	15,114	16,790	16,696	17,312	17,142
23	Direct insurance	4,069	4,029	4,129	4,003	3,618	3,974	3,346
24	Reinsurance	8,895	8,981	9,345	11,176	11,291	11,448	11,895
25	Auxiliary insurance services	1,622	1,387	1,640	1,611	1,787	1,890	1,901
26	Financial services	64,437	72,348	78,271	76,692	95,131	107,712	102,461
27	Securities brokerage, underwriting, and related services	18,927	20,885	21,224	16,062	11,139	13,406	11,805
28	Financial management, financial advisory, and custody services	23,582	27,319	28,492	28,588	51,519	57,371	54,531
29	Credit card and other credit-related services	9,402	10,460	13,506	16,027	17,970	20,435	19,714
30	Securities lending, electronic funds transfer, and other services	12,527	13,684	15,050	16,016	14,504	16,500	16,410
31	Charges for the use of intellectual property n.i.e.	98,406	107,521	123,333	124,440	128,034	129,890	124,664
32	Industrial processes	34,865	36,333	43,897	42,962	44,935	48,497	45,898
33	Computer software	31,017	36,008	39,459	40,493	42,549	39,197	36,752
34	Trademarks	12,363	14,340	16,167	16,243	15,950	16,760	15,329
35	Franchise fees	4,294	4,790	5,733	5,913	6,094	5,784	5,253
36	Audio-visual and related products	15,746	15,886	17,865	18,715	18,400	19,569	21,308
37	Movies and television programming	13,731	13,690	15,195	15,990	15,837	16,390	17,789
38	Books and sound recordings	1,465	1,617	1,903	1,937	1,664	1,958	2,020
39	Broadcasting and recording of live events	550	579	767	788	899	1,221	1,499
40	Other intellectual property	120	163	212	114	107	83	125
41	Telecommunications, computer, and information services	23,816	25,038	29,171	32,510	34,419	35,044	35,895
42	Telecommunications services	10,102	10,911	12,424	13,749	14,471	13,736	12,645
43	Computer services	8,821	8,991	11,361	12,554	13,178	14,152	15,951
44	Information services	4,893	5,137	5,386	6,207	6,770	7,156	7,299
45	Other business services	95,984	101,029	112,568	120,382	121,530	128,817	134,648
46	Research and development services	18,636	22,446	25,761	27,680	29,236	32,946	34,526
47	Professional and management consulting services	42,837	46,749	49,645	53,542	55,596	59,623	64,912
48	Legal services	7,256	7,247	7,704	8,280	9,032	9,112	9,047
49	Accounting, auditing, and bookkeeping services	975	1,036	1,116	1,214	1,202	1,395	1,465
50	Business and management consulting and public relations services	29,890	32,988	34,551	36,624	36,795	39,284	42,838
51	Advertising	4,717	5,480	6,274	7,424	8,566	9,832	11,561

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Table 2.1. U.S. Trade in Services, by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		2009	2010	2011	2012	2013	2014	2015
52	Technical, trade-related, and other business services	34,511	31,834	37,162	39,160	36,699	36,248	35,210
53	Architectural and engineering services	10,079	7,834	11,359	13,411	12,744	12,115	11,417
54	Architecture and engineering abroad	10,079	7,834	11,359	13,411	12,744	12,115	11,417
55	Foreign contractors' expenditures in the United States	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	Construction	4,031	2,804	3,099	3,182	2,104	1,816	2,526
57	Construction abroad	4,031	2,804	3,099	3,182	2,104	1,816	2,526
58	Foreign contractors' expenditures in the United States	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Industrial engineering	4,891	5,835	5,658	3,895	3,382	4,071	2,460
60	Mining	3,466	3,140	3,324	3,532	3,711	4,010	4,406
61	Mining abroad	3,466	3,140	3,324	3,532	3,711	4,010	4,406
62	Foreign contractors' expenditures in the United States	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Operating leasing services	7,653	7,180	7,691	8,310	8,399	7,261	6,891
64	Trade-related services	569	629	1,123	1,379	1,080	1,290	1,528
65	Sports and performing arts	742	997	819	891	710	803	790
66	Training services	1,670	1,997	2,255	2,249	2,381	2,463	2,301
67	Other business services n.i.e.	1,410	1,417	1,832	2,311	2,190	2,419	2,891
68	Government goods and services n.i.e.	20,538	19,784	22,191	22,835	22,816	20,325	20,270
69	Imports of services	386,801	409,313	435,761	452,013	461,087	481,264	488,657
70	Maintenance and repair services n.i.e.	5,938	6,909	8,236	8,015	7,420	7,521	8,996
71	Transport	64,133	74,628	81,377	84,985	90,634	94,160	97,050
72	Sea transport	23,219	29,496	31,369	33,162	36,264	36,254	37,295
73	Freight	21,656	27,872	29,703	31,357	34,207	34,013	35,005
74	Port	1,563	1,624	1,666	1,805	2,057	2,241	2,290
75	Air transport	37,410	41,377	45,834	47,458	50,104	53,697	55,851
76	Passenger	21,532	23,426	26,747	29,565	32,029	34,890	35,494
77	Freight /1/	4,688	6,435	6,613	6,177	6,325	7,197	7,895
78	Port	11,190	11,516	12,474	11,716	11,750	11,610	12,462
79	Other modes of transport	3,503	3,755	4,174	4,365	4,266	4,209	3,904
80	Postal services /1/	453	361	442	519	525	478	452
81	Road and other transport	3,050	3,394	3,732	3,846	3,741	3,732	3,451
82	Travel (for all purposes including education)	81,421	86,623	89,700	100,338	98,120	105,529	112,873
83	Business	19,273	21,274	20,675	20,145	19,615	17,271	15,920
84	Expenditures by border, seasonal, and other short-term workers	1,013	1,065	1,116	1,188	1,186	1,249	1,315
85	Other business travel	18,260	20,209	19,559	18,957	18,429	16,022	14,605
86	Personal	62,148	65,349	69,024	80,193	78,505	88,258	96,952
87	Health related	879	1,019	1,139	1,282	1,443	1,624	1,828
88	Education related	5,144	5,468	5,782	6,079	6,511	6,992	7,278
89	Other personal travel	56,125	58,862	62,103	72,831	70,551	79,642	87,846
90	Insurance services	63,801	61,478	55,654	55,513	53,420	51,824	47,772
91	Direct insurance	3,449	4,374	4,881	5,070	4,562	4,793	4,183
92	Reinsurance	59,005	55,660	49,157	48,585	47,547	45,495	41,709
93	Auxiliary insurance services	1,346	1,444	1,616	1,858	1,311	1,536	1,880
94	Financial services	14,415	15,502	17,368	16,703	21,545	24,906	25,162
95	Securities brokerage, underwriting, and related services	4,287	3,913	3,801	3,515	4,175	4,552	4,412
96	Financial management, financial advisory, and custody services	4,165	4,105	4,375	4,298	9,330	11,454	11,524
97	Credit card and other credit-related services	2,068	3,702	5,245	5,293	5,690	6,122	6,346
98	Securities lending, electronic funds transfer, and other services	3,895	3,782	3,946	3,597	2,349	2,778	2,880
99	Charges for the use of intellectual property n.i.e.	31,297	32,551	36,087	38,661	38,860	42,208	39,495
100	Industrial processes	17,914	18,847	21,506	22,140	22,569	23,851	20,868
101	Computer software	6,203	5,228	5,697	6,570	6,474	6,717	6,723
102	Trademarks	4,005	4,524	4,626	4,220	4,253	3,704	3,692

Continues on next page

Table 2.1. U.S. Trade in Services, by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		2009	2010	2011	2012	2013	2014	2015
103	Franchise fees	132	111	156	167	189	174	76
104	Audio-visual and related products	2,946	3,627	3,644	5,472	5,248	7,648	7,955
105	Movies and television programming	1,912	1,661	2,101	2,566	2,436	3,276	4,504
106	Books and sound recordings	794	913	1,130	1,382	2,179	2,722	2,659
107	Broadcasting and recording of live events	240	1,053	413	1,525	633	1,649	792
108	Other intellectual property	98	214	458	91	128	114	181
109	Telecommunications, computer, and information services	25,784	29,015	32,756	32,779	35,034	36,313	36,440
110	Telecommunications services	7,579	7,986	7,039	7,169	7,341	6,759	6,242
111	Computer services	16,844	19,407	23,879	23,865	25,652	27,093	27,785
112	Information services	1,361	1,622	1,839	1,744	2,041	2,461	2,413
113	Other business services	68,553	70,646	83,289	87,157	90,714	94,568	99,354
114	Research and development services	18,241	22,170	26,558	28,552	30,475	30,902	32,022
115	Professional and management consulting services	26,655	27,690	32,270	33,212	34,439	38,937	40,436
116	Legal services	1,639	1,537	1,943	2,033	1,981	2,111	2,167
117	Accounting, auditing, and bookkeeping services	2,166	2,373	2,246	2,211	2,449	2,668	2,944
118	Business and management consulting and public relations services	20,807	21,367	24,996	25,680	26,784	30,280	31,388
119	Advertising	2,043	2,413	3,087	3,287	3,224	3,877	3,937
120	Technical, trade-related, and other business services	23,657	20,786	24,461	25,394	25,801	24,730	26,896
121	Architectural and engineering services	5,421	2,778	4,391	4,807	5,097	5,413	5,623
122	Architecture and engineering in the United States	1,043	995	1,446	1,721	1,519	2,045	1,749
123	U.S. contractors' expenditures abroad	4,378	1,783	2,946	3,086	3,578	3,368	3,874
124	Construction	3,578	2,510	2,927	3,264	2,532	2,165	2,942
125	Construction in the United States	672	551	868	1,276	1,123	1,167	1,220
126	U.S. contractors' expenditures abroad	2,905	1,959	2,059	1,988	1,409	998	1,722
127	Industrial engineering	3,705	3,523	3,655	3,503	3,263	2,690	2,699
128	Mining	1,722	1,566	1,421	1,542	1,894	1,762	2,094
129	Mining in the United States	690	625	839	985	1,233	1,112	1,009
130	U.S. contractors' expenditures abroad	1,031	940	582	558	661	650	1,085
131	Operating leasing services	1,990	2,143	2,024	2,715	3,441	3,549	3,603
132	Trade-related services	1,231	1,442	1,557	1,461	1,451	1,309	1,337
133	Sports and performing arts	369	556	689	819	947	939	1,103
134	Training services	1,313	1,589	1,674	1,489	1,363	1,233	1,210
135	Other business services n.i.e.	4,329	4,680	6,124	5,794	5,813	5,669	6,285
136	Government goods and services n.i.e.	31,460	31,960	31,293	27,861	25,341	24,236	21,515
137	Balance on services (line 1 less line 69)	125,920	154,020	192,020	204,398	240,368	261,993	262,203
	Memoranda:							
	Exports of services by affiliation:							
138	Unaffiliated	371,432	411,427	454,757	474,636	499,752	525,491	531,421
139	Affiliated	141,289	151,905	173,025	181,775	201,703	217,766	219,439
140	U.S. parents' exports to their foreign affiliates	110,858	120,438	138,647	144,259	161,957	179,050	177,694
141	U.S. affiliates' exports to their foreign parent groups	30,431	31,467	34,377	37,516	39,746	38,716	41,745
	Imports of services by affiliation:							
142	Unaffiliated	297,244	312,144	321,890	333,111	331,036	342,836	347,402
143	Affiliated	89,558	97,170	113,872	118,902	130,051	138,428	141,255
144	U.S. parents' imports from their foreign affiliates	51,663	56,698	70,975	72,038	80,220	87,159	90,502
145	U.S. affiliates' imports from their foreign parent groups	37,895	40,471	42,898	46,863	49,831	51,270	50,753

Legend / Footnotes:

0 Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

n.i.e. Not included elsewhere

1. Courier services are included in "Air transport, freight" (lines 9 and 77) but are not separately identifiable.

Line		Exports			Imports		
		Total services			Total services		
		2013	2014	2015	2013	2014	2015
1	All countries	701,455	743,257	750,860	461,087	481,264	488,657
2	Canada	62,850	62,016	56,436	30,779	30,277	28,992
3	Europe	249,242	268,636	274,318	194,678	203,444	205,710
4	Austria	1,469	1,571	1,563	1,789	1,872	1,553
5	Belgium /5/	5,442	5,799	6,149	5,149	5,782	5,808
6	Bulgaria	353	442	445	483	505	454
7	Croatia	230	363	363	192	225	232
8	Cyprus	301	217	185	132	165	159
9	Czech Republic	1,217	1,200	1,196	920	1,013	1,123
10	Denmark	4,002	3,954	4,284	2,105	2,259	2,681
11	Estonia	111	134	131	142	131	106
12	Finland	2,398	2,159	1,822	1,833	2,271	2,069
13	France	18,558	19,212	19,669	14,995	16,455	16,372
14	Germany	26,939	28,170	29,762	32,491	32,494	31,668
15	Greece	943	1,023	952	2,325	2,443	2,726
16	Hungary	906	907	991	686	760	809
17	Ireland	32,799	40,402	41,909	13,637	14,260	15,882
18	Italy	8,567	9,056	9,091	10,353	10,568	10,823
19	Latvia	103	125	138	107	72	84
20	Lithuania	180	200	217	449	449	485
21	Luxembourg /5/	6,539	6,648	6,546	1,646	1,647	1,796
22	Malta	199	178	169	396	462	659
23	Netherlands	15,648	17,067	16,312	9,302	9,651	10,181
24	Norway	3,656	3,862	3,720	2,575	2,728	2,585
25	Poland	2,328	2,414	2,436	1,913	1,737	1,795
26	Portugal	1,087	1,205	1,118	1,487	1,618	1,517
27	Romania	1,017	945	968	1,072	1,191	1,346
28	Russia	6,137	6,661	4,682	2,725	2,586	2,400
29	Slovakia	286	342	352	85	129	152
30	Slovenia	183	191	201	89	91	82
31	Spain	6,348	6,748	6,675	5,256	5,620	5,687
32	Sweden	6,102	6,491	6,138	2,790	3,237	3,298
33	Switzerland	27,462	29,128	31,112	22,210	22,034	21,323
34	Turkey	2,952	2,839	3,118	2,115	2,107	2,080
35	United Kingdom	59,806	64,095	66,930	49,038	52,285	52,891
36	Other	4,972	4,886	4,977	4,190	4,598	4,886
37	Latin America and Other Western Hemisphere	149,833	159,682	159,304	91,950	96,711	99,715
38	South and Central America	94,568	98,444	101,274	42,265	46,290	50,112
39	Argentina	7,109	7,261	8,070	1,746	1,669	2,068
40	Brazil	26,808	28,746	28,146	7,679	8,275	7,833
41	Chile	3,441	3,697	4,006	1,456	1,426	1,568
42	Colombia	6,240	6,701	6,470	2,286	2,878	3,216
43	Costa Rica	1,704	1,750	1,771	2,264	2,301	2,591
44	El Salvador	778	866	1,017	1,112	751	770
45	Guatemala	1,378	1,498	1,487	923	1,022	999
46	Honduras	903	983	998	642	665	648
47	Mexico	29,865	30,245	31,509	17,256	19,887	21,930
48	Nicaragua	375	401	414	547	590	604
49	Panama	1,497	1,590	1,640	1,101	1,276	1,283
50	Peru	3,017	3,034	3,879	2,092	2,157	2,888
51	Venezuela	7,371	6,868	6,839	658	681	819
52	Other	4,083	4,804	5,027	2,502	2,711	2,894
53	Other Western Hemisphere	55,264	61,238	58,030	49,685	50,422	49,603
54	Bermuda	10,640	11,165	11,841	27,053	26,485	25,051
55	Dominican Republic	1,468	1,544	1,553	3,348	3,854	4,363
56	United Kingdom Islands, Caribbean	36,627	41,623	37,373	7,855	7,652	7,010
57	Other	6,529	6,906	7,263	11,429	12,431	13,179

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Line		Exports			Imports		
		Total services			Total services		
		2013	2014	2015	2013	2014	2015
58	Africa	13,791	14,518	14,566	8,445	8,373	8,239
59	Morocco	581	551	657	444	553	585
60	Nigeria	2,302	2,633	2,750	524	485	468
61	South Africa	2,902	3,062	3,184	1,644	1,612	1,563
62	Other	8,007	8,271	7,976	5,833	5,723	5,623
63	Middle East	26,390	27,835	29,218	15,606	15,964	16,460
64	Bahrain	399	347	321	1,076	1,085	1,080
65	Israel	4,521	4,812	4,772	5,163	5,725	6,060
66	Jordan	645	686	710	625	583	574
67	Oman	367	417	434	351	337	328
68	Saudi Arabia	9,335	9,352	9,943	1,238	1,271	1,131
69	Other	11,123	12,220	13,038	7,152	6,963	7,287
70	Asia and Pacific	196,572	207,919	214,468	119,374	125,233	129,318
71	Australia	20,096	21,444	22,264	6,627	6,496	7,008
72	Brunei	80	90	74	9	14	9
73	China	37,523	44,490	48,444	13,908	13,974	15,108
74	Hong Kong	8,901	9,945	9,848	7,656	8,456	8,775
75	India	13,318	15,180	18,107	20,387	22,359	24,693
76	Indonesia	2,209	2,458	2,516	610	738	780
77	Japan	45,684	46,800	44,315	30,166	31,194	29,411
78	Korea, Republic of	20,956	20,238	20,512	10,643	10,708	11,127
79	Malaysia	2,537	2,776	2,854	1,417	1,707	1,810
80	New Zealand	2,005	2,267	2,389	1,773	1,789	1,946
81	Philippines	2,418	2,361	2,510	4,363	5,066	5,361
82	Singapore	11,305	11,788	14,359	5,578	6,109	6,770
83	Taiwan	11,779	12,656	12,302	7,171	7,406	7,650
84	Thailand	2,682	2,876	2,704	2,534	2,672	2,945
85	Vietnam	1,725	1,885	2,043	739	890	1,039
86	Other	13,354	10,665	9,226	5,791	5,656	4,887
87	International organizations and unallocated	2,777	2,651	2,549	255	1,262	223
	Addenda:						
88	European Union /6/	204,115	221,366	226,817	161,185	169,792	172,784
89	Euro area /6/	127,831	140,265	142,965	101,172	105,796	107,842
90	CAFTA-DR countries	6,606	7,041	7,242	8,837	9,182	9,976
91	NAFTA countries	92,715	92,261	87,945	48,036	50,165	50,922
	By affiliation:						
92	Unaffiliated	499,752	525,491	531,421	331,036	342,836	347,402
93	Affiliated	201,703	217,766	219,439	130,051	138,428	141,255
94	U.S. parents' trade with their foreign affiliates	161,957	179,050	177,694	80,220	87,159	90,502
95	U.S. affiliates' trade with their foreign parent groups	39,746	38,716	41,745	49,831	51,270	50,753

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Line		Exports			Imports		
		Maintenance and repair services n.i.e.			Maintenance and repair services n.i.e.		
		2013	2014	2015	2013	2014	2015
1	All countries	18,568	22,132	24,036	7,420	7,521	8,996
2	Canada	1,454	1,803	1,787	1,287	1,428	1,528
3	Europe	5,922	7,198	8,223	3,529	2,954	4,034
4	Austria	25	42	30	9	12	7
5	Belgium /5/	93	124	220	9	4	17
6	Bulgaria	1	2	3	(*)	(*)	(*)
7	Croatia	4	5	2	1	(*)	(*)
8	Cyprus	4	2	2	(D)	(D)	(D)
9	Czech Republic	16	30	19	9	(D)	4
10	Denmark	77	50	54	27	(D)	41
11	Estonia	2	3	1	(D)	(D)	(D)
12	Finland	29	29	29	12	7	4
13	France	745	1,246	1,622	74	160	297
14	Germany	588	912	915	368	299	288
15	Greece	17	59	29	(*)	1	1
16	Hungary	12	10	17	8	(D)	(D)
17	Ireland	273	157	65	23	14	14
18	Italy	140	180	210	14	18	46
19	Latvia	1	1	1	1	(*)	(*)
20	Lithuania	4	2	3	(*)	(*)	(*)
21	Luxembourg /5/	41	44	69	3	2	4
22	Malta	1	9	2	(*)	(*)	(*)
23	Netherlands	369	422	532	179	365	441
24	Norway	248	238	238	21	29	22
25	Poland	32	78	75	15	6	3
26	Portugal	27	68	43	3	7	2
27	Romania	25	28	15	8	8	(D)
28	Russia	108	133	136	1	5	3
29	Slovakia	1	15	4	(*)	(*)	(D)
30	Slovenia	3	3	2	2	2	1
31	Spain	140	152	230	26	16	19
32	Sweden	74	55	60	34	29	27
33	Switzerland	134	227	312	49	37	107
34	Turkey	174	209	377	(D)	2	1
35	United Kingdom	2,325	2,412	2,699	2,487	1,845	2,504
36	Other	187	251	210	(D)	5	17
37	Latin America and Other Western Hemisphere	2,470	2,393	2,718	1,421	1,746	1,878
38	South and Central America	2,249	2,165	2,419	(D)	1,725	1,860
39	Argentina	178	138	214	12	(D)	7
40	Brazil	645	708	700	1,108	1,448	1,522
41	Chile	114	71	91	3	3	6
42	Colombia	148	134	186	9	11	8
43	Costa Rica	6	10	11	3	3	5
44	El Salvador	20	25	51	(D)	(D)	54
45	Guatemala	11	7	11	(*)	(D)	(*)
46	Honduras	2	2	2	(*)	(*)	(*)
47	Mexico	767	651	829	174	213	230
48	Nicaragua	1	1	(*)	1	1	(*)
49	Panama	84	93	62	4	7	(D)
50	Peru	67	78	(D)	4	4	5
51	Venezuela	119	144	79	(D)	5	5
52	Other	87	102	(D)	3	(D)	(D)
53	Other Western Hemisphere	222	228	299	(D)	21	18
54	Bermuda	1	1	1	(*)	(*)	(*)
55	Dominican Republic	100	43	32	(D)	3	2
56	United Kingdom Islands, Caribbean	8	41	158	(*)	1	2
57	Other	113	142	108	6	17	14

Continues on next page

Line		Exports			Imports		
		Maintenance and repair services n.i.e.			Maintenance and repair services n.i.e.		
		2013	2014	2015	2013	2014	2015
58	Africa	685	821	937	(D)	25	11
59	Morocco	35	65	57	0	(*)	(*)
60	Nigeria	142	159	217	(D)	1	1
61	South Africa	48	46	44	(*)	1	1
62	Other	459	552	618	(D)	23	10
63	Middle East	2,433	2,457	2,964	(D)	60	37
64	Bahrain	41	38	51	(D)	(D)	(D)
65	Israel	193	175	226	10	9	9
66	Jordan	77	75	85	(*)	1	1
67	Oman	70	65	71	(D)	(D)	(*)
68	Saudi Arabia	857	863	1,156	14	39	17
69	Other	1,194	1,241	1,375	9	10	(D)
70	Asia and Pacific	5,560	7,430	7,372	1,116	1,308	1,508
71	Australia	763	803	921	35	34	30
72	Brunei	19	35	28	0	(*)	0
73	China	782	1,331	1,507	132	222	323
74	Hong Kong	203	204	215	25	18	49
75	India	341	440	375	28	20	13
76	Indonesia	95	117	120	14	30	10
77	Japan	706	932	1,089	127	69	126
78	Korea, Republic of	621	685	592	30	40	(D)
79	Malaysia	259	242	245	40	(D)	(D)
80	New Zealand	38	59	67	9	15	4
81	Philippines	95	27	22	6	8	3
82	Singapore	1,043	1,086	984	589	580	543
83	Taiwan	341	950	890	69	32	41
84	Thailand	139	163	98	2	5	5
85	Vietnam	27	43	25	6	7	5
86	Other	89	315	193	3	(D)	(*)
87	International organizations and unallocated	43	31	34	0	0	0
	Addenda:						
88	European Union /6/	5,070	6,140	6,950	3,313	2,875	3,885
89	Euro area /6/	2,500	3,467	4,007	723	906	1,141
90	CAFTA-DR countries	139	89	106	88	18	62
91	NAFTA countries	2,221	2,453	2,616	1,461	1,641	1,758
	By affiliation:						
92	Unaffiliated	16,678	20,185	21,454	4,036	3,575	4,502
93	Affiliated	1,889	1,947	2,582	3,384	3,946	4,494
94	U.S. parents' trade with their foreign affiliates	1,116	1,282	1,969	2,877	3,474	(D)
95	U.S. affiliates' trade with their foreign parent groups	774	665	613	506	472	(D)

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	86,776	90,701	87,221	90,634	94,160	97,050
2	Canada	8,270	8,602	8,285	5,756	5,893	5,826
3	Europe	29,887	30,781	29,525	38,656	40,104	40,365
4	Austria	152	170	161	731	880	616
5	Belgium /5/	793	825	774	762	782	810
6	Bulgaria	112	177	164	317	338	254
7	Croatia	58	177	192	11	40	37
8	Cyprus	2	2	2	3	5	2
9	Czech Republic	285	209	210	40	41	43
10	Denmark	1,030	975	915	776	872	1,241
11	Estonia	13	10	7	39	26	20
12	Finland	188	196	142	969	1,001	717
13	France	2,990	3,145	2,947	3,862	4,123	4,093
14	Germany	4,843	5,055	4,839	7,431	7,828	7,754
15	Greece	150	160	180	644	690	869
16	Hungary	60	59	55	36	34	35
17	Ireland	672	727	669	910	961	932
18	Italy	1,808	1,896	1,773	1,494	1,566	1,581
19	Latvia	10	13	11	65	31	38
20	Lithuania	71	57	54	403	408	440
21	Luxembourg /5/	366	142	72	148	167	180
22	Malta	7	10	7	1	2	2
23	Netherlands	1,744	1,815	1,709	1,953	2,027	2,139
24	Norway	574	615	570	1,384	1,478	1,585
25	Poland	677	664	732	1,102	823	928
26	Portugal	179	206	189	851	933	814
27	Romania	422	323	365	702	670	784
28	Russia	533	643	509	367	386	386
29	Slovakia	10	9	11	3	3	5
30	Slovenia	21	16	22	28	32	26
31	Spain	899	1,070	1,050	737	766	714
32	Sweden	742	698	622	688	693	747
33	Switzerland	2,053	2,155	2,150	2,496	2,444	2,372
34	Turkey	334	262	312	623	676	649
35	United Kingdom	7,873	8,109	7,874	7,570	7,856	7,932
36	Other	216	191	234	1,508	1,522	1,621
37	Latin America and Other Western Hemisphere	18,594	19,614	18,908	9,200	9,806	10,591
38	South and Central America	16,350	17,253	16,650	6,401	6,877	7,605
39	Argentina	1,258	1,392	1,334	219	(D)	225
40	Brazil	4,059	4,516	4,386	753	728	758
41	Chile	713	721	741	670	659	692
42	Colombia	1,265	1,356	1,230	815	1,213	1,312
43	Costa Rica	666	706	659	168	113	111
44	El Salvador	207	208	232	434	(D)	64
45	Guatemala	409	443	396	56	58	59
46	Honduras	273	287	274	40	42	43
47	Mexico	4,231	4,150	4,140	1,789	2,096	2,685
48	Nicaragua	151	163	167	18	19	19
49	Panama	347	354	339	438	526	538
50	Peru	533	578	532	287	302	318
51	Venezuela	1,390	1,502	1,398	314	333	328
52	Other	849	877	823	398	(D)	451
53	Other Western Hemisphere	2,243	2,361	2,258	2,799	2,929	2,987
54	Bermuda	401	409	408	1,130	1,125	1,155
55	Dominican Republic	502	533	490	264	266	272
56	United Kingdom Islands, Caribbean	80	81	74	82	105	119
57	Other	1,261	1,338	1,286	1,323	1,433	1,440

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	1,262	1,398	1,345	1,231	1,303	1,350
59	Morocco	40	40	37	96	129	134
60	Nigeria	412	476	487	87	71	61
61	South Africa	368	405	392	263	271	256
62	Other	441	477	429	785	832	900
63	Middle East	2,913	3,017	2,960	4,447	4,682	4,790
64	Bahrain	27	28	24	8	8	8
65	Israel	1,154	1,191	1,155	1,323	1,246	1,216
66	Jordan	79	84	79	274	261	222
67	Oman	32	33	29	9	9	9
68	Saudi Arabia	221	221	223	125	136	137
69	Other	1,400	1,460	1,449	2,707	3,021	3,197
70	Asia and Pacific	25,793	27,230	26,138	31,153	32,185	33,931
71	Australia	1,330	1,426	1,337	969	951	1,004
72	Brunei	5	5	3	1	1	1
73	China	4,773	5,055	4,895	4,071	4,271	4,489
74	Hong Kong	1,854	2,074	1,963	3,384	3,505	3,691
75	India	1,905	2,070	1,960	466	519	533
76	Indonesia	79	84	77	46	52	54
77	Japan	9,272	9,844	9,443	7,912	7,928	8,381
78	Korea, Republic of	2,189	2,220	2,324	5,351	5,568	5,850
79	Malaysia	171	165	157	276	(D)	204
80	New Zealand	213	193	165	747	843	910
81	Philippines	282	246	215	1,049	1,243	1,359
82	Singapore	749	695	662	1,126	1,153	1,242
83	Taiwan	2,013	2,088	2,112	4,820	4,955	5,178
84	Thailand	159	215	160	152	160	154
85	Vietnam	169	202	200	39	46	42
86	Other	630	649	466	744	(D)	838
87	International organizations and unallocated	58	60	60	191	189	194
Addenda:							
88	European Union /6/	26,177	26,916	25,750	32,279	33,598	33,753
89	Euro area /6/	14,837	15,468	14,621	20,566	21,822	21,753
90	CAFTA-DR countries	2,207	2,340	2,218	981	(D)	568
91	NAFTA countries	12,501	12,752	12,426	7,545	7,988	8,512
By affiliation:							
92	Unaffiliated	86,776	90,701	87,221	90,634	94,160	97,050
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Sea			Sea		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	17,325	18,161	18,044	36,264	36,254	37,295
2	Canada	291	313	282	520	536	541
3	Europe	6,964	7,286	7,301	16,713	16,628	17,098
4	Austria	63	55	48	441	488	358
5	Belgium /5/	123	130	126	320	322	324
6	Bulgaria	103	168	156	315	335	252
7	Croatia	56	174	189	9	39	37
8	Cyprus	1	2	1	2	4	2
9	Czech Republic	4	5	3	0	0	0
10	Denmark	711	744	697	563	652	977
11	Estonia	6	4	2	38	25	18
12	Finland	115	115	89	900	946	663
13	France	561	584	594	1,010	1,003	1,036
14	Germany	1,395	1,456	1,476	2,704	2,695	2,759
15	Greece	116	123	137	641	687	864
16	Hungary	2	3	3	1	1	1
17	Ireland	30	33	28	25	25	25
18	Italy	106	112	106	503	500	514
19	Latvia	6	6	6	65	31	38
20	Lithuania	61	47	42	403	408	440
21	Luxembourg /5/	0	0	0	0	0	0
22	Malta	6	9	7	1	2	1
23	Netherlands	232	246	234	407	406	415
24	Norway	389	405	415	1,353	1,345	1,379
25	Poland	544	531	576	918	638	704
26	Portugal	83	98	85	589	631	601
27	Romania	393	295	339	684	651	765
28	Russia	110	117	107	85	84	91
29	Slovakia	1	1	(*)	0	0	0
30	Slovenia	16	12	20	27	31	24
31	Spain	49	52	44	155	154	153
32	Sweden	181	190	198	437	434	446
33	Switzerland	937	975	1,000	1,952	1,940	1,940
34	Turkey	82	88	79	169	168	182
35	United Kingdom	397	419	403	1,040	1,033	1,063
36	Other	86	89	90	956	950	1,027
37	Latin America and Other Western Hemisphere	1,480	1,557	1,489	2,643	2,722	2,785
38	South and Central America	884	935	868	1,173	1,238	1,262
39	Argentina	16	17	15	43	(D)	44
40	Brazil	55	59	53	92	97	95
41	Chile	159	165	168	284	283	291
42	Colombia	83	87	82	157	169	172
43	Costa Rica	30	31	29	21	23	24
44	El Salvador	15	16	15	9	(D)	10
45	Guatemala	34	36	34	26	29	29
46	Honduras	31	33	31	23	25	26
47	Mexico	252	272	234	168	182	186
48	Nicaragua	4	4	4	4	4	4
49	Panama	61	64	60	28	31	32
50	Peru	47	50	47	38	41	42
51	Venezuela	41	43	41	183	198	202
52	Other	56	59	55	96	(D)	105
53	Other Western Hemisphere	595	622	620	1,470	1,483	1,523
54	Bermuda	293	306	314	1,102	1,097	1,127
55	Dominican Republic	66	69	65	28	30	31
56	United Kingdom Islands, Caribbean	0	0	0	0	0	0
57	Other	237	247	241	341	356	365

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Sea			Sea		
		Total			Total		
	2013	2014	2015	2013	2014	2015	
58	Africa	121	128	115	166	178	180
59	Morocco	25	24	18	13	16	13
60	Nigeria	29	25	23	39	26	25
61	South Africa	0	0	0	19	20	18
62	Other	66	79	74	95	116	124
63	Middle East	710	758	698	928	935	963
64	Bahrain	10	11	9	5	5	5
65	Israel	251	263	268	535	531	548
66	Jordan	39	43	36	2	3	3
67	Oman	11	12	10	3	3	3
68	Saudi Arabia	72	74	65	66	68	70
69	Other	327	355	309	317	325	333
70	Asia and Pacific	7,701	8,058	8,100	15,107	15,071	15,537
71	Australia	95	102	89	61	61	64
72	Brunei	1	1	(*)	(*)	1	(*)
73	China	991	1,036	1,037	2,102	2,099	2,166
74	Hong Kong	821	857	874	1,492	1,482	1,527
75	India	141	152	130	119	118	121
76	Indonesia	71	76	69	44	50	51
77	Japan	2,254	2,359	2,377	5,129	5,101	5,257
78	Korea, Republic of	1,164	1,211	1,242	2,453	2,441	2,515
79	Malaysia	89	94	93	132	(D)	140
80	New Zealand	1	1	1	1	1	1
81	Philippines	60	64	61	46	49	51
82	Singapore	211	221	216	575	577	592
83	Taiwan	1,506	1,568	1,602	2,638	2,627	2,711
84	Thailand	59	63	57	33	38	39
85	Vietnam	84	92	70	33	39	36
86	Other	154	160	181	249	(D)	267
87	International organizations and unallocated	58	60	60	187	185	191
	Addenda:						
88	European Union /6/	5,360	5,612	5,610	12,199	12,141	12,478
89	Euro area /6/	2,903	3,036	3,045	7,765	7,950	8,234
90	CAFTA-DR countries	180	189	178	111	(D)	124
91	NAFTA countries	543	585	516	688	718	727
	By affiliation:						
92	Unaffiliated	17,325	18,161	18,044	36,264	36,254	37,295
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Sea			Sea		
		Freight			Freight		
	2013	2014	2015	2013	2014	2015	
1	All countries	4,031	4,325	3,816	34,207	34,013	35,005
2	Canada	189	207	171	390	395	396
3	Europe	971	1,053	896	16,556	16,466	16,934
4	Austria	1	1	1	441	488	358
5	Belgium /5/	59	63	58	289	290	292
6	Bulgaria	15	22	14	315	335	252
7	Croatia	23	71	62	8	35	32
8	Cyprus	(*)	(*)	(*)	2	4	2
9	Czech Republic	4	5	3	0	0	0
10	Denmark	38	36	29	557	646	970
11	Estonia	(*)	(*)	(*)	38	25	18
12	Finland	1	1	1	895	941	659
13	France	34	37	31	1,010	1,003	1,036
14	Germany	119	128	111	2,700	2,691	2,755
15	Greece	1	1	1	634	681	857
16	Hungary	2	3	3	0	0	0
17	Ireland	26	29	24	24	24	24
18	Italy	34	37	30	503	500	514
19	Latvia	0	(*)	(*)	65	31	37
20	Lithuania	0	0	(*)	403	408	438
21	Luxembourg /5/	0	0	0	0	0	0
22	Malta	1	1	1	0	0	0
23	Netherlands	116	125	110	387	386	395
24	Norway	11	12	12	1,346	1,338	1,372
25	Poland	66	54	38	907	629	695
26	Portugal	1	2	1	586	626	597
27	Romania	59	36	29	684	651	765
28	Russia	66	72	60	82	82	89
29	Slovakia	1	1	(*)	0	0	0
30	Slovenia	(*)	(*)	1	26	30	23
31	Spain	43	46	38	151	150	149
32	Sweden	22	24	26	435	432	444
33	Switzerland	4	4	4	1,952	1,940	1,940
34	Turkey	53	58	48	165	164	177
35	United Kingdom	157	170	146	1,020	1,013	1,043
36	Other	13	14	12	930	924	1,001
37	Latin America and Other Western Hemisphere	960	1,017	934	1,699	1,692	1,733
38	South and Central America	745	792	720	427	425	432
39	Argentina	16	17	15	35	(D)	36
40	Brazil	55	59	53	54	55	51
41	Chile	27	29	27	267	265	273
42	Colombia	80	85	79	25	25	26
43	Costa Rica	30	31	29	0	0	0
44	El Salvador	15	16	15	0	(D)	0
45	Guatemala	34	36	34	0	0	0
46	Honduras	31	32	30	2	2	2
47	Mexico	252	272	234	0	0	0
48	Nicaragua	4	4	4	(*)	(*)	(*)
49	Panama	61	64	60	(*)	(*)	(*)
50	Peru	47	49	46	4	4	4
51	Venezuela	41	43	41	20	20	20
52	Other	53	55	52	20	(D)	20
53	Other Western Hemisphere	214	225	213	1,272	1,266	1,301
54	Bermuda	0	0	0	1,102	1,097	1,127
55	Dominican Republic	66	69	65	0	0	0
56	United Kingdom Islands, Caribbean	0	0	0	0	0	0
57	Other	149	156	148	170	169	174

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Sea			Sea		
		Freight			Freight		
	2013	2014	2015	2013	2014	2015	
58	Africa	109	116	103	53	54	53
59	Morocco	25	24	18	0	0	0
60	Nigeria	26	23	21	10	5	5
61	South Africa	0	0	0	19	20	18
62	Other	58	69	64	25	30	30
63	Middle East	382	416	347	771	765	790
64	Bahrain	9	10	8	3	3	3
65	Israel	8	9	7	533	529	546
66	Jordan	39	43	36	0	0	0
67	Oman	11	12	10	0	0	0
68	Saudi Arabia	54	56	47	23	23	24
69	Other	261	286	238	212	210	217
70	Asia and Pacific	1,420	1,515	1,366	14,551	14,457	14,908
71	Australia	83	90	77	53	53	56
72	Brunei	1	1	(*)	0	0	0
73	China	238	252	232	1,973	1,958	2,021
74	Hong Kong	35	37	33	1,476	1,466	1,511
75	India	141	152	130	95	94	97
76	Indonesia	69	74	67	3	3	3
77	Japan	323	347	307	5,083	5,051	5,205
78	Korea, Republic of	62	64	63	2,402	2,386	2,459
79	Malaysia	46	49	44	114	(D)	119
80	New Zealand	1	1	1	0	0	0
81	Philippines	44	47	43	30	30	31
82	Singapore	83	88	80	536	534	548
83	Taiwan	105	110	103	2,554	2,535	2,615
84	Thailand	59	63	57	0	0	0
85	Vietnam	84	92	70	0	0	0
86	Other	47	47	58	232	(D)	243
87	International organizations and unallocated	0	0	0	187	185	191
	Addenda:						
88	European Union /6/	824	893	760	12,082	12,019	12,354
89	Euro area /6/	438	471	409	7,688	7,870	8,154
90	CAFTA-DR countries	179	188	177	2	(D)	2
91	NAFTA countries	441	479	405	390	395	396
	By affiliation:						
92	Unaffiliated	4,031	4,325	3,816	34,207	34,013	35,005
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Sea			Sea		
		Port			Port		
	2013	2014	2015	2013	2014	2015	
1	All countries	13,294	13,836	14,228	2,057	2,241	2,290
2	Canada	102	106	111	130	141	145
3	Europe	5,993	6,233	6,405	157	162	164
4	Austria	62	55	47	0	0	0
5	Belgium /5/	64	67	68	31	32	32
6	Bulgaria	88	146	142	0	0	0
7	Croatia	32	103	127	1	4	5
8	Cyprus	1	2	1	(*)	(*)	(*)
9	Czech Republic	0	0	0	0	0	0
10	Denmark	674	707	668	5	7	7
11	Estonia	6	4	2	(*)	(*)	(*)
12	Finland	114	113	87	5	5	4
13	France	527	547	563	0	0	0
14	Germany	1,276	1,328	1,365	4	4	4
15	Greece	115	122	136	7	7	7
16	Hungary	0	0	0	1	1	1
17	Ireland	4	4	4	1	1	1
18	Italy	72	75	76	0	0	0
19	Latvia	6	6	6	0	(*)	(*)
20	Lithuania	61	47	42	0	0	2
21	Luxembourg /5/	0	0	0	0	0	0
22	Malta	6	8	6	1	2	1
23	Netherlands	116	121	124	20	20	20
24	Norway	378	393	403	7	7	7
25	Poland	478	477	538	11	8	9
26	Portugal	82	96	84	3	4	4
27	Romania	334	259	310	0	0	0
28	Russia	44	45	47	2	2	2
29	Slovakia	0	0	0	0	0	0
30	Slovenia	16	12	19	1	1	1
31	Spain	6	6	6	4	4	4
32	Sweden	159	166	172	2	2	2
33	Switzerland	933	971	996	0	0	0
34	Turkey	29	30	31	5	5	5
35	United Kingdom	240	249	257	20	20	20
36	Other	73	75	78	26	26	26
37	Latin America and Other Western Hemisphere	520	540	555	944	1,030	1,052
38	South and Central America	139	143	148	746	813	830
39	Argentina	0	0	0	8	8	8
40	Brazil	0	0	0	38	42	44
41	Chile	132	136	141	17	18	18
42	Colombia	3	3	3	132	144	146
43	Costa Rica	0	0	0	21	23	24
44	El Salvador	0	0	0	9	10	10
45	Guatemala	0	0	0	26	29	29
46	Honduras	(*)	(*)	(*)	21	23	24
47	Mexico	0	0	0	168	182	186
48	Nicaragua	(*)	(*)	(*)	3	4	4
49	Panama	0	0	0	28	31	31
50	Peru	1	1	1	34	38	38
51	Venezuela	0	0	0	163	178	182
52	Other	3	3	3	77	84	85
53	Other Western Hemisphere	381	397	407	198	217	222
54	Bermuda	293	306	314	0	0	0
55	Dominican Republic	0	0	0	28	30	31
56	United Kingdom Islands, Caribbean	0	0	0	0	0	0
57	Other	88	91	93	170	187	191

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Sea			Sea		
		Port			Port		
	2013	2014	2015	2013	2014	2015	
58	Africa	12	12	12	113	124	127
59	Morocco	0	0	0	13	16	13
60	Nigeria	3	2	2	30	21	20
61	South Africa	0	0	0	0	0	0
62	Other	9	10	10	70	87	94
63	Middle East	328	342	351	157	170	173
64	Bahrain	1	1	1	2	2	2
65	Israel	243	254	261	2	2	2
66	Jordan	0	0	0	2	3	3
67	Oman	0	0	0	3	3	3
68	Saudi Arabia	18	18	19	43	45	47
69	Other	66	69	71	105	115	116
70	Asia and Pacific	6,281	6,543	6,734	556	614	629
71	Australia	12	12	12	8	8	8
72	Brunei	0	0	0	(*)	1	(*)
73	China	753	784	805	129	141	145
74	Hong Kong	786	820	841	16	16	16
75	India	0	0	0	24	24	24
76	Indonesia	2	2	2	41	47	48
77	Japan	1,931	2,012	2,070	46	50	52
78	Korea, Republic of	1,102	1,147	1,179	51	55	56
79	Malaysia	43	45	49	18	21	21
80	New Zealand	0	0	0	1	1	1
81	Philippines	16	17	18	16	19	19
82	Singapore	128	133	136	39	43	44
83	Taiwan	1,401	1,458	1,499	84	92	96
84	Thailand	0	0	0	33	38	39
85	Vietnam	0	0	0	33	39	36
86	Other	107	113	123	17	19	24
87	International organizations and unallocated	58	60	60	0	0	0
	Addenda:						
88	European Union /6/	4,536	4,719	4,850	117	122	124
89	Euro area /6/	2,465	2,565	2,636	77	80	80
90	CAFTA-DR countries	(*)	(*)	1	109	119	121
91	NAFTA countries	102	106	111	298	323	331
	By affiliation:						
92	Unaffiliated	13,294	13,836	14,228	2,057	2,241	2,290
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Air			Air		
		Total			Total		
	2013	2014	2015	2013	2014	2015	
1	All countries	64,894	68,053	64,672	50,104	53,697	55,851
2	Canada	5,559	5,999	5,752	1,345	1,527	1,747
3	Europe	21,909	22,680	21,335	21,704	23,217	23,017
4	Austria	81	107	104	289	391	252
5	Belgium /5/	654	678	630	438	456	482
6	Bulgaria	4	5	4	2	2	2
7	Croatia	0	0	0	2	0	0
8	Cyprus	(*)	1	(*)	(*)	(*)	(*)
9	Czech Republic	243	165	168	37	37	40
10	Denmark	279	192	185	210	215	261
11	Estonia	7	6	4	1	1	1
12	Finland	69	77	49	69	54	52
13	France	2,304	2,418	2,281	2,786	2,996	2,934
14	Germany	3,364	3,514	3,278	4,707	5,115	4,979
15	Greece	32	35	41	2	2	4
16	Hungary	23	24	21	33	30	31
17	Ireland	640	691	639	880	932	906
18	Italy	1,694	1,776	1,659	983	1,059	1,060
19	Latvia	5	7	5	0	(*)	1
20	Lithuania	10	10	12	0	0	(*)
21	Luxembourg /5/	51	57	72	148	167	180
22	Malta	0	0	0	(*)	(*)	(*)
23	Netherlands	1,440	1,494	1,400	1,542	1,617	1,721
24	Norway	175	197	142	23	127	199
25	Poland	93	90	104	181	181	220
26	Portugal	93	106	101	261	302	212
27	Romania	11	10	10	17	18	18
28	Russia	423	441	401	256	302	294
29	Slovakia	8	8	9	3	3	4
30	Slovenia	4	3	2	1	1	1
31	Spain	848	1,015	1,004	564	598	556
32	Sweden	559	505	419	246	255	296
33	Switzerland	1,072	1,123	1,092	539	500	428
34	Turkey	251	174	147	453	507	466
35	United Kingdom	7,363	7,656	7,265	6,506	6,802	6,849
36	Other	109	96	87	523	545	568
37	Latin America and Other Western Hemisphere	16,777	17,803	16,995	6,525	7,056	7,779
38	South and Central America	15,161	16,096	15,390	5,200	5,614	6,319
39	Argentina	1,238	1,371	1,315	172	173	178
40	Brazil	3,996	4,449	4,325	649	621	653
41	Chile	467	469	486	383	374	399
42	Colombia	1,170	1,257	1,137	657	1,042	1,138
43	Costa Rica	634	673	628	147	90	87
44	El Salvador	191	191	217	425	119	54
45	Guatemala	374	406	362	29	29	30
46	Honduras	241	254	242	17	17	17
47	Mexico	3,810	3,793	3,650	1,617	1,910	2,496
48	Nicaragua	146	158	161	15	15	15
49	Panama	285	289	278	410	495	507
50	Peru	479	522	478	248	260	275
51	Venezuela	1,341	1,451	1,348	131	135	126
52	Other	789	814	763	301	336	345
53	Other Western Hemisphere	1,616	1,707	1,605	1,325	1,442	1,460
54	Bermuda	76	71	63	26	26	26
55	Dominican Republic	436	464	424	236	235	240
56	United Kingdom Islands, Caribbean	80	81	74	82	105	119
57	Other	1,024	1,091	1,045	981	1,076	1,075

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Air			Air		
		Total			Total		
	2013	2014	2015	2013	2014	2015	
58	Africa	1,129	1,256	1,216	1,061	1,121	1,167
59	Morocco	15	15	18	82	112	121
60	Nigeria	383	450	464	47	45	35
61	South Africa	360	397	384	244	251	238
62	Other	372	394	351	687	713	773
63	Middle East	2,167	2,221	2,224	3,515	3,743	3,824
64	Bahrain	16	16	15	3	3	3
65	Israel	873	897	855	788	715	668
66	Jordan	39	41	43	271	259	219
67	Oman	21	21	19	6	6	6
68	Saudi Arabia	143	141	151	59	68	67
69	Other	1,073	1,105	1,140	2,387	2,692	2,861
70	Asia and Pacific	17,353	18,094	17,149	15,954	17,033	18,317
71	Australia	1,199	1,288	1,212	848	837	890
72	Brunei	4	3	2	1	1	1
73	China	3,631	3,839	3,664	1,969	2,172	2,323
74	Hong Kong	1,005	1,057	1,020	1,892	2,023	2,164
75	India	1,752	1,902	1,812	347	401	412
76	Indonesia	8	8	7	2	2	3
77	Japan	6,910	7,373	6,952	2,759	2,806	3,104
78	Korea, Republic of	901	871	938	2,898	3,127	3,335
79	Malaysia	82	71	64	144	69	64
80	New Zealand	212	192	164	745	841	909
81	Philippines	222	182	154	1,002	1,193	1,308
82	Singapore	534	468	440	551	576	650
83	Taiwan	447	459	447	2,182	2,328	2,467
84	Thailand	69	70	67	119	122	115
85	Vietnam	9	13	13	4	4	4
86	Other	368	297	193	492	531	570
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	19,880	20,650	19,467	19,910	21,237	21,061
89	Euro area /6/	11,290	11,993	11,290	12,675	13,695	13,345
90	CAFTA-DR countries	2,022	2,146	2,035	868	504	442
91	NAFTA countries	9,369	9,792	9,402	2,962	3,437	4,243
	By affiliation:						
92	Unaffiliated	64,894	68,053	64,672	50,104	53,697	55,851
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Air			Air		
		Passenger			Passenger		
		2013	2014	2015	2013	2014	2015
1	All countries	41,013	44,071	41,704	32,029	34,890	35,494
2	Canada	5,124	5,577	5,328	889	1,030	1,167
3	Europe	11,282	11,979	11,234	13,888	15,189	14,669
4	Austria	/7/	/7/	/7/	272	374	236
5	Belgium /5/	355	381	360	114	132	140
6	Bulgaria	/7/	/7/	/7/	(*)	(*)	/7/
7	Croatia	/7/	/7/	/7/	/7/	/7/	/7/
8	Cyprus	/7/	/7/	/7/	/7/	/7/	/7/
9	Czech Republic	185	109	107	(*)	(*)	/7/
10	Denmark	179	104	98	86	85	122
11	Estonia	/7/	/7/	/7/	/7/	/7/	/7/
12	Finland	18	17	/7/	64	49	49
13	France	1,282	1,381	1,298	1,731	1,911	1,784
14	Germany	1,641	1,793	1,696	3,242	3,585	3,352
15	Greece	18	21	29	/7/	/7/	/7/
16	Hungary	/7/	/7/	/7/	/7/	/7/	/7/
17	Ireland	284	336	325	711	757	719
18	Italy	1,133	1,200	1,108	549	616	594
19	Latvia	/7/	/7/	/7/	/7/	/7/	/7/
20	Lithuania	/7/	/7/	/7/	/7/	/7/	/7/
21	Luxembourg /5/	(*)	(*)	(*)	/7/	/7/	/7/
22	Malta	/7/	/7/	/7/	/7/	/7/	/7/
23	Netherlands	714	775	725	756	803	853
24	Norway	134	146	88	7	111	183
25	Poland	/7/	(*)	/7/	124	112	132
26	Portugal	60	64	59	252	291	202
27	Romania	/7/	/7/	/7/	/7/	/7/	2
28	Russia	280	308	297	214	257	246
29	Slovakia	/7/	/7/	/7/	2	1	1
30	Slovenia	/7/	/7/	/7/	/7/	/7/	/7/
31	Spain	555	722	746	407	440	391
32	Sweden	341	288	205	126	126	160
33	Switzerland	716	767	727	363	323	246
34	Turkey	91	30	30	383	433	386
35	United Kingdom	3,285	3,523	3,320	4,179	4,475	4,563
36	Other	11	13	16	305	306	309
37	Latin America and Other Western Hemisphere	12,326	13,325	12,752	3,663	4,158	4,745
38	South and Central America	11,229	12,147	11,661	2,937	3,325	3,913
39	Argentina	1,073	1,196	1,143	67	69	72
40	Brazil	2,928	3,371	3,316	199	172	194
41	Chile	165	168	194	260	245	263
42	Colombia	615	704	616	222	590	666
43	Costa Rica	493	554	532	66	6	/7/
44	El Salvador	157	163	192	408	101	35
45	Guatemala	327	359	319	/7/	/7/	/7/
46	Honduras	223	236	226	/7/	/7/	/7/
47	Mexico	3,080	3,062	2,953	1,164	1,475	2,012
48	Nicaragua	131	143	148	/7/	/7/	/7/
49	Panama	222	226	220	384	468	479
50	Peru	250	293	260	6	7	11
51	Venezuela	1,100	1,208	1,125	53	58	48
52	Other	465	464	417	108	134	133
53	Other Western Hemisphere	1,097	1,178	1,091	726	833	832
54	Bermuda	63	58	51	/7/	/7/	/7/
55	Dominican Republic	346	375	344	/7/	/7/	1
56	United Kingdom Islands, Caribbean	65	66	59	72	95	109
57	Other	623	679	637	654	738	722

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Air			Air		
		Passenger			Passenger		
	2013	2014	2015	2013	2014	2015	
58	Africa	748	867	855	702	773	798
59	Morocco	/7/	/7/	/7/	66	94	100
60	Nigeria	326	399	420	14	18	11
61	South Africa	270	309	304	176	187	173
62	Other	152	159	131	446	474	514
63	Middle East	600	630	574	2,743	2,996	3,030
64	Bahrain	/7/	/7/	/7/	/7/	/7/	/7/
65	Israel	436	454	399	562	495	434
66	Jordan	/7/	/7/	/7/	208	188	142
67	Oman	/7/	/7/	/7/	/7/	/7/	/7/
68	Saudi Arabia	/7/	/7/	/7/	51	61	59
69	Other	164	176	175	1,922	2,252	2,395
70	Asia and Pacific	10,933	11,693	10,961	10,144	10,744	11,085
71	Australia	778	834	790	650	625	642
72	Brunei	/7/	/7/	/7/	/7/	/7/	/7/
73	China	2,380	2,592	2,450	761	857	820
74	Hong Kong	151	150	135	1,231	1,298	1,345
75	India	1,534	1,692	1,618	276	328	324
76	Indonesia	/7/	/7/	/7/	/7/	/7/	/7/
77	Japan	5,439	5,902	5,629	1,263	1,264	1,249
78	Korea, Republic of	142	154	144	1,979	2,093	2,187
79	Malaysia	/7/	/7/	/7/	87	19	/7/
80	New Zealand	90	68	34	686	776	834
81	Philippines	104	62	32	945	1,131	1,234
82	Singapore	8	9	8	188	178	199
83	Taiwan	8	10	9	1,620	1,693	1,767
84	Thailand	/7/	/7/	/7/	88	89	76
85	Vietnam	/7/	/7/	/7/	/7/	/7/	/7/
86	Other	299	220	112	370	393	408
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	10,051	10,716	10,076	12,616	13,759	13,300
89	Euro area /6/	6,060	6,691	6,347	8,100	8,960	8,320
90	CAFTA-DR countries	1,677	1,830	1,761	474	107	36
91	NAFTA countries	8,204	8,639	8,281	2,053	2,505	3,179
	By affiliation:						
92	Unaffiliated	41,013	44,071	41,704	32,029	34,890	35,494
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Air			Air		
		Freight			Freight		
	2013	2014	2015	2013	2014	2015	
1	All countries	14,321	14,261	12,906	6,325	7,197	7,895
2	Canada	195	194	176	8	8	9
3	Europe	5,938	5,913	5,352	1,737	1,975	2,172
4	Austria	70	71	67	6	6	2
5	Belgium /5/	298	296	266	0	0	0
6	Bulgaria	4	5	4	0	0	0
7	Croatia	0	0	0	0	0	0
8	Cyprus	0	0	0	(*)	(*)	(*)
9	Czech Republic	22	24	23	0	0	0
10	Denmark	26	26	19	65	67	74
11	Estonia	7	6	4	0	0	0
12	Finland	47	45	37	3	3	1
13	France	693	689	624	177	201	222
14	Germany	1,146	1,141	1,032	430	490	535
15	Greece	14	14	12	0	0	0
16	Hungary	23	24	21	0	0	0
17	Ireland	275	274	244	42	48	57
18	Italy	344	343	310	21	25	27
19	Latvia	3	6	4	0	(*)	(*)
20	Lithuania	7	7	9	0	0	(*)
21	Luxembourg /5/	12	12	12	140	159	174
22	Malta	0	0	0	0	0	0
23	Netherlands	541	539	488	190	215	238
24	Norway	41	41	42	0	0	0
25	Poland	37	37	35	37	49	61
26	Portugal	30	28	27	2	3	1
27	Romania	11	10	10	0	0	0
28	Russia	98	97	71	13	14	16
29	Slovakia	8	8	9	0	0	0
30	Slovenia	4	3	2	0	0	0
31	Spain	192	191	170	10	11	14
32	Sweden	124	123	118	70	79	84
33	Switzerland	232	231	237	15	16	17
34	Turkey	78	77	57	25	29	32
35	United Kingdom	1,531	1,527	1,382	348	396	439
36	Other	20	19	14	143	163	178
37	Latin America and Other Western Hemisphere	2,955	2,945	2,665	470	532	583
38	South and Central America	2,697	2,689	2,435	382	432	473
39	Argentina	132	133	121	3	3	3
40	Brazil	822	818	740	12	13	14
41	Chile	136	136	123	49	56	61
42	Colombia	381	379	343	130	148	162
43	Costa Rica	107	106	96	21	24	26
44	El Salvador	27	27	24	4	5	5
45	Guatemala	47	47	43	0	0	0
46	Honduras	18	18	16	0	0	0
47	Mexico	399	398	362	9	9	10
48	Nicaragua	15	15	13	0	0	0
49	Panama	51	51	46	5	6	7
50	Peru	136	135	123	79	89	98
51	Venezuela	208	208	188	0	0	0
52	Other	218	218	197	70	79	87
53	Other Western Hemisphere	258	256	230	88	100	110
54	Bermuda	13	13	12	0	0	0
55	Dominican Republic	90	89	80	0	0	0
56	United Kingdom Islands, Caribbean	5	5	5	0	0	0
57	Other	150	149	134	88	100	110

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Air			Air		
		Freight			Freight		
	2013	2014	2015	2013	2014	2015	
58	Africa	232	233	209	95	107	117
59	Morocco	6	6	7	15	16	19
60	Nigeria	37	32	28	1	1	1
61	South Africa	63	63	56	4	4	4
62	Other	126	132	118	76	86	93
63	Middle East	641	638	576	205	233	256
64	Bahrain	16	16	15	0	0	0
65	Israel	195	194	175	65	74	81
66	Jordan	11	11	10	57	65	72
67	Oman	21	21	19	0	0	0
68	Saudi Arabia	35	34	31	0	0	0
69	Other	362	362	326	83	94	103
70	Asia and Pacific	4,360	4,338	3,927	3,810	4,342	4,758
71	Australia	286	284	257	116	132	146
72	Brunei	4	3	2	(*)	(*)	(*)
73	China	901	897	813	840	956	1,048
74	Hong Kong	622	618	559	483	551	598
75	India	130	129	117	19	22	25
76	Indonesia	8	8	7	0	0	0
77	Japan	1,167	1,161	1,052	538	611	673
78	Korea, Republic of	381	378	342	849	966	1,061
79	Malaysia	71	71	64	6	0	0
80	New Zealand	14	14	13	38	45	49
81	Philippines	36	36	32	26	31	34
82	Singapore	383	382	346	269	306	334
83	Taiwan	294	292	265	540	614	673
84	Thailand	45	45	40	16	19	21
85	Vietnam	9	13	13	0	0	0
86	Other	9	7	6	70	89	97
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	5,470	5,448	4,930	1,541	1,753	1,929
89	Euro area /6/	3,681	3,665	3,318	1,021	1,162	1,271
90	CAFTA-DR countries	304	302	273	25	29	32
91	NAFTA countries	594	592	538	17	17	19
	By affiliation:						
92	Unaffiliated	14,321	14,261	12,906	6,325	7,197	7,895
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Air			Air		
		Port			Port		
	2013	2014	2015	2013	2014	2015	
1	All countries	9,560	9,721	10,062	11,750	11,610	12,462
2	Canada	240	228	248	448	489	571
3	Europe	4,689	4,788	4,749	6,079	6,053	6,176
4	Austria	11	37	37	11	10	14
5	Belgium /5/	1	1	4	324	324	342
6	Bulgaria	0	0	0	2	2	2
7	Croatia	0	0	0	2	0	0
8	Cyprus	(*)	1	(*)	(*)	(*)	(*)
9	Czech Republic	35	32	39	37	37	40
10	Denmark	73	61	68	60	63	65
11	Estonia	0	0	0	1	1	1
12	Finland	4	15	12	2	2	2
13	France	329	348	359	878	884	928
14	Germany	577	580	550	1,035	1,040	1,092
15	Greece	0	0	0	2	2	4
16	Hungary	0	0	0	33	30	31
17	Ireland	81	81	70	127	127	131
18	Italy	217	233	241	413	418	439
19	Latvia	2	1	1	0	(*)	1
20	Lithuania	3	3	2	0	0	0
21	Luxembourg /5/	39	45	60	8	8	6
22	Malta	0	0	0	(*)	(*)	(*)
23	Netherlands	185	180	187	596	599	630
24	Norway	0	10	12	16	16	16
25	Poland	55	53	69	20	21	26
26	Portugal	3	14	14	7	7	9
27	Romania	0	0	0	17	18	16
28	Russia	45	37	33	30	30	33
29	Slovakia	0	0	0	1	1	2
30	Slovenia	0	0	0	1	1	1
31	Spain	101	102	88	147	147	151
32	Sweden	94	94	96	50	50	51
33	Switzerland	124	125	128	161	161	165
34	Turkey	82	67	60	45	45	49
35	United Kingdom	2,547	2,606	2,563	1,979	1,931	1,847
36	Other	78	63	57	75	76	81
37	Latin America and Other Western Hemisphere	1,496	1,533	1,578	2,392	2,366	2,451
38	South and Central America	1,235	1,260	1,294	1,881	1,857	1,933
39	Argentina	33	42	51	102	101	103
40	Brazil	246	260	269	438	436	445
41	Chile	166	165	169	74	73	74
42	Colombia	174	174	178	305	304	310
43	Costa Rica	34	12	0	60	59	61
44	El Salvador	7	2	1	13	13	13
45	Guatemala	0	0	0	29	29	30
46	Honduras	0	0	0	17	17	17
47	Mexico	331	333	335	444	426	474
48	Nicaragua	0	0	0	15	15	15
49	Panama	12	12	12	21	20	21
50	Peru	94	93	96	164	163	167
51	Venezuela	33	35	35	78	77	78
52	Other	105	132	149	123	123	125
53	Other Western Hemisphere	261	273	284	511	509	518
54	Bermuda	0	0	0	26	26	26
55	Dominican Republic	0	0	0	236	235	239
56	United Kingdom Islands, Caribbean	10	10	10	10	10	10
57	Other	251	263	274	239	238	243

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Air			Air		
		Port			Port		
	2013	2014	2015	2013	2014	2015	
58	Africa	149	156	152	264	241	252
59	Morocco	8	9	11	2	2	2
60	Nigeria	20	18	15	32	26	23
61	South Africa	27	25	24	64	60	61
62	Other	94	103	101	166	154	166
63	Middle East	926	953	1,074	567	514	538
64	Bahrain	0	0	0	3	3	3
65	Israel	242	249	281	161	146	153
66	Jordan	29	30	34	6	5	6
67	Oman	0	0	0	6	6	6
68	Saudi Arabia	108	107	121	8	7	8
69	Other	547	567	639	382	347	363
70	Asia and Pacific	2,060	2,063	2,261	2,000	1,947	2,474
71	Australia	135	170	165	82	80	102
72	Brunei	0	0	0	1	1	(*)
73	China	350	350	401	368	359	455
74	Hong Kong	232	289	326	178	174	221
75	India	88	81	77	52	51	63
76	Indonesia	0	0	0	2	2	3
77	Japan	304	310	271	958	931	1,182
78	Korea, Republic of	378	339	452	70	68	87
79	Malaysia	11	0	0	51	50	64
80	New Zealand	108	110	118	21	20	26
81	Philippines	82	84	90	31	31	40
82	Singapore	143	77	86	94	92	117
83	Taiwan	145	157	173	22	21	27
84	Thailand	24	25	27	15	14	18
85	Vietnam	0	0	0	4	4	4
86	Other	60	71	76	52	49	65
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	4,359	4,486	4,460	5,753	5,725	5,832
89	Euro area /6/	1,549	1,637	1,625	3,554	3,573	3,754
90	CAFTA-DR countries	41	14	1	369	368	375
91	NAFTA countries	571	561	583	892	915	1,045
	By affiliation:						
92	Unaffiliated	9,560	9,721	10,062	11,750	11,610	12,462
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Other modes of transport			Other modes of transport		
		2013	2014	2015	2013	2014	2015
1	All countries	4,557	4,487	4,505	4,266	4,209	3,904
2	Canada	2,420	2,290	2,251	3,891	3,830	3,539
3	Europe	1,013	814	889	239	259	251
4	Austria	8	8	9	(*)	1	6
5	Belgium /5/	16	17	18	4	4	3
6	Bulgaria	5	4	4	(*)	(*)	(*)
7	Croatia	2	3	3	(*)	(*)	(*)
8	Cyprus	(*)	(*)	(*)	(*)	(*)	(*)
9	Czech Republic	38	39	39	3	4	3
10	Denmark	40	39	34	3	4	3
11	Estonia	1	1	1	(*)	(*)	(*)
12	Finland	4	4	4	(*)	1	3
13	France	125	143	72	66	124	123
14	Germany	84	85	86	20	18	17
15	Greece	2	1	2	(*)	(*)	1
16	Hungary	34	32	31	3	3	3
17	Ireland	2	3	1	5	4	1
18	Italy	8	8	8	8	7	7
19	Latvia	0	(*)	(*)	0	(*)	(*)
20	Lithuania	0	0	1	0	0	(*)
21	Luxembourg /5/	315	85	0	0	0	0
22	Malta	(*)	(*)	(*)	(*)	(*)	(*)
23	Netherlands	72	75	76	4	4	3
24	Norway	10	13	13	8	6	6
25	Poland	41	43	51	3	4	5
26	Portugal	2	3	3	(*)	(*)	2
27	Romania	17	18	16	1	2	1
28	Russia	(*)	85	1	25	1	1
29	Slovakia	1	1	2	(*)	(*)	1
30	Slovenia	1	1	1	(*)	(*)	1
31	Spain	2	3	1	18	14	5
32	Sweden	2	3	4	5	4	4
33	Switzerland	44	57	58	5	4	4
34	Turkey	(*)	(*)	86	1	1	1
35	United Kingdom	113	33	206	24	21	20
36	Other	21	6	57	30	28	26
37	Latin America and Other Western Hemisphere	337	253	424	32	28	27
38	South and Central America	305	221	392	28	25	23
39	Argentina	4	4	4	4	4	3
40	Brazil	8	8	8	12	11	10
41	Chile	87	87	87	3	3	3
42	Colombia	12	12	11	2	2	2
43	Costa Rica	2	2	2	(*)	(*)	(*)
44	El Salvador	1	(*)	(*)	(*)	(*)	(*)
45	Guatemala	1	1	1	(*)	(*)	(*)
46	Honduras	1	1	1	(*)	(*)	(*)
47	Mexico	169	85	256	4	4	3
48	Nicaragua	1	1	1	(*)	(*)	(*)
49	Panama	1	1	1	(*)	(*)	(*)
50	Peru	6	7	7	1	1	1
51	Venezuela	8	8	8	0	0	0
52	Other	5	5	5	1	1	1
53	Other Western Hemisphere	32	32	32	4	4	3
54	Bermuda	32	32	32	2	2	2
55	Dominican Republic	0	0	0	1	1	1
56	United Kingdom Islands, Caribbean	0	0	0	0	0	0
57	Other	0	0	0	1	1	1

Continues on next page

Line		Exports			Imports		
		Transport			Transport		
		Other modes of transport			Other modes of transport		
		2013	2014	2015	2013	2014	2015
58	Africa	12	13	14	4	4	3
59	Morocco	(*)	(*)	1	(*)	(*)	(*)
60	Nigeria	1	1	1	1	(*)	(*)
61	South Africa	8	8	8	0	0	0
62	Other	3	4	5	3	3	3
63	Middle East	36	37	38	4	4	3
64	Bahrain	0	0	0	(*)	(*)	(*)
65	Israel	30	31	32	0	0	0
66	Jordan	0	0	0	(*)	(*)	(*)
67	Oman	0	0	0	(*)	(*)	(*)
68	Saudi Arabia	6	6	6	0	0	0
69	Other	0	0	0	3	3	3
70	Asia and Pacific	739	1,078	889	92	81	77
71	Australia	36	36	36	60	53	50
72	Brunei	1	1	1	(*)	(*)	(*)
73	China	151	180	195	0	0	0
74	Hong Kong	28	159	70	0	0	0
75	India	12	16	18	0	0	0
76	Indonesia	0	0	0	0	0	0
77	Japan	108	112	114	24	21	20
78	Korea, Republic of	124	137	143	0	0	0
79	Malaysia	0	0	0	0	0	0
80	New Zealand	0	0	0	1	1	1
81	Philippines	0	0	0	1	1	1
82	Singapore	4	5	6	0	0	0
83	Taiwan	60	61	62	0	0	0
84	Thailand	31	82	36	0	0	0
85	Vietnam	76	97	117	2	3	3
86	Other	109	191	92	4	3	2
87	International organizations and unallocated	0	0	0	4	4	3
	Addenda:						
88	European Union /6/	937	653	673	170	220	214
89	Euro area /6/	644	438	286	126	177	174
90	CAFTA-DR countries	5	5	6	2	2	2
91	NAFTA countries	2,589	2,376	2,507	3,895	3,834	3,542
	By affiliation:						
92	Unaffiliated	4,557	4,487	4,505	4,266	4,209	3,904
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Travel (for all purposes including education)			Travel (for all purposes including education)		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	177,484	191,325	204,523	98,120	105,529	112,873
2	Canada	22,219	20,468	17,356	7,475	7,239	6,301
3	Europe	40,985	44,880	49,489	32,828	35,159	38,051
4	Austria	585	633	664	556	567	622
5	Belgium /5/	752	811	890	365	366	368
6	Bulgaria	125	125	128	60	91	91
7	Croatia	71	76	81	148	147	145
8	Cyprus	36	41	41	36	32	36
9	Czech Republic	297	320	354	377	407	453
10	Denmark	931	1,045	1,180	336	371	413
11	Estonia	53	59	67	23	31	32
12	Finland	395	437	462	112	110	127
13	France	4,219	4,729	5,140	4,221	4,620	5,069
14	Germany	6,023	6,479	7,212	2,835	2,919	2,999
15	Greece	240	264	290	1,536	1,625	1,737
16	Hungary	222	241	276	237	263	297
17	Ireland	1,180	1,298	1,516	1,543	1,628	1,848
18	Italy	2,540	2,881	3,145	5,458	5,957	6,550
19	Latvia	59	63	70	26	26	30
20	Lithuania	54	80	94	29	26	25
21	Luxembourg /5/	56	60	64	32	36	39
22	Malta	17	18	18	36	30	31
23	Netherlands	1,606	1,748	2,056	1,024	948	997
24	Norway	1,225	1,400	1,475	271	337	422
25	Poland	480	558	571	306	332	318
26	Portugal	312	353	380	424	505	548
27	Romania	231	242	243	181	200	228
28	Russia	1,364	1,531	1,188	501	457	487
29	Slovakia	115	130	145	50	47	43
30	Slovenia	59	67	80	36	34	33
31	Spain	1,819	1,993	2,127	2,617	2,880	3,200
32	Sweden	1,579	1,771	1,862	299	362	411
33	Switzerland	1,864	1,938	2,040	967	1,021	1,040
34	Turkey	1,071	1,108	1,157	710	663	710
35	United Kingdom	10,177	11,019	12,920	6,642	7,200	7,622
36	Other	1,231	1,361	1,553	835	919	1,083
37	Latin America and Other Western Hemisphere	41,846	44,633	47,389	30,238	34,392	37,570
38	South and Central America	38,800	41,157	43,667	19,741	22,410	23,993
39	Argentina	2,518	2,570	2,758	559	555	600
40	Brazil	9,672	10,648	11,072	882	965	919
41	Chile	826	987	1,148	375	380	460
42	Colombia	2,325	2,724	2,780	816	951	1,123
43	Costa Rica	557	615	625	1,642	1,748	1,913
44	El Salvador	347	412	512	455	446	454
45	Guatemala	698	771	785	588	619	604
46	Honduras	455	513	536	446	446	436
47	Mexico	15,139	15,810	16,784	10,635	12,668	13,659
48	Nicaragua	152	168	181	420	453	483
49	Panama	442	490	514	509	544	545
50	Peru	709	792	898	733	839	891
51	Venezuela	3,305	2,686	2,846	120	91	69
52	Other	1,656	1,971	2,227	1,562	1,705	1,837
53	Other Western Hemisphere	3,047	3,477	3,721	10,496	11,982	13,577
54	Bermuda	141	191	194	307	304	328
55	Dominican Republic	574	650	718	2,863	3,427	3,934
56	United Kingdom Islands, Caribbean	159	179	176	536	626	718
57	Other	2,172	2,456	2,633	6,790	7,626	8,598

Continues on next page

Line		Exports			Imports		
		Travel (for all purposes including education)			Travel (for all purposes including education)		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	3,821	4,303	4,490	3,887	3,786	3,822
59	Morocco	157	173	171	204	250	288
60	Nigeria	962	1,137	1,273	259	224	207
61	South Africa	583	638	671	704	717	739
62	Other	2,119	2,356	2,375	2,720	2,595	2,589
63	Middle East	6,408	7,679	8,093	3,126	3,092	3,273
64	Bahrain	56	60	60	21	18	16
65	Israel	1,114	1,206	1,278	1,426	1,418	1,489
66	Jordan	183	212	236	253	220	218
67	Oman	74	98	120	22	27	29
68	Saudi Arabia	3,131	3,820	4,031	292	314	315
69	Other	1,849	2,283	2,367	1,112	1,095	1,206
70	Asia and Pacific	62,204	69,360	77,706	20,567	21,861	23,856
71	Australia	6,986	7,706	8,460	1,466	1,521	1,636
72	Brunei	9	9	9	2	1	1
73	China	19,244	23,725	27,728	3,615	3,707	4,206
74	Hong Kong	791	795	823	1,238	1,314	1,404
75	India	7,354	8,324	10,187	2,741	2,891	3,132
76	Indonesia	807	875	916	279	386	445
77	Japan	11,545	11,219	11,620	2,946	2,777	2,802
78	Korea, Republic of	6,966	7,244	7,973	1,327	1,294	1,249
79	Malaysia	634	681	688	145	166	184
80	New Zealand	850	1,083	1,260	555	581	644
81	Philippines	915	992	1,088	1,218	1,401	1,563
82	Singapore	917	918	969	484	497	534
83	Taiwan	2,133	2,212	2,211	924	1,119	1,226
84	Thailand	674	705	702	1,719	1,935	2,202
85	Vietnam	844	1,013	1,192	547	680	806
86	Other	1,534	1,859	1,881	1,362	1,592	1,822
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	34,271	37,598	42,140	29,536	31,814	34,363
89	Euro area /6/	20,002	22,083	24,468	20,940	22,397	24,367
90	CAFTA-DR countries	2,783	3,129	3,359	6,414	7,139	7,824
91	NAFTA countries	37,358	36,278	34,140	18,110	19,907	19,960
	By affiliation:						
92	Unaffiliated	177,484	191,325	204,523	98,120	105,529	112,873
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Travel (for all purposes including education)			Travel (for all purposes including education)		
		Of which: Education related			Of which: Education related		
		2013	2014	2015	2013	2014	2015
1	All countries	27,418	30,966	35,760	6,511	6,992	7,278
2	Canada	980	1,045	1,076	154	155	161
3	Europe	3,030	3,230	3,520	3,680	3,968	4,112
4	Austria	35	39	42	54	57	59
5	Belgium /5/	32	35	38	29	32	34
6	Bulgaria	50	46	44	1	2	2
7	Croatia	20	19	20	5	7	7
8	Cyprus	13	15	16	3	5	5
9	Czech Republic	27	27	30	70	72	76
10	Denmark	46	53	61	65	71	75
11	Estonia	7	8	11	2	3	3
12	Finland	21	24	25	6	5	6
13	France	287	304	334	334	353	369
14	Germany	338	365	396	192	212	224
15	Greece	62	79	81	48	63	67
16	Hungary	24	24	27	13	16	17
17	Ireland	40	42	45	162	182	193
18	Italy	138	160	182	609	652	684
19	Latvia	10	10	10	(*)	1	1
20	Lithuania	10	10	11	2	3	3
21	Luxembourg /5/	3	4	4	7	7	7
22	Malta	2	2	1	7	7	7
23	Netherlands	69	78	88	51	52	55
24	Norway	77	87	98	13	15	15
25	Poland	54	55	57	10	12	13
26	Portugal	29	32	35	4	7	7
27	Romania	50	48	46	6	5	6
28	Russia	126	137	152	30	29	31
29	Slovakia	11	13	14	1	1	1
30	Slovenia	7	7	9	1	2	2
31	Spain	172	195	233	528	556	582
32	Sweden	146	159	171	25	25	27
33	Switzerland	52	54	58	37	44	46
34	Turkey	412	408	423	49	52	54
35	United Kingdom	341	382	421	1,301	1,399	1,413
36	Other	321	311	337	17	17	18
37	Latin America and Other Western Hemisphere	2,206	2,494	3,064	1,322	1,446	1,511
38	South and Central America	1,840	2,118	2,690	1,122	1,227	1,282
39	Argentina	61	66	72	83	84	91
40	Brazil	340	473	820	78	82	87
41	Chile	76	82	88	77	90	94
42	Colombia	211	240	251	9	12	12
43	Costa Rica	35	36	39	228	232	237
44	El Salvador	38	42	51	8	7	7
45	Guatemala	36	42	42	44	59	61
46	Honduras	49	59	62	22	20	21
47	Mexico	478	523	605	252	274	284
48	Nicaragua	14	15	15	36	51	53
49	Panama	40	48	48	26	30	31
50	Peru	82	88	97	79	92	96
51	Venezuela	204	239	276	1	1	1
52	Other	177	164	225	178	194	206
53	Other Western Hemisphere	366	377	374	201	219	228
54	Bermuda	15	15	15	9	9	10
55	Dominican Republic	58	59	54	44	46	48
56	United Kingdom Islands, Caribbean	11	11	11	8	9	9
57	Other	282	292	294	140	155	162

Continues on next page

Line		Exports			Imports		
		Travel (for all purposes including education)			Travel (for all purposes including education)		
		Of which: Education related			Of which: Education related		
		2013	2014	2015	2013	2014	2015
58	Africa	1,210	1,296	1,441	277	264	275
59	Morocco	41	44	47	14	14	15
60	Nigeria	231	262	324	(*)	(*)	(*)
61	South Africa	64	65	72	99	97	101
62	Other	875	926	999	164	152	159
63	Middle East	2,202	2,735	3,292	93	103	108
64	Bahrain	14	15	16	(*)	(*)	(*)
65	Israel	75	78	81	56	60	63
66	Jordan	65	68	75	19	23	24
67	Oman	30	48	75	1	1	2
68	Saudi Arabia	1,384	1,714	2,061	(*)	1	1
69	Other	633	813	984	17	19	20
70	Asia and Pacific	17,790	20,165	23,368	983	1,055	1,111
71	Australia	148	163	176	217	238	250
72	Brunei	2	2	3	(*)	0	0
73	China	8,076	9,734	11,429	268	273	288
74	Hong Kong	270	284	296	27	31	33
75	India	3,306	3,809	5,014	84	91	97
76	Indonesia	258	279	303	10	11	12
77	Japan	597	604	620	118	126	132
78	Korea, Republic of	2,298	2,309	2,303	59	65	68
79	Malaysia	229	241	268	5	3	4
80	New Zealand	44	47	55	91	99	103
81	Philippines	108	110	112	6	7	8
82	Singapore	154	163	176	22	22	23
83	Taiwan	708	711	739	17	17	18
84	Thailand	246	259	267	40	42	43
85	Vietnam	542	585	694	14	22	23
86	Other	803	864	912	7	8	10
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	2,062	2,233	2,452	3,539	3,811	3,947
89	Euro area /6/	1,264	1,427	1,583	2,074	2,233	2,345
90	CAFTA-DR countries	229	253	262	382	414	428
91	NAFTA countries	1,458	1,569	1,680	407	429	444
	By affiliation:						
92	Unaffiliated	27,418	30,966	35,760	6,511	6,992	7,278
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Travel (for all purposes including education)			Travel (for all purposes including education)		
		Of which: Other business travel and other personal travel / 1/			Of which: Other business travel and other personal travel / 1/		
		2013	2014	2015	2013	2014	2015
1	All countries	139,452	149,237	156,982	88,980	95,664	102,451
2	Canada	20,703	18,863	15,699	6,744	6,453	5,448
3	Europe	37,106	40,760	45,039	28,631	30,638	33,347
4	Austria	548	593	621	502	509	562
5	Belgium /5/	714	770	845	319	315	313
6	Bulgaria	71	75	79	59	89	89
7	Croatia	51	56	61	143	140	138
8	Cyprus	23	26	25	33	27	31
9	Czech Republic	267	290	321	301	329	370
10	Denmark	882	989	1,117	264	293	330
11	Estonia	46	51	56	22	28	28
12	Finland	374	413	437	106	104	120
13	France	3,895	4,387	4,766	3,842	4,219	4,647
14	Germany	5,599	6,025	6,723	2,557	2,616	2,679
15	Greece	177	185	208	1,487	1,560	1,669
16	Hungary	196	215	247	221	244	277
17	Ireland	1,129	1,248	1,465	1,378	1,442	1,650
18	Italy	2,356	2,674	2,913	4,828	5,283	5,842
19	Latvia	48	53	60	26	25	29
20	Lithuania	43	68	82	27	23	22
21	Luxembourg /5/	51	54	58	24	28	30
22	Malta	16	16	17	30	23	24
23	Netherlands	1,470	1,599	1,894	929	847	887
24	Norway	1,107	1,266	1,327	254	318	401
25	Poland	424	501	512	293	317	302
26	Portugal	283	321	345	420	498	540
27	Romania	172	184	188	176	195	222
28	Russia	1,219	1,374	1,014	413	368	395
29	Slovakia	103	116	131	49	46	41
30	Slovenia	52	60	71	35	32	31
31	Spain	1,626	1,778	1,873	2,082	2,314	2,607
32	Sweden	1,390	1,570	1,648	266	329	375
33	Switzerland	1,770	1,836	1,932	880	926	940
34	Turkey	651	690	725	659	608	653
35	United Kingdom	9,568	10,355	12,205	5,217	5,669	6,069
36	Other	785	918	1,075	793	874	1,035
37	Latin America and Other Western Hemisphere	31,560	33,701	35,367	28,753	32,769	35,867
38	South and Central America	29,069	30,812	32,237	18,490	21,040	22,554
39	Argentina	2,396	2,441	2,620	474	469	507
40	Brazil	9,265	10,106	10,180	797	875	825
41	Chile	731	884	1,039	294	286	361
42	Colombia	2,110	2,481	2,526	802	935	1,106
43	Costa Rica	513	571	580	1,410	1,513	1,672
44	El Salvador	295	356	444	447	439	447
45	Guatemala	570	626	640	544	561	542
46	Honduras	392	431	452	424	426	415
47	Mexico	7,440	7,772	8,183	10,283	12,283	13,251
48	Nicaragua	132	147	159	384	402	430
49	Panama	401	440	464	479	510	509
50	Peru	615	694	785	652	745	793
51	Venezuela	2,946	2,285	2,401	116	87	65
52	Other	1,263	1,580	1,765	1,384	1,511	1,631
53	Other Western Hemisphere	2,491	2,889	3,130	10,263	11,729	13,313
54	Bermuda	113	162	165	279	275	297
55	Dominican Republic	513	586	661	2,815	3,376	3,882
56	United Kingdom Islands, Caribbean	149	168	165	524	614	705
57	Other	1,717	1,972	2,140	6,645	7,465	8,429

Continues on next page

Line		Exports			Imports		
		Travel (for all purposes including education)			Travel (for all purposes including education)		
		Of which: Other business travel and other personal travel /1/			Of which: Other business travel and other personal travel /1/		
		2013	2014	2015	2013	2014	2015
58	Africa	2,512	2,898	2,932	3,576	3,487	3,510
59	Morocco	116	129	124	191	235	273
60	Nigeria	729	873	948	255	220	203
61	South Africa	457	502	522	602	617	635
62	Other	1,210	1,394	1,338	2,528	2,414	2,399
63	Middle East	4,037	4,765	4,615	2,913	2,864	3,034
64	Bahrain	42	45	44	21	18	15
65	Israel	1,011	1,091	1,159	1,356	1,344	1,412
66	Jordan	117	143	160	234	197	194
67	Oman	44	50	45	21	26	28
68	Saudi Arabia	1,668	2,025	1,886	271	292	292
69	Other	1,155	1,410	1,321	1,010	987	1,093
70	Asia and Pacific	43,534	48,250	53,330	18,363	19,453	21,245
71	Australia	6,789	7,491	8,227	1,229	1,261	1,363
72	Brunei	7	7	6	2	1	1
73	China	11,093	13,906	16,209	3,311	3,396	3,878
74	Hong Kong	499	488	503	1,211	1,283	1,371
75	India	3,685	4,115	4,737	2,646	2,788	3,023
76	Indonesia	540	587	603	250	355	413
77	Japan	10,858	10,521	10,902	2,740	2,555	2,566
78	Korea, Republic of	4,622	4,887	5,620	1,266	1,226	1,178
79	Malaysia	399	434	414	128	150	168
80	New Zealand	779	1,007	1,176	455	474	531
81	Philippines	759	832	924	1,199	1,380	1,542
82	Singapore	757	748	786	443	455	490
83	Taiwan	1,394	1,468	1,438	892	1,086	1,192
84	Thailand	412	430	417	742	840	976
85	Vietnam	301	426	496	533	658	783
86	Other	641	902	871	1,315	1,543	1,769
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	31,551	34,675	38,966	25,569	27,545	29,924
89	Euro area /6/	18,459	20,371	22,589	18,639	19,917	21,753
90	CAFTA-DR countries	2,415	2,716	2,935	6,023	6,716	7,388
91	NAFTA countries	28,143	26,635	23,882	17,027	18,736	18,699
	By affiliation:						
92	Unaffiliated	139,452	149,237	156,982	88,980	95,664	102,451
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Insurance services / 2/			Insurance services / 2/		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	16,696	17,312	17,142	53,420	51,824	47,772
2	Canada	2,961	2,949	1,904	591	568	498
3	Europe	4,259	3,884	4,829	18,622	18,714	16,451
4	Austria	8	8	6	4	3	2
5	Belgium /5/	52	61	47	26	97	65
6	Bulgaria	(*)	(*)	(*)	0	0	(*)
7	Croatia	1	1	1	0	0	0
8	Cyprus	16	2	2	(*)	(*)	(*)
9	Czech Republic	16	17	13	(D)	6	4
10	Denmark	39	30	18	2	2	2
11	Estonia	(*)	(*)	(*)	(*)	(*)	0
12	Finland	4	3	3	(D)	(D)	(D)
13	France	260	269	274	696	570	485
14	Germany	263	299	234	3,179	2,839	2,404
15	Greece	25	22	21	(*)	(*)	(D)
16	Hungary	1	2	1	(D)	0	0
17	Ireland	443	307	588	2,202	3,057	2,714
18	Italy	49	100	104	216	99	82
19	Latvia	(*)	(*)	(*)	0	(*)	(*)
20	Lithuania	(*)	(*)	(*)	0	0	(*)
21	Luxembourg /5/	295	41	44	252	96	55
22	Malta	1	1	1	(D)	(D)	(D)
23	Netherlands	54	64	65	40	72	73
24	Norway	44	47	49	54	54	19
25	Poland	8	5	4	4	2	2
26	Portugal	14	11	17	(*)	(*)	5
27	Romania	1	2	2	0	(*)	0
28	Russia	22	20	15	3	2	1
29	Slovakia	1	1	1	1	1	1
30	Slovenia	1	1	1	1	(*)	1
31	Spain	272	257	254	208	254	252
32	Sweden	10	13	25	80	78	68
33	Switzerland	502	269	283	6,623	6,458	5,517
34	Turkey	38	41	38	1	(*)	1
35	United Kingdom	1,796	1,965	2,703	4,992	5,003	4,513
36	Other	21	24	17	19	15	12
37	Latin America and Other Western Hemisphere	4,945	5,760	5,675	33,083	31,449	29,448
38	South and Central America	1,670	2,047	2,016	140	157	134
39	Argentina	95	105	120	4	7	7
40	Brazil	304	471	462	37	43	28
41	Chile	167	192	192	14	10	16
42	Colombia	185	222	204	10	14	17
43	Costa Rica	20	29	37	2	4	2
44	El Salvador	22	25	28	1	1	1
45	Guatemala	17	22	25	2	2	2
46	Honduras	29	32	36	2	2	1
47	Mexico	488	533	458	41	46	30
48	Nicaragua	6	7	8	1	1	(*)
49	Panama	29	51	45	3	3	3
50	Peru	60	75	82	7	7	9
51	Venezuela	108	129	123	10	9	9
52	Other	139	155	197	8	9	8
53	Other Western Hemisphere	3,275	3,713	3,659	32,943	31,292	29,315
54	Bermuda	2,635	2,901	2,747	(D)	24,172	22,595
55	Dominican Republic	43	47	44	2	3	2
56	United Kingdom Islands, Caribbean	282	391	502	(D)	4,871	4,754
57	Other	315	374	366	2,381	2,246	1,963

Continues on next page

Line		Exports			Imports		
		Insurance services /2/			Insurance services /2/		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	94	99	110	47	42	48
59	Morocco	3	3	3	(*)	(D)	1
60	Nigeria	16	16	14	2	2	2
61	South Africa	37	45	48	(*)	1	-1
62	Other	37	35	44	45	(D)	47
63	Middle East	310	338	342	57	66	50
64	Bahrain	27	39	29	(*)	1	(*)
65	Israel	132	118	103	41	41	20
66	Jordan	12	11	17	(*)	(*)	(*)
67	Oman	14	16	14	0	(*)	0
68	Saudi Arabia	7	20	23	2	8	1
69	Other	118	134	156	14	16	29
70	Asia and Pacific	3,787	4,187	4,223	1,013	975	1,279
71	Australia	880	866	1,058	114	121	454
72	Brunei	(*)	0	(*)	0	(*)	0
73	China	137	181	328	43	57	47
74	Hong Kong	72	81	68	20	19	16
75	India	91	83	72	51	50	38
76	Indonesia	0	0	0	0	0	0
77	Japan	1,731	2,111	1,870	438	395	364
78	Korea, Republic of	295	277	198	108	101	101
79	Malaysia	24	34	28	2	9	8
80	New Zealand	70	46	43	9	5	4
81	Philippines	23	38	54	17	58	20
82	Singapore	211	219	323	112	114	191
83	Taiwan	71	84	46	15	13	14
84	Thailand	118	97	64	70	29	17
85	Vietnam	3	5	4	(*)	(*)	(D)
86	Other	60	67	67	14	4	(D)
87	International organizations and unallocated	340	95	58	7	10	-2
	Addenda:						
88	European Union /6/	3,633	3,486	4,427	11,923	12,185	10,902
89	Euro area /6/	1,759	1,448	1,660	6,839	7,095	6,313
90	CAFTA-DR countries	137	162	177	9	12	9
91	NAFTA countries	3,449	3,482	2,362	633	613	527
	By affiliation:						
92	Unaffiliated	16,696	17,312	17,142	53,420	51,824	47,772
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By type of insurance			By type of insurance		
		Direct insurance and auxiliary insurance services			Direct insurance and auxiliary insurance services		
	2013	2014	2015	2013	2014	2015	
1	All countries	5,405	5,864	5,247	5,873	6,329	6,063
2	Canada	1,966	1,968	1,045	148	148	123
3	Europe	643	761	983	2,707	2,885	2,440
4	Austria	1	2	1	3	1	1
5	Belgium /5/	15	15	18	18	82	48
6	Bulgaria	(*)	(*)	(*)	0	0	(*)
7	Croatia	(*)	(*)	(*)	0	0	0
8	Cyprus	14	1	1	(*)	(*)	(*)
9	Czech Republic	(*)	(*)	1	(D)	6	4
10	Denmark	1	1	1	(*)	(*)	(*)
11	Estonia	(*)	(*)	(*)	0	0	0
12	Finland	(*)	(*)	(*)	(D)	(D)	(D)
13	France	57	37	54	105	132	65
14	Germany	61	107	132	98	144	71
15	Greece	15	16	16	(*)	(*)	(D)
16	Hungary	(*)	1	(*)	(D)	0	0
17	Ireland	105	47	45	160	152	148
18	Italy	3	18	28	35	38	23
19	Latvia	(*)	(*)	(*)	0	(*)	(*)
20	Lithuania	(*)	(*)	(*)	0	0	(*)
21	Luxembourg /5/	4	5	30	152	19	4
22	Malta	(*)	(*)	(*)	(D)	(D)	(D)
23	Netherlands	20	29	23	16	12	17
24	Norway	21	22	22	48	47	13
25	Poland	(*)	1	1	1	(*)	(*)
26	Portugal	4	(*)	1	(*)	(*)	5
27	Romania	(*)	(*)	(*)	0	0	0
28	Russia	5	5	2	1	1	1
29	Slovakia	(*)	(*)	(*)	1	1	1
30	Slovenia	(*)	(*)	(*)	0	0	0
31	Spain	18	23	24	9	17	19
32	Sweden	3	3	14	14	17	15
33	Switzerland	102	140	150	140	171	198
34	Turkey	3	4	4	1	(*)	1
35	United Kingdom	185	276	410	1,890	2,038	1,804
36	Other	6	8	5	7	5	3
37	Latin America and Other Western Hemisphere	2,116	2,542	2,530	2,416	2,715	2,645
38	South and Central America	351	482	513	122	120	107
39	Argentina	16	22	23	4	6	6
40	Brazil	37	88	71	35	35	18
41	Chile	18	27	45	14	9	16
42	Colombia	28	50	50	10	14	16
43	Costa Rica	5	9	19	1	3	2
44	El Salvador	16	19	21	1	1	1
45	Guatemala	6	7	8	2	2	2
46	Honduras	20	23	26	1	1	1
47	Mexico	69	90	97	27	21	18
48	Nicaragua	3	3	3	(*)	(*)	(*)
49	Panama	6	13	11	3	3	3
50	Peru	14	21	20	7	7	9
51	Venezuela	44	39	39	10	8	8
52	Other	68	71	77	8	8	7
53	Other Western Hemisphere	1,764	2,060	2,017	2,294	2,595	2,538
54	Bermuda	1,406	1,574	1,441	(D)	2,060	2,020
55	Dominican Republic	3	8	7	2	3	2
56	United Kingdom Islands, Caribbean	165	242	344	(D)	487	494
57	Other	190	237	225	41	45	22

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By type of insurance			By type of insurance		
		Direct insurance and auxiliary insurance services			Direct insurance and auxiliary insurance services		
	2013	2014	2015	2013	2014	2015	
58	Africa	12	11	13	10	10	11
59	Morocco	(*)	(*)	(*)	(*)	(D)	1
60	Nigeria	2	2	3	2	2	2
61	South Africa	1	1	1	(*)	1	-1
62	Other	9	7	10	8	(D)	10
63	Middle East	157	173	196	46	47	25
64	Bahrain	25	38	26	(*)	1	(*)
65	Israel	7	-1	6	41	41	20
66	Jordan	11	10	16	(*)	(*)	(*)
67	Oman	13	14	13	0	(*)	0
68	Saudi Arabia	2	4	4	(*)	1	1
69	Other	98	109	130	4	5	5
70	Asia and Pacific	308	354	435	541	524	817
71	Australia	73	99	153	109	107	437
72	Brunei	0	0	(*)	0	0	0
73	China	18	21	25	30	40	30
74	Hong Kong	11	19	27	4	6	6
75	India	7	6	5	46	46	29
76	Indonesia	0	0	0	0	0	0
77	Japan	71	75	66	107	88	78
78	Korea, Republic of	4	14	12	26	27	4
79	Malaysia	2	2	2	1	5	1
80	New Zealand	26	13	15	8	3	3
81	Philippines	12	14	28	18	58	20
82	Singapore	20	23	40	104	107	181
83	Taiwan	31	34	31	3	4	7
84	Thailand	2	5	6	70	29	17
85	Vietnam	1	(*)	(*)	(*)	(*)	(D)
86	Other	30	28	25	13	4	(D)
87	International organizations and unallocated	204	55	43	5	1	1
	Addenda:						
88	European Union /6/	507	584	800	2,510	2,660	2,225
89	Euro area /6/	317	300	374	598	598	402
90	CAFTA-DR countries	53	69	85	8	11	8
91	NAFTA countries	2,035	2,058	1,143	175	169	141
	By affiliation:						
92	Unaffiliated	5,405	5,864	5,247	5,873	6,329	6,063
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By type of insurance			By type of insurance		
		Reinsurance			Reinsurance		
		2013	2014	2015	2013	2014	2015
1	All countries	11,291	11,448	11,895	47,547	45,495	41,709
2	Canada	995	981	859	443	420	375
3	Europe	3,616	3,124	3,846	15,915	15,829	14,011
4	Austria	7	6	5	1	2	2
5	Belgium /5/	37	46	29	8	15	17
6	Bulgaria	(*)	(*)	(*)	0	0	0
7	Croatia	(*)	1	1	0	0	0
8	Cyprus	2	2	1	(*)	(*)	(*)
9	Czech Republic	16	16	13	(*)	(*)	(*)
10	Denmark	39	29	17	2	1	1
11	Estonia	(*)	0	0	(*)	(*)	0
12	Finland	4	3	3	(*)	(*)	(*)
13	France	203	232	220	591	438	420
14	Germany	202	192	102	3,081	2,695	2,334
15	Greece	9	6	4	0	0	0
16	Hungary	1	1	1	0	0	0
17	Ireland	338	260	544	2,042	2,906	2,566
18	Italy	46	82	76	181	61	59
19	Latvia	(*)	(*)	(*)	0	0	0
20	Lithuania	(*)	(*)	(*)	0	0	0
21	Luxembourg /5/	291	36	14	100	77	51
22	Malta	1	1	1	13	6	172
23	Netherlands	35	35	41	24	59	56
24	Norway	24	25	27	5	7	6
25	Poland	7	4	4	2	2	2
26	Portugal	10	11	16	(*)	(*)	0
27	Romania	1	2	1	0	(*)	0
28	Russia	17	15	12	2	1	(*)
29	Slovakia	1	1	(*)	0	0	0
30	Slovenia	1	1	1	1	(*)	1
31	Spain	255	234	230	199	236	233
32	Sweden	7	10	11	66	61	54
33	Switzerland	400	129	133	6,482	6,287	5,319
34	Turkey	35	37	34	(*)	(*)	(*)
35	United Kingdom	1,611	1,690	2,293	3,101	2,965	2,709
36	Other	15	16	12	12	10	9
37	Latin America and Other Western Hemisphere	2,830	3,219	3,145	30,668	28,734	26,804
38	South and Central America	1,319	1,565	1,503	18	37	27
39	Argentina	79	82	97	(*)	1	1
40	Brazil	267	383	391	2	8	11
41	Chile	149	165	147	(*)	(*)	(*)
42	Colombia	157	173	154	(*)	1	1
43	Costa Rica	15	19	18	(*)	(*)	(*)
44	El Salvador	6	6	6	(*)	(*)	(*)
45	Guatemala	11	15	17	(*)	(*)	1
46	Honduras	9	9	10	(*)	(*)	(*)
47	Mexico	419	443	361	15	25	12
48	Nicaragua	3	4	4	(*)	(*)	(*)
49	Panama	23	38	33	(*)	(*)	(*)
50	Peru	46	54	63	0	(*)	0
51	Venezuela	64	89	83	1	1	(*)
52	Other	71	85	119	(*)	1	1
53	Other Western Hemisphere	1,511	1,653	1,642	30,650	28,697	26,777
54	Bermuda	1,229	1,327	1,305	23,279	22,112	20,575
55	Dominican Republic	40	40	37	0	0	0
56	United Kingdom Islands, Caribbean	117	149	158	5,030	4,384	4,260
57	Other	125	137	141	2,340	2,202	1,941

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By type of insurance			By type of insurance		
		Reinsurance			Reinsurance		
	2013	2014	2015	2013	2014	2015	
58	Africa	81	88	97	37	33	38
59	Morocco	3	3	3	0	0	0
60	Nigeria	14	14	12	0	0	0
61	South Africa	36	44	47	0	0	(*)
62	Other	28	28	35	37	33	38
63	Middle East	153	164	147	11	19	24
64	Bahrain	2	1	2	0	0	0
65	Israel	124	119	97	(*)	(*)	0
66	Jordan	1	1	1	(*)	(*)	0
67	Oman	1	1	1	0	0	0
68	Saudi Arabia	5	16	19	1	7	0
69	Other	19	25	26	9	12	24
70	Asia and Pacific	3,479	3,833	3,788	472	451	461
71	Australia	807	766	905	5	15	17
72	Brunei	(*)	0	(*)	0	(*)	0
73	China	120	160	302	13	17	17
74	Hong Kong	61	62	41	16	13	10
75	India	84	76	67	5	5	9
76	Indonesia	0	0	0	0	0	0
77	Japan	1,660	2,035	1,804	331	307	285
78	Korea, Republic of	291	263	186	82	74	97
79	Malaysia	22	32	26	1	5	7
80	New Zealand	44	33	28	1	1	1
81	Philippines	12	24	26	-1	(*)	(*)
82	Singapore	191	196	284	8	7	10
83	Taiwan	40	50	15	11	9	7
84	Thailand	116	92	58	(*)	0	(*)
85	Vietnam	2	4	4	(*)	(*)	0
86	Other	30	39	42	(*)	(*)	(*)
87	International organizations and unallocated	137	40	14	1	9	-3
	Addenda:						
88	European Union /6/	3,125	2,901	3,627	9,413	9,525	8,676
89	Euro area /6/	1,442	1,149	1,286	6,242	6,496	5,910
90	CAFTA-DR countries	84	92	92	1	1	1
91	NAFTA countries	1,414	1,424	1,219	458	444	386
	By affiliation:						
92	Unaffiliated	11,291	11,448	11,895	47,547	45,495	41,709
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By service provided			By service provided		
		Risk-pooling			Risk-pooling		
		2013	2014	2015	2013	2014	2015
1	All countries	12,062	12,485	12,576	41,541	39,211	36,209
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By service provided			By service provided		
		Risk-pooling			Risk-pooling		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	12,062	12,485	12,576	41,541	39,211	36,209
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By service provided			By service provided		
		Auxiliary insurance			Auxiliary insurance		
		2013	2014	2015	2013	2014	2015
1	All countries	1,787	1,890	1,901	1,311	1,536	1,880
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By service provided			By service provided		
		Auxiliary insurance			Auxiliary insurance		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	1,787	1,890	1,901	1,311	1,536	1,880
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By service provided			By service provided		
		Premium supplements			Premium supplements		
	2013	2014	2015	2013	2014	2015	
1	All countries	2,847	2,936	2,665	10,567	11,077	9,683
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Insurance services			Insurance services		
		By service provided			By service provided		
		Premium supplements			Premium supplements		
	2013	2014	2015	2013	2014	2015	
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	2,847	2,936	2,665	10,567	11,077	9,683
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	95,131	107,712	102,461	21,545	24,906	25,162
2	Canada	5,894	6,731	6,155	1,541	1,903	1,813
3	Europe	31,564	35,560	34,182	11,900	13,452	13,406
4	Austria	168	165	161	34	32	32
5	Belgium /5/	249	304	361	210	248	260
6	Bulgaria	23	31	32	7	4	5
7	Croatia	31	30	28	8	7	7
8	Cyprus	85	63	47	3	2	2
9	Czech Republic	143	161	123	77	64	61
10	Denmark	285	316	316	37	41	33
11	Estonia	10	12	13	2	2	2
12	Finland	164	199	134	33	32	32
13	France	1,951	1,860	1,487	776	788	721
14	Germany	2,209	2,362	2,243	662	602	486
15	Greece	118	124	103	18	24	18
16	Hungary	70	69	64	29	24	(D)
17	Ireland	2,632	2,912	3,061	174	253	274
18	Italy	709	869	826	274	312	288
19	Latvia	18	21	24	4	4	5
20	Lithuania	13	14	14	2	2	2
21	Luxembourg /5/	3,436	3,886	4,025	126	180	231
22	Malta	59	84	85	8	17	18
23	Netherlands	1,734	2,181	2,130	256	244	296
24	Norway	388	354	236	46	41	32
25	Poland	178	213	212	88	86	81
26	Portugal	76	80	78	15	16	15
27	Romania	54	59	55	21	14	(D)
28	Russia	1,112	1,218	880	252	275	219
29	Slovakia	25	27	29	8	5	5
30	Slovenia	16	18	18	6	5	5
31	Spain	646	734	679	209	240	220
32	Sweden	352	336	338	126	144	164
33	Switzerland	1,117	1,334	1,266	436	412	523
34	Turkey	201	301	303	64	56	54
35	United Kingdom	12,829	14,695	14,341	7,784	9,185	9,196
36	Other	463	530	470	106	92	87
37	Latin America and Other Western Hemisphere	40,288	45,060	41,823	2,494	3,186	3,054
38	South and Central America	5,915	6,019	5,559	1,194	1,241	1,062
39	Argentina	393	426	460	64	50	45
40	Brazil	2,004	2,000	1,699	484	501	423
41	Chile	357	371	318	43	43	32
42	Colombia	351	315	317	49	48	48
43	Costa Rica	124	89	93	10	9	11
44	El Salvador	46	44	44	13	12	12
45	Guatemala	55	57	63	9	8	9
46	Honduras	37	29	32	9	8	8
47	Mexico	1,510	1,460	1,374	377	342	302
48	Nicaragua	13	15	17	4	2	2
49	Panama	185	223	202	14	57	15
50	Peru	251	316	319	34	38	36
51	Venezuela	264	269	215	34	36	32
52	Other	324	404	407	50	88	87
53	Other Western Hemisphere	34,373	39,041	36,263	1,300	1,944	1,992
54	Bermuda	1,743	2,178	2,077	211	585	575
55	Dominican Republic	52	99	91	13	18	18
56	United Kingdom Islands, Caribbean	31,300	35,722	32,708	860	1,129	1,147
57	Other	1,278	1,043	1,387	216	212	252

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	850	992	1,060	263	241	268
59	Morocco	34	45	54	13	8	10
60	Nigeria	78	90	144	26	30	34
61	South Africa	288	330	340	89	93	98
62	Other	450	526	522	136	110	126
63	Middle East	2,060	2,426	2,566	301	353	399
64	Bahrain	47	46	40	5	6	8
65	Israel	322	373	354	37	42	39
66	Jordan	32	42	43	6	6	7
67	Oman	38	49	67	8	8	11
68	Saudi Arabia	692	835	899	66	77	96
69	Other	929	1,081	1,163	179	214	237
70	Asia and Pacific	14,441	16,873	16,641	5,042	5,739	6,218
71	Australia	3,134	3,375	3,409	627	732	770
72	Brunei	21	26	24	3	3	3
73	China	2,554	2,970	3,034	412	464	546
74	Hong Kong	1,289	1,394	1,417	1,217	1,473	1,509
75	India	498	739	878	334	432	508
76	Indonesia	258	272	277	75	69	69
77	Japan	3,154	4,049	3,452	1,065	1,133	1,261
78	Korea, Republic of	828	907	912	208	272	233
79	Malaysia	237	266	270	73	80	81
80	New Zealand	212	231	220	29	28	34
81	Philippines	155	193	213	65	63	64
82	Singapore	918	1,084	1,068	616	697	789
83	Taiwan	495	545	597	120	128	138
84	Thailand	368	381	420	117	101	118
85	Vietnam	63	69	78	9	9	11
86	Other	259	373	372	71	55	84
87	International organizations and unallocated	34	69	34	3	33	5
	Addenda:						
88	European Union /6/	28,292	31,838	31,042	10,993	12,577	12,490
89	Euro area /6/	14,287	15,901	15,518	2,814	3,007	2,913
90	CAFTA-DR countries	328	332	340	58	57	59
91	NAFTA countries	7,404	8,191	7,529	1,918	2,245	2,115
	By affiliation:						
92	Unaffiliated	63,527	68,893	64,536	10,274	11,146	10,987
93	Affiliated	31,604	38,819	37,925	11,271	13,760	14,175
94	U.S. parents' trade with their foreign affiliates	28,562	35,661	34,753	9,663	12,125	(D)
95	U.S. affiliates' trade with their foreign parent groups	3,042	3,158	3,171	1,608	1,635	(D)

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Brokerage			Brokerage		
		2013	2014	2015	2013	2014	2015
1	All countries	9,203	10,672	9,632	3,527	3,804	3,662
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Brokerage			Brokerage		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
93	Affiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
94	U.S. parents' trade with their foreign affiliates	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
95	U.S. affiliates' trade with their foreign parent groups	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Underwriting and private placement			Underwriting and private placement		
		2013	2014	2015	2013	2014	2015
1	All countries	1,936	2,735	2,173	649	748	750
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Underwriting and private placement			Underwriting and private placement		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
93	Affiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
94	U.S. parents' trade with their foreign affiliates	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
95	U.S. affiliates' trade with their foreign parent groups	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Credit card and other credit-related			Credit card and other credit-related		
		2013	2014	2015	2013	2014	2015
1	All countries	17,970	20,435	19,714	5,690	6,122	6,346
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Credit card and other credit-related			Credit card and other credit-related		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
93	Affiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
94	U.S. parents' trade with their foreign affiliates	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
95	U.S. affiliates' trade with their foreign parent groups	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Financial management			Financial management		
		2013	2014	2015	2013	2014	2015
1	All countries	44,557	49,694	47,281	7,200	8,745	8,705
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Financial management			Financial management		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
93	Affiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
94	U.S. parents' trade with their foreign affiliates	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
95	U.S. affiliates' trade with their foreign parent groups	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Financial advisory and custody			Financial advisory and custody		
		2013	2014	2015	2013	2014	2015
1	All countries	6,962	7,677	7,250	2,131	2,709	2,820
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Financial advisory and custody			Financial advisory and custody		
	2013	2014	2015	2013	2014	2015	
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
93	Affiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
94	U.S. parents' trade with their foreign affiliates	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
95	U.S. affiliates' trade with their foreign parent groups	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Securities lending, electronic funds transfer, and other			Securities lending, electronic funds transfer, and other		
	2013	2014	2015	2013	2014	2015	
1	All countries	14,504	16,500	16,410	2,349	2,778	2,880
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Exports			Imports		
		Financial services			Financial services		
		Securities lending, electronic funds transfer, and other			Securities lending, electronic funds transfer, and other		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
93	Affiliated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
94	U.S. parents' trade with their foreign affiliates	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
95	U.S. affiliates' trade with their foreign parent groups	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e.			Charges for the use of intellectual property n.i.e.		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	128,034	129,890	124,664	38,860	42,208	39,495
2	Canada	9,668	8,729	8,349	812	1,063	1,203
3	Europe	60,759	65,458	62,193	21,641	22,522	22,828
4	Austria	327	357	342	62	68	55
5	Belgium /5/	1,139	1,308	1,448	225	308	358
6	Bulgaria	33	43	62	5	6	5
7	Croatia	34	28	32	1	1	1
8	Cyprus	46	35	32	20	26	27
9	Czech Republic	253	259	252	(D)	179	221
10	Denmark	382	377	279	379	488	452
11	Estonia	13	26	17	(*)	(*)	(*)
12	Finland	605	624	470	(D)	(D)	(D)
13	France	3,346	3,217	3,036	1,998	2,365	2,460
14	Germany	6,272	5,967	6,529	3,957	4,275	4,516
15	Greece	148	146	123	2	8	(D)
16	Hungary	335	350	345	(D)	79	34
17	Ireland	14,991	18,663	17,853	2,061	1,859	2,065
18	Italy	1,683	1,628	1,512	142	129	225
19	Latvia	4	11	11	1	1	(*)
20	Lithuania	17	19	21	1	(*)	(*)
21	Luxembourg /5/	1,109	1,107	1,042	252	351	321
22	Malta	9	14	12	(D)	(D)	(D)
23	Netherlands	4,479	4,682	3,704	1,107	822	883
24	Norway	263	262	250	31	19	22
25	Poland	673	605	562	12	13	18
26	Portugal	287	304	247	6	6	5
27	Romania	151	142	135	17	3	3
28	Russia	1,384	1,430	688	197	53	54
29	Slovakia	90	108	107	2	4	25
30	Slovenia	34	40	45	1	(*)	(*)
31	Spain	1,325	1,365	1,275	115	111	236
32	Sweden	928	1,169	753	780	943	862
33	Switzerland	10,126	10,806	11,048	5,528	5,315	4,945
34	Turkey	653	470	466	19	18	27
35	United Kingdom	9,024	9,593	9,246	3,669	3,996	3,964
36	Other	596	306	251	111	83	28
37	Latin America and Other Western Hemisphere	14,686	14,300	14,334	3,032	3,256	3,459
38	South and Central America	11,079	10,986	11,239	2,250	2,541	3,318
39	Argentina	824	803	913	241	291	566
40	Brazil	4,130	4,069	3,772	1,095	1,264	1,469
41	Chile	506	557	564	68	75	124
42	Colombia	587	603	632	73	77	139
43	Costa Rica	185	120	135	2	(*)	(*)
44	El Salvador	46	46	47	5	(*)	(*)
45	Guatemala	74	75	75	2	(*)	(*)
46	Honduras	42	44	46	3	2	1
47	Mexico	3,204	3,238	3,379	582	684	652
48	Nicaragua	12	14	11	1	(*)	(*)
49	Panama	97	104	142	13	8	9
50	Peru	263	279	308	32	19	35
51	Venezuela	788	677	845	70	95	270
52	Other	320	356	370	64	26	53
53	Other Western Hemisphere	3,607	3,314	3,095	782	716	141
54	Bermuda	2,711	2,189	2,574	(D)	29	16
55	Dominican Republic	62	70	73	5	1	2
56	United Kingdom Islands, Caribbean	637	816	207	(D)	615	59
57	Other	197	240	240	71	70	64

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e.			Charges for the use of intellectual property n.i.e.		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	1,363	1,187	1,159	27	38	54
59	Morocco	109	46	54	(*)	(D)	5
60	Nigeria	21	19	11	1	(*)	1
61	South Africa	766	777	743	16	8	9
62	Other	466	344	352	9	(D)	39
63	Middle East	1,459	1,101	1,072	143	316	379
64	Bahrain	31	20	18	(*)	(*)	(*)
65	Israel	495	533	440	118	302	335
66	Jordan	11	13	16	(*)	(*)	6
67	Oman	18	8	10	(*)	(*)	(*)
68	Saudi Arabia	408	209	226	8	3	2
69	Other	496	318	363	17	11	36
70	Asia and Pacific	40,100	39,108	37,557	13,151	13,982	11,553
71	Australia	3,138	2,855	2,752	607	445	353
72	Brunei	13	6	4	2	7	3
73	China	5,693	6,669	5,967	198	282	342
74	Hong Kong	2,929	3,336	3,273	95	93	81
75	India	839	1,098	1,841	277	374	378
76	Indonesia	298	287	266	17	2	4
77	Japan	9,531	8,640	7,492	11,610	12,454	9,910
78	Korea, Republic of	7,274	6,089	6,015	127	152	285
79	Malaysia	532	626	663	20	18	21
80	New Zealand	301	325	291	64	28	18
81	Philippines	350	325	394	2	4	11
82	Singapore	3,239	3,093	2,616	70	71	90
83	Taiwan	5,266	5,070	5,285	42	31	30
84	Thailand	511	505	510	11	9	9
85	Vietnam	74	68	79	5	9	(D)
86	Other	112	117	108	5	3	(D)
87	International organizations and unallocated	(*)	6	(*)	53	1,030	21
	Addenda:						
88	European Union /6/	47,721	52,185	49,496	15,835	17,099	17,754
89	Euro area /6/	35,901	39,601	37,825	10,628	11,325	12,193
90	CAFTA-DR countries	421	369	387	18	3	4
91	NAFTA countries	12,872	11,968	11,728	1,394	1,748	1,855
	By affiliation:						
92	Unaffiliated	49,553	47,403	46,792	11,477	13,710	11,335
93	Affiliated	78,481	82,487	77,872	27,382	28,498	28,160
94	U.S. parents' trade with their foreign affiliates	72,788	77,517	72,043	6,287	6,865	6,956
95	U.S. affiliates' trade with their foreign parent groups	5,693	4,970	5,829	21,095	21,633	21,205

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Table 2.2. U.S. Trade in Services, by Type of Service and by Country or Affiliation

[Millions of dollars]

Release Date: December 19, 2016

Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Industrial processes			Industrial processes		
		2013	2014	2015	2013	2014	2015
1	All countries	44,935	48,497	45,898	22,569	23,851	20,868
2	Canada	2,158	1,757	1,639	364	491	560
3	Europe	24,015	27,688	27,026	9,543	10,069	10,057
4	Austria	70	136	147	35	35	33
5	Belgium /5/	630	852	988	132	199	245
6	Bulgaria	1	(D)	(D)	4	(D)	(D)
7	Croatia	(*)	(*)	1	(*)	(*)	0
8	Cyprus	4	(D)	(*)	0	(*)	0
9	Czech Republic	(D)	28	22	(D)	(D)	(D)
10	Denmark	79	82	48	339	459	424
11	Estonia	(*)	(*)	(*)	(*)	(*)	(*)
12	Finland	(D)	(D)	(D)	(D)	(D)	21
13	France	986	921	774	1,068	1,345	1,425
14	Germany	2,511	1,907	2,452	1,602	1,694	1,743
15	Greece	14	13	12	1	1	1
16	Hungary	81	73	94	(D)	75	30
17	Ireland	6,100	9,024	8,773	653	532	663
18	Italy	214	188	163	74	63	84
19	Latvia	0	0	0	0	(*)	0
20	Lithuania	(*)	1	(*)	(*)	0	0
21	Luxembourg /5/	74	118	(D)	(D)	(D)	223
22	Malta	2	4	1	(*)	(*)	(*)
23	Netherlands	2,901	2,913	2,285	307	292	222
24	Norway	34	(D)	77	15	9	8
25	Poland	116	98	77	5	4	4
26	Portugal	158	172	122	2	5	3
27	Romania	(D)	(D)	(D)	(*)	(*)	(*)
28	Russia	332	491	58	(D)	2	3
29	Slovakia	27	19	17	0	0	(*)
30	Slovenia	(D)	1	1	(*)	(*)	(*)
31	Spain	248	327	247	46	29	32
32	Sweden	306	570	123	593	708	512
33	Switzerland	6,406	7,262	8,064	2,258	2,446	2,627
34	Turkey	310	87	84	16	16	17
35	United Kingdom	1,917	1,844	1,881	1,830	1,729	1,605
36	Other	44	(D)	7	(D)	4	4
37	Latin America and Other Western Hemisphere	2,881	2,700	2,247	759	712	165
38	South and Central America	1,656	1,712	1,690	(D)	114	124
39	Argentina	136	119	141	5	12	7
40	Brazil	553	479	412	23	46	55
41	Chile	54	51	51	2	2	3
42	Colombia	69	69	64	(D)	2	3
43	Costa Rica	(D)	32	32	2	0	(*)
44	El Salvador	(D)	4	4	1	(*)	(*)
45	Guatemala	13	13	11	0	(*)	(*)
46	Honduras	2	2	2	0	0	0
47	Mexico	656	801	822	39	50	53
48	Nicaragua	2	2	2	0	0	0
49	Panama	11	10	32	(*)	(*)	(*)
50	Peru	33	40	46	(*)	(*)	(*)
51	Venezuela	52	58	36	3	1	1
52	Other	36	31	34	3	1	1
53	Other Western Hemisphere	1,226	988	557	(D)	598	41
54	Bermuda	635	364	(D)	(*)	(*)	8
55	Dominican Republic	13	13	14	(*)	(*)	(*)
56	United Kingdom Islands, Caribbean	(D)	602	(D)	(D)	597	(D)
57	Other	(D)	9	14	(*)	(*)	(D)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Industrial processes			Industrial processes		
		2013	2014	2015	2013	2014	2015
58	Africa	225	(D)	205	13	8	7
59	Morocco	8	(D)	(D)	0	0	0
60	Nigeria	7	3	2	1	(*)	(*)
61	South Africa	166	(D)	151	10	2	4
62	Other	45	19	(D)	2	6	3
63	Middle East	300	356	301	67	36	34
64	Bahrain	3	3	3	0	0	0
65	Israel	191	277	198	48	32	31
66	Jordan	1	2	1	(*)	(*)	(*)
67	Oman	5	1	3	0	(*)	0
68	Saudi Arabia	67	43	60	7	3	2
69	Other	34	29	36	11	1	1
70	Asia and Pacific	15,355	15,789	14,480	11,824	12,535	10,045
71	Australia	782	652	521	439	293	226
72	Brunei	(D)	3	2	2	7	3
73	China	2,756	3,424	2,545	91	93	127
74	Hong Kong	299	373	336	10	24	24
75	India	209	203	203	38	63	109
76	Indonesia	40	35	44	3	1	3
77	Japan	2,323	2,048	2,183	11,070	11,874	9,342
78	Korea, Republic of	3,940	3,869	3,199	85	97	157
79	Malaysia	190	255	282	3	9	6
80	New Zealand	48	49	(D)	24	18	7
81	Philippines	69	45	82	1	2	5
82	Singapore	1,522	1,663	1,512	19	24	13
83	Taiwan	2,896	2,914	(D)	32	19	12
84	Thailand	233	235	227	5	8	7
85	Vietnam	27	16	25	(*)	(*)	1
86	Other	(D)	5	20	1	1	1
87	International organizations and unallocated	0	(D)	0	0	0	1
Addenda:							
88	European Union /6/	16,889	19,759	18,735	7,152	7,596	7,401
89	Euro area /6/	14,340	17,040	16,431	4,175	4,508	4,695
90	CAFTA-DR countries	69	67	66	3	(*)	(*)
91	NAFTA countries	2,814	2,558	2,461	403	541	613
By affiliation:							
92	Unaffiliated	14,162	14,233	12,726	6,702	6,946	4,726
93	Affiliated	30,772	34,264	33,172	15,867	16,905	16,142
94	U.S. parents' trade with their foreign affiliates	26,851	30,811	29,075	2,427	2,533	1,856
95	U.S. affiliates' trade with their foreign parent groups	3,921	3,453	4,097	13,440	14,372	14,286

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Computer software			Computer software		
		2013	2014	2015	2013	2014	2015
1	All countries	42,549	39,197	36,752	6,474	6,717	6,723
2	Canada	3,100	2,697	2,376	117	128	140
3	Europe	17,245	17,220	15,798	5,612	5,618	5,663
4	Austria	146	135	97	5	11	6
5	Belgium /5/	194	123	104	23	36	38
6	Bulgaria	3	(D)	(D)	1	(*)	(*)
7	Croatia	3	2	1	(*)	(*)	(*)
8	Cyprus	8	(D)	1	3	3	1
9	Czech Republic	79	88	70	(D)	74	94
10	Denmark	168	173	126	9	6	5
11	Estonia	5	17	9	(*)	(*)	(*)
12	Finland	105	94	70	(D)	(D)	(D)
13	France	835	733	645	58	95	221
14	Germany	1,399	1,538	1,490	2,019	(D)	(D)
15	Greece	51	49	35	(*)	6	(D)
16	Hungary	190	215	184	(D)	3	2
17	Ireland	(D)	(D)	(D)	1,316	(D)	(D)
18	Italy	570	510	436	28	20	15
19	Latvia	(*)	8	7	1	1	(*)
20	Lithuania	3	11	8	1	(*)	(*)
21	Luxembourg /5/	(D)	79	(D)	(D)	18	32
22	Malta	1	1	(*)	(*)	(*)	1
23	Netherlands	570	577	588	87	51	77
24	Norway	(D)	78	61	7	3	5
25	Poland	202	202	199	1	1	4
26	Portugal	34	34	26	(*)	(*)	(*)
27	Romania	30	(D)	(D)	16	3	2
28	Russia	124	92	67	11	(D)	10
29	Slovakia	40	57	63	2	4	25
30	Slovenia	18	20	14	(*)	(*)	(*)
31	Spain	337	322	270	4	11	5
32	Sweden	273	236	243	61	78	88
33	Switzerland	1,251	998	944	(D)	(D)	(D)
34	Turkey	112	135	134	1	1	1
35	United Kingdom	1,613	1,591	1,537	436	483	513
36	Other	(D)	25	23	(D)	4	(D)
37	Latin America and Other Western Hemisphere	6,935	6,308	6,142	90	79	70
38	South and Central America	4,903	4,617	4,118	33	23	25
39	Argentina	310	(D)	(D)	3	2	2
40	Brazil	2,328	2,253	1,797	15	11	7
41	Chile	282	282	266	(*)	(*)	(*)
42	Colombia	331	319	323	(*)	(*)	5
43	Costa Rica	(D)	(D)	38	0	(*)	0
44	El Salvador	(D)	(D)	(D)	(*)	0	(*)
45	Guatemala	(D)	(D)	(D)	(*)	0	0
46	Honduras	(D)	(D)	(D)	(*)	0	0
47	Mexico	996	931	919	2	3	2
48	Nicaragua	(*)	(*)	1	(*)	0	0
49	Panama	(D)	24	23	6	6	8
50	Peru	127	126	132	3	(*)	(*)
51	Venezuela	180	156	126	(*)	1	(*)
52	Other	154	178	176	4	1	2
53	Other Western Hemisphere	2,033	1,691	2,024	56	56	44
54	Bermuda	1,892	1,567	1,905	2	(*)	2
55	Dominican Republic	(D)	(D)	(D)	(*)	(*)	(*)
56	United Kingdom Islands, Caribbean	(D)	(D)	(D)	4	3	(*)
57	Other	91	96	94	50	53	42

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Computer software			Computer software		
		2013	2014	2015	2013	2014	2015
58	Africa	475	339	321	5	3	7
59	Morocco	3	4	6	(*)	(*)	(*)
60	Nigeria	4	5	4	(*)	(*)	(*)
61	South Africa	245	259	232	1	1	2
62	Other	224	72	80	4	2	6
63	Middle East	571	249	247	27	192	193
64	Bahrain	2	2	2	(*)	0	(*)
65	Israel	165	162	151	25	190	183
66	Jordan	(*)	1	1	(*)	(*)	5
67	Oman	2	2	2	(*)	(*)	(*)
68	Saudi Arabia	151	18	27	(*)	(*)	(*)
69	Other	251	65	65	1	2	5
70	Asia and Pacific	14,223	12,384	11,867	624	696	649
71	Australia	843	784	744	34	40	25
72	Brunei	1	1	1	(*)	0	0
73	China	857	814	928	48	49	48
74	Hong Kong	(D)	(D)	(D)	30	13	8
75	India	392	569	791	200	266	222
76	Indonesia	57	50	50	(D)	1	1
77	Japan	4,127	3,521	2,550	271	274	253
78	Korea, Republic of	2,347	1,201	1,754	6	14	26
79	Malaysia	140	169	196	(D)	2	2
80	New Zealand	78	80	56	3	1	1
81	Philippines	66	56	53	(*)	(*)	(*)
82	Singapore	888	636	480	(D)	25	55
83	Taiwan	(D)	(D)	(D)	7	8	7
84	Thailand	103	88	82	1	(*)	(*)
85	Vietnam	16	23	20	2	2	(*)
86	Other	18	53	19	2	1	1
87	International organizations and unallocated	0	0	0	(*)	0	0
Addenda:							
88	European Union /6/	15,399	15,893	14,569	4,117	4,380	4,745
89	Euro area /6/	12,833	13,326	12,166	3,563	3,732	4,035
90	CAFTA-DR countries	(D)	(D)	113	(*)	(*)	(*)
91	NAFTA countries	4,096	3,627	3,294	118	131	142
By affiliation:							
92	Unaffiliated	19,585	16,861	16,206	929	1,156	1,271
93	Affiliated	22,964	22,336	20,546	5,544	5,560	5,452
94	U.S. parents' trade with their foreign affiliates	21,910	21,461	19,432	1,397	1,339	1,432
95	U.S. affiliates' trade with their foreign parent groups	1,054	874	1,113	4,147	4,221	4,020

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Trademarks			Trademarks		
		2013	2014	2015	2013	2014	2015
1	All countries	15,950	16,760	15,329	4,253	3,704	3,692
2	Canada	1,132	1,091	1,080	58	59	37
3	Europe	6,763	7,217	6,428	3,872	3,344	3,340
4	Austria	22	21	18	1	1	1
5	Belgium /5/	114	139	162	62	69	71
6	Bulgaria	7	7	4	(*)	(D)	(*)
7	Croatia	13	13	11	(*)	(*)	(*)
8	Cyprus	(D)	(D)	5	(*)	(*)	(*)
9	Czech Republic	57	55	48	(D)	(D)	(*)
10	Denmark	23	24	22	10	8	4
11	Estonia	1	1	2	(*)	(*)	(*)
12	Finland	20	18	(D)	(D)	28	27
13	France	328	346	334	629	621	626
14	Germany	530	693	606	186	225	342
15	Greece	37	37	31	1	(*)	(*)
16	Hungary	17	18	14	(D)	(*)	(*)
17	Ireland	438	533	801	24	(D)	39
18	Italy	177	205	191	19	23	23
19	Latvia	2	2	2	(*)	(*)	(*)
20	Lithuania	1	1	3	(*)	(*)	(*)
21	Luxembourg /5/	(D)	(D)	(D)	(D)	(D)	48
22	Malta	1	2	2	(*)	(*)	(*)
23	Netherlands	177	166	156	579	371	419
24	Norway	33	25	23	3	2	2
25	Poland	139	109	72	3	1	2
26	Portugal	30	30	24	1	(*)	(*)
27	Romania	34	33	28	(*)	(*)	(*)
28	Russia	320	420	235	3	2	2
29	Slovakia	8	10	8	(*)	(*)	(*)
30	Slovenia	3	3	3	(*)	(*)	(*)
31	Spain	103	114	89	6	5	5
32	Sweden	36	37	37	66	85	114
33	Switzerland	2,325	2,405	1,863	1,649	1,476	1,264
34	Turkey	144	160	149	2	1	1
35	United Kingdom	1,039	1,014	972	488	325	346
36	Other	139	142	106	11	6	4
37	Latin America and Other Western Hemisphere	1,910	1,944	1,883	34	(D)	37
38	South and Central America	1,657	1,632	1,540	(D)	(D)	36
39	Argentina	167	160	196	1	1	1
40	Brazil	284	293	235	2	3	8
41	Chile	58	63	59	1	(*)	(*)
42	Colombia	63	68	62	(D)	14	15
43	Costa Rica	(D)	17	15	(*)	(*)	(*)
44	El Salvador	(D)	11	12	(*)	(*)	(*)
45	Guatemala	9	11	(D)	(*)	(*)	(*)
46	Honduras	20	21	20	(*)	(*)	(*)
47	Mexico	818	774	733	11	8	8
48	Nicaragua	5	6	4	(*)	(*)	(*)
49	Panama	(D)	27	32	(*)	(*)	(*)
50	Peru	42	46	43	3	3	4
51	Venezuela	89	81	69	(*)	(*)	(*)
52	Other	51	52	(D)	1	(*)	(*)
53	Other Western Hemisphere	254	312	343	(D)	2	1
54	Bermuda	(D)	(D)	(D)	(*)	(*)	0
55	Dominican Republic	(D)	(D)	(D)	(*)	(*)	(*)
56	United Kingdom Islands, Caribbean	41	(D)	31	(D)	1	1
57	Other	35	49	58	(*)	(*)	(*)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Trademarks			Trademarks		
		2013	2014	2015	2013	2014	2015
58	Africa	275	321	290	3	2	3
59	Morocco	(D)	24	22	(*)	(*)	(*)
60	Nigeria	7	8	3	(*)	(*)	(*)
61	South Africa	(D)	81	66	3	2	1
62	Other	156	208	200	1	(*)	1
63	Middle East	162	183	187	4	(D)	3
64	Bahrain	8	7	7	(*)	(*)	(*)
65	Israel	59	46	33	2	(D)	(*)
66	Jordan	1	1	5	(*)	(*)	1
67	Oman	3	1	1	(*)	0	0
68	Saudi Arabia	50	70	69	(*)	(*)	(*)
69	Other	41	57	73	1	1	2
70	Asia and Pacific	5,707	6,003	5,461	229	234	252
71	Australia	434	433	414	39	36	35
72	Brunei	(*)	(*)	(*)	(*)	(*)	0
73	China	1,312	1,598	1,480	(D)	13	12
74	Hong Kong	337	370	283	2	1	2
75	India	97	156	178	7	11	13
76	Indonesia	72	74	73	1	(*)	(*)
77	Japan	1,928	1,875	1,741	159	158	173
78	Korea, Republic of	517	585	527	2	3	2
79	Malaysia	79	80	81	(*)	(*)	(*)
80	New Zealand	32	38	31	1	(*)	(*)
81	Philippines	105	98	111	(*)	1	(*)
82	Singapore	567	471	308	(D)	10	13
83	Taiwan	112	123	123	(*)	(*)	1
84	Thailand	68	63	63	1	(*)	(*)
85	Vietnam	18	10	11	(*)	(*)	(*)
86	Other	29	30	35	(*)	(*)	(*)
87	International organizations and unallocated	(*)	(*)	(*)	53	(D)	20
Addenda:							
88	European Union /6/	3,796	4,065	4,053	2,203	1,857	2,068
89	Euro area /6/	2,435	2,754	2,844	1,603	1,437	1,600
90	CAFTA-DR countries	71	(D)	76	1	(*)	(*)
91	NAFTA countries	1,949	1,865	1,813	68	68	45
By affiliation:							
92	Unaffiliated	3,750	4,169	4,232	617	570	712
93	Affiliated	12,199	12,591	11,097	3,636	3,134	2,980
94	U.S. parents' trade with their foreign affiliates	11,686	12,077	10,605	434	364	245
95	U.S. affiliates' trade with their foreign parent groups	513	514	492	3,202	2,771	2,734

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Franchise fees			Franchise fees		
		2013	2014	2015	2013	2014	2015
1	All countries	6,094	5,784	5,253	189	174	76
2	Canada	1,314	1,275	1,236	(*)	(*)	(D)
3	Europe	2,006	2,034	1,771	181	167	(D)
4	Austria	6	7	6	(D)	(D)	(D)
5	Belgium /5/	22	23	20	0	0	0
6	Bulgaria	6	(D)	(D)	0	0	(D)
7	Croatia	1	1	1	0	0	0
8	Cyprus	8	7	6	0	(D)	0
9	Czech Republic	(D)	16	15	(*)	0	(D)
10	Denmark	7	7	6	0	0	0
11	Estonia	1	1	1	0	0	0
12	Finland	(D)	16	13	0	0	0
13	France	125	81	71	(D)	(D)	(D)
14	Germany	278	280	239	(D)	(D)	(D)
15	Greece	5	5	4	0	0	0
16	Hungary	3	3	3	(D)	0	0
17	Ireland	(D)	(D)	(D)	0	(D)	(D)
18	Italy	93	96	81	(*)	(*)	(*)
19	Latvia	(*)	(*)	1	0	0	0
20	Lithuania	2	2	2	0	0	0
21	Luxembourg /5/	(D)	(D)	(D)	0	(*)	0
22	Malta	3	3	3	0	0	0
23	Netherlands	17	19	17	(D)	0	0
24	Norway	8	7	6	0	0	0
25	Poland	58	58	59	0	0	0
26	Portugal	18	24	17	0	0	0
27	Romania	(D)	(D)	(D)	0	0	0
28	Russia	153	86	53	0	(D)	0
29	Slovakia	4	4	3	0	0	0
30	Slovenia	(D)	(*)	(*)	0	0	0
31	Spain	97	96	83	0	0	0
32	Sweden	12	10	8	(*)	(*)	(*)
33	Switzerland	14	11	10	29	(D)	(D)
34	Turkey	32	30	33	0	0	0
35	United Kingdom	491	597	582	4	3	3
36	Other	61	59	50	(*)	0	(D)
37	Latin America and Other Western Hemisphere	674	(D)	583	(*)	(*)	1
38	South and Central America	630	(D)	536	(*)	(*)	(*)
39	Argentina	(D)	(D)	(D)	0	0	0
40	Brazil	(D)	(D)	(D)	0	0	0
41	Chile	21	53	61	0	0	0
42	Colombia	14	13	11	0	0	0
43	Costa Rica	(D)	15	13	0	0	0
44	El Salvador	(D)	8	9	0	0	0
45	Guatemala	(D)	17	21	(D)	0	0
46	Honduras	(D)	5	5	0	0	0
47	Mexico	213	170	184	(*)	(*)	(*)
48	Nicaragua	2	2	2	0	0	0
49	Panama	(D)	16	17	0	0	0
50	Peru	16	16	14	0	0	0
51	Venezuela	37	18	8	0	0	(*)
52	Other	25	25	25	0	0	0
53	Other Western Hemisphere	44	46	47	(*)	(*)	1
54	Bermuda	1	(*)	(*)	0	0	0
55	Dominican Republic	6	6	7	0	0	0
56	United Kingdom Islands, Caribbean	2	2	2	0	0	0
57	Other	36	38	38	(*)	(*)	1

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Franchise fees			Franchise fees		
		2013	2014	2015	2013	2014	2015
58	Africa	216	(D)	145	0	0	0
59	Morocco	(D)	(D)	(D)	0	0	0
60	Nigeria	2	2	2	0	0	0
61	South Africa	(D)	(D)	(D)	0	0	0
62	Other	28	35	(D)	0	0	0
63	Middle East	219	138	144	(*)	(*)	0
64	Bahrain	18	5	4	(*)	0	0
65	Israel	13	7	6	(*)	0	0
66	Jordan	7	8	8	0	0	0
67	Oman	6	4	3	0	0	0
68	Saudi Arabia	67	31	33	0	0	0
69	Other	108	83	91	(*)	(*)	0
70	Asia and Pacific	1,664	1,556	1,374	7	7	8
71	Australia	169	154	141	(*)	(*)	(*)
72	Brunei	2	2	1	0	0	0
73	China	458	435	453	0	0	0
74	Hong Kong	38	39	32	0	0	0
75	India	37	35	29	0	0	0
76	Indonesia	62	60	40	0	0	0
77	Japan	280	201	133	7	7	7
78	Korea, Republic of	162	116	88	0	0	0
79	Malaysia	69	59	33	(*)	(*)	(*)
80	New Zealand	(D)	(D)	(D)	0	0	0
81	Philippines	59	62	59	0	0	0
82	Singapore	(D)	(D)	(D)	0	(*)	(*)
83	Taiwan	48	(D)	39	0	0	1
84	Thailand	61	60	65	0	0	0
85	Vietnam	5	5	6	0	0	0
86	Other	16	17	17	(*)	0	0
87	International organizations and unallocated	(*)	(D)	0	0	0	0
Addenda:							
88	European Union /6/	1,738	1,840	1,618	(D)	(D)	3
89	Euro area /6/	1,129	1,127	926	(D)	(D)	(*)
90	CAFTA-DR countries	(D)	53	56	(D)	0	0
91	NAFTA countries	1,527	1,445	1,420	(*)	(*)	(D)
By affiliation:							
92	Unaffiliated	1,641	(D)	1,520	(*)	(*)	(*)
93	Affiliated	4,453	(D)	3,733	188	174	76
94	U.S. parents' trade with their foreign affiliates	(D)	(D)	3,640	2	1	2
95	U.S. affiliates' trade with their foreign parent groups	(D)	95	93	186	173	74

Continues on next page

Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Audio-visual and related products			Audio-visual and related products		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	18,400	19,569	21,308	5,248	7,648	7,955
2	Canada	1,928	1,891	2,005	(D)	375	446
3	Europe	10,683	11,279	11,133	2,354	3,271	3,646
4	Austria	83	58	75	(D)	(D)	(D)
5	Belgium /5/	177	169	174	7	3	3
6	Bulgaria	17	8	9	(*)	(*)	(*)
7	Croatia	18	12	18	(*)	(*)	(*)
8	Cyprus	(D)	(D)	19	16	(D)	(D)
9	Czech Republic	66	72	96	1	1	2
10	Denmark	105	92	76	20	15	18
11	Estonia	5	5	4	(*)	(*)	(*)
12	Finland	(D)	53	39	(D)	(D)	(D)
13	France	1,070	1,138	1,212	126	187	161
14	Germany	1,551	1,547	1,741	(D)	109	124
15	Greece	41	42	40	(*)	(*)	(*)
16	Hungary	43	40	50	1	1	2
17	Ireland	84	73	82	68	80	71
18	Italy	628	628	640	20	22	100
19	Latvia	2	1	1	(*)	(*)	(*)
20	Lithuania	12	5	8	(*)	(*)	(*)
21	Luxembourg /5/	5	(D)	69	7	(D)	(D)
22	Malta	1	4	6	(D)	(D)	(D)
23	Netherlands	806	1,007	656	106	107	165
24	Norway	(D)	75	83	7	4	8
25	Poland	158	138	155	3	6	7
26	Portugal	45	42	56	2	1	1
27	Romania	60	45	38	1	(*)	(*)
28	Russia	455	340	274	83	(D)	40
29	Slovakia	12	17	15	(*)	(*)	(*)
30	Slovenia	12	15	27	(*)	(*)	(*)
31	Spain	538	505	586	58	66	188
32	Sweden	301	315	343	60	71	146
33	Switzerland	130	130	166	(D)	(D)	89
34	Turkey	54	58	65	(*)	(*)	8
35	United Kingdom	3,936	4,535	4,244	881	1,424	1,491
36	Other	(D)	67	64	(D)	70	17
37	Latin America and Other Western Hemisphere	2,274	2,681	(D)	2,124	2,389	3,087
38	South and Central America	2,224	2,405	(D)	2,081	2,331	3,034
39	Argentina	(D)	198	223	225	(D)	(D)
40	Brazil	(D)	850	1,181	1,050	1,195	(D)
41	Chile	92	109	128	66	71	119
42	Colombia	110	134	(D)	58	61	112
43	Costa Rica	16	(D)	38	(*)	(*)	(*)
44	El Salvador	4	7	8	3	(*)	(*)
45	Guatemala	6	10	11	(D)	(*)	(*)
46	Honduras	3	(D)	3	1	(*)	(*)
47	Mexico	520	558	721	(D)	622	576
48	Nicaragua	3	4	3	1	(*)	(*)
49	Panama	14	26	38	6	(*)	(*)
50	Peru	45	50	71	25	15	30
51	Venezuela	431	364	606	66	93	268
52	Other	54	(D)	(D)	(D)	(D)	(D)
53	Other Western Hemisphere	50	277	124	43	59	53
54	Bermuda	(D)	(D)	11	(D)	29	6
55	Dominican Republic	8	12	14	4	(*)	2
56	United Kingdom Islands, Caribbean	1	(D)	63	(D)	(D)	(D)
57	Other	(D)	47	37	20	(D)	(D)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Audio-visual and related products			Audio-visual and related products		
		Total			Total		
	2013	2014	2015	2013	2014	2015	
58	Africa	171	175	(D)	4	24	36
59	Morocco	(*)	(*)	(*)	(*)	(D)	5
60	Nigeria	2	1	(*)	(*)	(*)	(*)
61	South Africa	155	164	187	1	2	1
62	Other	14	10	(D)	3	(D)	29
63	Middle East	206	175	191	(D)	(D)	148
64	Bahrain	1	2	2	(*)	0	0
65	Israel	66	41	52	(D)	(D)	(D)
66	Jordan	1	1	1	(*)	(*)	(*)
67	Oman	1	1	1	0	0	0
68	Saudi Arabia	74	46	37	(*)	(*)	(*)
69	Other	63	84	97	3	6	(D)
70	Asia and Pacific	3,139	3,368	4,366	455	505	592
71	Australia	910	832	932	94	75	65
72	Brunei	(*)	(*)	(*)	(*)	0	0
73	China	307	396	559	(D)	(D)	(D)
74	Hong Kong	72	(D)	126	53	55	47
75	India	105	135	639	30	33	32
76	Indonesia	67	67	60	(D)	(*)	(*)
77	Japan	869	993	882	93	139	131
78	Korea, Republic of	307	319	447	34	(D)	(D)
79	Malaysia	55	64	70	(D)	7	13
80	New Zealand	107	(D)	122	37	9	9
81	Philippines	51	64	90	(*)	1	5
82	Singapore	98	(D)	116	21	11	8
83	Taiwan	99	106	217	2	3	10
84	Thailand	47	58	72	4	(*)	1
85	Vietnam	9	13	16	2	6	9
86	Other	35	12	17	2	1	6
87	International organizations and unallocated	0	0	0	0	1,000	0
	Addenda:						
88	European Union /6/	9,853	10,610	10,485	2,137	(D)	3,484
89	Euro area /6/	5,145	5,347	5,451	1,095	(D)	1,818
90	CAFTA-DR countries	40	(D)	77	(D)	1	2
91	NAFTA countries	2,448	2,449	2,726	793	997	1,022
	By affiliation:						
92	Unaffiliated	10,334	10,470	(D)	(D)	(D)	(D)
93	Affiliated	8,066	9,100	(D)	(D)	(D)	(D)
94	U.S. parents' trade with their foreign affiliates	8,024	9,067	(D)	(D)	(D)	(D)
95	U.S. affiliates' trade with their foreign parent groups	42	33	(D)	98	89	(D)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Audio-visual and related products			Audio-visual and related products		
		Movies and television programming			Movies and television programming		
		2013	2014	2015	2013	2014	2015
1	All countries	15,837	16,390	17,789	2,436	3,276	4,504
2	Canada	1,569	1,449	1,381	54	(D)	187
3	Europe	9,376	9,682	9,393	422	907	1,340
4	Austria	68	44	58	2	5	(*)
5	Belgium /5/	154	141	138	5	1	1
6	Bulgaria	16	6	7	(*)	(*)	(D)
7	Croatia	16	11	16	(*)	0	(*)
8	Cyprus	3	(D)	3	(D)	0	0
9	Czech Republic	57	61	85	(*)	(*)	(*)
10	Denmark	80	53	37	(D)	2	(D)
11	Estonia	5	5	4	0	0	0
12	Finland	52	35	23	(*)	(*)	(*)
13	France	814	820	867	17	67	27
14	Germany	1,396	1,321	1,523	(D)	18	27
15	Greece	38	35	35	(*)	0	0
16	Hungary	38	36	44	1	(*)	2
17	Ireland	45	47	49	25	23	29
18	Italy	542	492	475	(D)	5	84
19	Latvia	1	1	1	0	0	0
20	Lithuania	11	5	7	0	0	(*)
21	Luxembourg /5/	2	(D)	66	(*)	0	0
22	Malta	1	(*)	(*)	(*)	82	(D)
23	Netherlands	726	936	570	21	15	(D)
24	Norway	72	43	49	1	(*)	0
25	Poland	141	120	131	(D)	0	(*)
26	Portugal	37	33	47	2	(*)	(*)
27	Romania	53	39	33	(*)	(*)	(*)
28	Russia	437	321	264	(D)	1	(D)
29	Slovakia	10	16	13	0	0	(*)
30	Slovenia	11	14	26	(*)	0	(*)
31	Spain	473	422	479	(D)	2	(D)
32	Sweden	262	255	284	3	3	4
33	Switzerland	102	93	127	1	4	(D)
34	Turkey	50	53	61	(*)	(*)	1
35	United Kingdom	3,578	4,143	3,816	(D)	677	695
36	Other	83	58	56	(D)	1	1
37	Latin America and Other Western Hemisphere	1,918	2,170	2,905	1,819	2,117	2,818
38	South and Central America	1,891	(D)	2,813	1,813	2,104	2,798
39	Argentina	134	173	180	187	224	425
40	Brazil	655	685	1,028	1,012	1,163	1,343
41	Chile	64	76	89	65	71	119
42	Colombia	85	91	126	54	60	111
43	Costa Rica	11	(D)	28	(*)	(*)	(*)
44	El Salvador	4	3	3	(*)	(*)	(*)
45	Guatemala	5	6	6	(*)	0	0
46	Honduras	2	(D)	2	(*)	(*)	(*)
47	Mexico	438	454	615	(D)	459	459
48	Nicaragua	2	3	2	(*)	(*)	(*)
49	Panama	11	20	29	3	(*)	(*)
50	Peru	41	36	53	(D)	15	30
51	Venezuela	391	337	597	65	93	268
52	Other	49	48	56	33	19	44
53	Other Western Hemisphere	27	(D)	91	6	13	19
54	Bermuda	(D)	1	1	0	0	0
55	Dominican Republic	7	7	7	(*)	0	0
56	United Kingdom Islands, Caribbean	1	(D)	62	0	1	2
57	Other	(D)	(D)	21	6	12	18

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Audio-visual and related products			Audio-visual and related products		
		Movies and television programming			Movies and television programming		
		2013	2014	2015	2013	2014	2015
58	Africa	137	149	168	(*)	(D)	28
59	Morocco	(*)	0	(*)	0	(D)	5
60	Nigeria	1	1	(*)	0	0	0
61	South Africa	123	138	158	(*)	(*)	1
62	Other	13	9	9	(*)	(D)	23
63	Middle East	193	162	179	1	1	(D)
64	Bahrain	1	2	2	(*)	0	0
65	Israel	60	35	48	(*)	1	1
66	Jordan	1	1	1	0	0	0
67	Oman	1	1	1	0	0	0
68	Saudi Arabia	71	45	37	0	0	0
69	Other	59	77	90	1	(*)	(D)
70	Asia and Pacific	2,645	2,779	3,763	140	90	115
71	Australia	753	670	777	15	26	7
72	Brunei	(*)	(*)	(*)	(*)	0	0
73	China	288	374	529	9	(D)	(D)
74	Hong Kong	58	72	108	(D)	(D)	(D)
75	India	99	99	591	5	5	5
76	Indonesia	65	63	56	(D)	(*)	(*)
77	Japan	665	771	683	7	8	7
78	Korea, Republic of	278	285	407	(D)	(D)	42
79	Malaysia	43	47	53	(D)	0	1
80	New Zealand	94	98	96	25	(*)	(*)
81	Philippines	48	59	84	(*)	(*)	(*)
82	Singapore	77	75	83	(D)	2	1
83	Taiwan	94	98	208	(*)	2	8
84	Thailand	42	48	60	4	0	1
85	Vietnam	7	10	13	(*)	0	0
86	Other	32	9	14	1	1	6
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	8,621	9,114	8,842	372	900	1,302
89	Euro area /6/	4,377	4,387	4,385	101	217	598
90	CAFTA-DR countries	30	32	47	1	(*)	(*)
91	NAFTA countries	2,007	1,903	1,996	(D)	(D)	645
	By affiliation:						
92	Unaffiliated	8,615	8,381	9,729	828	1,168	1,581
93	Affiliated	7,222	8,009	8,060	1,608	2,109	2,923
94	U.S. parents' trade with their foreign affiliates	7,222	8,009	8,060	1,608	2,109	2,923
95	U.S. affiliates' trade with their foreign parent groups	(*)	(*)	(*)	0	0	0

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Audio-visual and related products			Audio-visual and related products		
		Books and sound recordings			Books and sound recordings		
		2013	2014	2015	2013	2014	2015
1	All countries	1,664	1,958	2,020	2,179	2,722	2,659
2	Canada	222	240	304	107	119	(D)
3	Europe	982	1,162	1,215	1,656	(D)	1,838
4	Austria	14	13	16	(D)	(D)	(D)
5	Belgium /5/	19	24	31	1	1	2
6	Bulgaria	1	1	1	(*)	(*)	(D)
7	Croatia	2	1	2	(*)	(*)	(*)
8	Cyprus	(*)	(*)	(*)	(D)	(D)	(D)
9	Czech Republic	5	6	6	(*)	(D)	(*)
10	Denmark	20	34	32	(D)	12	(D)
11	Estonia	1	(*)	(*)	(*)	(*)	(*)
12	Finland	(D)	17	15	(D)	(D)	(D)
13	France	(D)	157	133	95	(D)	129
14	Germany	129	199	202	77	83	93
15	Greece	2	5	4	(*)	(*)	(*)
16	Hungary	5	4	7	(*)	(*)	(*)
17	Ireland	38	25	31	43	56	41
18	Italy	(D)	(D)	94	17	17	16
19	Latvia	(*)	(*)	1	(*)	(*)	(*)
20	Lithuania	1	1	(*)	(*)	(*)	(*)
21	Luxembourg /5/	2	(*)	(*)	7	(D)	(D)
22	Malta	(*)	(*)	(*)	(D)	(D)	0
23	Netherlands	72	64	78	72	76	(D)
24	Norway	(D)	30	32	5	4	8
25	Poland	12	15	20	(D)	6	7
26	Portugal	5	6	7	1	(*)	(*)
27	Romania	3	4	3	(*)	(*)	(*)
28	Russia	10	14	10	(D)	(D)	(D)
29	Slovakia	2	1	1	(*)	(*)	(*)
30	Slovenia	1	1	1	(*)	(*)	(*)
31	Spain	(D)	(D)	66	28	(D)	42
32	Sweden	32	53	51	53	66	142
33	Switzerland	19	(D)	24	55	(D)	(D)
34	Turkey	3	3	2	(*)	(*)	7
35	United Kingdom	310	326	342	480	(D)	559
36	Other	(D)	(D)	2	(D)	68	6
37	Latin America and Other Western Hemisphere	(D)	(D)	141	(D)	95	110
38	South and Central America	(D)	148	(D)	(D)	50	(D)
39	Argentina	13	(D)	(D)	(D)	1	(D)
40	Brazil	41	(D)	62	37	31	(D)
41	Chile	(D)	(D)	(D)	(*)	(*)	(*)
42	Colombia	(D)	(D)	(D)	1	1	1
43	Costa Rica	(*)	(*)	(*)	(*)	(*)	(*)
44	El Salvador	(*)	(*)	(*)	(*)	(*)	(*)
45	Guatemala	(*)	(*)	(D)	(*)	(*)	(*)
46	Honduras	(*)	(*)	(*)	(*)	0	0
47	Mexico	(D)	(D)	(D)	16	16	14
48	Nicaragua	(*)	(*)	(*)	(*)	0	0
49	Panama	(*)	1	1	(*)	(*)	(*)
50	Peru	1	(D)	(D)	(*)	(*)	(*)
51	Venezuela	(D)	(D)	1	(*)	(*)	(*)
52	Other	1	1	(D)	(D)	(*)	2
53	Other Western Hemisphere	(D)	(D)	(D)	(D)	45	(D)
54	Bermuda	(D)	(D)	8	(D)	29	6
55	Dominican Republic	(*)	(*)	(*)	(*)	(*)	(*)
56	United Kingdom Islands, Caribbean	(*)	0	(*)	(D)	(D)	(D)
57	Other	1	(*)	(D)	6	(D)	(D)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Audio-visual and related products			Audio-visual and related products		
		Books and sound recordings			Books and sound recordings		
		2013	2014	2015	2013	2014	2015
58	Africa	(D)	(D)	16	(*)	2	5
59	Morocco	0	(*)	(*)	(*)	(*)	(*)
60	Nigeria	(*)	(*)	(*)	(*)	(*)	(*)
61	South Africa	(D)	(D)	15	(*)	2	1
62	Other	(*)	(*)	(*)	(*)	(*)	5
63	Middle East	9	8	6	(D)	(D)	(D)
64	Bahrain	(*)	(*)	(*)	0	0	0
65	Israel	6	5	4	(D)	(D)	(D)
66	Jordan	(*)	(*)	(*)	(*)	(*)	(*)
67	Oman	(*)	(*)	(*)	0	0	0
68	Saudi Arabia	1	1	(*)	(*)	(*)	(*)
69	Other	1	1	1	2	4	(D)
70	Asia and Pacific	322	357	338	(D)	394	446
71	Australia	121	122	116	(D)	42	51
72	Brunei	(*)	(*)	(*)	0	0	0
73	China	9	10	15	(D)	(D)	(D)
74	Hong Kong	7	6	7	(D)	(D)	(D)
75	India	2	(D)	3	25	27	25
76	Indonesia	1	2	2	(*)	(*)	(*)
77	Japan	146	163	134	86	131	123
78	Korea, Republic of	(D)	(D)	23	(D)	(D)	(D)
79	Malaysia	4	4	5	(*)	(D)	(*)
80	New Zealand	9	10	11	(D)	8	9
81	Philippines	2	3	4	(*)	(*)	(*)
82	Singapore	(D)	6	6	6	3	4
83	Taiwan	5	7	8	2	1	2
84	Thailand	1	2	3	(*)	(*)	(*)
85	Vietnam	(*)	(*)	(*)	2	6	9
86	Other	(*)	(*)	(*)	(*)	(*)	(*)
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	932	1,089	1,145	1,556	1,951	1,763
89	Euro area /6/	541	645	680	929	1,241	1,041
90	CAFTA-DR countries	1	1	(D)	(*)	(*)	(*)
91	NAFTA countries	(D)	(D)	(D)	123	136	(D)
	By affiliation:						
92	Unaffiliated	952	1,010	1,003	1,731	2,177	2,227
93	Affiliated	712	948	1,017	448	545	432
94	U.S. parents' trade with their foreign affiliates	(D)	(D)	1,012	350	456	(D)
95	U.S. affiliates' trade with their foreign parent groups	(D)	(D)	5	98	89	(D)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Audio-visual and related products			Audio-visual and related products		
		Broadcasting and recording of live events			Broadcasting and recording of live events		
		2013	2014	2015	2013	2014	2015
1	All countries	899	1,221	1,499	633	1,649	792
2	Canada	138	202	320	(D)	(D)	(D)
3	Europe	324	435	525	276	(D)	468
4	Austria	1	1	2	(*)	(*)	(*)
5	Belgium /5/	4	4	4	1	1	1
6	Bulgaria	(*)	1	1	(*)	(*)	0
7	Croatia	(*)	(*)	(*)	(*)	(*)	0
8	Cyprus	(D)	(D)	16	1	(*)	(*)
9	Czech Republic	4	5	5	(*)	(D)	1
10	Denmark	5	6	7	1	1	1
11	Estonia	(*)	(*)	(*)	0	(*)	0
12	Finland	2	1	1	(D)	0	0
13	France	(D)	161	213	14	(D)	5
14	Germany	26	27	16	7	8	4
15	Greece	1	1	1	0	0	(*)
16	Hungary	(*)	(*)	(*)	0	(*)	0
17	Ireland	1	2	2	(*)	1	1
18	Italy	(D)	(D)	71	(*)	(*)	1
19	Latvia	(*)	(*)	(*)	0	0	0
20	Lithuania	(*)	(*)	(*)	0	(*)	0
21	Luxembourg /5/	2	2	2	(*)	1	3
22	Malta	(*)	4	5	0	(D)	(D)
23	Netherlands	8	7	9	13	16	22
24	Norway	1	2	2	(*)	(*)	(*)
25	Poland	4	4	4	(D)	(*)	(*)
26	Portugal	3	3	2	(*)	(*)	(*)
27	Romania	4	2	1	0	0	0
28	Russia	8	5	1	5	5	(D)
29	Slovakia	(*)	(*)	1	0	(*)	(*)
30	Slovenia	(*)	(*)	(*)	0	0	0
31	Spain	(D)	(D)	41	(D)	(D)	(D)
32	Sweden	7	7	8	4	2	(*)
33	Switzerland	9	(D)	15	(D)	(D)	(D)
34	Turkey	1	2	2	(*)	0	(*)
35	United Kingdom	48	67	85	(D)	(D)	236
36	Other	6	(D)	7	(D)	1	11
37	Latin America and Other Western Hemisphere	(D)	(D)	(D)	(D)	178	160
38	South and Central America	(D)	(D)	(D)	(D)	177	(D)
39	Argentina	(D)	(D)	(D)	(D)	(D)	(D)
40	Brazil	(D)	(D)	91	1	1	3
41	Chile	(D)	(D)	(D)	0	0	0
42	Colombia	(D)	(D)	(D)	4	(*)	(*)
43	Costa Rica	5	(D)	9	0	0	0
44	El Salvador	1	4	5	3	0	0
45	Guatemala	1	3	(D)	(D)	0	0
46	Honduras	(*)	2	2	1	0	0
47	Mexico	(D)	(D)	(D)	(D)	147	103
48	Nicaragua	(*)	1	1	1	0	0
49	Panama	2	5	9	3	(*)	0
50	Peru	3	(D)	(D)	(D)	0	0
51	Venezuela	(D)	(D)	8	(*)	(*)	0
52	Other	5	(D)	(D)	(D)	(D)	(D)
53	Other Western Hemisphere	(D)	(D)	(D)	(D)	1	(D)
54	Bermuda	(*)	1	1	(*)	0	0
55	Dominican Republic	1	5	6	3	(*)	2
56	United Kingdom Islands, Caribbean	(*)	1	1	(D)	0	(D)
57	Other	(D)	(D)	(D)	8	(*)	(*)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Audio-visual and related products			Audio-visual and related products		
		Broadcasting and recording of live events			Broadcasting and recording of live events		
		2013	2014	2015	2013	2014	2015
58	Africa	(D)	(D)	(D)	3	(D)	2
59	Morocco	(*)	(*)	0	0	0	0
60	Nigeria	(*)	(*)	(*)	0	0	0
61	South Africa	(D)	(D)	13	1	(*)	(*)
62	Other	(*)	1	(D)	3	(D)	2
63	Middle East	5	6	6	1	3	(D)
64	Bahrain	0	(*)	0	0	0	0
65	Israel	(*)	(*)	(*)	(*)	1	(D)
66	Jordan	(*)	0	0	0	0	0
67	Oman	0	0	0	0	0	0
68	Saudi Arabia	2	(*)	(*)	0	0	0
69	Other	3	5	6	1	3	(*)
70	Asia and Pacific	171	232	265	(D)	22	31
71	Australia	36	40	38	(D)	7	7
72	Brunei	0	(*)	0	0	0	0
73	China	10	13	16	1	(*)	1
74	Hong Kong	7	(D)	11	(*)	(*)	2
75	India	3	(D)	46	(*)	1	3
76	Indonesia	1	2	2	(*)	0	0
77	Japan	59	59	64	0	(*)	1
78	Korea, Republic of	(D)	(D)	17	(*)	(D)	(*)
79	Malaysia	8	12	13	5	(D)	12
80	New Zealand	4	(D)	15	(D)	(*)	(*)
81	Philippines	1	2	1	(*)	1	4
82	Singapore	(D)	(D)	27	(D)	5	2
83	Taiwan	1	1	1	(*)	(*)	(*)
84	Thailand	4	9	9	(*)	0	0
85	Vietnam	2	3	3	(*)	(*)	0
86	Other	3	3	3	1	(*)	0
87	International organizations and unallocated	0	0	0	0	1,000	0
	Addenda:						
88	European Union /6/	299	407	499	209	(D)	419
89	Euro area /6/	226	315	386	64	(D)	179
90	CAFTA-DR countries	8	(D)	(D)	(D)	(*)	2
91	NAFTA countries	(D)	(D)	(D)	(D)	(D)	(D)
	By affiliation:						
92	Unaffiliated	767	1,079	(D)	(D)	(D)	(D)
93	Affiliated	132	143	(D)	(D)	(D)	(D)
94	U.S. parents' trade with their foreign affiliates	(D)	(D)	(D)	(D)	(D)	(D)
95	U.S. affiliates' trade with their foreign parent groups	(D)	(D)	(D)	0	0	0

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Other intellectual property			Other intellectual property		
		2013	2014	2015	2013	2014	2015
1	All countries	107	83	125	128	114	181
2	Canada	36	18	13	(D)	10	(D)
3	Europe	47	20	37	79	53	(D)
4	Austria	0	0	0	(*)	(*)	(*)
5	Belgium /5/	2	1	1	1	1	1
6	Bulgaria	0	(D)	0	0	(*)	0
7	Croatia	0	0	0	0	(*)	(*)
8	Cyprus	0	1	1	0	0	(D)
9	Czech Republic	0	0	0	0	0	0
10	Denmark	0	0	(*)	(*)	1	(*)
11	Estonia	0	0	0	0	0	0
12	Finland	0	(D)	0	(*)	0	0
13	France	2	(*)	(*)	(D)	1	(D)
14	Germany	3	2	1	14	10	6
15	Greece	0	0	0	0	(*)	0
16	Hungary	0	0	0	0	0	(*)
17	Ireland	(*)	(D)	0	(*)	(*)	(*)
18	Italy	1	2	2	1	(*)	3
19	Latvia	0	0	0	0	0	0
20	Lithuania	0	0	0	(*)	(*)	(*)
21	Luxembourg /5/	0	0	0	(*)	0	(D)
22	Malta	0	0	0	0	0	0
23	Netherlands	9	0	1	(D)	(*)	(*)
24	Norway	0	(D)	(*)	(*)	1	0
25	Poland	0	0	0	(*)	(*)	(*)
26	Portugal	1	3	1	0	0	0
27	Romania	0	(D)	0	(*)	(*)	(*)
28	Russia	(*)	0	(*)	(D)	(*)	(*)
29	Slovakia	0	0	0	0	0	0
30	Slovenia	0	0	0	0	(*)	0
31	Spain	1	0	0	(*)	(*)	6
32	Sweden	0	0	0	(*)	1	3
33	Switzerland	1	(*)	0	5	5	1
34	Turkey	0	0	(*)	(*)	0	0
35	United Kingdom	28	12	30	28	32	6
36	Other	0	(D)	0	(D)	(*)	(D)
37	Latin America and Other Western Hemisphere	11	(D)	(D)	25	(D)	99
38	South and Central America	11	(D)	(D)	25	(D)	99
39	Argentina	1	(D)	(D)	8	(D)	(D)
40	Brazil	8	(D)	(D)	5	8	(D)
41	Chile	(*)	(*)	(*)	(*)	2	2
42	Colombia	(*)	(*)	(D)	2	(*)	4
43	Costa Rica	0	0	0	(*)	(*)	(*)
44	El Salvador	(*)	(D)	(D)	(*)	(*)	0
45	Guatemala	0	(D)	(D)	(*)	0	0
46	Honduras	0	(D)	(D)	2	1	1
47	Mexico	2	5	1	(D)	1	14
48	Nicaragua	0	0	0	0	0	0
49	Panama	0	0	(*)	(*)	1	(*)
50	Peru	0	0	(*)	(*)	0	(*)
51	Venezuela	(*)	(*)	(*)	(*)	(*)	(*)
52	Other	(*)	(D)	(D)	(D)	(D)	(D)
53	Other Western Hemisphere	0	0	(*)	0	1	(*)
54	Bermuda	0	0	0	0	0	0
55	Dominican Republic	0	0	0	0	0	0
56	United Kingdom Islands, Caribbean	0	0	0	0	(D)	0
57	Other	0	0	(*)	0	(D)	(*)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by type of intellectual property			Charges for the use of intellectual property n.i.e. by type of intellectual property		
		Other intellectual property			Other intellectual property		
		2013	2014	2015	2013	2014	2015
58	Africa	(*)	(*)	(D)	2	1	1
59	Morocco	0	0	(*)	0	(*)	(*)
60	Nigeria	0	0	0	0	0	0
61	South Africa	0	0	(D)	2	1	1
62	Other	(*)	(*)	(*)	1	(*)	(*)
63	Middle East	(*)	0	(*)	(D)	0	(*)
64	Bahrain	0	0	0	0	0	0
65	Israel	(*)	0	0	(D)	0	(D)
66	Jordan	0	0	0	0	0	0
67	Oman	0	0	0	0	0	0
68	Saudi Arabia	0	0	0	0	0	0
69	Other	(*)	0	(*)	0	0	(D)
70	Asia and Pacific	12	8	8	13	5	7
71	Australia	1	1	(*)	1	1	1
72	Brunei	(D)	0	0	0	0	0
73	China	3	2	2	(*)	(D)	(D)
74	Hong Kong	(D)	2	(D)	(*)	(*)	(*)
75	India	0	0	0	2	2	1
76	Indonesia	0	0	0	(*)	0	0
77	Japan	3	3	3	9	1	3
78	Korea, Republic of	(*)	(*)	(*)	(*)	(D)	(D)
79	Malaysia	0	0	(*)	(*)	(*)	(*)
80	New Zealand	(D)	(*)	(*)	(*)	(*)	0
81	Philippines	0	0	0	(*)	(*)	(*)
82	Singapore	(D)	(*)	(D)	(*)	(*)	1
83	Taiwan	(D)	0	0	0	0	0
84	Thailand	(*)	(*)	(*)	(*)	0	0
85	Vietnam	0	0	(*)	0	0	(D)
86	Other	(D)	0	0	(*)	(*)	(D)
87	International organizations and unallocated	0	(*)	(*)	(*)	(D)	(*)
Addenda:							
88	European Union /6/	47	20	36	(D)	47	53
89	Euro area /6/	19	8	6	(D)	13	44
90	CAFTA-DR countries	(*)	(*)	0	2	2	1
91	NAFTA countries	38	23	13	10	11	(D)
By affiliation:							
92	Unaffiliated	80	(D)	(D)	(D)	(D)	(D)
93	Affiliated	27	(D)	(D)	(D)	(D)	(D)
94	U.S. parents' trade with their foreign affiliates	(D)	(D)	(D)	(D)	(D)	(D)
95	U.S. affiliates' trade with their foreign parent groups	(D)	(*)	(D)	22	6	(D)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by affiliation			Charges for the use of intellectual property n.i.e. by affiliation		
		Unaffiliated			Unaffiliated		
		2013	2014	2015	2013	2014	2015
1	All countries	49,553	47,403	46,792	11,477	13,710	11,335
2	Canada	5,003	4,421	4,450	451	615	749
3	Europe	13,945	13,912	13,535	6,067	6,753	7,222
4	Austria	151	132	111	29	37	29
5	Belgium /5/	326	273	274	35	146	175
6	Bulgaria	22	15	13	5	(D)	(D)
7	Croatia	32	24	28	1	1	(*)
8	Cyprus	35	28	28	20	26	27
9	Czech Republic	83	95	115	(D)	(D)	(D)
10	Denmark	209	183	137	54	43	50
11	Estonia	9	15	8	(*)	(*)	(*)
12	Finland	(D)	486	325	(D)	(D)	(D)
13	France	1,379	1,341	1,458	348	452	462
14	Germany	2,045	2,175	2,141	734	837	978
15	Greece	57	55	57	2	4	4
16	Hungary	60	60	61	81	58	7
17	Ireland	204	164	170	305	243	349
18	Italy	669	645	679	81	84	101
19	Latvia	4	3	4	1	1	(*)
20	Lithuania	15	9	12	1	(*)	(*)
21	Luxembourg /5/	(D)	295	347	9	(D)	20
22	Malta	6	11	9	(D)	(D)	(D)
23	Netherlands	580	550	600	280	215	290
24	Norway	158	107	114	28	14	19
25	Poland	194	158	180	9	11	13
26	Portugal	79	91	67	4	5	2
27	Romania	62	43	40	(D)	1	2
28	Russia	602	471	310	(D)	52	52
29	Slovakia	20	42	49	2	2	2
30	Slovenia	13	22	31	1	(*)	(*)
31	Spain	538	556	570	98	88	213
32	Sweden	666	899	494	469	619	594
33	Switzerland	1,295	1,301	1,372	867	784	799
34	Turkey	149	140	125	4	2	10
35	United Kingdom	3,387	3,444	3,519	1,633	1,858	1,798
36	Other	114	81	88	(D)	21	27
37	Latin America and Other Western Hemisphere	5,620	5,732	5,863	806	833	855
38	South and Central America	5,349	5,228	5,485	(D)	773	783
39	Argentina	367	364	352	17	22	53
40	Brazil	2,131	2,068	1,993	69	75	77
41	Chile	328	319	329	5	7	5
42	Colombia	364	367	373	25	19	29
43	Costa Rica	65	71	81	2	(*)	(*)
44	El Salvador	34	34	34	5	(*)	(*)
45	Guatemala	45	43	42	2	(*)	(*)
46	Honduras	30	33	33	3	2	1
47	Mexico	1,212	1,206	1,205	(D)	626	593
48	Nicaragua	5	6	6	1	(*)	(*)
49	Panama	64	67	87	13	8	9
50	Peru	178	188	202	20	3	4
51	Venezuela	341	260	542	3	4	1
52	Other	187	202	207	39	8	9
53	Other Western Hemisphere	271	504	378	(D)	60	72
54	Bermuda	40	63	62	(D)	(*)	10
55	Dominican Republic	42	49	50	5	1	2
56	United Kingdom Islands, Caribbean	22	(D)	69	(D)	47	51
57	Other	167	(D)	198	25	13	9

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by affiliation			Charges for the use of intellectual property n.i.e. by affiliation		
		Unaffiliated			Unaffiliated		
		2013	2014	2015	2013	2014	2015
58	Africa	383	378	391	19	34	46
59	Morocco	7	6	5	(*)	(D)	5
60	Nigeria	10	10	7	1	(*)	1
61	South Africa	285	292	307	10	5	5
62	Other	81	70	72	8	(D)	36
63	Middle East	562	548	564	106	235	277
64	Bahrain	13	14	14	(*)	(*)	(*)
65	Israel	186	185	154	81	223	240
66	Jordan	6	6	5	(*)	(*)	1
67	Oman	(D)	7	8	(*)	(*)	(*)
68	Saudi Arabia	154	108	118	8	2	1
69	Other	(D)	228	264	16	10	35
70	Asia and Pacific	24,039	22,405	21,989	3,975	4,212	2,169
71	Australia	1,132	1,019	1,136	260	223	213
72	Brunei	13	6	4	(*)	(*)	0
73	China	2,398	2,722	2,472	144	225	263
74	Hong Kong	2,318	(D)	2,743	78	80	63
75	India	381	453	565	86	100	134
76	Indonesia	170	148	133	17	2	3
77	Japan	5,273	4,653	4,100	3,191	3,399	1,231
78	Korea, Republic of	6,056	4,730	4,696	65	70	136
79	Malaysia	254	354	338	12	12	16
80	New Zealand	152	160	161	48	17	14
81	Philippines	133	120	144	2	3	7
82	Singapore	510	345	307	48	48	51
83	Taiwan	4,933	4,692	4,915	9	16	20
84	Thailand	203	197	164	7	5	3
85	Vietnam	35	43	44	5	9	9
86	Other	78	(D)	68	5	3	6
87	International organizations and unallocated	(*)	6	(*)	53	1,028	17
Addenda:							
88	European Union /6/	11,612	11,812	11,530	4,985	5,882	6,317
89	Euro area /6/	6,894	6,883	6,940	2,597	3,117	3,635
90	CAFTA-DR countries	221	236	246	18	3	4
91	NAFTA countries	6,215	5,627	5,655	(D)	1,240	1,343
By affiliation:							
92	Unaffiliated	49,553	47,403	46,792	11,477	13,710	11,335
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates
95	U.S. affiliates' trade with their foreign parent groups

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by affiliation			Charges for the use of intellectual property n.i.e. by affiliation		
		Affiliated			Affiliated		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	78,481	82,487	77,872	27,382	28,498	28,160
2	Canada	4,665	4,308	3,899	361	449	453
3	Europe	46,813	51,546	48,658	15,574	15,770	15,606
4	Austria	176	225	231	33	31	26
5	Belgium /5/	813	1,035	1,173	190	162	182
6	Bulgaria	11	28	48	(*)	(D)	(D)
7	Croatia	2	4	5	(*)	(*)	(*)
8	Cyprus	11	7	4	(*)	(*)	(*)
9	Czech Republic	170	163	137	(D)	(D)	(D)
10	Denmark	173	194	142	325	446	402
11	Estonia	3	10	9	(*)	(*)	(*)
12	Finland	(D)	138	145	(D)	(D)	(D)
13	France	1,967	1,877	1,578	1,650	1,913	1,998
14	Germany	4,227	3,792	4,388	3,223	3,438	3,538
15	Greece	91	90	66	(*)	4	7
16	Hungary	275	290	284	(D)	21	27
17	Ireland	14,786	18,499	17,683	1,756	1,617	1,716
18	Italy	1,015	983	833	60	44	124
19	Latvia	1	8	7	(*)	(*)	(*)
20	Lithuania	3	11	10	(*)	(*)	(*)
21	Luxembourg /5/	(D)	812	695	244	(D)	301
22	Malta	3	3	3	(D)	(D)	(D)
23	Netherlands	3,899	4,132	3,103	828	607	592
24	Norway	106	155	136	3	5	3
25	Poland	479	447	381	3	2	5
26	Portugal	207	213	180	1	2	3
27	Romania	89	99	95	(D)	2	1
28	Russia	782	959	378	(D)	1	2
29	Slovakia	70	66	59	(*)	2	23
30	Slovenia	21	18	14	(*)	(*)	(*)
31	Spain	787	809	705	17	23	22
32	Sweden	262	270	259	311	324	268
33	Switzerland	8,831	9,505	9,676	4,660	4,531	4,146
34	Turkey	504	330	341	15	16	17
35	United Kingdom	5,637	6,149	5,728	2,035	2,138	2,165
36	Other	482	225	163	(D)	62	1
37	Latin America and Other Western Hemisphere	9,066	8,568	8,471	2,225	2,424	2,604
38	South and Central America	5,730	5,758	5,754	(D)	1,768	2,535
39	Argentina	458	439	561	224	270	513
40	Brazil	1,999	2,001	1,779	1,027	1,189	1,392
41	Chile	179	238	236	63	68	119
42	Colombia	223	236	259	48	58	109
43	Costa Rica	120	49	54	(*)	(*)	(*)
44	El Salvador	12	12	13	0	(*)	(*)
45	Guatemala	29	32	33	0	0	0
46	Honduras	12	11	13	(*)	(*)	0
47	Mexico	1,992	2,032	2,174	(D)	59	59
48	Nicaragua	8	8	6	0	(*)	(*)
49	Panama	33	37	56	(*)	(*)	(*)
50	Peru	85	91	106	11	15	30
51	Venezuela	448	417	303	66	91	269
52	Other	133	154	163	25	18	44
53	Other Western Hemisphere	3,335	2,811	2,717	(D)	655	69
54	Bermuda	2,671	2,126	2,513	(D)	29	6
55	Dominican Republic	20	20	23	(*)	(*)	0
56	United Kingdom Islands, Caribbean	615	(D)	139	(D)	568	8
57	Other	30	(D)	42	47	58	55

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by affiliation			Charges for the use of intellectual property n.i.e. by affiliation		
		Affiliated			Affiliated		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	979	809	769	8	4	8
59	Morocco	102	40	49	0	(D)	(*)
60	Nigeria	11	9	3	1	0	0
61	South Africa	481	485	436	6	3	4
62	Other	385	274	281	1	(D)	4
63	Middle East	897	553	508	37	81	102
64	Bahrain	18	6	4	(*)	0	0
65	Israel	308	349	285	37	79	94
66	Jordan	5	7	10	(*)	(*)	5
67	Oman	(D)	1	2	0	0	0
68	Saudi Arabia	254	100	108	(*)	1	1
69	Other	(D)	90	99	1	1	1
70	Asia and Pacific	16,061	16,703	15,567	9,176	9,770	9,384
71	Australia	2,006	1,836	1,617	347	222	140
72	Brunei	1	(*)	1	2	7	3
73	China	3,295	3,947	3,495	54	57	79
74	Hong Kong	611	(D)	530	16	13	18
75	India	459	644	1,276	191	274	244
76	Indonesia	127	139	134	(*)	(*)	1
77	Japan	4,258	3,987	3,391	8,419	9,055	8,679
78	Korea, Republic of	1,217	1,359	1,319	62	82	149
79	Malaysia	278	272	324	8	7	5
80	New Zealand	149	165	130	16	10	3
81	Philippines	217	205	250	1	1	3
82	Singapore	2,729	2,749	2,309	23	22	39
83	Taiwan	333	378	369	33	14	11
84	Thailand	308	308	346	4	4	6
85	Vietnam	40	25	36	(*)	(*)	1
86	Other	34	(D)	41	(*)	(*)	2
87	International organizations and unallocated	0	(*)	(*)	0	1	4
	Addenda:						
88	European Union /6/	36,108	40,373	37,966	10,850	11,217	11,437
89	Euro area /6/	29,007	32,718	30,885	8,031	8,208	8,557
90	CAFTA-DR countries	200	133	141	(*)	(*)	(*)
91	NAFTA countries	6,657	6,341	6,073	(D)	508	512
	By affiliation:						
92	Unaffiliated	.....	.....	.....	.....	.....	.....
93	Affiliated	78,481	82,487	77,872	27,382	28,498	28,160
94	U.S. parents' trade with their foreign affiliates
95	U.S. affiliates' trade with their foreign parent groups

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by affiliation			Charges for the use of intellectual property n.i.e. by affiliation		
		Affiliated			Affiliated		
		U.S. parents' exports to their foreign affiliates			U.S. parents' imports from their foreign affiliates		
		2013	2014	2015	2013	2014	2015
1	All countries	72,788	77,517	72,043	6,287	6,865	6,956
2	Canada	4,288	4,004	3,622	223	257	226
3	Europe	42,368	47,567	44,082	3,369	3,595	3,534
4	Austria	162	212	216	23	17	16
5	Belgium /5/	801	1,028	1,167	44	25	30
6	Bulgaria	11	28	48	(*)	(*)	(*)
7	Croatia	2	4	5	(*)	(*)	(*)
8	Cyprus	11	7	4	(*)	(*)	(*)
9	Czech Republic	162	155	131	(D)	2	1
10	Denmark	164	190	137	74	61	54
11	Estonia	3	10	9	(*)	(*)	(*)
12	Finland	78	135	141	(D)	(D)	8
13	France	1,649	1,561	1,375	105	132	126
14	Germany	3,566	2,996	3,431	187	145	122
15	Greece	88	89	64	(*)	(*)	(D)
16	Hungary	274	289	283	(D)	19	27
17	Ireland	14,734	18,454	17,656	1,103	(D)	(D)
18	Italy	976	938	784	35	27	106
19	Latvia	1	8	7	(*)	(*)	(*)
20	Lithuania	3	10	9	(*)	(*)	(*)
21	Luxembourg /5/	831	809	691	(D)	(D)	250
22	Malta	3	(D)	3	(D)	(D)	(D)
23	Netherlands	3,811	(D)	2,842	408	343	231
24	Norway	105	(D)	(D)	2	3	2
25	Poland	468	444	379	(*)	1	4
26	Portugal	205	211	178	1	2	3
27	Romania	89	99	95	(D)	2	1
28	Russia	772	955	374	(D)	1	2
29	Slovakia	70	64	57	(*)	0	(*)
30	Slovenia	21	18	14	(*)	(*)	(*)
31	Spain	781	797	694	15	20	21
32	Sweden	248	267	254	24	54	55
33	Switzerland	6,286	7,455	7,358	322	398	325
34	Turkey	492	320	325	15	16	17
35	United Kingdom	5,033	5,652	5,074	659	1,043	1,056
36	Other	466	(D)	(D)	(D)	62	1
37	Latin America and Other Western Hemisphere	8,775	8,292	8,016	2,202	2,403	(D)
38	South and Central America	5,443	5,484	(D)	(D)	1,748	(D)
39	Argentina	437	424	528	224	270	513
40	Brazil	1,946	1,969	1,746	1,025	1,188	1,391
41	Chile	174	233	(D)	63	68	119
42	Colombia	214	227	242	48	58	109
43	Costa Rica	117	47	49	(*)	(*)	(*)
44	El Salvador	11	12	12	0	(*)	(*)
45	Guatemala	28	32	31	0	0	0
46	Honduras	10	10	10	(*)	(*)	0
47	Mexico	1,810	1,842	1,916	(D)	(D)	(D)
48	Nicaragua	7	8	5	0	(*)	(*)
49	Panama	28	30	48	(*)	(*)	(*)
50	Peru	83	86	93	11	15	30
51	Venezuela	445	416	303	66	91	269
52	Other	131	151	157	25	(D)	44
53	Other Western Hemisphere	3,332	2,807	(D)	(D)	655	69
54	Bermuda	2,671	2,126	(D)	(D)	29	6
55	Dominican Republic	18	19	19	(*)	(*)	0
56	United Kingdom Islands, Caribbean	615	622	(D)	(D)	568	8
57	Other	28	41	41	47	58	55

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by affiliation			Charges for the use of intellectual property n.i.e. by affiliation		
		Affiliated			Affiliated		
		U.S. parents' exports to their foreign affiliates			U.S. parents' imports from their foreign affiliates		
		2013	2014	2015	2013	2014	2015
58	Africa	880	797	757	1	3	8
59	Morocco	(D)	40	49	0	(D)	(*)
60	Nigeria	9	9	3	0	0	0
61	South Africa	462	478	428	1	3	4
62	Other	(D)	270	278	(*)	(D)	4
63	Middle East	892	550	505	17	59	79
64	Bahrain	18	5	3	(*)	0	0
65	Israel	305	348	284	16	(D)	72
66	Jordan	5	7	10	(*)	(*)	5
67	Oman	(D)	1	2	0	0	0
68	Saudi Arabia	254	100	108	(*)	1	1
69	Other	(D)	89	98	1	(D)	(*)
70	Asia and Pacific	15,585	16,308	15,061	475	547	(D)
71	Australia	1,928	1,793	1,578	108	99	60
72	Brunei	1	(*)	1	2	7	3
73	China	3,255	3,921	3,446	53	46	77
74	Hong Kong	567	612	486	11	13	18
75	India	438	626	1,255	182	(D)	(D)
76	Indonesia	127	137	132	(*)	(*)	1
77	Japan	4,051	3,815	3,161	49	83	78
78	Korea, Republic of	1,180	1,318	1,275	(D)	(D)	(D)
79	Malaysia	276	271	323	8	7	5
80	New Zealand	144	158	122	16	10	3
81	Philippines	211	198	(D)	1	1	3
82	Singapore	2,708	2,733	2,279	21	17	(D)
83	Taiwan	326	370	362	(D)	5	9
84	Thailand	303	303	341	4	4	6
85	Vietnam	39	25	34	(*)	(*)	1
86	Other	33	27	(D)	(*)	(*)	2
87	International organizations and unallocated	0	(*)	(*)	0	1	4
	Addenda:						
88	European Union /6/	34,247	38,487	35,749	2,985	3,177	3,188
89	Euro area /6/	27,792	31,348	29,343	2,114	1,932	1,989
90	CAFTA-DR countries	192	126	127	(*)	(*)	(*)
91	NAFTA countries	6,099	5,846	5,538	(D)	(D)	(D)
	By affiliation:						
92	Unaffiliated	.....	.....	.....	.....	.....	.....
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	72,788	77,517	72,043	6,287	6,865	6,956
95	U.S. affiliates' trade with their foreign parent groups

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by affiliation			Charges for the use of intellectual property n.i.e. by affiliation		
		Affiliated			Affiliated		
		U.S. affiliates' exports to their foreign parent groups			U.S. affiliates' imports from their foreign parent groups		
		2013	2014	2015	2013	2014	2015
1	All countries	5,693	4,970	5,829	21,095	21,633	21,205
2	Canada	377	305	277	138	191	227
3	Europe	4,445	3,980	4,576	12,205	12,174	12,072
4	Austria	14	12	14	10	15	10
5	Belgium /5/	12	7	6	146	136	152
6	Bulgaria	(*)	(*)	(*)	0	(D)	(D)
7	Croatia	0	(*)	(*)	0	0	0
8	Cyprus	(*)	(*)	0	0	0	0
9	Czech Republic	8	8	6	(D)	(D)	(D)
10	Denmark	9	5	6	251	385	347
11	Estonia	0	0	0	0	0	0
12	Finland	(D)	3	4	(D)	19	(D)
13	France	318	316	203	1,545	1,781	1,873
14	Germany	660	796	958	3,036	3,293	3,416
15	Greece	2	2	2	0	4	(D)
16	Hungary	1	1	1	(D)	2	0
17	Ireland	53	46	27	653	(D)	(D)
18	Italy	38	46	49	25	18	18
19	Latvia	0	0	0	0	0	0
20	Lithuania	(*)	(*)	(*)	0	0	0
21	Luxembourg /5/	(D)	3	4	(D)	82	52
22	Malta	0	(D)	0	0	(D)	0
23	Netherlands	88	(D)	262	419	264	362
24	Norway	(*)	(D)	(D)	1	1	1
25	Poland	11	3	3	2	(*)	1
26	Portugal	2	2	2	0	0	0
27	Romania	(*)	(*)	(*)	0	0	(*)
28	Russia	9	4	3	(*)	(*)	(*)
29	Slovakia	(*)	2	2	0	2	23
30	Slovenia	(*)	(*)	(*)	0	0	0
31	Spain	6	12	11	2	3	1
32	Sweden	14	3	5	287	270	213
33	Switzerland	2,546	2,050	2,318	4,339	4,133	3,821
34	Turkey	12	10	16	0	(*)	0
35	United Kingdom	604	496	654	1,376	1,095	1,109
36	Other	(D)	(D)	(D)	0	0	(*)
37	Latin America and Other Western Hemisphere	291	277	455	24	21	(D)
38	South and Central America	288	273	(D)	24	21	(D)
39	Argentina	20	16	33	0	0	0
40	Brazil	53	32	33	2	1	(*)
41	Chile	5	6	(D)	0	0	0
42	Colombia	9	9	17	0	0	0
43	Costa Rica	3	2	5	0	0	0
44	El Salvador	(*)	(*)	1	0	0	0
45	Guatemala	1	1	2	0	0	0
46	Honduras	2	1	2	0	0	0
47	Mexico	182	190	258	22	(D)	(D)
48	Nicaragua	(*)	(*)	1	0	0	0
49	Panama	6	7	8	0	0	0
50	Peru	2	5	13	0	(*)	0
51	Venezuela	3	1	(*)	0	(*)	0
52	Other	2	3	5	0	(D)	0
53	Other Western Hemisphere	3	3	(D)	0	(*)	(*)
54	Bermuda	0	0	(D)	0	0	0
55	Dominican Republic	2	2	3	0	0	0
56	United Kingdom Islands, Caribbean	0	(D)	(D)	0	0	0
57	Other	1	(D)	2	0	(*)	(*)

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Line		Exports			Imports		
		Charges for the use of intellectual property n.i.e. by affiliation			Charges for the use of intellectual property n.i.e. by affiliation		
		Affiliated			Affiliated		
		U.S. affiliates' exports to their foreign parent groups			U.S. affiliates' imports from their foreign parent groups		
		2013	2014	2015	2013	2014	2015
58	Africa	99	11	11	7	1	0
59	Morocco	(D)	(*)	(*)	0	0	0
60	Nigeria	2	(*)	(*)	1	0	0
61	South Africa	19	7	8	5	(*)	0
62	Other	(D)	4	3	1	1	0
63	Middle East	5	3	3	21	22	23
64	Bahrain	1	1	1	0	0	0
65	Israel	3	1	1	21	(D)	22
66	Jordan	0	0	0	0	0	0
67	Oman	0	0	0	0	0	0
68	Saudi Arabia	(*)	(*)	(*)	0	0	0
69	Other	1	1	(*)	0	(D)	(*)
70	Asia and Pacific	477	395	507	8,701	9,223	(D)
71	Australia	78	42	39	239	124	80
72	Brunei	0	0	0	0	0	0
73	China	40	26	49	1	11	3
74	Hong Kong	44	(D)	45	5	(*)	(*)
75	India	20	19	21	9	(D)	(D)
76	Indonesia	1	1	1	0	0	0
77	Japan	207	172	231	8,370	8,972	8,601
78	Korea, Republic of	38	41	44	(D)	(D)	(D)
79	Malaysia	2	1	1	0	0	0
80	New Zealand	4	7	8	(*)	0	0
81	Philippines	7	7	(D)	0	(*)	0
82	Singapore	21	16	30	2	5	(D)
83	Taiwan	7	7	8	(D)	9	1
84	Thailand	5	5	5	(*)	(*)	0
85	Vietnam	1	1	2	0	0	0
86	Other	1	(D)	(D)	0	0	0
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	1,862	1,886	2,217	7,865	8,040	8,249
89	Euro area /6/	1,215	1,370	1,543	5,917	6,276	6,569
90	CAFTA-DR countries	8	7	14	0	0	0
91	NAFTA countries	558	495	535	161	(D)	(D)
	By affiliation:						
92	Unaffiliated	.....	.....	.....	.....	.....	.....
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	5,693	4,970	5,829	21,095	21,633	21,205

Continues on next page

Line		Exports			Imports		
		Telecommunications, computer, and information services			Telecommunications, computer, and information services		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	34,419	35,044	35,895	35,034	36,313	36,440
2	Canada	2,703	3,056	3,076	5,423	4,988	4,229
3	Europe	13,886	13,758	13,852	8,270	9,711	9,678
4	Austria	68	64	62	156	80	60
5	Belgium /5/	439	419	372	276	244	198
6	Bulgaria	7	8	8	8	13	39
7	Croatia	12	12	9	5	5	7
8	Cyprus	30	22	25	(D)	(D)	(D)
9	Czech Republic	67	74	90	40	(D)	59
10	Denmark	90	102	117	194	(D)	68
11	Estonia	11	11	10	(D)	3	2
12	Finland	67	83	57	24	16	59
13	France	965	890	870	719	567	528
14	Germany	1,131	1,303	1,347	1,146	1,019	888
15	Greece	87	111	108	20	19	21
16	Hungary	84	89	80	73	120	100
17	Ireland	1,188	(D)	(D)	241	1,741	2,305
18	Italy	562	575	548	290	319	302
19	Latvia	4	5	6	1	1	1
20	Lithuania	6	6	8	3	3	4
21	Luxembourg /5/	199	211	215	23	16	7
22	Malta	6	5	11	5	2	1
23	Netherlands	636	571	589	949	704	681
24	Norway	196	185	189	124	65	23
25	Poland	74	74	107	62	107	91
26	Portugal	66	63	64	53	43	39
27	Romania	27	24	24	30	68	72
28	Russia	248	288	249	140	147	121
29	Slovakia	15	23	26	3	(D)	(D)
30	Slovenia	10	(D)	(D)	11	11	10
31	Spain	313	307	325	348	338	238
32	Sweden	647	745	662	272	274	298
33	Switzerland	1,369	1,365	1,634	415	690	663
34	Turkey	85	96	111	(D)	31	25
35	United Kingdom	4,990	4,777	4,708	2,376	2,653	2,496
36	Other	187	164	121	(D)	157	154
37	Latin America and Other Western Hemisphere	9,659	9,838	9,825	3,233	3,230	3,172
38	South and Central America	9,168	9,307	9,297	2,648	2,575	2,551
39	Argentina	1,311	1,297	1,577	154	79	65
40	Brazil	4,455	4,612	4,136	563	472	507
41	Chile	293	342	388	52	58	46
42	Colombia	545	582	579	104	101	102
43	Costa Rica	43	44	58	160	141	132
44	El Salvador	15	15	14	82	80	83
45	Guatemala	22	31	35	224	285	279
46	Honduras	10	17	12	71	105	90
47	Mexico	932	918	1,038	990	1,003	1,017
48	Nicaragua	10	11	6	37	46	34
49	Panama	68	49	42	19	16	(D)
50	Peru	125	144	150	22	22	22
51	Venezuela	1,066	999	996	16	22	33
52	Other	275	245	265	154	145	(D)
53	Other Western Hemisphere	491	531	528	585	655	622
54	Bermuda	105	96	235	74	67	149
55	Dominican Republic	40	33	31	113	104	102
56	United Kingdom Islands, Caribbean	79	80	86	31	27	34
57	Other	267	322	176	366	458	337

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Line		Exports			Imports		
		Telecommunications, computer, and information services			Telecommunications, computer, and information services		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	799	743	691	416	317	250
59	Morocco	59	24	14	82	74	51
60	Nigeria	122	121	97	(D)	18	21
61	South Africa	252	249	278	73	40	37
62	Other	366	349	302	(D)	185	141
63	Middle East	1,081	1,070	1,175	645	854	891
64	Bahrain	41	36	16	45	41	41
65	Israel	192	177	202	325	583	657
66	Jordan	26	23	26	9	8	8
67	Oman	23	41	20	2	2	2
68	Saudi Arabia	258	217	173	24	26	32
69	Other	542	577	738	241	195	151
70	Asia and Pacific	6,290	6,579	7,276	17,048	17,212	18,219
71	Australia	1,134	1,216	1,293	402	322	306
72	Brunei	2	3	2	1	(*)	(*)
73	China	495	600	679	1,744	967	926
74	Hong Kong	431	451	474	225	256	212
75	India	977	922	1,097	11,727	12,875	14,158
76	Indonesia	109	116	112	17	17	18
77	Japan	1,333	1,280	1,402	519	381	359
78	Korea, Republic of	344	325	324	120	113	69
79	Malaysia	152	165	169	159	284	261
80	New Zealand	128	109	112	60	45	37
81	Philippines	134	135	156	1,253	1,237	1,201
82	Singapore	561	725	976	386	375	385
83	Taiwan	143	143	141	218	122	69
84	Thailand	150	181	154	61	59	51
85	Vietnam	37	39	38	24	24	31
86	Other	159	170	147	134	136	134
87	International organizations and unallocated	(*)	(*)	(*)	0	0	0
	Addenda:						
88	European Union /6/	11,806	11,662	11,548	7,381	8,622	8,693
89	Euro area /6/	5,794	5,752	5,742	4,319	5,243	5,460
90	CAFTA-DR countries	140	151	155	687	762	720
91	NAFTA countries	3,635	3,973	4,114	6,413	5,991	5,246
	By affiliation:						
92	Unaffiliated	18,278	19,252	19,713	11,392	11,181	10,178
93	Affiliated	16,141	15,792	16,181	23,642	25,132	26,262
94	U.S. parents' trade with their foreign affiliates	13,061	12,910	13,598	14,911	16,008	16,278
95	U.S. affiliates' trade with their foreign parent groups	3,080	2,881	2,583	8,731	9,125	9,984

Continues on next page

Line		Exports			Imports		
		Telecommunications, computer, and information services			Telecommunications, computer, and information services		
		Telecommunications services /3/			Telecommunications services /3/		
		2013	2014	2015	2013	2014	2015
1	All countries	14,471	13,736	12,645	7,341	6,759	6,242
2	Canada	688	719	641	304	349	432
3	Europe	3,926	3,665	3,080	3,149	2,581	2,246
4	Austria	16	13	8	16	12	10
5	Belgium /5/	116	104	92	97	84	78
6	Bulgaria	4	3	3	5	4	3
7	Croatia	2	2	2	5	4	4
8	Cyprus	13	10	12	1	1	1
9	Czech Republic	13	16	17	15	11	10
10	Denmark	37	36	29	20	17	20
11	Estonia	9	8	6	3	3	2
12	Finland	13	10	7	5	5	6
13	France	228	217	194	154	124	110
14	Germany	269	266	199	126	117	100
15	Greece	12	11	12	19	17	16
16	Hungary	12	12	12	9	8	6
17	Ireland	(D)	132	133	24	51	77
18	Italy	174	160	149	150	157	154
19	Latvia	1	1	1	(*)	1	1
20	Lithuania	3	2	2	3	3	2
21	Luxembourg /5/	115	118	115	17	12	4
22	Malta	(D)	2	5	3	2	1
23	Netherlands	216	171	153	645	464	331
24	Norway	22	26	20	51	10	6
25	Poland	24	22	19	19	16	16
26	Portugal	12	11	9	19	15	13
27	Romania	13	8	4	19	17	12
28	Russia	82	64	44	55	43	33
29	Slovakia	3	7	9	2	1	1
30	Slovenia	4	4	2	11	10	9
31	Spain	95	90	82	144	145	62
32	Sweden	289	394	249	94	103	135
33	Switzerland	108	111	84	78	62	57
34	Turkey	25	19	16	37	28	21
35	United Kingdom	1,747	1,536	1,356	1,233	967	895
36	Other	90	78	32	72	68	52
37	Latin America and Other Western Hemisphere	8,031	7,648	7,374	1,870	1,918	1,777
38	South and Central America	7,746	7,316	7,206	1,418	1,396	1,358
39	Argentina	1,253	1,180	1,447	40	37	17
40	Brazil	3,900	3,815	3,332	117	121	206
41	Chile	240	238	271	32	29	24
42	Colombia	450	432	427	65	59	56
43	Costa Rica	25	18	19	23	22	23
44	El Salvador	9	9	6	74	80	82
45	Guatemala	15	16	16	184	220	191
46	Honduras	8	12	8	71	105	90
47	Mexico	485	342	396	642	554	538
48	Nicaragua	9	8	5	37	46	34
49	Panama	59	40	29	11	10	7
50	Peru	107	110	111	19	15	15
51	Venezuela	1,003	912	931	16	16	14
52	Other	184	183	209	87	81	62
53	Other Western Hemisphere	285	332	167	452	522	419
54	Bermuda	21	23	23	63	66	75
55	Dominican Republic	33	26	19	86	79	94
56	United Kingdom Islands, Caribbean	12	13	13	24	23	22
57	Other	218	270	113	278	355	228

Continues on next page

Line		Exports			Imports		
		Telecommunications, computer, and information services			Telecommunications, computer, and information services		
		Telecommunications services / 3/			Telecommunications services / 3/		
		2013	2014	2015	2013	2014	2015
58	Africa	284	212	162	326	255	177
59	Morocco	25	19	9	82	73	50
60	Nigeria	29	26	21	11	12	15
61	South Africa	24	23	18	35	24	19
62	Other	205	144	114	198	145	93
63	Middle East	243	219	209	276	216	213
64	Bahrain	8	7	3	44	40	40
65	Israel	31	30	26	35	26	25
66	Jordan	(D)	(D)	6	8	8	7
67	Oman	6	4	3	2	2	2
68	Saudi Arabia	61	48	38	21	21	27
69	Other	(D)	(D)	133	166	119	112
70	Asia and Pacific	1,300	1,273	1,179	1,417	1,440	1,397
71	Australia	138	145	150	60	73	73
72	Brunei	(*)	(*)	(*)	1	(*)	(*)
73	China	106	114	105	172	194	190
74	Hong Kong	124	171	165	152	178	159
75	India	232	140	156	345	348	408
76	Indonesia	14	19	18	14	13	12
77	Japan	225	227	181	96	102	99
78	Korea, Republic of	98	88	62	55	49	43
79	Malaysia	42	40	43	22	29	27
80	New Zealand	40	20	13	45	24	21
81	Philippines	61	54	62	220	214	183
82	Singapore	90	123	114	62	76	72
83	Taiwan	31	28	31	37	38	26
84	Thailand	29	29	27	14	11	8
85	Vietnam	12	11	9	21	16	17
86	Other	57	65	43	102	73	59
87	International organizations and unallocated	(*)	(*)	(*)	0	0	0
	Addenda:						
88	European Union /6/	3,598	3,366	2,884	2,854	2,371	2,078
89	Euro area /6/	1,454	1,335	1,192	1,436	1,221	977
90	CAFTA-DR countries	98	90	72	475	553	513
91	NAFTA countries	1,173	1,060	1,037	946	903	970
	By affiliation:						
92	Unaffiliated	5,387	5,167	4,410	5,278	4,996	4,489
93	Affiliated	9,085	8,569	8,235	2,063	1,763	1,753
94	U.S. parents' trade with their foreign affiliates	7,263	6,998	6,946	442	415	401
95	U.S. affiliates' trade with their foreign parent groups	1,822	1,571	1,289	1,621	1,348	1,352

Continues on next page

Table 2.2. U.S. Trade in Services, by Type of Service and by Country or Affiliation

[Millions of dollars]

Release Date: December 19, 2016

Line		Exports			Imports		
		Telecommunications, computer, and information services			Telecommunications, computer, and information services		
		Computer services			Computer services		
		2013	2014	2015	2013	2014	2015
1	All countries	13,178	14,152	15,951	25,652	27,093	27,785
2	Canada	1,429	1,692	1,821	4,950	4,480	3,631
3	Europe	6,232	6,311	7,119	4,418	6,277	6,620
4	Austria	25	31	32	(D)	67	49
5	Belgium /5/	285	266	239	174	153	110
6	Bulgaria	2	2	4	(*)	(D)	31
7	Croatia	9	9	6	(*)	(*)	(*)
8	Cyprus	6	9	10	(D)	(D)	(D)
9	Czech Republic	42	42	56	(D)	(D)	48
10	Denmark	23	33	47	(D)	(D)	47
11	Estonia	1	1	1	(D)	(*)	(*)
12	Finland	26	41	26	17	10	52
13	France	520	479	515	510	403	394
14	Germany	552	609	794	988	844	746
15	Greece	33	31	22	1	1	2
16	Hungary	58	58	52	64	112	92
17	Ireland	196	220	273	210	1,684	2,221
18	Italy	173	194	191	136	144	139
19	Latvia	2	2	3	(*)	(*)	1
20	Lithuania	1	2	2	(*)	(*)	(*)
21	Luxembourg /5/	67	75	77	5	2	3
22	Malta	4	1	3	(*)	1	0
23	Netherlands	311	299	336	247	180	217
24	Norway	115	98	110	69	53	15
25	Poland	30	34	63	30	70	58
26	Portugal	15	16	19	33	26	(D)
27	Romania	5	5	8	5	(D)	43
28	Russia	106	118	114	80	92	68
29	Slovakia	8	9	10	(*)	(D)	(D)
30	Slovenia	5	6	4	0	1	1
31	Spain	123	138	169	51	43	47
32	Sweden	266	272	321	174	168	160
33	Switzerland	1,010	1,021	1,291	289	529	543
34	Turkey	27	32	49	(D)	2	1
35	United Kingdom	2,128	2,111	2,226	880	1,374	1,361
36	Other	54	46	48	(D)	43	34
37	Latin America and Other Western Hemisphere	1,248	1,681	1,988	1,240	1,200	1,251
38	South and Central America	1,068	1,512	1,669	1,107	1,070	1,061
39	Argentina	37	75	91	(D)	(D)	(D)
40	Brazil	446	640	663	436	348	294
41	Chile	41	72	90	18	26	20
42	Colombia	73	98	108	(D)	(D)	23
43	Costa Rica	17	24	37	(D)	(D)	45
44	El Salvador	5	6	8	(D)	0	0
45	Guatemala	5	14	19	(D)	(D)	(D)
46	Honduras	1	4	4	0	0	0
47	Mexico	327	447	513	336	436	461
48	Nicaragua	2	1	1	(*)	(*)	(D)
49	Panama	(D)	6	10	7	3	(D)
50	Peru	13	18	26	3	6	6
51	Venezuela	45	65	58	(*)	6	(D)
52	Other	(D)	40	42	66	64	(D)
53	Other Western Hemisphere	179	169	319	133	130	189
54	Bermuda	74	63	201	11	1	(D)
55	Dominican Republic	6	6	11	(D)	(D)	8
56	United Kingdom Islands, Caribbean	64	61	61	7	3	4
57	Other	35	39	46	(D)	(D)	(D)

Continues on next page

Line		Exports			Imports		
		Telecommunications, computer, and information services			Telecommunications, computer, and information services		
		Computer services			Computer services		
		2013	2014	2015	2013	2014	2015
58	Africa	362	363	359	86	52	58
59	Morocco	(D)	2	3	(*)	(*)	(*)
60	Nigeria	85	83	61	(D)	4	3
61	South Africa	172	169	196	(D)	14	16
62	Other	(D)	108	100	45	34	39
63	Middle East	475	458	548	355	628	666
64	Bahrain	8	11	9	(*)	1	1
65	Israel	112	94	120	285	552	623
66	Jordan	3	2	9	(*)	(*)	1
67	Oman	8	9	7	(*)	(*)	(*)
68	Saudi Arabia	72	61	64	3	5	5
69	Other	272	280	338	66	69	36
70	Asia and Pacific	3,432	3,647	4,116	14,603	14,456	15,558
71	Australia	632	693	698	328	228	214
72	Brunei	1	2	(*)	0	0	0
73	China	289	330	393	(D)	715	685
74	Hong Kong	165	217	229	52	50	35
75	India	629	648	782	11,015	12,000	13,255
76	Indonesia	73	74	73	1	3	2
77	Japan	663	627	776	390	246	221
78	Korea, Republic of	162	141	170	62	60	23
79	Malaysia	91	105	106	136	253	232
80	New Zealand	48	55	56	9	15	13
81	Philippines	60	65	77	(D)	(D)	488
82	Singapore	366	447	521	302	271	295
83	Taiwan	70	58	61	(D)	(D)	41
84	Thailand	103	117	108	(D)	(D)	(D)
85	Vietnam	20	21	22	1	6	6
86	Other	58	48	43	(D)	7	(D)
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	4,925	4,995	5,507	3,912	5,559	5,961
89	Euro area /6/	2,352	2,428	2,726	2,564	3,678	4,119
90	CAFTA-DR countries	36	56	79	143	148	142
91	NAFTA countries	1,756	2,139	2,335	5,285	4,915	4,092
	By affiliation:						
92	Unaffiliated	7,534	8,219	9,300	5,260	5,186	4,573
93	Affiliated	5,644	5,934	6,651	20,392	21,907	23,212
94	U.S. parents' trade with their foreign affiliates	4,557	4,746	5,443	13,512	14,367	14,859
95	U.S. affiliates' trade with their foreign parent groups	1,086	1,188	1,208	6,880	7,540	8,353

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Line		Exports			Imports		
		Telecommunications, computer, and information services			Telecommunications, computer, and information services		
		Information services			Information services		
		2013	2014	2015	2013	2014	2015
1	All countries	6,770	7,156	7,299	2,041	2,461	2,413
2	Canada	586	645	613	169	159	166
3	Europe	3,728	3,783	3,653	702	852	811
4	Austria	26	19	21	(D)	(*)	(*)
5	Belgium /5/	38	48	40	5	6	10
6	Bulgaria	1	3	2	3	(D)	5
7	Croatia	1	1	2	(*)	1	3
8	Cyprus	11	2	3	(*)	(*)	1
9	Czech Republic	12	15	17	(D)	(*)	1
10	Denmark	29	32	41	(D)	(*)	(*)
11	Estonia	1	2	2	(D)	(*)	(*)
12	Finland	28	32	23	1	1	1
13	France	217	195	161	56	39	25
14	Germany	310	428	354	32	59	43
15	Greece	41	69	74	(*)	1	2
16	Hungary	13	19	17	(*)	(*)	2
17	Ireland	(D)	(D)	(D)	8	6	8
18	Italy	216	221	208	4	18	8
19	Latvia	1	2	2	0	0	(*)
20	Lithuania	2	2	3	0	0	2
21	Luxembourg /5/	17	18	23	1	1	1
22	Malta	(D)	2	3	2	0	0
23	Netherlands	109	101	100	56	60	134
24	Norway	59	60	59	3	2	1
25	Poland	20	19	24	13	21	18
26	Portugal	38	36	35	1	2	(D)
27	Romania	9	11	12	6	(D)	17
28	Russia	60	106	91	5	13	21
29	Slovakia	4	6	7	(*)	(*)	(D)
30	Slovenia	1	(D)	(D)	0	0	(*)
31	Spain	95	79	75	153	150	128
32	Sweden	92	79	92	5	4	3
33	Switzerland	250	233	259	48	99	64
34	Turkey	32	44	46	(*)	2	3
35	United Kingdom	1,114	1,130	1,127	264	311	240
36	Other	44	39	42	31	45	69
37	Latin America and Other Western Hemisphere	381	509	463	123	112	145
38	South and Central America	354	478	421	123	109	131
39	Argentina	22	42	38	(D)	(D)	(D)
40	Brazil	109	157	141	10	3	7
41	Chile	13	32	27	2	3	2
42	Colombia	21	52	45	(D)	(D)	24
43	Costa Rica	2	2	1	(D)	(D)	65
44	El Salvador	(*)	1	(*)	(D)	0	1
45	Guatemala	2	1	1	(D)	(D)	(D)
46	Honduras	1	(*)	(*)	0	0	0
47	Mexico	119	128	130	12	13	17
48	Nicaragua	(*)	1	(*)	0	0	(D)
49	Panama	(D)	3	2	(*)	2	2
50	Peru	4	16	14	(*)	(*)	(*)
51	Venezuela	18	22	7	(*)	(*)	(D)
52	Other	(D)	22	15	1	(*)	4
53	Other Western Hemisphere	27	30	42	(*)	3	14
54	Bermuda	9	11	11	0	0	(D)
55	Dominican Republic	(*)	1	1	(D)	(D)	0
56	United Kingdom Islands, Caribbean	3	5	13	0	(*)	8
57	Other	14	14	17	(D)	(D)	(D)

Continues on next page

Line		Exports			Imports		
		Telecommunications, computer, and information services			Telecommunications, computer, and information services		
		Information services			Information services		
		2013	2014	2015	2013	2014	2015
58	Africa	154	167	170	4	10	15
59	Morocco	(D)	2	2	(*)	(*)	1
60	Nigeria	8	11	15	0	2	3
61	South Africa	55	57	65	(D)	2	3
62	Other	(D)	97	89	(D)	5	9
63	Middle East	363	393	418	14	11	12
64	Bahrain	25	19	4	(*)	0	0
65	Israel	48	53	56	5	4	8
66	Jordan	(D)	(D)	11	(*)	0	0
67	Oman	9	27	10	0	0	0
68	Saudi Arabia	125	107	71	(*)	(*)	(*)
69	Other	(D)	(D)	266	9	6	3
70	Asia and Pacific	1,559	1,659	1,981	1,028	1,316	1,264
71	Australia	364	377	445	15	21	19
72	Brunei	1	1	1	0	0	0
73	China	100	157	181	(D)	57	52
74	Hong Kong	141	62	81	21	28	18
75	India	116	135	160	368	527	495
76	Indonesia	23	23	21	2	1	4
77	Japan	444	426	445	33	32	40
78	Korea, Republic of	84	96	92	2	3	3
79	Malaysia	18	20	20	2	2	3
80	New Zealand	39	34	42	6	6	4
81	Philippines	13	17	16	(D)	(D)	531
82	Singapore	105	154	341	21	27	18
83	Taiwan	42	57	49	(D)	(D)	1
84	Thailand	18	35	19	(D)	(D)	(D)
85	Vietnam	5	7	7	2	2	7
86	Other	44	58	61	(D)	57	(D)
87	International organizations and unallocated	0	0	0	0	0	0
Addenda:							
88	European Union /6/	3,282	3,301	3,156	614	692	654
89	Euro area /6/	1,988	1,989	1,823	320	343	365
90	CAFTA-DR countries	5	5	4	(D)	(D)	66
91	NAFTA countries	705	773	743	181	173	184
By affiliation:							
92	Unaffiliated	5,358	5,866	6,003	854	999	1,116
93	Affiliated	1,413	1,290	1,296	1,187	1,462	1,297
94	U.S. parents' trade with their foreign affiliates	1,241	1,167	1,210	957	1,225	1,017
95	U.S. affiliates' trade with their foreign parent groups	172	123	86	229	237	279

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	121,530	128,817	134,648	90,714	94,568	99,354
2	Canada	9,284	9,328	9,171	7,649	6,903	7,306
3	Europe	59,553	64,609	69,445	47,935	50,083	51,545
4	Austria	118	115	118	221	212	143
5	Belgium /5/	1,898	1,920	2,008	3,033	3,435	3,453
6	Bulgaria	35	36	35	79	47	51
7	Croatia	12	11	10	12	14	15
8	Cyprus	78	46	30	(D)	13	(D)
9	Czech Republic	127	120	115	225	(D)	271
10	Denmark	1,124	1,016	1,339	327	333	416
11	Estonia	4	7	4	(D)	(D)	(D)
12	Finland	917	550	479	270	449	512
13	France	3,900	3,723	4,076	2,509	3,119	2,572
14	Germany	5,405	5,617	6,236	6,811	7,070	7,388
15	Greece	125	82	61	49	56	58
16	Hungary	114	79	143	148	(D)	164
17	Ireland	11,390	(D)	(D)	6,473	4,725	5,716
18	Italy	986	848	875	1,144	984	772
19	Latvia	2	7	10	6	5	6
20	Lithuania	8	13	12	8	8	10
21	Luxembourg /5/	1,033	1,151	1,010	754	742	890
22	Malta	(D)	34	30	6	17	12
23	Netherlands	4,923	5,467	5,410	3,679	4,369	4,565
24	Norway	608	665	584	599	674	424
25	Poland	137	144	111	312	341	332
26	Portugal	113	107	88	60	51	52
27	Romania	87	98	103	102	215	226
28	Russia	1,283	1,326	953	849	1,005	1,078
29	Slovakia	23	21	21	16	(D)	38
30	Slovenia	(D)	(D)	(D)	3	5	5
31	Spain	879	767	680	627	662	554
32	Sweden	1,718	1,639	1,779	502	706	711
33	Switzerland	10,246	10,981	12,332	5,511	5,456	5,953
34	Turkey	291	272	263	242	311	301
35	United Kingdom	10,552	11,259	12,228	12,526	13,597	13,847
36	Other	1,289	1,238	1,228	748	905	956
37	Latin America and Other Western Hemisphere	15,933	16,703	17,210	8,542	8,999	9,940
38	South and Central America	8,040	8,254	9,143	(D)	8,220	9,079
39	Argentina	462	472	629	481	439	543
40	Brazil	1,321	1,498	1,734	2,704	2,797	2,162
41	Chile	421	427	539	213	189	182
42	Colombia	617	581	374	333	367	403
43	Costa Rica	85	118	132	266	276	412
44	El Salvador	44	60	48	(D)	57	84
45	Guatemala	58	59	58	31	40	38
46	Honduras	31	34	33	17	16	28
47	Mexico	3,209	3,103	3,099	2,546	2,715	3,234
48	Nicaragua	21	12	14	59	64	61
49	Panama	232	212	278	88	105	140
50	Peru	(D)	735	(D)	941	902	1,546
51	Venezuela	281	417	266	(D)	84	65
52	Other	(D)	526	(D)	101	168	181
53	Other Western Hemisphere	7,893	8,449	8,066	(D)	779	861
54	Bermuda	2,902	3,199	3,603	182	198	231
55	Dominican Republic	87	58	64	(D)	32	31
56	United Kingdom Islands, Caribbean	4,080	4,314	3,460	215	270	167
57	Other	825	879	939	192	279	432

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	4,062	4,175	3,833	(D)	2,017	1,893
59	Morocco	60	105	206	31	70	86
60	Nigeria	496	546	433	113	118	123
61	South Africa	533	504	640	469	459	405
62	Other	2,973	3,020	2,554	(D)	1,370	1,280
63	Middle East	6,071	6,008	5,482	(D)	3,375	3,530
64	Bahrain	107	63	63	(D)	(D)	(D)
65	Israel	632	696	685	1,845	2,048	2,268
66	Jordan	121	124	136	51	65	73
67	Oman	79	69	59	(D)	(D)	22
68	Saudi Arabia	2,006	1,690	1,695	329	316	183
69	Other	3,127	3,368	2,845	886	792	(D)
70	Asia and Pacific	26,619	27,987	29,501	21,433	23,190	25,140
71	Australia	2,476	2,851	2,681	2,230	2,201	2,272
72	Brunei	8	3	1	(*)	(*)	(*)
73	China	3,506	3,561	3,743	3,621	3,930	4,124
74	Hong Kong	1,316	1,594	1,595	1,396	1,727	1,758
75	India	1,053	1,069	1,300	4,719	5,151	5,890
76	Indonesia	512	611	652	142	140	154
77	Japan	7,954	8,109	7,461	2,981	3,094	3,131
78	Korea, Republic of	2,138	2,248	1,883	843	695	(D)
79	Malaysia	503	556	599	683	701	(D)
80	New Zealand	182	208	217	286	234	275
81	Philippines	409	313	306	702	1,004	1,098
82	Singapore	3,467	3,713	6,556	2,038	2,467	2,879
83	Taiwan	898	1,061	594	757	848	881
84	Thailand	521	583	551	331	312	323
85	Vietnam	488	420	397	86	95	117
86	Other	1,190	1,086	965	618	591	569
87	International organizations and unallocated	8	7	7	(*)	1	(*)
Addenda:							
88	European Union /6/	45,835	50,133	54,093	40,234	41,974	43,066
89	Euro area /6/	31,921	35,714	38,221	25,740	26,007	26,801
90	CAFTA-DR countries	327	341	349	470	484	655
91	NAFTA countries	12,493	12,430	12,270	10,194	9,618	10,540
By affiliation:							
92	Unaffiliated	47,943	50,096	49,769	26,342	27,477	31,191
93	Affiliated	73,587	78,721	84,879	64,372	67,091	68,163
94	U.S. parents' trade with their foreign affiliates	46,431	51,680	55,330	46,480	48,687	50,470
95	U.S. affiliates' trade with their foreign parent groups	27,156	27,041	29,549	17,892	18,405	17,693

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Line		Exports			Imports		
		Other business services			Other business services		
		Research and development services			Research and development services		
		2013	2014	2015	2013	2014	2015
1	All countries	29,236	32,946	34,526	30,475	30,902	32,022
2	Canada	434	433	456	1,803	1,816	1,777
3	Europe	18,656	21,581	21,746	17,811	16,723	17,602
4	Austria	3	8	5	108	109	67
5	Belgium /5/	939	939	1,069	1,129	1,207	1,209
6	Bulgaria	2	2	3	19	24	28
7	Croatia	2	2	2	5	9	10
8	Cyprus	1	1	(*)	(D)	3	(D)
9	Czech Republic	22	11	9	133	145	153
10	Denmark	345	429	418	201	201	255
11	Estonia	(D)	2	2	(D)	(D)	(D)
12	Finland	634	(D)	336	138	244	275
13	France	503	587	602	846	847	853
14	Germany	943	995	1,149	3,430	3,525	3,733
15	Greece	1	2	1	20	21	22
16	Hungary	6	23	79	54	61	74
17	Ireland	5,078	8,030	(D)	5,387	3,377	4,334
18	Italy	180	127	140	584	511	279
19	Latvia	(*)	(*)	(*)	3	3	3
20	Lithuania	1	1	1	6	6	7
21	Luxembourg /5/	376	(D)	201	6	(D)	21
22	Malta	(D)	(D)	(D)	(*)	(*)	(*)
23	Netherlands	1,879	2,153	2,211	1,068	1,426	1,633
24	Norway	75	83	75	120	168	109
25	Poland	21	18	15	183	196	209
26	Portugal	13	16	12	24	21	22
27	Romania	(D)	(D)	(D)	33	45	49
28	Russia	36	32	22	203	170	(D)
29	Slovakia	3	3	4	9	16	12
30	Slovenia	(*)	(*)	(*)	1	2	2
31	Spain	90	102	67	237	252	184
32	Sweden	(D)	(D)	(D)	184	315	257
33	Switzerland	5,442	5,138	5,523	1,228	828	813
34	Turkey	5	9	3	33	23	26
35	United Kingdom	767	793	964	2,246	2,723	2,603
36	Other	216	241	221	98	116	(D)
37	Latin America and Other Western Hemisphere	4,711	5,174	4,611	1,646	1,760	1,636
38	South and Central America	261	363	240	(D)	1,501	1,423
39	Argentina	23	33	29	(D)	149	164
40	Brazil	55	89	84	582	567	424
41	Chile	5	8	8	69	63	56
42	Colombia	15	11	8	65	73	60
43	Costa Rica	9	16	9	17	17	26
44	El Salvador	6	(D)	5	(D)	6	4
45	Guatemala	(D)	(D)	1	14	18	9
46	Honduras	1	1	(*)	1	1	(D)
47	Mexico	119	155	80	537	533	609
48	Nicaragua	(D)	(*)	(*)	1	1	(D)
49	Panama	1	(D)	1	6	6	8
50	Peru	(D)	(D)	2	38	(D)	37
51	Venezuela	11	18	10	(D)	17	9
52	Other	(D)	3	4	10	(D)	15
53	Other Western Hemisphere	4,450	4,811	4,371	(D)	259	212
54	Bermuda	1,983	2,244	2,326	(D)	(D)	147
55	Dominican Republic	2	2	2	(D)	3	5
56	United Kingdom Islands, Caribbean	2,383	2,540	2,022	(*)	(D)	1
57	Other	82	25	21	(D)	56	60

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Research and development services			Research and development services		
		2013	2014	2015	2013	2014	2015
58	Africa	302	327	316	319	346	322
59	Morocco	4	4	(*)	2	3	1
60	Nigeria	108	118	106	29	31	28
61	South Africa	28	20	56	81	85	78
62	Other	162	186	154	206	227	215
63	Middle East	399	419	530	1,466	1,785	1,978
64	Bahrain	1	3	2	0	0	0
65	Israel	115	141	161	1,399	1,671	1,928
66	Jordan	1	3	1	(*)	1	6
67	Oman	(*)	2	1	(*)	(*)	(*)
68	Saudi Arabia	66	57	145	6	9	12
69	Other	216	213	220	61	104	31
70	Asia and Pacific	4,727	5,009	6,864	7,431	8,472	8,708
71	Australia	138	307	317	278	310	278
72	Brunei	0	(*)	(*)	(*)	0	0
73	China	109	136	171	1,997	2,280	2,367
74	Hong Kong	6	6	8	129	111	109
75	India	82	74	92	2,512	2,673	2,990
76	Indonesia	71	96	77	25	34	26
77	Japan	2,815	2,874	2,478	1,275	1,409	1,074
78	Korea, Republic of	265	276	312	248	244	(D)
79	Malaysia	82	108	84	(D)	350	(D)
80	New Zealand	1	3	3	(D)	27	27
81	Philippines	8	12	23	51	56	73
82	Singapore	979	934	3,131	265	598	730
83	Taiwan	72	76	51	254	323	388
84	Thailand	36	45	61	20	22	22
85	Vietnam	5	1	4	5	5	8
86	Other	59	61	52	24	29	29
87	International organizations and unallocated	7	3	4	0	1	(*)
	Addenda:						
88	European Union /6/	12,881	16,077	15,904	16,127	15,419	16,345
89	Euro area /6/	10,645	13,733	13,190	13,061	11,695	12,706
90	CAFTA-DR countries	29	38	17	43	46	46
91	NAFTA countries	553	588	536	2,340	2,349	2,386
	By affiliation:						
92	Unaffiliated	2,885	3,090	2,915	2,982	3,862	4,382
93	Affiliated	26,350	29,856	31,611	27,493	27,040	27,641
94	U.S. parents' trade with their foreign affiliates	14,864	18,057	18,764	23,781	23,739	25,166
95	U.S. affiliates' trade with their foreign parent groups	11,486	11,799	12,847	3,712	3,301	2,474

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Total			Total		
	2013	2014	2015	2013	2014	2015	
1	All countries	55,596	59,623	64,912	34,439	38,937	40,436
2	Canada	5,145	5,631	5,739	2,693	2,894	2,945
3	Europe	29,902	32,214	36,845	18,603	21,397	22,238
4	Austria	90	82	89	92	87	55
5	Belgium /5/	810	865	816	1,775	2,093	2,057
6	Bulgaria	7	10	8	(D)	18	18
7	Croatia	8	7	7	5	4	4
8	Cyprus	46	44	27	7	6	5
9	Czech Republic	64	74	81	(D)	60	78
10	Denmark	720	525	858	60	71	84
11	Estonia	(*)	3	1	1	(D)	1
12	Finland	220	(D)	96	90	165	196
13	France	1,491	1,614	2,115	1,285	1,464	1,340
14	Germany	3,547	3,717	4,300	1,653	1,636	1,882
15	Greece	64	39	31	13	15	16
16	Hungary	42	51	61	53	76	60
17	Ireland	6,099	(D)	9,269	741	975	975
18	Italy	408	448	457	444	345	354
19	Latvia	1	2	3	1	(*)	1
20	Lithuania	(*)	4	2	1	1	2
21	Luxembourg /5/	642	(D)	792	347	(D)	589
22	Malta	4	3	4	3	11	9
23	Netherlands	2,598	2,863	2,655	2,089	2,406	2,413
24	Norway	221	212	150	150	178	127
25	Poland	69	78	62	85	100	90
26	Portugal	25	27	30	27	23	22
27	Romania	28	30	32	51	127	137
28	Russia	220	213	184	247	221	179
29	Slovakia	16	16	14	6	5	5
30	Slovenia	1	1	(*)	2	2	2
31	Spain	331	323	298	301	272	242
32	Sweden	324	336	353	238	321	367
33	Switzerland	3,667	4,194	4,932	2,033	2,110	2,519
34	Turkey	68	64	60	139	182	164
35	United Kingdom	7,724	8,227	8,825	6,236	7,759	7,922
36	Other	346	264	235	360	358	325
37	Latin America and Other Western Hemisphere	4,915	5,002	5,591	3,078	3,619	3,337
38	South and Central America	2,583	2,598	3,249	2,865	3,361	3,087
39	Argentina	154	150	200	173	195	198
40	Brazil	531	592	951	1,503	1,700	1,319
41	Chile	235	240	366	85	63	68
42	Colombia	170	158	121	93	133	133
43	Costa Rica	55	70	92	214	217	329
44	El Salvador	17	(D)	23	(D)	41	54
45	Guatemala	17	(D)	22	12	17	17
46	Honduras	12	18	16	8	10	(D)
47	Mexico	1,033	990	1,007	514	676	656
48	Nicaragua	7	4	4	(D)	55	(D)
49	Panama	87	47	140	59	63	80
50	Peru	65	65	64	(D)	52	62
51	Venezuela	108	131	135	25	25	19
52	Other	90	79	109	48	114	90
53	Other Western Hemisphere	2,332	2,404	2,342	213	258	251
54	Bermuda	906	927	1,238	(D)	65	69
55	Dominican Republic	57	37	44	9	7	8
56	United Kingdom Islands, Caribbean	(D)	(D)	(D)	82	98	84
57	Other	(D)	(D)	(D)	(D)	88	90

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Total			Total		
	2013	2014	2015	2013	2014	2015	
58	Africa	1,674	1,601	1,476	738	802	794
59	Morocco	16	21	15	16	16	23
60	Nigeria	157	183	118	59	59	64
61	South Africa	165	134	161	236	225	211
62	Other	1,335	1,262	1,183	427	502	496
63	Middle East	1,904	1,951	1,876	697	747	749
64	Bahrain	47	25	30	(D)	(D)	(D)
65	Israel	359	430	423	276	283	257
66	Jordan	60	57	50	27	32	28
67	Oman	8	8	2	(D)	(D)	19
68	Saudi Arabia	721	711	666	36	32	27
69	Other	709	721	704	243	262	(D)
70	Asia and Pacific	12,054	13,221	13,381	8,628	9,477	10,372
71	Australia	1,016	1,129	1,120	671	649	679
72	Brunei	2	1	1	(*)	(*)	(*)
73	China	1,002	900	1,019	1,157	1,194	1,367
74	Hong Kong	979	1,168	1,246	704	998	998
75	India	449	504	714	1,558	1,691	1,984
76	Indonesia	158	194	202	41	46	54
77	Japan	4,126	4,371	3,919	1,332	1,290	1,533
78	Korea, Republic of	910	1,056	854	301	301	372
79	Malaysia	164	195	203	218	183	160
80	New Zealand	56	90	66	59	56	56
81	Philippines	128	136	158	543	808	847
82	Singapore	2,002	2,311	2,848	1,344	1,493	1,588
83	Taiwan	326	423	302	391	425	370
84	Thailand	165	191	192	81	100	102
85	Vietnam	39	38	41	24	27	30
86	Other	531	514	496	204	215	233
87	International organizations and unallocated	1	3	2	(*)	(*)	(*)
	Addenda:						
88	European Union /6/	25,381	27,274	31,291	15,925	18,591	19,157
89	Euro area /6/	16,392	17,926	20,998	8,876	9,813	10,163
90	CAFTA-DR countries	167	182	201	331	348	470
91	NAFTA countries	6,178	6,621	6,746	3,207	3,570	3,601
	By affiliation:						
92	Unaffiliated	18,657	20,323	20,883	9,369	10,605	11,375
93	Affiliated	36,939	39,300	44,029	25,069	28,332	29,061
94	U.S. parents' trade with their foreign affiliates	24,724	27,512	30,753	15,153	18,054	18,108
95	U.S. affiliates' trade with their foreign parent groups	12,215	11,788	13,276	9,917	10,278	10,953

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Legal services			Legal services		
	2013	2014	2015	2013	2014	2015	
1	All countries	9,032	9,112	9,047	1,981	2,111	2,167
2	Canada	693	751	753	154	162	174
3	Europe	4,271	4,490	4,333	930	986	1,024
4	Austria	25	20	20	6	4	6
5	Belgium /5/	110	103	99	53	57	52
6	Bulgaria	3	2	1	1	(*)	2
7	Croatia	4	5	4	(*)	(*)	(*)
8	Cyprus	37	36	23	2	2	2
9	Czech Republic	13	17	18	3	3	3
10	Denmark	(D)	51	44	7	7	9
11	Estonia	(*)	(*)	(*)	(*)	(*)	(*)
12	Finland	26	38	51	5	7	6
13	France	481	440	409	52	70	61
14	Germany	659	687	641	181	180	179
15	Greece	26	18	14	3	3	3
16	Hungary	13	14	14	3	3	2
17	Ireland	82	114	132	20	18	18
18	Italy	130	146	91	25	22	23
19	Latvia	(*)	(*)	1	(*)	(*)	(*)
20	Lithuania	(*)	(*)	(*)	(*)	(*)	(*)
21	Luxembourg /5/	71	113	77	12	11	(D)
22	Malta	1	1	1	2	1	(D)
23	Netherlands	190	221	240	32	42	44
24	Norway	53	62	33	8	8	5
25	Poland	16	15	12	5	5	5
26	Portugal	8	8	6	2	2	2
27	Romania	(D)	1	1	4	8	9
28	Russia	115	105	103	25	30	27
29	Slovakia	6	6	2	(*)	(*)	(*)
30	Slovenia	(*)	1	(*)	(*)	(*)	(*)
31	Spain	138	124	107	26	23	20
32	Sweden	69	87	95	16	15	20
33	Switzerland	343	380	417	23	24	26
34	Turkey	17	15	14	6	6	9
35	United Kingdom	1,484	1,598	1,601	396	421	473
36	Other	91	63	60	11	11	7
37	Latin America and Other Western Hemisphere	643	619	738	131	191	163
38	South and Central America	428	407	518	119	177	135
39	Argentina	24	23	39	13	22	13
40	Brazil	82	73	115	42	64	49
41	Chile	24	30	58	6	(D)	6
42	Colombia	22	15	21	6	(D)	7
43	Costa Rica	6	5	4	(D)	1	1
44	El Salvador	4	5	5	(D)	(D)	(*)
45	Guatemala	3	5	3	1	2	1
46	Honduras	(*)	2	2	1	(*)	(*)
47	Mexico	149	139	155	30	39	35
48	Nicaragua	(*)	(*)	(*)	(*)	(D)	(*)
49	Panama	17	16	20	2	2	2
50	Peru	18	15	16	(D)	6	4
51	Venezuela	44	56	53	4	5	5
52	Other	33	23	29	7	23	10
53	Other Western Hemisphere	215	212	220	12	14	28
54	Bermuda	70	78	91	(D)	3	5
55	Dominican Republic	19	10	15	1	1	1
56	United Kingdom Islands, Caribbean	78	78	76	8	8	14
57	Other	48	46	38	(D)	3	9

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Legal services			Legal services		
	2013	2014	2015	2013	2014	2015	
58	Africa	106	108	96	18	20	24
59	Morocco	3	2	3	(D)	(*)	(*)
60	Nigeria	3	(D)	5	(D)	2	2
61	South Africa	50	43	32	9	9	12
62	Other	51	(D)	56	8	9	10
63	Middle East	418	405	397	75	68	95
64	Bahrain	(D)	17	19	1	(*)	(*)
65	Israel	138	137	115	19	18	23
66	Jordan	4	2	2	8	8	9
67	Oman	6	6	2	2	2	19
68	Saudi Arabia	65	72	72	15	4	8
69	Other	(D)	169	187	30	35	35
70	Asia and Pacific	2,901	2,739	2,730	674	685	687
71	Australia	146	154	148	75	79	78
72	Brunei	(*)	(*)	(*)	(*)	(*)	(*)
73	China	301	315	358	140	145	153
74	Hong Kong	248	291	311	63	78	65
75	India	97	82	77	56	69	83
76	Indonesia	12	12	11	7	6	6
77	Japan	1,290	1,046	1,091	194	152	142
78	Korea, Republic of	454	402	352	60	67	63
79	Malaysia	14	8	11	5	6	5
80	New Zealand	12	39	12	5	5	5
81	Philippines	4	7	8	8	(D)	14
82	Singapore	127	139	164	22	25	28
83	Taiwan	156	210	141	27	32	28
84	Thailand	5	5	6	6	7	10
85	Vietnam	3	3	3	2	3	3
86	Other	32	24	36	3	(D)	3
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	3,650	3,866	3,709	856	907	951
89	Euro area /6/	1,989	2,076	1,916	421	443	429
90	CAFTA-DR countries	33	27	30	4	5	4
91	NAFTA countries	843	891	909	185	201	209
	By affiliation:						
92	Unaffiliated	8,794	8,908	8,870	1,852	1,954	1,985
93	Affiliated	238	204	177	130	158	182
94	U.S. parents' trade with their foreign affiliates	159	109	81	84	127	136
95	U.S. affiliates' trade with their foreign parent groups	79	95	95	46	31	46

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Accounting, auditing, and bookkeeping services			Accounting, auditing, and bookkeeping services		
	2013	2014	2015	2013	2014	2015	
1	All countries	1,202	1,395	1,465	2,449	2,668	2,944
2	Canada	181	201	201	282	305	340
3	Europe	556	624	612	1,196	1,335	1,342
4	Austria	(*)	2	1	5	4	4
5	Belgium /5/	45	47	48	222	247	247
6	Bulgaria	(*)	(*)	(*)	1	1	(*)
7	Croatia	(*)	(*)	(*)	(*)	(*)	(*)
8	Cyprus	(*)	(*)	(*)	1	(*)	(*)
9	Czech Republic	1	1	1	8	11	13
10	Denmark	(D)	(D)	2	9	10	10
11	Estonia	(*)	0	0	(*)	(*)	(*)
12	Finland	1	(D)	2	2	9	12
13	France	22	29	24	92	105	84
14	Germany	71	(D)	68	88	115	89
15	Greece	(*)	(*)	(*)	1	2	1
16	Hungary	2	4	3	12	11	9
17	Ireland	9	(D)	27	44	47	48
18	Italy	18	15	23	33	36	39
19	Latvia	0	0	0	(*)	(*)	(*)
20	Lithuania	(*)	(*)	(*)	(*)	(*)	(*)
21	Luxembourg /5/	(D)	14	26	(D)	36	40
22	Malta	(D)	(*)	(*)	(*)	1	(*)
23	Netherlands	28	27	31	78	114	109
24	Norway	5	3	5	5	7	6
25	Poland	3	1	1	(D)	20	16
26	Portugal	(*)	(*)	(*)	(D)	2	2
27	Romania	(D)	(*)	2	(D)	4	5
28	Russia	2	5	3	(D)	15	12
29	Slovakia	(*)	(*)	(*)	1	2	2
30	Slovenia	0	(*)	0	(*)	(*)	(*)
31	Spain	7	10	9	18	19	23
32	Sweden	28	(D)	27	25	58	58
33	Switzerland	71	98	78	49	48	63
34	Turkey	1	1	(*)	2	4	5
35	United Kingdom	216	242	228	408	405	444
36	Other	2	2	2	(D)	3	2
37	Latin America and Other Western Hemisphere	131	185	225	223	254	259
38	South and Central America	53	80	80	198	231	228
39	Argentina	(D)	(D)	(D)	29	30	27
40	Brazil	5	8	11	85	92	87
41	Chile	(D)	(D)	2	7	(D)	12
42	Colombia	(D)	(D)	3	6	(D)	6
43	Costa Rica	1	1	(*)	3	3	2
44	El Salvador	(*)	(D)	0	(*)	(D)	(*)
45	Guatemala	(*)	(D)	(*)	(*)	(*)	(*)
46	Honduras	(*)	(*)	(*)	(*)	(*)	(*)
47	Mexico	31	39	38	53	68	69
48	Nicaragua	(*)	(*)	0	(*)	(D)	(*)
49	Panama	1	1	1	10	13	17
50	Peru	1	(*)	1	1	3	4
51	Venezuela	(*)	(D)	(*)	2	1	1
52	Other	1	(D)	(D)	2	1	1
53	Other Western Hemisphere	79	105	145	25	23	31
54	Bermuda	55	58	111	6	5	6
55	Dominican Republic	1	(*)	(*)	(*)	(*)	(*)
56	United Kingdom Islands, Caribbean	(D)	(D)	(D)	17	16	(D)
57	Other	(D)	(D)	(D)	2	2	(D)

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Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Accounting, auditing, and bookkeeping services			Accounting, auditing, and bookkeeping services		
	2013	2014	2015	2013	2014	2015	
58	Africa	28	15	15	21	18	24
59	Morocco	(*)	(*)	(D)	(*)	(*)	(*)
60	Nigeria	2	3	3	(*)	(*)	(*)
61	South Africa	(D)	2	6	14	12	17
62	Other	(D)	10	(D)	7	6	6
63	Middle East	12	10	12	23	32	30
64	Bahrain	(*)	(*)	(*)	(*)	(D)	(*)
65	Israel	1	1	2	9	11	18
66	Jordan	0	0	0	(*)	(*)	(*)
67	Oman	(*)	(*)	(*)	(*)	(*)	(*)
68	Saudi Arabia	3	(*)	(*)	7	(D)	2
69	Other	8	9	10	7	6	9
70	Asia and Pacific	294	360	399	703	723	950
71	Australia	36	37	43	62	57	59
72	Brunei	0	0	0	(*)	(*)	(*)
73	China	31	37	36	115	102	128
74	Hong Kong	31	(D)	(D)	46	39	56
75	India	91	(D)	179	284	297	425
76	Indonesia	3	3	3	1	2	1
77	Japan	55	62	55	57	58	77
78	Korea, Republic of	4	(D)	(D)	12	13	17
79	Malaysia	2	3	2	11	8	10
80	New Zealand	1	1	2	2	3	3
81	Philippines	16	15	15	27	(D)	45
82	Singapore	17	30	23	73	82	111
83	Taiwan	1	(D)	(D)	6	5	7
84	Thailand	5	7	6	4	3	6
85	Vietnam	(*)	(*)	(*)	1	1	1
86	Other	2	8	(D)	2	(D)	3
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	475	515	523	1,101	1,259	1,255
89	Euro area /6/	223	239	260	623	738	701
90	CAFTA-DR countries	3	2	(*)	3	4	3
91	NAFTA countries	213	240	239	336	373	409
	By affiliation:						
92	Unaffiliated	750	863	929	2,056	2,160	2,446
93	Affiliated	453	532	537	393	508	498
94	U.S. parents' trade with their foreign affiliates	388	470	454	296	373	386
95	U.S. affiliates' trade with their foreign parent groups	65	62	83	97	134	111

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Business and management consulting and public relations services			Business and management consulting and public relations services		
	2013	2014	2015	2013	2014	2015	
1	All countries	36,795	39,284	42,838	26,784	30,280	31,388
2	Canada	2,451	2,501	2,211	1,961	2,068	2,130
3	Europe	20,904	23,003	25,772	14,715	16,821	17,410
4	Austria	63	60	67	74	72	39
5	Belgium /5/	652	710	652	1,449	1,698	1,674
6	Bulgaria	4	8	7	(D)	(D)	16
7	Croatia	4	3	4	1	1	1
8	Cyprus	7	7	4	(*)	2	1
9	Czech Republic	47	56	61	(D)	36	54
10	Denmark	(D)	470	806	38	46	54
11	Estonia	(*)	3	(*)	(*)	(*)	1
12	Finland	192	77	41	81	147	176
13	France	763	913	1,233	957	1,122	1,041
14	Germany	2,624	2,626	2,890	1,200	1,199	1,439
15	Greece	37	21	17	5	8	7
16	Hungary	26	31	43	29	53	40
17	Ireland	3,792	4,544	5,827	658	784	836
18	Italy	238	256	238	311	202	191
19	Latvia	1	1	2	(*)	(*)	(*)
20	Lithuania	(*)	4	1	(*)	(*)	1
21	Luxembourg /5/	463	511	(D)	251	188	428
22	Malta	2	2	(D)	1	(*)	(*)
23	Netherlands	2,060	2,367	1,911	1,942	2,213	2,170
24	Norway	160	144	109	132	159	112
25	Poland	49	58	46	48	56	54
26	Portugal	17	18	23	20	15	14
27	Romania	(D)	29	29	42	(D)	121
28	Russia	95	99	74	139	(D)	105
29	Slovakia	10	10	11	2	1	1
30	Slovenia	1	1	(*)	1	1	1
31	Spain	173	166	160	210	182	143
32	Sweden	189	198	202	179	230	273
33	Switzerland	2,744	3,283	4,004	1,750	1,776	2,062
34	Turkey	36	40	37	113	164	132
35	United Kingdom	5,530	6,097	6,562	4,949	6,124	6,144
36	Other	245	189	155	82	(D)	78
37	Latin America and Other Western Hemisphere	3,337	3,389	3,785	2,466	2,786	2,606
38	South and Central America	1,352	1,367	1,878	2,302	2,583	2,436
39	Argentina	72	46	67	118	118	135
40	Brazil	268	335	625	1,253	1,412	1,095
41	Chile	46	44	118	61	33	34
42	Colombia	114	121	77	69	90	101
43	Costa Rica	40	58	82	(D)	211	321
44	El Salvador	12	9	16	(D)	(D)	53
45	Guatemala	12	14	17	10	13	13
46	Honduras	12	15	14	7	9	(D)
47	Mexico	592	598	620	378	490	485
48	Nicaragua	7	3	4	(D)	(D)	(D)
49	Panama	67	28	116	44	41	57
50	Peru	43	47	44	31	39	46
51	Venezuela	30	25	26	14	14	9
52	Other	37	25	51	19	22	27
53	Other Western Hemisphere	1,985	2,021	1,908	164	203	171
54	Bermuda	781	791	1,035	67	57	58
55	Dominican Republic	15	6	5	4	3	5
56	United Kingdom Islands, Caribbean	1,010	1,041	688	52	65	41
57	Other	179	184	179	42	78	67

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Business and management consulting and public relations services			Business and management consulting and public relations services		
	2013	2014	2015	2013	2014	2015	
58	Africa	1,521	1,450	1,335	682	743	720
59	Morocco	13	18	(D)	(D)	14	22
60	Nigeria	146	163	94	(D)	52	55
61	South Africa	94	79	112	207	197	176
62	Other	1,267	1,189	(D)	408	479	467
63	Middle East	1,401	1,431	1,345	521	552	547
64	Bahrain	8	7	11	(D)	(D)	(D)
65	Israel	190	245	256	208	198	179
66	Jordan	56	55	49	19	24	18
67	Oman	2	1	1	(D)	(D)	(*)
68	Saudi Arabia	646	(D)	(D)	9	(D)	13
69	Other	500	(D)	(D)	173	186	(D)
70	Asia and Pacific	7,180	7,507	8,387	6,438	7,310	7,975
71	Australia	790	878	860	454	430	464
72	Brunei	2	1	(*)	(*)	(*)	(*)
73	China	644	503	568	806	827	923
74	Hong Kong	621	676	771	486	813	833
75	India	237	274	445	1,172	1,285	1,439
76	Indonesia	136	176	185	29	34	44
77	Japan	1,580	1,517	1,633	933	955	1,211
78	Korea, Republic of	306	267	308	182	180	241
79	Malaysia	143	180	186	197	165	140
80	New Zealand	42	49	49	41	38	40
81	Philippines	104	110	132	497	742	778
82	Singapore	1,742	2,009	2,454	1,117	1,254	1,332
83	Taiwan	157	180	140	292	324	256
84	Thailand	152	178	176	64	82	76
85	Vietnam	36	34	38	11	14	16
86	Other	488	476	442	156	167	183
87	International organizations and unallocated	1	3	2	(*)	(*)	(*)
	Addenda:						
88	European Union /6/	17,623	19,247	21,393	12,499	14,506	14,921
89	Euro area /6/	11,093	12,294	13,634	7,163	7,833	8,164
90	CAFTA-DR countries	99	106	138	317	325	452
91	NAFTA countries	3,043	3,099	2,832	2,339	2,558	2,615
	By affiliation:						
92	Unaffiliated	4,701	4,711	4,689	3,297	4,148	4,640
93	Affiliated	32,094	34,573	38,149	23,486	26,132	26,748
94	U.S. parents' trade with their foreign affiliates	21,194	23,798	26,014	13,999	16,251	16,214
95	U.S. affiliates' trade with their foreign parent groups	10,900	10,775	12,136	9,487	9,881	10,534

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Advertising			Advertising		
	2013	2014	2015	2013	2014	2015	
1	All countries	8,566	9,832	11,561	3,224	3,877	3,937
2	Canada	1,820	2,177	2,574	296	359	302
3	Europe	4,172	4,097	6,128	1,762	2,255	2,462
4	Austria	2	1	2	6	7	5
5	Belgium /5/	4	5	17	51	92	83
6	Bulgaria	(*)	(*)	(*)	1	(D)	1
7	Croatia	(*)	(*)	(*)	3	3	3
8	Cyprus	1	(*)	(*)	4	2	2
9	Czech Republic	3	(*)	(*)	7	9	9
10	Denmark	2	(D)	6	7	7	11
11	Estonia	(*)	(*)	(*)	(*)	(D)	(*)
12	Finland	1	(*)	1	2	2	3
13	France	225	231	449	184	166	154
14	Germany	194	(D)	701	183	143	175
15	Greece	(*)	(*)	(*)	4	3	4
16	Hungary	1	1	(*)	10	9	9
17	Ireland	2,216	(D)	3,281	18	125	74
18	Italy	22	30	105	75	86	101
19	Latvia	(*)	(*)	(*)	(*)	(*)	(*)
20	Lithuania	(*)	(*)	(*)	(*)	(*)	(*)
21	Luxembourg /5/	(D)	(D)	(D)	(D)	(D)	(D)
22	Malta	(D)	(*)	(D)	(*)	9	(D)
23	Netherlands	319	248	473	37	37	89
24	Norway	2	2	3	5	3	4
25	Poland	2	4	3	(D)	18	15
26	Portugal	1	1	1	(D)	4	4
27	Romania	(*)	(*)	(*)	(D)	(D)	3
28	Russia	8	4	4	(D)	(D)	35
29	Slovakia	(*)	(*)	(*)	2	2	2
30	Slovenia	(*)	(*)	(*)	1	1	1
31	Spain	13	24	22	48	48	56
32	Sweden	39	(D)	29	19	18	17
33	Switzerland	510	432	434	210	262	369
34	Turkey	14	8	9	17	9	18
35	United Kingdom	495	291	434	483	809	861
36	Other	9	9	18	(D)	(D)	239
37	Latin America and Other Western Hemisphere	804	809	842	258	389	309
38	South and Central America	750	744	773	246	371	288
39	Argentina	(D)	(D)	(D)	14	25	22
40	Brazil	177	177	200	123	133	88
41	Chile	(D)	(D)	189	11	15	16
42	Colombia	(D)	(D)	20	11	25	20
43	Costa Rica	8	5	6	1	2	4
44	El Salvador	1	(D)	1	(*)	(*)	1
45	Guatemala	1	(D)	2	1	1	2
46	Honduras	(*)	(*)	(*)	(*)	(*)	(*)
47	Mexico	260	214	193	52	80	67
48	Nicaragua	(*)	(*)	(*)	(*)	6	1
49	Panama	2	3	4	3	7	4
50	Peru	3	3	3	5	4	7
51	Venezuela	34	(D)	56	5	5	5
52	Other	18	(D)	(D)	20	68	53
53	Other Western Hemisphere	54	66	69	12	18	21
54	Bermuda	(*)	(*)	(*)	(*)	(*)	(*)
55	Dominican Republic	23	21	23	4	3	3
56	United Kingdom Islands, Caribbean	1	1	1	6	10	(D)
57	Other	29	44	45	2	5	(D)

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Professional and management consulting services			Professional and management consulting services		
		Advertising			Advertising		
	2013	2014	2015	2013	2014	2015	
58	Africa	19	27	30	18	21	26
59	Morocco	(*)	(*)	(*)	1	1	(*)
60	Nigeria	7	(D)	16	5	5	6
61	South Africa	(D)	9	11	7	7	6
62	Other	(D)	(D)	4	4	8	13
63	Middle East	73	106	122	78	95	78
64	Bahrain	(D)	(*)	(*)	(*)	(*)	(*)
65	Israel	31	47	50	41	56	37
66	Jordan	(*)	0	0	(*)	(*)	1
67	Oman	(*)	(*)	0	(*)	(*)	(*)
68	Saudi Arabia	7	(D)	(D)	4	4	3
69	Other	(D)	(D)	(D)	32	35	35
70	Asia and Pacific	1,679	2,615	1,865	813	758	761
71	Australia	45	61	70	80	82	78
72	Brunei	0	0	0	(*)	0	0
73	China	26	45	57	95	120	163
74	Hong Kong	80	(D)	(D)	109	68	43
75	India	24	(D)	13	45	40	38
76	Indonesia	8	2	2	4	4	2
77	Japan	1,200	1,746	1,141	148	125	102
78	Korea, Republic of	146	(D)	(D)	47	41	51
79	Malaysia	4	4	3	5	4	5
80	New Zealand	2	2	2	12	10	8
81	Philippines	3	4	4	10	8	10
82	Singapore	117	133	208	132	132	117
83	Taiwan	11	(D)	(D)	66	65	79
84	Thailand	4	2	4	7	8	10
85	Vietnam	(*)	(*)	(*)	10	9	10
86	Other	8	6	(D)	43	43	45
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	3,633	3,646	5,666	1,469	1,919	2,030
89	Euro area /6/	3,086	3,316	5,188	668	799	870
90	CAFTA-DR countries	33	48	32	6	13	11
91	NAFTA countries	2,080	2,392	2,766	347	438	369
	By affiliation:						
92	Unaffiliated	4,412	5,841	6,396	2,164	2,342	2,304
93	Affiliated	4,154	3,991	5,166	1,061	1,535	1,633
94	U.S. parents' trade with their foreign affiliates	2,983	3,134	4,203	774	1,303	1,372
95	U.S. affiliates' trade with their foreign parent groups	1,171	857	962	287	232	261

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Total			Total		
	2013	2014	2015	2013	2014	2015	
1	All countries	36,699	36,248	35,210	25,801	24,730	26,896
2	Canada	3,704	3,264	2,976	3,152	2,194	2,584
3	Europe	10,995	10,814	10,853	11,522	11,963	11,705
4	Austria	25	24	24	21	16	21
5	Belgium /5/	149	115	123	128	136	188
6	Bulgaria	26	23	23	(D)	5	4
7	Croatia	2	1	(*)	2	1	1
8	Cyprus	31	2	3	3	3	1
9	Czech Republic	40	35	25	(D)	(D)	40
10	Denmark	59	62	64	66	61	76
11	Estonia	1	2	1	1	(D)	1
12	Finland	(D)	50	48	41	41	41
13	France	1,906	1,522	1,359	378	808	380
14	Germany	915	905	787	1,729	1,910	1,773
15	Greece	60	41	30	17	19	20
16	Hungary	66	6	3	41	(D)	29
17	Ireland	214	180	397	344	373	406
18	Italy	399	273	279	116	128	139
19	Latvia	1	4	7	2	1	2
20	Lithuania	7	8	10	1	(*)	1
21	Luxembourg /5/	16	21	18	401	366	280
22	Malta	(D)	(D)	(D)	2	6	3
23	Netherlands	446	452	543	523	536	519
24	Norway	312	370	360	329	328	187
25	Poland	47	48	34	43	45	33
26	Portugal	75	63	46	9	8	8
27	Romania	(D)	(D)	(D)	18	44	39
28	Russia	1,028	1,082	748	400	614	(D)
29	Slovakia	3	2	3	1	(D)	21
30	Slovenia	(D)	(D)	(D)	(*)	1	1
31	Spain	457	341	315	89	137	128
32	Sweden	(D)	(D)	(D)	80	71	87
33	Switzerland	1,137	1,649	1,877	2,249	2,519	2,620
34	Turkey	218	199	200	70	107	111
35	United Kingdom	2,061	2,238	2,439	4,044	3,115	3,322
36	Other	727	733	772	290	431	(D)
37	Latin America and Other Western Hemisphere	6,306	6,527	7,008	3,818	3,620	4,967
38	South and Central America	5,196	5,293	5,654	3,535	3,358	4,570
39	Argentina	285	290	400	(D)	95	180
40	Brazil	735	817	700	618	530	420
41	Chile	181	179	165	59	63	58
42	Colombia	432	412	245	175	162	210
43	Costa Rica	21	32	31	35	42	57
44	El Salvador	21	20	21	(D)	9	26
45	Guatemala	(D)	25	35	5	5	11
46	Honduras	19	15	17	8	5	20
47	Mexico	2,057	1,958	2,013	1,495	1,506	1,969
48	Nicaragua	(D)	9	9	(D)	7	7
49	Panama	144	(D)	137	23	37	52
50	Peru	(D)	(D)	(D)	(D)	(D)	1,447
51	Venezuela	162	268	121	36	42	38
52	Other	(D)	445	(D)	44	(D)	76
53	Other Western Hemisphere	1,111	1,235	1,354	284	262	398
54	Bermuda	12	27	40	10	(D)	15
55	Dominican Republic	28	19	18	28	21	18
56	United Kingdom Islands, Caribbean	(D)	(D)	(D)	132	(D)	83
57	Other	(D)	(D)	(D)	113	134	282

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Total			Total		
	2013	2014	2015	2013	2014	2015	
58	Africa	2,086	2,247	2,040	850	869	778
59	Morocco	40	81	191	13	52	62
60	Nigeria	231	245	208	25	28	31
61	South Africa	339	350	424	151	148	116
62	Other	1,476	1,572	1,217	660	641	570
63	Middle East	3,768	3,638	3,076	1,085	843	803
64	Bahrain	58	34	31	(D)	2	1
65	Israel	158	125	101	170	94	82
66	Jordan	60	64	84	23	31	39
67	Oman	71	60	56	(D)	16	3
68	Saudi Arabia	1,219	922	884	287	275	144
69	Other	2,202	2,433	1,921	582	425	533
70	Asia and Pacific	9,839	9,756	9,256	5,373	5,241	6,060
71	Australia	1,321	1,415	1,244	1,281	1,242	1,315
72	Brunei	5	2	(*)	(*)	(*)	(*)
73	China	2,395	2,526	2,553	467	456	390
74	Hong Kong	330	420	340	563	617	652
75	India	523	490	494	649	787	916
76	Indonesia	283	322	373	76	59	75
77	Japan	1,014	864	1,064	374	396	525
78	Korea, Republic of	964	916	717	295	150	(D)
79	Malaysia	257	252	313	(D)	168	(D)
80	New Zealand	124	115	149	(D)	151	192
81	Philippines	273	165	125	107	140	179
82	Singapore	486	469	577	429	376	561
83	Taiwan	499	561	240	112	100	123
84	Thailand	320	347	298	230	190	200
85	Vietnam	444	381	351	57	62	79
86	Other	599	511	417	390	347	306
87	International organizations and unallocated	(*)	1	(*)	0	(*)	0
	Addenda:						
88	European Union /6/	7,573	6,781	6,898	8,182	7,964	7,564
89	Euro area /6/	4,884	4,054	4,034	3,804	4,499	3,932
90	CAFTA-DR countries	132	120	131	96	90	139
91	NAFTA countries	5,762	5,222	4,988	4,647	3,700	4,553
	By affiliation:						
92	Unaffiliated	26,401	26,683	25,970	13,990	13,010	15,435
93	Affiliated	10,298	9,565	9,240	11,810	11,720	11,462
94	U.S. parents' trade with their foreign affiliates	6,843	6,111	5,814	7,547	6,894	7,196
95	U.S. affiliates' trade with their foreign parent groups	3,455	3,454	3,426	4,263	4,826	4,266

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Architectural and engineering services			Architectural and engineering services		
	2013	2014	2015	2013	2014	2015	
1	All countries	12,744	12,115	11,417	5,097	5,413	5,623
2	Canada	1,540	1,296	856	823	617	563
3	Europe	3,673	3,437	3,452	1,814	2,426	2,363
4	Austria	2	3	1	(D)	6	7
5	Belgium /5/	77	52	63	66	73	64
6	Bulgaria	8	9	9	1	(*)	(*)
7	Croatia	(*)	(*)	1	(*)	(*)	0
8	Cyprus	(D)	(*)	1	(*)	(*)	(*)
9	Czech Republic	5	6	6	1	1	(D)
10	Denmark	10	12	12	28	21	(D)
11	Estonia	(*)	(*)	(*)	(*)	(D)	(*)
12	Finland	18	25	(D)	(D)	(D)	(D)
13	France	589	455	517	140	(D)	75
14	Germany	241	198	190	173	131	163
15	Greece	11	10	9	1	1	2
16	Hungary	(*)	1	1	(*)	(*)	(*)
17	Ireland	11	7	9	10	9	(D)
18	Italy	153	41	36	19	12	19
19	Latvia	(*)	(*)	0	(*)	(*)	(*)
20	Lithuania	(*)	1	(*)	(*)	(*)	(*)
21	Luxembourg /5/	4	4	2	(*)	(*)	(*)
22	Malta	(D)	1	1	1	1	1
23	Netherlands	62	(D)	105	46	66	94
24	Norway	68	133	71	83	143	67
25	Poland	7	9	10	8	6	6
26	Portugal	4	1	7	1	1	(*)
27	Romania	(D)	(D)	(D)	(*)	(*)	(*)
28	Russia	392	445	281	(D)	(D)	(D)
29	Slovakia	2	2	1	1	1	1
30	Slovenia	(D)	(D)	(D)	(*)	1	0
31	Spain	140	(D)	127	7	5	7
32	Sweden	(D)	(D)	(D)	7	8	3
33	Switzerland	228	243	236	25	29	49
34	Turkey	26	42	47	2	(D)	7
35	United Kingdom	793	797	996	636	481	728
36	Other	470	481	501	(D)	(D)	(D)
37	Latin America and Other Western Hemisphere	1,823	1,916	1,808	914	834	1,048
38	South and Central America	1,610	1,745	1,668	866	789	1,011
39	Argentina	54	45	(D)	(D)	(D)	(D)
40	Brazil	102	128	95	23	32	23
41	Chile	17	26	28	9	21	20
42	Colombia	(D)	154	42	38	11	32
43	Costa Rica	7	5	7	(D)	8	8
44	El Salvador	4	4	3	4	2	2
45	Guatemala	(D)	2	3	(*)	(*)	0
46	Honduras	2	1	1	1	1	(*)
47	Mexico	1,018	952	1,078	(D)	(D)	(D)
48	Nicaragua	(D)	1	1	(D)	(*)	0
49	Panama	29	(D)	27	12	22	15
50	Peru	70	57	57	7	5	2
51	Venezuela	90	64	31	9	13	15
52	Other	35	(D)	(D)	15	15	52
53	Other Western Hemisphere	213	171	141	48	45	37
54	Bermuda	1	1	1	2	2	2
55	Dominican Republic	11	4	8	1	2	3
56	United Kingdom Islands, Caribbean	1	(*)	5	(*)	1	(D)
57	Other	199	166	127	44	40	(D)

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Architectural and engineering services			Architectural and engineering services		
	2013	2014	2015	2013	2014	2015	
58	Africa	620	727	734	179	222	175
59	Morocco	1	1	1	0	(D)	(*)
60	Nigeria	67	59	49	3	(*)	(*)
61	South Africa	264	304	387	(D)	(D)	74
62	Other	289	364	297	(D)	117	100
63	Middle East	1,723	1,576	1,137	490	418	420
64	Bahrain	9	6	6	1	1	(*)
65	Israel	23	10	6	(D)	3	2
66	Jordan	6	19	18	8	17	13
67	Oman	21	15	19	(D)	13	1
68	Saudi Arabia	718	428	310	243	222	103
69	Other	945	1,098	778	217	163	300
70	Asia and Pacific	3,365	3,162	3,430	878	896	1,054
71	Australia	409	285	206	295	206	217
72	Brunei	(*)	0	(*)	0	0	(*)
73	China	934	973	1,217	135	118	91
74	Hong Kong	45	71	85	9	9	15
75	India	207	226	256	154	188	180
76	Indonesia	99	98	126	13	11	15
77	Japan	296	190	146	(D)	27	22
78	Korea, Republic of	457	498	444	24	42	121
79	Malaysia	120	85	151	25	30	(D)
80	New Zealand	35	21	42	2	(D)	33
81	Philippines	172	104	79	15	17	18
82	Singapore	210	260	386	93	162	239
83	Taiwan	110	91	53	4	7	9
84	Thailand	40	30	36	(D)	9	10
85	Vietnam	163	142	144	(D)	(D)	(D)
86	Other	69	87	59	44	42	16
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	2,488	2,093	2,316	1,190	1,420	1,243
89	Euro area /6/	1,400	1,044	1,110	510	903	473
90	CAFTA-DR countries	36	17	23	16	13	12
91	NAFTA countries	2,558	2,249	1,934	(D)	(D)	(D)
	By affiliation:						
92	Unaffiliated	9,612	9,362	8,935	3,784	3,651	4,341
93	Affiliated	3,132	2,753	2,483	1,313	1,762	1,281
94	U.S. parents' trade with their foreign affiliates	2,203	1,951	1,771	764	644	666
95	U.S. affiliates' trade with their foreign parent groups	929	802	711	549	1,118	616

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Construction			Construction		
	2013	2014	2015	2013	2014	2015	
1	All countries	2,104	1,816	2,526	2,532	2,165	2,942
2	Canada	46	65	196	277	90	107
3	Europe	477	433	284	616	797	660
4	Austria	2	0	1	(D)	0	3
5	Belgium /5/	0	0	0	(D)	(*)	4
6	Bulgaria	0	0	0	0	0	0
7	Croatia	0	0	0	0	0	0
8	Cyprus	0	0	0	(*)	0	0
9	Czech Republic	(*)	0	(*)	0	0	0
10	Denmark	0	2	2	(D)	(*)	(*)
11	Estonia	0	0	0	0	0	0
12	Finland	1	1	1	2	(D)	3
13	France	310	213	15	14	(D)	80
14	Germany	23	21	58	64	71	14
15	Greece	0	0	0	0	0	0
16	Hungary	0	0	0	0	0	0
17	Ireland	(*)	(*)	(*)	(*)	(*)	2
18	Italy	(D)	1	3	(D)	8	4
19	Latvia	0	0	0	0	0	(*)
20	Lithuania	0	0	0	0	0	0
21	Luxembourg /5/	(*)	0	0	0	1	0
22	Malta	(D)	0	0	0	0	0
23	Netherlands	(*)	3	2	178	148	49
24	Norway	(D)	(*)	0	20	26	33
25	Poland	4	(*)	0	4	1	0
26	Portugal	(*)	0	(*)	(*)	(*)	(*)
27	Romania	0	0	0	0	0	(*)
28	Russia	(D)	6	(D)	(D)	(D)	30
29	Slovakia	0	0	0	0	0	0
30	Slovenia	0	0	0	0	0	0
31	Spain	(*)	0	3	6	6	5
32	Sweden	(*)	0	(D)	(*)	(*)	(*)
33	Switzerland	(*)	0	5	3	4	10
34	Turkey	2	(D)	(D)	(D)	(D)	(D)
35	United Kingdom	110	122	(D)	(D)	376	250
36	Other	(D)	(D)	98	10	(D)	(D)
37	Latin America and Other Western Hemisphere	1,000	818	(D)	918	803	1,670
38	South and Central America	(D)	694	(D)	877	761	1,638
39	Argentina	8	25	69	(D)	(D)	2
40	Brazil	6	(*)	(*)	(D)	(D)	1
41	Chile	8	6	4	11	6	3
42	Colombia	(D)	(D)	(D)	79	83	98
43	Costa Rica	0	0	0	(*)	1	3
44	El Salvador	3	1	0	(D)	(*)	1
45	Guatemala	(*)	0	0	(*)	1	2
46	Honduras	2	(*)	0	1	(*)	(*)
47	Mexico	34	19	17	42	(D)	(D)
48	Nicaragua	6	2	2	5	3	4
49	Panama	14	15	16	1	3	29
50	Peru	(D)	(D)	(D)	(D)	(D)	(D)
51	Venezuela	3	8	13	1	1	1
52	Other	(D)	4	1	6	3	(*)
53	Other Western Hemisphere	(D)	124	(D)	41	42	32
54	Bermuda	0	0	0	0	0	0
55	Dominican Republic	5	1	1	(D)	9	1
56	United Kingdom Islands, Caribbean	(*)	(*)	0	(D)	(*)	0
57	Other	(D)	123	(D)	23	33	31

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Construction			Construction		
	2013	2014	2015	2013	2014	2015	
58	Africa	38	43	(D)	61	55	67
59	Morocco	(*)	0	(*)	3	5	3
60	Nigeria	(*)	1	1	(*)	(*)	1
61	South Africa	1	5	3	(*)	1	1
62	Other	37	38	(D)	58	48	63
63	Middle East	142	147	138	185	147	140
64	Bahrain	0	0	0	0	(*)	0
65	Israel	6	20	23	63	23	23
66	Jordan	1	6	14	1	5	15
67	Oman	0	0	(*)	0	(*)	(*)
68	Saudi Arabia	20	14	15	18	13	13
69	Other	115	107	86	103	106	88
70	Asia and Pacific	401	309	404	475	273	299
71	Australia	42	47	10	(D)	41	7
72	Brunei	0	0	0	0	0	0
73	China	24	4	(*)	28	36	(D)
74	Hong Kong	0	0	0	1	(D)	(D)
75	India	20	19	26	16	16	11
76	Indonesia	2	10	6	7	10	8
77	Japan	75	73	248	(D)	(D)	(D)
78	Korea, Republic of	69	55	10	(D)	12	(D)
79	Malaysia	4	14	(D)	4	7	66
80	New Zealand	1	6	1	(*)	0	(*)
81	Philippines	6	5	5	(D)	(D)	1
82	Singapore	(D)	1	(*)	(D)	(D)	10
83	Taiwan	(*)	(*)	(*)	(D)	(D)	(D)
84	Thailand	(*)	6	(*)	(D)	(*)	0
85	Vietnam	5	3	3	4	2	2
86	Other	(D)	66	(D)	115	79	52
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	453	363	162	485	614	415
89	Euro area /6/	340	239	82	282	238	165
90	CAFTA-DR countries	16	4	3	29	14	11
91	NAFTA countries	80	84	213	319	(D)	(D)
	By affiliation:						
92	Unaffiliated	(D)	(D)	(D)	2,173	1,830	2,680
93	Affiliated	(D)	(D)	(D)	359	335	263
94	U.S. parents' trade with their foreign affiliates	32	43	43	199	(D)	126
95	U.S. affiliates' trade with their foreign parent groups	(D)	(D)	(D)	160	(D)	137

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Industrial engineering			Industrial engineering		
	2013	2014	2015	2013	2014	2015	
1	All countries	3,382	4,071	2,460	3,263	2,690	2,699
2	Canada	404	435	258	79	75	60
3	Europe	1,082	1,079	1,021	2,370	1,818	1,581
4	Austria	7	4	3	(*)	(*)	(*)
5	Belgium /5/	(D)	6	2	(D)	4	10
6	Bulgaria	(*)	(*)	(*)	(*)	(*)	(*)
7	Croatia	1	1	(*)	(*)	0	(*)
8	Cyprus	0	0	0	0	(*)	0
9	Czech Republic	1	3	1	(D)	(D)	2
10	Denmark	1	1	(*)	1	1	6
11	Estonia	(*)	(*)	(*)	0	0	0
12	Finland	7	2	4	1	(*)	(*)
13	France	173	78	66	73	88	66
14	Germany	179	253	222	(D)	(D)	(D)
15	Greece	8	(*)	1	4	(*)	(*)
16	Hungary	1	1	1	4	(D)	5
17	Ireland	(D)	7	9	(*)	(D)	1
18	Italy	(D)	22	10	22	8	2
19	Latvia	(*)	(*)	(*)	1	0	0
20	Lithuania	(*)	(*)	1	(*)	0	0
21	Luxembourg /5/	3	(*)	7	1	5	3
22	Malta	0	(D)	(*)	0	0	0
23	Netherlands	8	(D)	1	3	6	5
24	Norway	(D)	4	7	(D)	(D)	4
25	Poland	1	(D)	3	21	24	16
26	Portugal	2	1	(*)	1	(*)	(*)
27	Romania	(D)	(D)	2	1	2	3
28	Russia	(D)	68	(D)	38	23	5
29	Slovakia	1	0	0	(*)	(D)	(D)
30	Slovenia	(*)	(*)	0	(*)	(*)	0
31	Spain	44	14	20	32	67	49
32	Sweden	(D)	21	25	16	16	12
33	Switzerland	(D)	(D)	(D)	1	1	(*)
34	Turkey	(D)	(D)	(D)	3	3	2
35	United Kingdom	177	237	225	(D)	127	85
36	Other	(D)	8	2	(D)	(D)	6
37	Latin America and Other Western Hemisphere	521	676	312	292	314	369
38	South and Central America	(D)	668	309	(D)	310	367
39	Argentina	(D)	(D)	(D)	5	2	(D)
40	Brazil	106	150	48	48	58	57
41	Chile	(D)	(D)	(D)	(*)	(*)	(*)
42	Colombia	23	(D)	(D)	3	1	(*)
43	Costa Rica	1	2	(*)	(D)	2	2
44	El Salvador	(*)	(*)	(*)	(D)	0	0
45	Guatemala	1	1	1	(*)	(*)	0
46	Honduras	(*)	(*)	(*)	0	0	0
47	Mexico	198	182	143	224	247	296
48	Nicaragua	(*)	0	(*)	0	(*)	0
49	Panama	1	1	1	0	0	(*)
50	Peru	16	(D)	(D)	(*)	(*)	(D)
51	Venezuela	8	(D)	(D)	0	0	0
52	Other	31	(D)	(D)	0	(*)	2
53	Other Western Hemisphere	(D)	7	3	(D)	4	2
54	Bermuda	(*)	0	0	0	0	(*)
55	Dominican Republic	1	2	(*)	0	0	0
56	United Kingdom Islands, Caribbean	(*)	0	0	(D)	3	1
57	Other	(D)	6	3	1	1	1

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Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Industrial engineering			Industrial engineering		
	2013	2014	2015	2013	2014	2015	
58	Africa	(D)	(D)	(D)	18	(D)	(D)
59	Morocco	3	2	(*)	0	(D)	0
60	Nigeria	11	6	7	2	2	4
61	South Africa	5	2	4	(D)	2	(*)
62	Other	(D)	(D)	(D)	(D)	9	(D)
63	Middle East	(D)	(D)	(D)	12	(D)	(D)
64	Bahrain	20	20	18	1	1	(*)
65	Israel	8	4	6	3	6	9
66	Jordan	(*)	(*)	(*)	(*)	(*)	1
67	Oman	1	(*)	(*)	0	(*)	(*)
68	Saudi Arabia	(D)	(D)	(D)	3	1	(*)
69	Other	60	(D)	24	6	(D)	(D)
70	Asia and Pacific	973	1,207	579	491	449	649
71	Australia	60	77	25	151	46	43
72	Brunei	3	(*)	(*)	0	0	0
73	China	173	304	144	66	82	67
74	Hong Kong	4	(D)	36	2	1	5
75	India	89	31	(D)	143	188	230
76	Indonesia	11	18	7	2	(*)	(*)
77	Japan	204	157	194	63	78	224
78	Korea, Republic of	56	55	23	26	13	22
79	Malaysia	21	(D)	2	4	4	1
80	New Zealand	(D)	(D)	(D)	(*)	(*)	(*)
81	Philippines	1	2	1	5	(D)	6
82	Singapore	26	28	38	15	(D)	11
83	Taiwan	(D)	(D)	12	12	(D)	31
84	Thailand	33	(D)	10	1	6	9
85	Vietnam	(D)	8	9	(*)	(*)	0
86	Other	(D)	(D)	(D)	(*)	(*)	0
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	732	706	605	2,321	1,777	1,564
89	Euro area /6/	511	422	347	1,286	1,579	1,434
90	CAFTA-DR countries	3	5	1	1	2	2
91	NAFTA countries	602	618	400	303	322	356
	By affiliation:						
92	Unaffiliated	2,336	3,063	1,415	648	411	554
93	Affiliated	1,046	1,008	1,045	2,614	2,279	2,145
94	U.S. parents' trade with their foreign affiliates	641	588	610	2,491	2,185	2,060
95	U.S. affiliates' trade with their foreign parent groups	405	420	435	124	94	85

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Operating leasing services			Operating leasing services		
	2013	2014	2015	2013	2014	2015	
1	All countries	8,399	7,261	6,891	3,441	3,549	3,603
2	Canada	682	713	842	109	130	229
3	Europe	3,386	2,744	2,543	3,098	3,144	3,070
4	Austria	4	3	4	0	(*)	(*)
5	Belgium /5/	30	24	22	1	4	2
6	Bulgaria	17	13	14	(D)	0	0
7	Croatia	(*)	0	0	0	0	0
8	Cyprus	9	(*)	1	0	1	0
9	Czech Republic	30	22	12	(*)	(*)	(D)
10	Denmark	33	30	33	(D)	7	(D)
11	Estonia	(*)	1	1	0	0	0
12	Finland	(D)	(D)	9	(D)	(*)	(D)
13	France	661	563	600	21	8	7
14	Germany	295	206	155	(D)	(D)	25
15	Greece	(D)	(D)	(D)	0	8	7
16	Hungary	(D)	2	1	3	(*)	(*)
17	Ireland	(D)	40	46	47	(D)	(D)
18	Italy	133	86	77	(D)	1	(*)
19	Latvia	(*)	4	6	(*)	0	0
20	Lithuania	4	6	8	(*)	(*)	0
21	Luxembourg /5/	0	5	(*)	398	358	273
22	Malta	(D)	(D)	(D)	0	1	(*)
23	Netherlands	223	183	173	20	18	23
24	Norway	53	48	26	(D)	(D)	(D)
25	Poland	19	8	6	0	0	0
26	Portugal	(D)	37	(D)	(*)	(*)	(*)
27	Romania	(D)	(*)	(*)	0	1	1
28	Russia	471	415	242	(*)	1	(*)
29	Slovakia	0	0	2	0	0	0
30	Slovenia	0	0	0	0	0	0
31	Spain	227	161	114	(*)	(*)	1
32	Sweden	23	18	14	4	3	(*)
33	Switzerland	(D)	134	166	2,080	2,313	2,343
34	Turkey	(D)	89	118	(D)	(*)	(*)
35	United Kingdom	461	449	526	324	303	326
36	Other	148	128	109	(*)	(D)	(D)
37	Latin America and Other Western Hemisphere	987	854	805	76	103	84
38	South and Central America	850	775	707	(D)	38	19
39	Argentina	(D)	61	64	(*)	(*)	(*)
40	Brazil	179	175	155	(D)	6	4
41	Chile	79	44	38	(*)	(*)	1
42	Colombia	48	42	30	1	1	(*)
43	Costa Rica	5	6	9	(*)	(*)	(*)
44	El Salvador	3	3	1	(D)	(*)	(*)
45	Guatemala	(*)	(*)	(*)	(*)	(*)	(*)
46	Honduras	(*)	(*)	(*)	(*)	(*)	(*)
47	Mexico	397	371	341	(D)	30	(D)
48	Nicaragua	(*)	(*)	(*)	(*)	(*)	(*)
49	Panama	(D)	(D)	(D)	(*)	(*)	1
50	Peru	3	5	4	(*)	(*)	(D)
51	Venezuela	(D)	(D)	(D)	(*)	(*)	(*)
52	Other	28	20	18	1	1	(*)
53	Other Western Hemisphere	137	79	98	(D)	65	65
54	Bermuda	3	5	15	5	5	6
55	Dominican Republic	(*)	(*)	0	(D)	(*)	(*)
56	United Kingdom Islands, Caribbean	5	3	(D)	24	54	47
57	Other	129	72	(D)	5	6	12

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Operating leasing services			Operating leasing services		
	2013	2014	2015	2013	2014	2015	
58	Africa	247	198	204	9	24	(D)
59	Morocco	(D)	4	6	0	0	0
60	Nigeria	(D)	(D)	(D)	(*)	1	(*)
61	South Africa	(D)	23	7	1	2	2
62	Other	134	(D)	(D)	7	21	(D)
63	Middle East	540	460	418	14	11	(D)
64	Bahrain	(D)	6	5	(D)	(*)	(*)
65	Israel	45	34	31	(D)	5	3
66	Jordan	(D)	20	(D)	(*)	0	0
67	Oman	(D)	(D)	(D)	0	(*)	0
68	Saudi Arabia	68	79	84	(*)	2	(*)
69	Other	(D)	(D)	248	4	4	(D)
70	Asia and Pacific	2,557	2,293	2,078	135	137	176
71	Australia	91	84	71	(D)	1	1
72	Brunei	0	0	0	0	0	0
73	China	885	803	753	4	8	4
74	Hong Kong	192	129	88	(*)	(D)	(*)
75	India	115	78	58	(*)	(*)	(*)
76	Indonesia	120	126	171	1	1	(*)
77	Japan	185	209	222	46	(D)	33
78	Korea, Republic of	270	229	163	(D)	1	1
79	Malaysia	43	59	42	(D)	1	1
80	New Zealand	59	58	72	(*)	0	0
81	Philippines	3	3	1	(D)	(*)	(*)
82	Singapore	82	64	48	(D)	24	44
83	Taiwan	143	138	112	(D)	11	12
84	Thailand	41	35	72	(*)	(*)	(*)
85	Vietnam	143	128	75	(*)	2	1
86	Other	185	151	131	40	52	77
87	International organizations and unallocated	0	0	0	0	0	0
	Addenda:						
88	European Union /6/	2,446	1,930	1,884	859	768	705
89	Euro area /6/	1,796	1,382	1,278	519	455	363
90	CAFTA-DR countries	9	10	11	(*)	(*)	(*)
91	NAFTA countries	1,080	1,083	1,183	(D)	161	(D)
	By affiliation:						
92	Unaffiliated	5,878	5,542	5,620	640	603	758
93	Affiliated	2,522	1,719	1,271	2,801	2,947	2,845
94	U.S. parents' trade with their foreign affiliates	2,252	1,262	589	96	71	103
95	U.S. affiliates' trade with their foreign parent groups	270	457	682	2,705	2,876	2,743

Continues on next page

Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Other / 4/			Other / 4/		
	2013	2014	2015	2013	2014	2015	
1	All countries	10,070	10,984	11,916	11,468	10,912	12,029
2	Canada	1,032	755	823	1,866	1,282	1,624
3	Europe	2,378	3,121	3,553	3,623	3,778	4,032
4	Austria	10	14	15	7	9	11
5	Belgium /5/	(D)	33	37	46	55	107
6	Bulgaria	1	1	1	(D)	5	4
7	Croatia	1	(*)	-1	1	1	1
8	Cyprus	(D)	1	1	3	2	1
9	Czech Republic	4	4	6	(D)	(D)	19
10	Denmark	16	18	17	27	32	42
11	Estonia	(*)	1	(*)	1	1	1
12	Finland	9	(D)	(D)	6	6	6
13	France	172	212	161	131	148	151
14	Germany	176	227	162	325	293	(D)
15	Greece	(D)	(D)	(D)	12	10	11
16	Hungary	(D)	1	2	34	(D)	24
17	Ireland	146	126	333	287	328	(D)
18	Italy	49	124	152	60	99	114
19	Latvia	(*)	(*)	(*)	1	1	1
20	Lithuania	3	1	(*)	(*)	(*)	1
21	Luxembourg /5/	8	12	9	1	2	3
22	Malta	1	(*)	1	2	4	2
23	Netherlands	153	144	261	275	298	347
24	Norway	169	184	256	61	86	(D)
25	Poland	16	(D)	14	12	14	11
26	Portugal	(D)	24	(D)	6	7	7
27	Romania	(D)	(D)	(D)	17	41	35
28	Russia	124	147	115	36	73	41
29	Slovakia	1	(*)	(*)	1	1	(D)
30	Slovenia	1	(*)	(*)	(*)	(*)	1
31	Spain	46	(D)	52	43	60	67
32	Sweden	21	22	33	53	45	72
33	Switzerland	519	(D)	(D)	142	172	217
34	Turkey	(D)	(D)	(D)	17	24	(D)
35	United Kingdom	522	632	(D)	1,897	1,829	1,932
36	Other	(D)	(D)	61	42	38	45
37	Latin America and Other Western Hemisphere	1,975	2,263	(D)	1,618	1,566	1,797
38	South and Central America	1,257	1,410	(D)	1,468	1,459	1,535
39	Argentina	76	(D)	189	(D)	57	144
40	Brazil	341	364	401	453	(D)	335
41	Chile	(D)	(D)	(D)	39	35	34
42	Colombia	105	158	146	54	67	79
43	Costa Rica	8	19	14	24	31	45
44	El Salvador	10	13	17	3	7	23
45	Guatemala	18	22	31	5	4	9
46	Honduras	15	13	16	6	3	20
47	Mexico	410	433	434	462	520	585
48	Nicaragua	6	6	6	3	4	2
49	Panama	(D)	77	(D)	9	11	7
50	Peru	21	21	27	(D)	(D)	209
51	Venezuela	(D)	44	47	27	28	21
52	Other	89	65	78	22	(D)	22
53	Other Western Hemisphere	718	853	(D)	150	107	262
54	Bermuda	7	22	25	3	(D)	8
55	Dominican Republic	10	13	9	9	11	13
56	United Kingdom Islands, Caribbean	(D)	(D)	(D)	98	(D)	(D)
57	Other	(D)	(D)	422	40	55	(D)

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Line		Exports			Imports		
		Other business services			Other business services		
		Technical, trade-related, and other business services			Technical, trade-related, and other business services		
		Other / 4/			Other / 4/		
	2013	2014	2015	2013	2014	2015	
58	Africa	(D)	(D)	(D)	583	(D)	477
59	Morocco	(D)	73	184	10	(D)	59
60	Nigeria	(D)	(D)	(D)	21	25	26
61	South Africa	(D)	16	24	41	(D)	38
62	Other	(D)	664	590	512	447	354
63	Middle East	(D)	(D)	(D)	383	(D)	219
64	Bahrain	(D)	2	2	(*)	(*)	(*)
65	Israel	76	56	36	90	57	46
66	Jordan	(D)	20	(D)	14	8	10
67	Oman	(D)	(D)	(D)	4	3	1
68	Saudi Arabia	(D)	(D)	(D)	23	37	27
69	Other	(D)	746	785	252	(D)	134
70	Asia and Pacific	2,543	2,786	2,766	3,394	3,486	3,881
71	Australia	720	922	931	797	948	1,047
72	Brunei	2	2	(*)	(*)	(*)	(*)
73	China	378	442	439	235	212	(D)
74	Hong Kong	89	(D)	132	551	601	(D)
75	India	92	137	(D)	336	395	494
76	Indonesia	51	70	63	53	37	51
77	Japan	255	236	253	205	222	(D)
78	Korea, Republic of	113	79	76	80	83	105
79	Malaysia	69	(D)	(D)	103	127	120
80	New Zealand	(D)	(D)	(D)	(D)	(D)	158
81	Philippines	92	50	39	74	116	154
82	Singapore	(D)	115	105	247	163	258
83	Taiwan	(D)	(D)	63	75	52	(D)
84	Thailand	206	(D)	180	210	174	181
85	Vietnam	(D)	100	120	(D)	(D)	(D)
86	Other	206	(D)	147	191	174	162
87	International organizations and unallocated	(*)	1	(*)	0	(*)	0
Addenda:							
88	European Union /6/	1,454	1,690	1,930	3,326	3,385	3,638
89	Euro area /6/	838	966	1,216	1,206	1,324	1,497
90	CAFTA-DR countries	67	86	93	50	61	113
91	NAFTA countries	1,442	1,188	1,257	2,328	1,802	2,209
By affiliation:							
92	Unaffiliated	(D)	(D)	(D)	6,745	6,515	7,102
93	Affiliated	(D)	(D)	(D)	4,723	4,397	4,927
94	U.S. parents' trade with their foreign affiliates	1,715	2,265	2,801	3,998	(D)	4,241
95	U.S. affiliates' trade with their foreign parent groups	(D)	(D)	(D)	725	(D)	686

Continues on next page

Line		Exports			Imports		
		Government goods and services n.i.e.			Government goods and services n.i.e.		
		2013	2014	2015	2013	2014	2015
1	All countries	22,816	20,325	20,270	25,341	24,236	21,515
2	Canada	397	351	353	246	293	287
3	Europe	2,427	2,508	2,579	11,297	10,745	9,352
4	Austria	18	18	19	16	17	17
5	Belgium /5/	28	28	30	243	299	281
6	Bulgaria	16	21	14	6	6	10
7	Croatia	6	23	7	7	11	20
8	Cyprus	4	4	4	2	3	3
9	Czech Republic	13	12	18	14	5	7
10	Denmark	43	44	65	28	17	17
11	Estonia	5	6	11	2	5	2
12	Finland	28	38	46	57	43	27
13	France	181	135	218	140	143	147
14	Germany	205	175	206	6,103	5,642	4,944
15	Greece	35	55	39	56	21	11
16	Hungary	9	10	10	23	4	6
17	Ireland	31	36	11	11	21	14
18	Italy	89	79	100	1,321	1,184	977
19	Latvia	5	5	5	3	3	3
20	Lithuania	7	9	10	3	3	3
21	Luxembourg /5/	5	5	4	57	58	68
22	Malta	4	4	4	6	9	7
23	Netherlands	102	119	118	114	102	106
24	Norway	110	97	130	45	31	37
25	Poland	69	72	63	14	26	23
26	Portugal	13	13	12	76	56	36
27	Romania	20	27	25	10	12	11
28	Russia	82	72	64	416	256	51
29	Slovakia	7	8	7	2	1	1
30	Slovenia	3	4	4	1	2	2
31	Spain	54	103	54	369	353	255
32	Sweden	52	64	37	9	9	9
33	Switzerland	51	53	48	186	200	203
34	Turkey	107	82	91	399	350	312
35	United Kingdom	239	267	211	992	952	816
36	Other	783	821	892	567	900	928
37	Latin America and Other Western Hemisphere	1,411	1,380	1,423	707	648	602
38	South and Central America	1,297	1,257	1,282	610	545	511
39	Argentina	70	58	65	13	11	10
40	Brazil	218	223	185	53	57	44
41	Chile	42	29	25	18	9	10
42	Colombia	216	185	167	77	95	63
43	Costa Rica	17	19	21	10	7	5
44	El Salvador	31	30	41	29	17	18
45	Guatemala	33	34	39	11	9	8
46	Honduras	24	26	29	55	45	41
47	Mexico	385	382	407	123	120	122
48	Nicaragua	9	10	10	6	5	4
49	Panama	13	13	15	14	11	12
50	Peru	40	37	41	32	25	28
51	Venezuela	50	45	72	7	7	8
52	Other	148	168	165	163	128	140
53	Other Western Hemisphere	114	123	140	97	103	91
54	Bermuda	1	1	1	13	5	2
55	Dominican Republic	10	11	10	0	0	0
56	United Kingdom Islands, Caribbean	1	(*)	1	2	9	10
57	Other	103	111	129	82	89	80

Continues on next page

Line		Exports			Imports		
		Government goods and services n.i.e.			Government goods and services n.i.e.		
		2013	2014	2015	2013	2014	2015
58	Africa	856	800	940	635	603	542
59	Morocco	83	51	60	18	12	10
60	Nigeria	52	69	74	19	20	20
61	South Africa	26	68	27	30	22	20
62	Other	695	611	778	567	549	492
63	Middle East	3,656	3,739	4,564	3,604	3,166	3,111
64	Bahrain	22	19	20	885	875	850
65	Israel	287	343	331	38	37	27
66	Jordan	105	103	72	31	21	38
67	Oman	19	38	43	285	271	254
68	Saudi Arabia	1,755	1,479	1,517	377	351	347
69	Other	1,468	1,758	2,582	1,988	1,610	1,595
70	Asia and Pacific	11,777	9,165	8,055	8,852	8,780	7,615
71	Australia	255	346	351	176	169	183
72	Brunei	2	2	3	1	1	(*)
73	China	339	398	563	72	74	103
74	Hong Kong	16	17	20	57	51	54
75	India	260	434	398	44	47	43
76	Indonesia	50	96	96	20	42	28
77	Japan	458	616	487	2,569	2,962	3,077
78	Korea, Republic of	300	244	291	2,529	2,473	2,353
79	Malaysia	26	41	35	20	15	14
80	New Zealand	13	14	14	13	11	19
81	Philippines	55	92	62	51	49	41
82	Singapore	200	255	204	157	156	118
83	Taiwan	419	505	427	206	160	73
84	Thailand	42	46	46	72	63	66
85	Vietnam	19	27	31	23	21	17
86	Other	9,321	6,030	5,026	2,840	2,487	1,426
87	International organizations and unallocated	2,293	2,382	2,356	0	(*)	6
	Addenda:						
88	European Union /6/	1,311	1,409	1,372	9,691	9,047	7,879
89	Euro area /6/	831	832	903	8,603	7,994	6,901
90	CAFTA-DR countries	124	129	151	110	81	75
91	NAFTA countries	782	733	760	369	413	409
	By affiliation:						
92	Unaffiliated	22,816	20,325	20,270	25,341	24,236	21,515
93	Affiliated	.....	.....	.....	.....	.....	.....
94	U.S. parents' trade with their foreign affiliates	.....	.....	.....	.....	.....	.....
95	U.S. affiliates' trade with their foreign parent groups	.....	.....	.....	.....	.....	.....

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Premiums received			Premiums paid		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	30,025	30,889	31,772	103,424	108,137	109,858
2	Canada	5,662	5,561	3,666	1,016	1,051	1,034
3	Europe	8,098	7,235	9,279	35,461	38,435	37,455
4	Austria	16	15	13	6	5	5
5	Belgium /5/	101	121	93	(D)	(D)	(D)
6	Bulgaria	1	1	1	0	0	0
7	Croatia	1	1	2	0	0	0
8	Cyprus	31	4	4	(*)	(*)	(*)
9	Czech Republic	34	(D)	(D)	1	1	(*)
10	Denmark	(D)	62	(D)	(D)	(D)	3
11	Estonia	(*)	(*)	(*)	1	(*)	0
12	Finland	(D)	7	7	(*)	(*)	1
13	France	436	505	507	1,310	1,077	1,089
14	Germany	494	539	372	6,457	6,221	5,971
15	Greece	48	41	39	0	0	0
16	Hungary	3	4	2	0	0	0
17	Ireland	848	600	1,241	4,396	(D)	(D)
18	Italy	99	177	181	399	163	157
19	Latvia	(*)	(*)	(*)	0	0	0
20	Lithuania	(*)	(*)	(*)	0	0	0
21	Luxembourg /5/	(D)	82	(D)	261	174	131
22	Malta	2	2	2	27	13	(D)
23	Netherlands	103	120	128	(D)	(D)	(D)
24	Norway	(D)	(D)	98	(D)	(D)	(D)
25	Poland	15	10	9	6	5	4
26	Portugal	28	23	(D)	(*)	(*)	(*)
27	Romania	3	4	3	(*)	(*)	0
28	Russia	45	39	31	5	1	1
29	Slovakia	1	3	1	1	1	1
30	Slovenia	3	3	2	3	1	1
31	Spain	546	512	538	415	546	598
32	Sweden	18	24	36	151	155	(D)
33	Switzerland	834	322	367	13,535	14,342	13,496
34	Turkey	78	84	80	(*)	(*)	(*)
35	United Kingdom	3,491	3,755	5,352	8,289	8,690	8,551
36	Other	41	47	35	31	28	(D)
37	Latin America and Other Western Hemisphere	7,195	8,533	8,876	65,803	67,432	69,987
38	South and Central America	3,359	4,072	4,157	49	92	71
39	Argentina	192	209	251	(*)	2	2
40	Brazil	620	924	972	5	21	28
41	Chile	341	390	398	1	1	1
42	Colombia	376	447	423	(*)	2	3
43	Costa Rica	41	57	72	(*)	(*)	(*)
44	El Salvador	(D)	47	51	(*)	(*)	(*)
45	Guatemala	33	43	50	(*)	(*)	1
46	Honduras	(D)	59	67	1	1	1
47	Mexico	985	1,074	951	40	62	31
48	Nicaragua	12	13	15	(*)	(*)	(*)
49	Panama	56	102	91	(*)	(*)	(*)
50	Peru	121	149	171	(*)	(*)	(*)
51	Venezuela	212	255	249	1	1	1
52	Other	272	303	396	(*)	2	2
53	Other Western Hemisphere	3,836	4,461	4,719	65,755	67,340	69,916
54	Bermuda	3,005	3,367	3,322	50,044	51,940	53,775
55	Dominican Republic	87	93	90	(*)	1	(*)
56	United Kingdom Islands, Caribbean	283	437	707	10,836	10,399	11,232
57	Other	462	565	602	4,875	5,001	4,909

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Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Premiums received			Premiums paid		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	(D)	202	234	79	79	(D)
59	Morocco	(D)	(D)	(D)	0	(*)	(*)
60	Nigeria	33	32	30	(*)	(*)	(*)
61	South Africa	77	93	104	(*)	(*)	1
62	Other	73	(D)	(D)	79	78	(D)
63	Middle East	605	651	660	27	50	(D)
64	Bahrain	50	71	51	(*)	1	(*)
65	Israel	267	241	216	(*)	(*)	(*)
66	Jordan	23	21	31	(*)	(*)	(*)
67	Oman	26	28	26	0	0	0
68	Saudi Arabia	15	40	49	3	(D)	1
69	Other	223	249	285	24	(D)	(D)
70	Asia and Pacific	7,614	8,523	8,951	1,034	1,070	1,223
71	Australia	1,787	1,755	2,228	21	44	69
72	Brunei	(*)	(*)	(*)	0	(*)	0
73	China	280	367	707	37	(D)	(D)
74	Hong Kong	146	162	134	33	30	27
75	India	(D)	165	151	12	12	25
76	Indonesia	0	0	0	0	0	0
77	Japan	3,446	4,317	4,007	695	709	732
78	Korea, Republic of	608	568	423	171	171	249
79	Malaysia	48	69	59	3	11	17
80	New Zealand	138	92	86	3	3	3
81	Philippines	46	76	106	(*)	(*)	1
82	Singapore	425	446	681	21	18	27
83	Taiwan	139	164	88	(D)	(D)	(D)
84	Thailand	243	200	136	1	(*)	(*)
85	Vietnam	6	10	8	(*)	(*)	(*)
86	Other	(D)	131	135	(D)	1	1
87	International organizations and unallocated	(D)	183	107	3	20	-9
	Addenda:						
88	European Union /6/	7,015	6,654	8,667	21,827	23,998	23,903
89	Euro area /6/	3,369	2,754	3,196	13,376	15,145	15,194
90	CAFTA-DR countries	270	312	345	2	3	3
91	NAFTA countries	6,648	6,635	4,616	1,056	1,112	1,065
	By affiliation:						
92	Unaffiliated	21,029	21,536	21,432	33,521	34,615	34,786
93	Affiliated	8,996	9,353	10,340	69,903	73,522	75,072
94	U.S. parents' trade with their foreign affiliates	8,266	8,624	9,550	42,309	44,676	45,597
95	U.S. affiliates' trade with their foreign parent groups	730	729	790	27,594	28,846	29,475

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Premiums received			Premiums paid		
		Direct insurance			Direct insurance		
		2013	2014	2015	2013	2014	2015
1	All countries	6,733	7,208	5,907	4,948	5,130	4,446
2	Canada	3,606	3,532	1,808	99	102	88
3	Europe	640	776	909	2,488	2,578	2,012
4	Austria	1	3	3	3	1	1
5	Belgium /5/	25	25	29	(D)	(D)	(D)
6	Bulgaria	(*)	(*)	(*)	0	0	0
7	Croatia	(*)	(*)	(*)	0	0	0
8	Cyprus	26	1	1	0	0	0
9	Czech Republic	1	(D)	(D)	1	(*)	(*)
10	Denmark	(D)	2	(D)	(D)	(*)	(*)
11	Estonia	(*)	(*)	(*)	0	0	0
12	Finland	(D)	1	1	(*)	(*)	(*)
13	France	18	25	31	85	84	28
14	Germany	77	141	150	66	111	57
15	Greece	29	29	29	0	0	0
16	Hungary	1	1	1	0	0	0
17	Ireland	152	61	58	163	(D)	(D)
18	Italy	3	7	16	28	25	6
19	Latvia	(*)	(*)	(*)	0	0	0
20	Lithuania	(*)	(*)	(*)	0	0	0
21	Luxembourg /5/	(D)	6	(D)	51	(*)	1
22	Malta	(*)	(*)	(*)	0	0	0
23	Netherlands	32	48	38	(D)	(D)	(D)
24	Norway	(D)	(D)	38	(D)	51	(D)
25	Poland	(*)	1	1	1	(*)	0
26	Portugal	7	1	(D)	(*)	(*)	(*)
27	Romania	(*)	(*)	1	0	0	0
28	Russia	8	9	4	(*)	(*)	(*)
29	Slovakia	(*)	(*)	(*)	1	1	1
30	Slovenia	(*)	(*)	(*)	0	0	0
31	Spain	21	28	36	3	10	10
32	Sweden	3	4	11	14	18	(D)
33	Switzerland	8	56	78	113	107	38
34	Turkey	6	8	7	(*)	(*)	(*)
35	United Kingdom	164	262	363	1,865	1,974	1,700
36	Other	10	15	8	7	5	1
37	Latin America and Other Western Hemisphere	1,358	1,879	2,045	2,298	2,390	2,277
38	South and Central America	639	836	896	11	8	4
39	Argentina	29	39	41	(*)	(*)	(*)
40	Brazil	68	131	125	1	2	1
41	Chile	34	49	79	(*)	(*)	(*)
42	Colombia	52	90	88	(*)	(*)	(*)
43	Costa Rica	9	16	33	(*)	(*)	(*)
44	El Salvador	(D)	34	38	(*)	(*)	(*)
45	Guatemala	11	13	13	(*)	(*)	(*)
46	Honduras	(D)	41	46	(*)	(*)	(*)
47	Mexico	122	157	167	9	5	1
48	Nicaragua	5	6	6	(*)	(*)	(*)
49	Panama	8	23	19	0	(*)	(*)
50	Peru	27	38	35	(*)	(*)	(*)
51	Venezuela	81	70	69	(*)	(*)	0
52	Other	127	128	137	(*)	(*)	(*)
53	Other Western Hemisphere	720	1,044	1,149	2,287	2,381	2,273
54	Bermuda	470	623	484	1,858	1,899	1,808
55	Dominican Republic	5	11	9	(*)	1	(*)
56	United Kingdom Islands, Caribbean	40	129	362	405	460	464
57	Other	205	281	294	24	22	1

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Premiums received			Premiums paid		
		Direct insurance			Direct insurance		
		2013	2014	2015	2013	2014	2015
58	Africa	(D)	19	23	3	5	(D)
59	Morocco	(D)	(*)	(*)	0	(*)	(*)
60	Nigeria	3	4	5	(*)	(*)	(*)
61	South Africa	2	3	2	(*)	(*)	1
62	Other	16	12	17	2	5	(D)
63	Middle East	288	311	342	5	6	(D)
64	Bahrain	47	69	47	(*)	1	(*)
65	Israel	10	-6	7	(*)	(*)	(*)
66	Jordan	21	18	28	0	(*)	(*)
67	Oman	23	26	23	0	0	0
68	Saudi Arabia	3	7	7	(*)	(D)	1
69	Other	183	197	229	5	(D)	(D)
70	Asia and Pacific	440	591	705	56	48	57
71	Australia	121	170	252	11	11	27
72	Brunei	(*)	(*)	(*)	0	0	0
73	China	32	37	41	9	(D)	(D)
74	Hong Kong	20	33	47	(*)	1	(*)
75	India	(D)	7	6	2	1	1
76	Indonesia	0	0	0	0	0	0
77	Japan	25	106	91	10	15	11
78	Korea, Republic of	7	24	19	2	3	3
79	Malaysia	4	3	3	(*)	(*)	(*)
80	New Zealand	48	24	27	0	0	0
81	Philippines	22	26	49	3	1	1
82	Singapore	32	39	60	4	2	1
83	Taiwan	57	61	55	(*)	(D)	(D)
84	Thailand	5	9	10	(*)	(*)	(*)
85	Vietnam	1	1	(*)	(*)	(*)	(*)
86	Other	(D)	51	45	14	1	1
87	International organizations and unallocated	(D)	100	75	0	0	0
	Addenda:						
88	European Union /6/	571	654	773	2,317	2,416	1,958
89	Euro area /6/	399	378	394	435	424	243
90	CAFTA-DR countries	96	121	145	(*)	1	1
91	NAFTA countries	3,727	3,689	1,975	108	108	90
	By affiliation:						
92	Unaffiliated	5,594	5,987	4,785	4,016	3,834	3,286
93	Affiliated	1,139	1,221	1,122	932	1,296	1,160
94	U.S. parents' trade with their foreign affiliates	977	1,046	961	688	956	856
95	U.S. affiliates' trade with their foreign parent groups	162	175	161	244	340	304

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Premiums received			Premiums paid		
		Reinsurance			Reinsurance		
		2013	2014	2015	2013	2014	2015
1	All countries	23,292	23,681	25,865	98,476	103,007	105,412
2	Canada	2,056	2,029	1,857	918	948	946
3	Europe	7,458	6,459	8,371	32,973	35,857	35,443
4	Austria	15	12	11	3	5	5
5	Belgium /5/	76	96	64	16	35	44
6	Bulgaria	(*)	1	(*)	0	0	0
7	Croatia	1	1	2	0	0	0
8	Cyprus	4	3	3	(*)	(*)	(*)
9	Czech Republic	33	34	(D)	(*)	1	(*)
10	Denmark	79	61	(D)	(D)	(D)	3
11	Estonia	(*)	0	0	1	(*)	0
12	Finland	(D)	6	6	(*)	(*)	1
13	France	417	480	476	1,226	993	1,061
14	Germany	417	397	222	6,391	6,110	5,914
15	Greece	19	12	10	0	0	0
16	Hungary	2	3	1	0	0	0
17	Ireland	696	539	1,183	4,233	6,580	6,480
18	Italy	96	170	166	371	139	150
19	Latvia	(*)	(*)	(*)	0	0	0
20	Lithuania	(*)	(*)	(*)	0	0	0
21	Luxembourg /5/	(D)	76	(D)	210	174	130
22	Malta	2	2	2	27	13	(D)
23	Netherlands	71	72	90	50	135	142
24	Norway	49	52	59	(D)	(D)	(D)
25	Poland	15	9	8	5	5	4
26	Portugal	21	22	(D)	(*)	(*)	0
27	Romania	3	3	3	(*)	(*)	0
28	Russia	36	30	27	5	1	1
29	Slovakia	1	2	1	0	0	0
30	Slovenia	3	3	2	3	1	1
31	Spain	525	484	502	411	537	588
32	Sweden	15	20	25	137	137	(D)
33	Switzerland	825	267	289	13,423	14,235	13,457
34	Turkey	72	77	73	(*)	(*)	(*)
35	United Kingdom	3,327	3,494	4,989	6,424	6,716	6,851
36	Other	31	32	27	24	23	(D)
37	Latin America and Other Western Hemisphere	5,837	6,654	6,832	63,505	65,042	67,710
38	South and Central America	2,721	3,237	3,261	38	84	67
39	Argentina	164	170	210	(*)	2	2
40	Brazil	552	793	847	3	19	27
41	Chile	307	341	319	1	(*)	1
42	Colombia	324	357	335	(*)	2	3
43	Costa Rica	32	40	38	(*)	(*)	(*)
44	El Salvador	13	13	13	(*)	(*)	(*)
45	Guatemala	22	30	37	(*)	(*)	1
46	Honduras	19	18	21	(*)	(*)	(*)
47	Mexico	864	917	784	31	56	30
48	Nicaragua	7	7	9	(*)	(*)	(*)
49	Panama	47	79	73	(*)	(*)	(*)
50	Peru	94	111	135	0	(*)	0
51	Venezuela	131	185	180	1	1	1
52	Other	145	175	259	(*)	2	2
53	Other Western Hemisphere	3,117	3,417	3,570	63,468	64,958	67,643
54	Bermuda	2,535	2,744	2,838	48,186	50,041	51,967
55	Dominican Republic	82	82	80	0	0	0
56	United Kingdom Islands, Caribbean	243	308	344	10,431	9,939	10,768
57	Other	257	283	308	4,851	4,979	4,908

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Premiums received			Premiums paid		
		Reinsurance			Reinsurance		
		2013	2014	2015	2013	2014	2015
58	Africa	(D)	183	211	76	74	95
59	Morocco	(D)	(D)	(D)	0	0	0
60	Nigeria	29	29	25	0	0	0
61	South Africa	74	90	102	(*)	(*)	0
62	Other	58	(D)	(D)	76	74	95
63	Middle East	317	340	318	23	43	61
64	Bahrain	3	2	5	0	0	0
65	Israel	257	247	209	(*)	(*)	0
66	Jordan	3	3	3	(*)	(*)	0
67	Oman	2	3	3	0	0	0
68	Saudi Arabia	11	33	42	3	(D)	0
69	Other	40	52	56	20	(D)	61
70	Asia and Pacific	7,174	7,932	8,246	978	1,021	1,167
71	Australia	1,666	1,585	1,976	10	33	42
72	Brunei	(*)	0	(*)	0	(*)	0
73	China	248	330	665	28	(D)	(D)
74	Hong Kong	126	129	88	33	30	27
75	India	(D)	158	145	10	10	24
76	Indonesia	0	0	0	0	0	0
77	Japan	3,420	4,211	3,917	685	694	721
78	Korea, Republic of	600	545	404	169	167	246
79	Malaysia	44	66	56	3	11	17
80	New Zealand	90	69	59	3	3	3
81	Philippines	24	50	57	-2	-1	(*)
82	Singapore	392	407	621	16	16	26
83	Taiwan	82	103	33	(D)	(D)	(D)
84	Thailand	238	191	126	(*)	0	(*)
85	Vietnam	5	9	8	(*)	(*)	0
86	Other	(D)	80	91	(D)	1	(*)
87	International organizations and unallocated	(D)	83	31	3	20	-9
	Addenda:						
88	European Union /6/	6,444	6,000	7,894	19,510	21,582	21,945
89	Euro area /6/	2,969	2,376	2,802	12,941	14,721	14,951
90	CAFTA-DR countries	174	191	200	2	2	3
91	NAFTA countries	2,920	2,946	2,641	948	1,005	975
	By affiliation:						
92	Unaffiliated	15,435	15,549	16,647	29,505	30,781	31,500
93	Affiliated	7,857	8,132	9,218	68,971	72,226	73,912
94	U.S. parents' trade with their foreign affiliates	7,289	7,578	8,589	41,621	43,720	44,741
95	U.S. affiliates' trade with their foreign parent groups	568	554	629	27,350	28,506	29,171

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Losses paid			Losses recovered		
		Total			Total		
		2013	2014	2015	2013	2014	2015
1	All countries	16,404	16,735	17,863	73,868	75,422	73,108
2	Canada	2,941	2,479	2,453	641	905	791
3	Europe	4,197	4,725	6,352	19,884	19,904	17,385
4	Austria	5	45	5	2	3	3
5	Belgium /5/	74	42	27	-3	1	34
6	Bulgaria	(*)	(*)	1	0	(*)	(*)
7	Croatia	(*)	1	1	0	(*)	(*)
8	Cyprus	13	6	5	0	0	0
9	Czech Republic	20	(D)	18	0	(*)	(*)
10	Denmark	98	103	32	-1	3	(D)
11	Estonia	(*)	(*)	(*)	0	0	0
12	Finland	(D)	1	1	(*)	1	2
13	France	262	259	278	568	502	502
14	Germany	329	349	118	5,673	4,777	4,493
15	Greece	25	26	40	(*)	1	(*)
16	Hungary	1	(*)	1	(*)	(*)	(*)
17	Ireland	724	1,802	1,658	3,381	4,440	2,646
18	Italy	9	72	72	131	107	46
19	Latvia	(*)	(*)	(*)	0	0	0
20	Lithuania	(*)	(*)	(*)	0	0	0
21	Luxembourg /5/	(D)	7	-15	155	94	129
22	Malta	(*)	1	(*)	(D)	(D)	(D)
23	Netherlands	40	40	33	105	64	68
24	Norway	45	(D)	-60	(*)	5	(D)
25	Poland	11	3	10	3	2	2
26	Portugal	24	23	19	(*)	(*)	(*)
27	Romania	-1	(*)	1	(*)	1	-1
28	Russia	15	13	12	(*)	(*)	(*)
29	Slovakia	1	(*)	(*)	0	0	0
30	Slovenia	(D)	-2	-3	1	(*)	(*)
31	Spain	205	3	153	102	156	131
32	Sweden	22	3	16	21	13	35
33	Switzerland	-3	48	246	7,411	7,255	6,849
34	Turkey	42	38	27	(*)	(*)	(*)
35	United Kingdom	1,597	1,792	3,625	2,254	2,501	2,357
36	Other	82	6	30	(D)	(D)	(D)
37	Latin America and Other Western Hemisphere	3,679	4,358	4,448	52,733	53,906	54,174
38	South and Central America	1,293	1,858	1,812	2	87	16
39	Argentina	140	82	113	1	3	1
40	Brazil	258	823	806	1	68	3
41	Chile	102	173	219	(*)	(*)	0
42	Colombia	121	90	64	(D)	(*)	(*)
43	Costa Rica	16	5	10	(*)	(*)	(*)
44	El Salvador	16	13	10	(*)	(*)	(*)
45	Guatemala	7	13	12	-1	(*)	(*)
46	Honduras	20	26	22	(*)	(*)	(*)
47	Mexico	379	351	307	(D)	13	10
48	Nicaragua	2	1	1	(*)	(*)	(*)
49	Panama	31	38	22	2	2	1
50	Peru	37	41	36	(*)	(*)	(*)
51	Venezuela	54	80	54	1	1	(*)
52	Other	109	123	136	(*)	(*)	(*)
53	Other Western Hemisphere	2,387	2,500	2,636	52,730	53,819	54,157
54	Bermuda	2,049	2,110	2,093	40,246	42,397	42,378
55	Dominican Republic	29	23	19	(*)	(*)	(*)
56	United Kingdom Islands, Caribbean	119	199	359	7,910	7,849	9,014
57	Other	190	169	165	4,574	3,573	2,766

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Losses paid			Losses recovered		
		Total			Total		
		2013	2014	2015	2013	2014	2015
58	Africa	120	103	133	35	26	42
59	Morocco	5	3	3	(*)	(*)	(*)
60	Nigeria	17	5	6	(*)	(*)	(*)
61	South Africa	80	(D)	99	(*)	(*)	(*)
62	Other	18	(D)	26	35	26	42
63	Middle East	310	301	268	8	15	34
64	Bahrain	8	12	21	(*)	1	1
65	Israel	197	173	123	(*)	(*)	(*)
66	Jordan	7	7	10	0	0	0
67	Oman	13	13	9	0	0	0
68	Saudi Arabia	12	10	12	(*)	(*)	(*)
69	Other	73	85	93	7	14	32
70	Asia and Pacific	4,831	4,735	4,213	567	666	700
71	Australia	718	1,041	1,530	60	34	317
72	Brunei	(*)	(*)	(*)	0	0	0
73	China	-191	297	446	11	18	(D)
74	Hong Kong	95	84	74	-30	(D)	-38
75	India	(D)	(D)	117	(*)	4	3
76	Indonesia	0	0	0	0	0	0
77	Japan	3,133	1,792	964	438	434	294
78	Korea, Republic of	422	375	416	83	91	99
79	Malaysia	21	51	20	(*)	1	(*)
80	New Zealand	102	52	61	(D)	2	2
81	Philippines	10	39	15	(*)	(*)	(*)
82	Singapore	207	361	354	1	3	-1
83	Taiwan	47	205	19	(D)	12	(D)
84	Thailand	57	135	14	1	1	(*)
85	Vietnam	4	12	4	(*)	(*)	(*)
86	Other	(D)	(D)	179	(*)	(D)	(*)
87	International organizations and unallocated	327	35	-4	1	(*)	-17
	Addenda:						
88	European Union /6/	4,015	4,586	6,096	12,476	12,643	10,598
89	Euro area /6/	2,266	2,674	2,394	10,198	10,122	8,202
90	CAFTA-DR countries	90	81	74	-1	1	1
91	NAFTA countries	3,320	2,829	2,760	(D)	917	801
	By affiliation:						
92	Unaffiliated	12,363	11,491	12,709	30,243	14,206	13,771
93	Affiliated	4,040	5,244	5,154	43,625	61,216	59,337
94	U.S. parents' trade with their foreign affiliates	3,397	4,462	4,280	27,289	44,563	43,216
95	U.S. affiliates' trade with their foreign parent groups	643	782	874	16,336	16,653	16,121

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Losses paid			Losses recovered		
		Direct insurance			Direct insurance		
		2013	2014	2015	2013	2014	2015
1	All countries	2,836	2,966	2,548	500	639	732
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Losses paid			Losses recovered		
		Direct insurance			Direct insurance		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	2,540	2,593	2,164	97	123	141
93	Affiliated	296	373	384	403	516	591
94	U.S. parents' trade with their foreign affiliates	202	214	188	394	505	577
95	U.S. affiliates' trade with their foreign parent groups	94	159	196	9	11	14

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Losses paid			Losses recovered		
		Reinsurance			Reinsurance		
		2013	2014	2015	2013	2014	2015
1	All countries	13,567	13,769	15,315	73,368	74,783	72,376
2	Canada	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3	Europe	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	Austria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	Belgium /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	Bulgaria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7	Croatia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
8	Cyprus	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9	Czech Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10	Denmark	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11	Estonia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	Finland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	France	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14	Germany	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15	Greece	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16	Hungary	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Ireland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Italy	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Latvia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Lithuania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Luxembourg /5/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22	Malta	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Netherlands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Norway	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Poland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Portugal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Romania	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Russia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
29	Slovakia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
30	Slovenia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	Spain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
32	Sweden	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
33	Switzerland	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
34	Turkey	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
35	United Kingdom	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
36	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
37	Latin America and Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
38	South and Central America	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
39	Argentina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
40	Brazil	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
41	Chile	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
42	Colombia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	Costa Rica	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
44	El Salvador	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Guatemala	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
46	Honduras	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Mexico	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
48	Nicaragua	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
49	Panama	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
50	Peru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
52	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
53	Other Western Hemisphere	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Bermuda	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Dominican Republic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	United Kingdom Islands, Caribbean	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		Supplemental detail on insurance transactions			Supplemental detail on insurance transactions		
		Insurance sold to foreigners			Insurance purchased from foreigners		
		Losses paid			Losses recovered		
		Reinsurance			Reinsurance		
		2013	2014	2015	2013	2014	2015
58	Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
59	Morocco	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	Nigeria	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
61	South Africa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
62	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
63	Middle East	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
64	Bahrain	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65	Israel	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66	Jordan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
67	Oman	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	Saudi Arabia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
69	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
70	Asia and Pacific	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
71	Australia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
72	Brunei	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
73	China	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
74	Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
75	India	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
76	Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
77	Japan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Korea, Republic of	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Malaysia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	New Zealand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	Philippines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Taiwan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	International organizations and unallocated	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Addenda:						
88	European Union /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	Euro area /6/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
90	CAFTA-DR countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
91	NAFTA countries	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	By affiliation:						
92	Unaffiliated	9,823	8,898	10,545	30,146	14,083	13,630
93	Affiliated	3,744	4,871	4,770	43,222	60,700	58,746
94	U.S. parents' trade with their foreign affiliates	3,195	4,248	4,092	26,895	44,058	42,639
95	U.S. affiliates' trade with their foreign parent groups	549	623	678	16,327	16,642	16,107

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Legend / Footnotes:

O Transactions are possible but are zero for a given period.

()* Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

n.i.e. Not included elsewhere

1. This category includes business travel other than expenditures by border, seasonal, and other short-term workers, and personal travel other than education-related travel and health-related travel.

2. Insurance services transactions are considered to be unaffiliated even when they are between affiliated companies because the services are considered to be provided to the policyholders who pay the insurance premiums and who are unaffiliated with either company. The only insurance services considered to be affiliated are primary insurance transactions between a U.S. company that is not an insurance company and an affiliated foreign insurance company, such as a captive foreign insurance affiliate. Data on these affiliated insurance services are not separately available.

3. Transactions in basic telecommunications services are considered to be unaffiliated, even when the services flow through affiliated channels, because they represent the distribution of revenues collected from unaffiliated customers. Other types of telecommunications services, such as value-added services, may flow through either affiliated or unaffiliated channels, and are recorded accordingly.

4. This category includes mining, trade-related services, sports and performing arts, training services, and other business services *n.i.e.*

5. For the years 1999-2012, data presented in the line for "Belgium" include both Belgium and Luxembourg.

6. For a small portion of transactions, data on individual European countries are not separately available. These transactions, as well as transactions with European regional organizations, are included as part of the "Other" category for Europe. Differences between the European Union and the Euro Area totals and the sum of the individual member countries may result from these transactions and from rounding.

7. This estimate of air passenger transport services is included in the statistics for other countries. Because of limitations in the source data, estimates are in certain cases included indistinguishably in the country of the last foreign airport on international flights to the United States (exports) and in the first foreign destination on international flights from the United States (imports).

Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		All countries			Canada		
		2013	2014	2015	2013	2014	2015
1	Exports of services	701,455	743,257	750,860	62,850	62,016	56,436
2	Maintenance and repair services n.i.e.	18,568	22,132	24,036	1,454	1,803	1,787
3	Transport	86,776	90,701	87,221	8,270	8,602	8,285
4	Sea transport	17,325	18,161	18,044	291	313	282
5	Freight	4,031	4,325	3,816	189	207	171
6	Port	13,294	13,836	14,228	102	106	111
7	Air transport	64,894	68,053	64,672	5,559	5,999	5,752
8	Passenger	41,013	44,071	41,704	5,124	5,577	5,328
9	Freight	14,321	14,261	12,906	195	194	176
10	Port	9,560	9,721	10,062	240	228	248
11	Other modes of transport	4,557	4,487	4,505	2,420	2,290	2,251
12	Travel (for all purposes including education)	177,484	191,325	204,523	22,219	20,468	17,356
13	Of which: Education related	27,418	30,966	35,760	980	1,045	1,076
14	Of which: Other business travel and other personal travel /1/	139,452	149,237	156,982	20,703	18,863	15,699
15	Insurance services /2/	16,696	17,312	17,142	2,961	2,949	1,904
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	5,405	5,864	5,247	1,966	1,968	1,045
17	Reinsurance	11,291	11,448	11,895	995	981	859
	By service provided:						
18	Risk-pooling	12,062	12,485	12,576	n.a.	n.a.	n.a.
19	Auxiliary insurance	1,787	1,890	1,901	n.a.	n.a.	n.a.
20	Premium supplements	2,847	2,936	2,665	n.a.	n.a.	n.a.
21	Financial services	95,131	107,712	102,461	5,894	6,731	6,155
22	Brokerage services	9,203	10,672	9,632	n.a.	n.a.	n.a.
23	Underwriting and private placement services	1,936	2,735	2,173	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	17,970	20,435	19,714	n.a.	n.a.	n.a.
25	Financial management services	44,557	49,694	47,281	n.a.	n.a.	n.a.
26	Financial advisory and custody services	6,962	7,677	7,250	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	14,504	16,500	16,410	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	128,034	129,890	124,664	9,668	8,729	8,349
	By type of intellectual property:						
29	Industrial processes	44,935	48,497	45,898	2,158	1,757	1,639
30	Computer software	42,549	39,197	36,752	3,100	2,697	2,376
31	Trademarks	15,950	16,760	15,329	1,132	1,091	1,080
32	Franchise fees	6,094	5,784	5,253	1,314	1,275	1,236
33	Audio-visual and related products	18,400	19,569	21,308	1,928	1,891	2,005
34	Movies and television programming	15,837	16,390	17,789	1,569	1,449	1,381
35	Books and sound recordings	1,664	1,958	2,020	222	240	304
36	Broadcasting and recording of live events	899	1,221	1,499	138	202	320
37	Other intellectual property	107	83	125	36	18	13
	By affiliation:						
38	Unaffiliated	49,553	47,403	46,792	5,003	4,421	4,450
39	Affiliated	78,481	82,487	77,872	4,665	4,308	3,899
40	U.S. parents' exports to their foreign affiliates	72,788	77,517	72,043	4,288	4,004	3,622
41	U.S. affiliates' exports to their foreign parent groups	5,693	4,970	5,829	377	305	277
42	Telecommunications, computer, and information services	34,419	35,044	35,895	2,703	3,056	3,076
43	Telecommunications services /3/	14,471	13,736	12,645	688	719	641
44	Computer services	13,178	14,152	15,951	1,429	1,692	1,821
45	Information services	6,770	7,156	7,299	586	645	613

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Line		All countries			Canada		
		2013	2014	2015	2013	2014	2015
46	Other business services	121,530	128,817	134,648	9,284	9,328	9,171
47	Research and development services	29,236	32,946	34,526	434	433	456
48	Professional and management consulting services	55,596	59,623	64,912	5,145	5,631	5,739
49	Legal services	9,032	9,112	9,047	693	751	753
50	Accounting, auditing, and bookkeeping services	1,202	1,395	1,465	181	201	201
51	Business and management consulting and public relations services	36,795	39,284	42,838	2,451	2,501	2,211
52	Advertising	8,566	9,832	11,561	1,820	2,177	2,574
53	Technical, trade-related, and other business services	36,699	36,248	35,210	3,704	3,264	2,976
54	Architectural and engineering services	12,744	12,115	11,417	1,540	1,296	856
55	Construction	2,104	1,816	2,526	46	65	196
56	Industrial engineering	3,382	4,071	2,460	404	435	258
57	Operating leasing services	8,399	7,261	6,891	682	713	842
58	Other /4/	10,070	10,984	11,916	1,032	755	823
59	Government goods and services n.i.e.	22,816	20,325	20,270	397	351	353
60	Imports of services	461,087	481,264	488,657	30,779	30,277	28,992
61	Maintenance and repair services n.i.e.	7,420	7,521	8,996	1,287	1,428	1,528
62	Transport	90,634	94,160	97,050	5,756	5,893	5,826
63	Sea transport	36,264	36,254	37,295	520	536	541
64	Freight	34,207	34,013	35,005	390	395	396
65	Port	2,057	2,241	2,290	130	141	145
66	Air transport	50,104	53,697	55,851	1,345	1,527	1,747
67	Passenger	32,029	34,890	35,494	889	1,030	1,167
68	Freight	6,325	7,197	7,895	8	8	9
69	Port	11,750	11,610	12,462	448	489	571
70	Other modes of transport	4,266	4,209	3,904	3,891	3,830	3,539
71	Travel (for all purposes including education)	98,120	105,529	112,873	7,475	7,239	6,301
72	Of which: Education related	6,511	6,992	7,278	154	155	161
73	Of which: Other business travel and other personal travel /1/	88,980	95,664	102,451	6,744	6,453	5,448
74	Insurance services /2/	53,420	51,824	47,772	591	568	498
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	5,873	6,329	6,063	148	148	123
76	Reinsurance	47,547	45,495	41,709	443	420	375
	By service provided:						
77	Risk-pooling	41,541	39,211	36,209	n.a.	n.a.	n.a.
78	Auxiliary insurance	1,311	1,536	1,880	n.a.	n.a.	n.a.
79	Premium supplements	10,567	11,077	9,683	n.a.	n.a.	n.a.
80	Financial services	21,545	24,906	25,162	1,541	1,903	1,813
81	Brokerage services	3,527	3,804	3,662	n.a.	n.a.	n.a.
82	Underwriting and private placement services	649	748	750	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	5,690	6,122	6,346	n.a.	n.a.	n.a.
84	Financial management services	7,200	8,745	8,705	n.a.	n.a.	n.a.
85	Financial advisory and custody services	2,131	2,709	2,820	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	2,349	2,778	2,880	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	38,860	42,208	39,495	812	1,063	1,203
	By type of intellectual property:						
88	Industrial processes	22,569	23,851	20,868	364	491	560
89	Computer software	6,474	6,717	6,723	117	128	140
90	Trademarks	4,253	3,704	3,692	58	59	37
91	Franchise fees	189	174	76	(*)	(*)	(D)

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Line		All countries			Canada		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	5,248	7,648	7,955	(D)	375	446
93	Movies and television programming	2,436	3,276	4,504	54	(D)	187
94	Books and sound recordings	2,179	2,722	2,659	107	119	(D)
95	Broadcasting and recording of live events	633	1,649	792	(D)	(D)	(D)
96	Other intellectual property	128	114	181	(D)	10	(D)
	By affiliation:						
97	Unaffiliated	11,477	13,710	11,335	451	615	749
98	Affiliated	27,382	28,498	28,160	361	449	453
99	U.S. parents' imports from their foreign affiliates	6,287	6,865	6,956	223	257	226
100	U.S. affiliates' imports from their foreign parent groups	21,095	21,633	21,205	138	191	227
101	Telecommunications, computer, and information services	35,034	36,313	36,440	5,423	4,988	4,229
102	Telecommunications services /3/	7,341	6,759	6,242	304	349	432
103	Computer services	25,652	27,093	27,785	4,950	4,480	3,631
104	Information services	2,041	2,461	2,413	169	159	166
105	Other business services	90,714	94,568	99,354	7,649	6,903	7,306
106	Research and development services	30,475	30,902	32,022	1,803	1,816	1,777
107	Professional and management consulting services	34,439	38,937	40,436	2,693	2,894	2,945
108	Legal services	1,981	2,111	2,167	154	162	174
109	Accounting, auditing, and bookkeeping services	2,449	2,668	2,944	282	305	340
110	Business and management consulting and public relations services	26,784	30,280	31,388	1,961	2,068	2,130
111	Advertising	3,224	3,877	3,937	296	359	302
112	Technical, trade-related, and other business services	25,801	24,730	26,896	3,152	2,194	2,584
113	Architectural and engineering services	5,097	5,413	5,623	823	617	563
114	Construction	2,532	2,165	2,942	277	90	107
115	Industrial engineering	3,263	2,690	2,699	79	75	60
116	Operating leasing services	3,441	3,549	3,603	109	130	229
117	Other /4/	11,468	10,912	12,029	1,866	1,282	1,624
118	Government goods and services n.i.e.	25,341	24,236	21,515	246	293	287
	Supplemental detail on insurance transactions:						
119	Premiums received	30,025	30,889	31,772	5,662	5,561	3,666
120	Direct insurance	6,733	7,208	5,907	3,606	3,532	1,808
121	Reinsurance	23,292	23,681	25,865	2,056	2,029	1,857
122	Losses paid	16,404	16,735	17,863	2,941	2,479	2,453
123	Direct insurance	2,836	2,966	2,548	n.a.	n.a.	n.a.
124	Reinsurance	13,567	13,769	15,315	n.a.	n.a.	n.a.
125	Premiums paid	103,424	108,137	109,858	1,016	1,051	1,034
126	Direct insurance	4,948	5,130	4,446	99	102	88
127	Reinsurance	98,476	103,007	105,412	918	948	946
128	Losses recovered	73,868	75,422	73,108	641	905	791
129	Direct insurance	500	639	732	n.a.	n.a.	n.a.
130	Reinsurance	73,368	74,783	72,376	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Europe			Austria		
		2013	2014	2015	2013	2014	2015
1	Exports of services	249,242	268,636	274,318	1,469	1,571	1,563
2	Maintenance and repair services n.i.e.	5,922	7,198	8,223	25	42	30
3	Transport	29,887	30,781	29,525	152	170	161
4	Sea transport	6,964	7,286	7,301	63	55	48
5	Freight	971	1,053	896	1	1	1
6	Port	5,993	6,233	6,405	62	55	47
7	Air transport	21,909	22,680	21,335	81	107	104
8	Passenger	11,282	11,979	11,234	/7/	/7/	/7/
9	Freight	5,938	5,913	5,352	70	71	67
10	Port	4,689	4,788	4,749	11	37	37
11	Other modes of transport	1,013	814	889	8	8	9
12	Travel (for all purposes including education)	40,985	44,880	49,489	585	633	664
13	Of which: Education related	3,030	3,230	3,520	35	39	42
14	Of which: Other business travel and other personal travel /1/	37,106	40,760	45,039	548	593	621
15	Insurance services /2/	4,259	3,884	4,829	8	8	6
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	643	761	983	1	2	1
17	Reinsurance	3,616	3,124	3,846	7	6	5
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	31,564	35,560	34,182	168	165	161
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	60,759	65,458	62,193	327	357	342
	By type of intellectual property:						
29	Industrial processes	24,015	27,688	27,026	70	136	147
30	Computer software	17,245	17,220	15,798	146	135	97
31	Trademarks	6,763	7,217	6,428	22	21	18
32	Franchise fees	2,006	2,034	1,771	6	7	6
33	Audio-visual and related products	10,683	11,279	11,133	83	58	75
34	Movies and television programming	9,376	9,682	9,393	68	44	58
35	Books and sound recordings	982	1,162	1,215	14	13	16
36	Broadcasting and recording of live events	324	435	525	1	1	2
37	Other intellectual property	47	20	37	0	0	0
	By affiliation:						
38	Unaffiliated	13,945	13,912	13,535	151	132	111
39	Affiliated	46,813	51,546	48,658	176	225	231
40	U.S. parents' exports to their foreign affiliates	42,368	47,567	44,082	162	212	216
41	U.S. affiliates' exports to their foreign parent groups	4,445	3,980	4,576	14	12	14
42	Telecommunications, computer, and information services	13,886	13,758	13,852	68	64	62
43	Telecommunications services /3/	3,926	3,665	3,080	16	13	8
44	Computer services	6,232	6,311	7,119	25	31	32
45	Information services	3,728	3,783	3,653	26	19	21

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Line		Europe			Austria		
		2013	2014	2015	2013	2014	2015
46	Other business services	59,553	64,609	69,445	118	115	118
47	Research and development services	18,656	21,581	21,746	3	8	5
48	Professional and management consulting services	29,902	32,214	36,845	90	82	89
49	Legal services	4,271	4,490	4,333	25	20	20
50	Accounting, auditing, and bookkeeping services	556	624	612	(*)	2	1
51	Business and management consulting and public relations services	20,904	23,003	25,772	63	60	67
52	Advertising	4,172	4,097	6,128	2	1	2
53	Technical, trade-related, and other business services	10,995	10,814	10,853	25	24	24
54	Architectural and engineering services	3,673	3,437	3,452	2	3	1
55	Construction	477	433	284	2	0	1
56	Industrial engineering	1,082	1,079	1,021	7	4	3
57	Operating leasing services	3,386	2,744	2,543	4	3	4
58	Other /4/	2,378	3,121	3,553	10	14	15
59	Government goods and services n.i.e.	2,427	2,508	2,579	18	18	19
60	Imports of services	194,678	203,444	205,710	1,789	1,872	1,553
61	Maintenance and repair services n.i.e.	3,529	2,954	4,034	9	12	7
62	Transport	38,656	40,104	40,365	731	880	616
63	Sea transport	16,713	16,628	17,098	441	488	358
64	Freight	16,556	16,466	16,934	441	488	358
65	Port	157	162	164	0	0	0
66	Air transport	21,704	23,217	23,017	289	391	252
67	Passenger	13,888	15,189	14,669	272	374	236
68	Freight	1,737	1,975	2,172	6	6	2
69	Port	6,079	6,053	6,176	11	10	14
70	Other modes of transport	239	259	251	(*)	1	6
71	Travel (for all purposes including education)	32,828	35,159	38,051	556	567	622
72	Of which: Education related	3,680	3,968	4,112	54	57	59
73	Of which: Other business travel and other personal travel /1/	28,631	30,638	33,347	502	509	562
74	Insurance services /2/	18,622	18,714	16,451	4	3	2
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	2,707	2,885	2,440	3	1	1
76	Reinsurance	15,915	15,829	14,011	1	2	2
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	11,900	13,452	13,406	34	32	32
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	21,641	22,522	22,828	62	68	55
	By type of intellectual property:						
88	Industrial processes	9,543	10,069	10,057	35	35	33
89	Computer software	5,612	5,618	5,663	5	11	6
90	Trademarks	3,872	3,344	3,340	1	1	1
91	Franchise fees	181	167	(D)	(D)	(D)	(D)

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Line		Europe			Austria		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	2,354	3,271	3,646	(D)	(D)	(D)
93	Movies and television programming	422	907	1,340	2	5	(*)
94	Books and sound recordings	1,656	(D)	1,838	(D)	(D)	(D)
95	Broadcasting and recording of live events	276	(D)	468	(*)	(*)	(*)
96	Other intellectual property	79	53	(D)	(*)	(*)	(*)
	By affiliation:						
97	Unaffiliated	6,067	6,753	7,222	29	37	29
98	Affiliated	15,574	15,770	15,606	33	31	26
99	U.S. parents' imports from their foreign affiliates	3,369	3,595	3,534	23	17	16
100	U.S. affiliates' imports from their foreign parent groups	12,205	12,174	12,072	10	15	10
101	Telecommunications, computer, and information services	8,270	9,711	9,678	156	80	60
102	Telecommunications services /3/	3,149	2,581	2,246	16	12	10
103	Computer services	4,418	6,277	6,620	(D)	67	49
104	Information services	702	852	811	(D)	(*)	(*)
105	Other business services	47,935	50,083	51,545	221	212	143
106	Research and development services	17,811	16,723	17,602	108	109	67
107	Professional and management consulting services	18,603	21,397	22,238	92	87	55
108	Legal services	930	986	1,024	6	4	6
109	Accounting, auditing, and bookkeeping services	1,196	1,335	1,342	5	4	4
110	Business and management consulting and public relations services	14,715	16,821	17,410	74	72	39
111	Advertising	1,762	2,255	2,462	6	7	5
112	Technical, trade-related, and other business services	11,522	11,963	11,705	21	16	21
113	Architectural and engineering services	1,814	2,426	2,363	(D)	6	7
114	Construction	616	797	660	(D)	0	3
115	Industrial engineering	2,370	1,818	1,581	(*)	(*)	(*)
116	Operating leasing services	3,098	3,144	3,070	0	(*)	(*)
117	Other /4/	3,623	3,778	4,032	7	9	11
118	Government goods and services n.i.e.	11,297	10,745	9,352	16	17	17
	Supplemental detail on insurance transactions:						
119	Premiums received	8,098	7,235	9,279	16	15	13
120	Direct insurance	640	776	909	1	3	3
121	Reinsurance	7,458	6,459	8,371	15	12	11
122	Losses paid	4,197	4,725	6,352	5	45	5
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	35,461	38,435	37,455	6	5	5
126	Direct insurance	2,488	2,578	2,012	3	1	1
127	Reinsurance	32,973	35,857	35,443	3	5	5
128	Losses recovered	19,884	19,904	17,385	2	3	3
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Belgium			Bulgaria		
		2013	2014	2015	2013	2014	2015
1	Exports of services	5,442	5,799	6,149	353	442	445
2	Maintenance and repair services n.i.e.	93	124	220	1	2	3
3	Transport	793	825	774	112	177	164
4	Sea transport	123	130	126	103	168	156
5	Freight	59	63	58	15	22	14
6	Port	64	67	68	88	146	142
7	Air transport	654	678	630	4	5	4
8	Passenger	355	381	360	/7/	/7/	/7/
9	Freight	298	296	266	4	5	4
10	Port	1	1	4	0	0	0
11	Other modes of transport	16	17	18	5	4	4
12	Travel (for all purposes including education)	752	811	890	125	125	128
13	Of which: Education related	32	35	38	50	46	44
14	Of which: Other business travel and other personal travel /1/	714	770	845	71	75	79
15	Insurance services /2/	52	61	47	(*)	(*)	(*)
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	15	15	18	(*)	(*)	(*)
17	Reinsurance	37	46	29	(*)	(*)	(*)
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	249	304	361	23	31	32
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	1,139	1,308	1,448	33	43	62
	By type of intellectual property:						
29	Industrial processes	630	852	988	1	(D)	(D)
30	Computer software	194	123	104	3	(D)	(D)
31	Trademarks	114	139	162	7	7	4
32	Franchise fees	22	23	20	6	(D)	(D)
33	Audio-visual and related products	177	169	174	17	8	9
34	Movies and television programming	154	141	138	16	6	7
35	Books and sound recordings	19	24	31	1	1	1
36	Broadcasting and recording of live events	4	4	4	(*)	1	1
37	Other intellectual property	2	1	1	0	(D)	0
	By affiliation:						
38	Unaffiliated	326	273	274	22	15	13
39	Affiliated	813	1,035	1,173	11	28	48
40	U.S. parents' exports to their foreign affiliates	801	1,028	1,167	11	28	48
41	U.S. affiliates' exports to their foreign parent groups	12	7	6	(*)	(*)	(*)
42	Telecommunications, computer, and information services	439	419	372	7	8	8
43	Telecommunications services /3/	116	104	92	4	3	3
44	Computer services	285	266	239	2	2	4
45	Information services	38	48	40	1	3	2

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Line		Belgium			Bulgaria		
		2013	2014	2015	2013	2014	2015
46	Other business services	1,898	1,920	2,008	35	36	35
47	Research and development services	939	939	1,069	2	2	3
48	Professional and management consulting services	810	865	816	7	10	8
49	Legal services	110	103	99	3	2	1
50	Accounting, auditing, and bookkeeping services	45	47	48	(*)	(*)	(*)
51	Business and management consulting and public relations services	652	710	652	4	8	7
52	Advertising	4	5	17	(*)	(*)	(*)
53	Technical, trade-related, and other business services	149	115	123	26	23	23
54	Architectural and engineering services	77	52	63	8	9	9
55	Construction	0	0	0	0	0	0
56	Industrial engineering	(D)	6	2	(*)	(*)	(*)
57	Operating leasing services	30	24	22	17	13	14
58	Other /4/	(D)	33	37	1	1	1
59	Government goods and services n.i.e.	28	28	30	16	21	14
60	Imports of services	5,149	5,782	5,808	483	505	454
61	Maintenance and repair services n.i.e.	9	4	17	(*)	(*)	(*)
62	Transport	762	782	810	317	338	254
63	Sea transport	320	322	324	315	335	252
64	Freight	289	290	292	315	335	252
65	Port	31	32	32	0	0	0
66	Air transport	438	456	482	2	2	2
67	Passenger	114	132	140	(*)	(*)	/7/
68	Freight	0	0	0	0	0	0
69	Port	324	324	342	2	2	2
70	Other modes of transport	4	4	3	(*)	(*)	(*)
71	Travel (for all purposes including education)	365	366	368	60	91	91
72	Of which: Education related	29	32	34	1	2	2
73	Of which: Other business travel and other personal travel /1/	319	315	313	59	89	89
74	Insurance services /2/	26	97	65	0	0	(*)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	18	82	48	0	0	(*)
76	Reinsurance	8	15	17	0	0	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	210	248	260	7	4	5
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	225	308	358	5	6	5
	By type of intellectual property:						
88	Industrial processes	132	199	245	4	(D)	(D)
89	Computer software	23	36	38	1	(*)	(*)
90	Trademarks	62	69	71	(*)	(D)	(*)
91	Franchise fees	0	0	0	0	0	(D)

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Line		Belgium			Bulgaria		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	7	3	3	(*)	(*)	(*)
93	Movies and television programming	5	1	1	(*)	(*)	(D)
94	Books and sound recordings	1	1	2	(*)	(*)	(D)
95	Broadcasting and recording of live events	1	1	1	(*)	(*)	0
96	Other intellectual property	1	1	1	0	(*)	0
	By affiliation:						
97	Unaffiliated	35	146	175	5	(D)	(D)
98	Affiliated	190	162	182	(*)	(D)	(D)
99	U.S. parents' imports from their foreign affiliates	44	25	30	(*)	(*)	(*)
100	U.S. affiliates' imports from their foreign parent groups	146	136	152	0	(D)	(D)
101	Telecommunications, computer, and information services	276	244	198	8	13	39
102	Telecommunications services /3/	97	84	78	5	4	3
103	Computer services	174	153	110	(*)	(D)	31
104	Information services	5	6	10	3	(D)	5
105	Other business services	3,033	3,435	3,453	79	47	51
106	Research and development services	1,129	1,207	1,209	19	24	28
107	Professional and management consulting services	1,775	2,093	2,057	(D)	18	18
108	Legal services	53	57	52	1	(*)	2
109	Accounting, auditing, and bookkeeping services	222	247	247	1	1	(*)
110	Business and management consulting and public relations services	1,449	1,698	1,674	(D)	(D)	16
111	Advertising	51	92	83	1	(D)	1
112	Technical, trade-related, and other business services	128	136	188	(D)	5	4
113	Architectural and engineering services	66	73	64	1	(*)	(*)
114	Construction	(D)	(*)	4	0	0	0
115	Industrial engineering	(D)	4	10	(*)	(*)	(*)
116	Operating leasing services	1	4	2	(D)	0	0
117	Other /4/	46	55	107	(D)	5	4
118	Government goods and services n.i.e.	243	299	281	6	6	10
	Supplemental detail on insurance transactions:						
119	Premiums received	101	121	93	1	1	1
120	Direct insurance	25	25	29	(*)	(*)	(*)
121	Reinsurance	76	96	64	(*)	1	(*)
122	Losses paid	74	42	27	(*)	(*)	1
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(D)	(D)	(D)	0	0	0
126	Direct insurance	(D)	(D)	(D)	0	0	0
127	Reinsurance	16	35	44	0	0	0
128	Losses recovered	-3	1	34	0	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Croatia			Cyprus		
		2013	2014	2015	2013	2014	2015
1	Exports of services	230	363	363	301	217	185
2	Maintenance and repair services n.i.e.	4	5	2	4	2	2
3	Transport	58	177	192	2	2	2
4	Sea transport	56	174	189	1	2	1
5	Freight	23	71	62	(*)	(*)	(*)
6	Port	32	103	127	1	2	1
7	Air transport	0	0	0	(*)	1	(*)
8	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
9	Freight	0	0	0	0	0	0
10	Port	0	0	0	(*)	1	(*)
11	Other modes of transport	2	3	3	(*)	(*)	(*)
12	Travel (for all purposes including education)	71	76	81	36	41	41
13	Of which: Education related	20	19	20	13	15	16
14	Of which: Other business travel and other personal travel /1/	51	56	61	23	26	25
15	Insurance services /2/	1	1	1	16	2	2
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	(*)	(*)	(*)	14	1	1
17	Reinsurance	(*)	1	1	2	2	1
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	31	30	28	85	63	47
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	34	28	32	46	35	32
	By type of intellectual property:						
29	Industrial processes	(*)	(*)	1	4	(D)	(*)
30	Computer software	3	2	1	8	(D)	1
31	Trademarks	13	13	11	(D)	(D)	5
32	Franchise fees	1	1	1	8	7	6
33	Audio-visual and related products	18	12	18	(D)	(D)	19
34	Movies and television programming	16	11	16	3	(D)	3
35	Books and sound recordings	2	1	2	(*)	(*)	(*)
36	Broadcasting and recording of live events	(*)	(*)	(*)	(D)	(D)	16
37	Other intellectual property	0	0	0	0	1	1
	By affiliation:						
38	Unaffiliated	32	24	28	35	28	28
39	Affiliated	2	4	5	11	7	4
40	U.S. parents' exports to their foreign affiliates	2	4	5	11	7	4
41	U.S. affiliates' exports to their foreign parent groups	0	(*)	(*)	(*)	(*)	0
42	Telecommunications, computer, and information services	12	12	9	30	22	25
43	Telecommunications services /3/	2	2	2	13	10	12
44	Computer services	9	9	6	6	9	10
45	Information services	1	1	2	11	2	3

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Croatia			Cyprus		
		2013	2014	2015	2013	2014	2015
46	Other business services	12	11	10	78	46	30
47	Research and development services	2	2	2	1	1	(*)
48	Professional and management consulting services	8	7	7	46	44	27
49	Legal services	4	5	4	37	36	23
50	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	(*)	(*)	(*)
51	Business and management consulting and public relations services	4	3	4	7	7	4
52	Advertising	(*)	(*)	(*)	1	(*)	(*)
53	Technical, trade-related, and other business services	2	1	(*)	31	2	3
54	Architectural and engineering services	(*)	(*)	1	(D)	(*)	1
55	Construction	0	0	0	0	0	0
56	Industrial engineering	1	1	(*)	0	0	0
57	Operating leasing services	(*)	0	0	9	(*)	1
58	Other /4/	1	(*)	-1	(D)	1	1
59	Government goods and services n.i.e.	6	23	7	4	4	4
60	Imports of services	192	225	232	132	165	159
61	Maintenance and repair services n.i.e.	1	(*)	(*)	(D)	(D)	(D)
62	Transport	11	40	37	3	5	2
63	Sea transport	9	39	37	2	4	2
64	Freight	8	35	32	2	4	2
65	Port	1	4	5	(*)	(*)	(*)
66	Air transport	2	0	0	(*)	(*)	(*)
67	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
68	Freight	0	0	0	(*)	(*)	(*)
69	Port	2	0	0	(*)	(*)	(*)
70	Other modes of transport	(*)	(*)	(*)	(*)	(*)	(*)
71	Travel (for all purposes including education)	148	147	145	36	32	36
72	Of which: Education related	5	7	7	3	5	5
73	Of which: Other business travel and other personal travel /1/	143	140	138	33	27	31
74	Insurance services /2/	0	0	0	(*)	(*)	(*)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	0	0	0	(*)	(*)	(*)
76	Reinsurance	0	0	0	(*)	(*)	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	8	7	7	3	2	2
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	1	1	1	20	26	27
	By type of intellectual property:						
88	Industrial processes	(*)	(*)	0	0	(*)	0
89	Computer software	(*)	(*)	(*)	3	3	1
90	Trademarks	(*)	(*)	(*)	(*)	(*)	(*)
91	Franchise fees	0	0	0	0	(D)	0

Continues on next page

Line		Croatia			Cyprus		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(*)	(*)	(*)	16	(D)	(D)
93	Movies and television programming	(*)	0	(*)	(D)	0	0
94	Books and sound recordings	(*)	(*)	(*)	(D)	(D)	(D)
95	Broadcasting and recording of live events	(*)	(*)	0	1	(*)	(*)
96	Other intellectual property	0	(*)	(*)	0	0	(D)
	By affiliation:						
97	Unaffiliated	1	1	(*)	20	26	27
98	Affiliated	(*)	(*)	(*)	(*)	(*)	(*)
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	(*)	(*)	(*)	(*)
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	0	0
101	Telecommunications, computer, and information services	5	5	7	(D)	(D)	(D)
102	Telecommunications services /3/	5	4	4	1	1	1
103	Computer services	(*)	(*)	(*)	(D)	(D)	(D)
104	Information services	(*)	1	3	(*)	(*)	1
105	Other business services	12	14	15	(D)	13	(D)
106	Research and development services	5	9	10	(D)	3	(D)
107	Professional and management consulting services	5	4	4	7	6	5
108	Legal services	(*)	(*)	(*)	2	2	2
109	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	1	(*)	(*)
110	Business and management consulting and public relations services	1	1	1	(*)	2	1
111	Advertising	3	3	3	4	2	2
112	Technical, trade-related, and other business services	2	1	1	3	3	1
113	Architectural and engineering services	(*)	(*)	0	(*)	(*)	(*)
114	Construction	0	0	0	(*)	0	0
115	Industrial engineering	(*)	0	(*)	0	(*)	0
116	Operating leasing services	0	0	0	0	1	0
117	Other /4/	1	1	1	3	2	1
118	Government goods and services n.i.e.	7	11	20	2	3	3
	Supplemental detail on insurance transactions:						
119	Premiums received	1	1	2	31	4	4
120	Direct insurance	(*)	(*)	(*)	26	1	1
121	Reinsurance	1	1	2	4	3	3
122	Losses paid	(*)	1	1	13	6	5
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	0	0	0	(*)	(*)	(*)
126	Direct insurance	0	0	0	0	0	0
127	Reinsurance	0	0	0	(*)	(*)	(*)
128	Losses recovered	0	(*)	(*)	0	0	0
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Czech Republic			Denmark		
		2013	2014	2015	2013	2014	2015
1	Exports of services	1,217	1,200	1,196	4,002	3,954	4,284
2	Maintenance and repair services n.i.e.	16	30	19	77	50	54
3	Transport	285	209	210	1,030	975	915
4	Sea transport	4	5	3	711	744	697
5	Freight	4	5	3	38	36	29
6	Port	0	0	0	674	707	668
7	Air transport	243	165	168	279	192	185
8	Passenger	185	109	107	179	104	98
9	Freight	22	24	23	26	26	19
10	Port	35	32	39	73	61	68
11	Other modes of transport	38	39	39	40	39	34
12	Travel (for all purposes including education)	297	320	354	931	1,045	1,180
13	Of which: Education related	27	27	30	46	53	61
14	Of which: Other business travel and other personal travel /1/	267	290	321	882	989	1,117
15	Insurance services /2/	16	17	13	39	30	18
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	(*)	(*)	1	1	1	1
17	Reinsurance	16	16	13	39	29	17
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	143	161	123	285	316	316
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	253	259	252	382	377	279
	By type of intellectual property:						
29	Industrial processes	(D)	28	22	79	82	48
30	Computer software	79	88	70	168	173	126
31	Trademarks	57	55	48	23	24	22
32	Franchise fees	(D)	16	15	7	7	6
33	Audio-visual and related products	66	72	96	105	92	76
34	Movies and television programming	57	61	85	80	53	37
35	Books and sound recordings	5	6	6	20	34	32
36	Broadcasting and recording of live events	4	5	5	5	6	7
37	Other intellectual property	0	0	0	0	0	(*)
	By affiliation:						
38	Unaffiliated	83	95	115	209	183	137
39	Affiliated	170	163	137	173	194	142
40	U.S. parents' exports to their foreign affiliates	162	155	131	164	190	137
41	U.S. affiliates' exports to their foreign parent groups	8	8	6	9	5	6
42	Telecommunications, computer, and information services	67	74	90	90	102	117
43	Telecommunications services /3/	13	16	17	37	36	29
44	Computer services	42	42	56	23	33	47
45	Information services	12	15	17	29	32	41

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Line		Czech Republic			Denmark		
		2013	2014	2015	2013	2014	2015
46	Other business services	127	120	115	1,124	1,016	1,339
47	Research and development services	22	11	9	345	429	418
48	Professional and management consulting services	64	74	81	720	525	858
49	Legal services	13	17	18	(D)	51	44
50	Accounting, auditing, and bookkeeping services	1	1	1	(D)	(D)	2
51	Business and management consulting and public relations services	47	56	61	(D)	470	806
52	Advertising	3	(*)	(*)	2	(D)	6
53	Technical, trade-related, and other business services	40	35	25	59	62	64
54	Architectural and engineering services	5	6	6	10	12	12
55	Construction	(*)	0	(*)	0	2	2
56	Industrial engineering	1	3	1	1	1	(*)
57	Operating leasing services	30	22	12	33	30	33
58	Other /4/	4	4	6	16	18	17
59	Government goods and services n.i.e.	13	12	18	43	44	65
60	Imports of services	920	1,013	1,123	2,105	2,259	2,681
61	Maintenance and repair services n.i.e.	9	(D)	4	27	(D)	41
62	Transport	40	41	43	776	872	1,241
63	Sea transport	0	0	0	563	652	977
64	Freight	0	0	0	557	646	970
65	Port	0	0	0	5	7	7
66	Air transport	37	37	40	210	215	261
67	Passenger	(*)	(*)	/7/	86	85	122
68	Freight	0	0	0	65	67	74
69	Port	37	37	40	60	63	65
70	Other modes of transport	3	4	3	3	4	3
71	Travel (for all purposes including education)	377	407	453	336	371	413
72	Of which: Education related	70	72	76	65	71	75
73	Of which: Other business travel and other personal travel /1/	301	329	370	264	293	330
74	Insurance services /2/	(D)	6	4	2	2	2
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	(D)	6	4	(*)	(*)	(*)
76	Reinsurance	(*)	(*)	(*)	2	1	1
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	77	64	61	37	41	33
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	(D)	179	221	379	488	452
	By type of intellectual property:						
88	Industrial processes	(D)	(D)	(D)	339	459	424
89	Computer software	(D)	74	94	9	6	5
90	Trademarks	(D)	(D)	(*)	10	8	4
91	Franchise fees	(*)	0	(D)	0	0	0

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Line		Czech Republic			Denmark		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	1	1	2	20	15	18
93	Movies and television programming	(*)	(*)	(*)	(D)	2	(D)
94	Books and sound recordings	(*)	(D)	(*)	(D)	12	(D)
95	Broadcasting and recording of live events	(*)	(D)	1	1	1	1
96	Other intellectual property	0	0	0	(*)	1	(*)
	By affiliation:						
97	Unaffiliated	(D)	(D)	(D)	54	43	50
98	Affiliated	(D)	(D)	(D)	325	446	402
99	U.S. parents' imports from their foreign affiliates	(D)	2	1	74	61	54
100	U.S. affiliates' imports from their foreign parent groups	(D)	(D)	(D)	251	385	347
101	Telecommunications, computer, and information services	40	(D)	59	194	(D)	68
102	Telecommunications services /3/	15	11	10	20	17	20
103	Computer services	(D)	(D)	48	(D)	(D)	47
104	Information services	(D)	(*)	1	(D)	(*)	(*)
105	Other business services	225	(D)	271	327	333	416
106	Research and development services	133	145	153	201	201	255
107	Professional and management consulting services	(D)	60	78	60	71	84
108	Legal services	3	3	3	7	7	9
109	Accounting, auditing, and bookkeeping services	8	11	13	9	10	10
110	Business and management consulting and public relations services	(D)	36	54	38	46	54
111	Advertising	7	9	9	7	7	11
112	Technical, trade-related, and other business services	(D)	(D)	40	66	61	76
113	Architectural and engineering services	1	1	(D)	28	21	(D)
114	Construction	0	0	0	(D)	(*)	(*)
115	Industrial engineering	(D)	(D)	2	1	1	6
116	Operating leasing services	(*)	(*)	(D)	(D)	7	(D)
117	Other /4/	(D)	(D)	19	27	32	42
118	Government goods and services n.i.e.	14	5	7	28	17	17
	Supplemental detail on insurance transactions:						
119	Premiums received	34	(D)	(D)	(D)	62	(D)
120	Direct insurance	1	(D)	(D)	(D)	2	(D)
121	Reinsurance	33	34	(D)	79	61	(D)
122	Losses paid	20	(D)	18	98	103	32
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	1	1	(*)	(D)	(D)	3
126	Direct insurance	1	(*)	(*)	(D)	(*)	(*)
127	Reinsurance	(*)	1	(*)	(D)	(D)	3
128	Losses recovered	0	(*)	(*)	-1	3	(D)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Estonia			Finland		
		2013	2014	2015	2013	2014	2015
1	Exports of services	111	134	131	2,398	2,159	1,822
2	Maintenance and repair services n.i.e.	2	3	1	29	29	29
3	Transport	13	10	7	188	196	142
4	Sea transport	6	4	2	115	115	89
5	Freight	(*)	(*)	(*)	1	1	1
6	Port	6	4	2	114	113	87
7	Air transport	7	6	4	69	77	49
8	Passenger	/7/	/7/	/7/	18	17	/7/
9	Freight	7	6	4	47	45	37
10	Port	0	0	0	4	15	12
11	Other modes of transport	1	1	1	4	4	4
12	Travel (for all purposes including education)	53	59	67	395	437	462
13	Of which: Education related	7	8	11	21	24	25
14	Of which: Other business travel and other personal travel /1/	46	51	56	374	413	437
15	Insurance services /2/	(*)	(*)	(*)	4	3	3
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	(*)	(*)	(*)	(*)	(*)	(*)
17	Reinsurance	(*)	0	0	4	3	3
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	10	12	13	164	199	134
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	13	26	17	605	624	470
	By type of intellectual property:						
29	Industrial processes	(*)	(*)	(*)	(D)	(D)	(D)
30	Computer software	5	17	9	105	94	70
31	Trademarks	1	1	2	20	18	(D)
32	Franchise fees	1	1	1	(D)	16	13
33	Audio-visual and related products	5	5	4	(D)	53	39
34	Movies and television programming	5	5	4	52	35	23
35	Books and sound recordings	1	(*)	(*)	(D)	17	15
36	Broadcasting and recording of live events	(*)	(*)	(*)	2	1	1
37	Other intellectual property	0	0	0	0	(D)	0
	By affiliation:						
38	Unaffiliated	9	15	8	(D)	486	325
39	Affiliated	3	10	9	(D)	138	145
40	U.S. parents' exports to their foreign affiliates	3	10	9	78	135	141
41	U.S. affiliates' exports to their foreign parent groups	0	0	0	(D)	3	4
42	Telecommunications, computer, and information services	11	11	10	67	83	57
43	Telecommunications services /3/	9	8	6	13	10	7
44	Computer services	1	1	1	26	41	26
45	Information services	1	2	2	28	32	23

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Line		Estonia			Finland		
		2013	2014	2015	2013	2014	2015
46	Other business services	4	7	4	917	550	479
47	Research and development services	(D)	2	2	634	(D)	336
48	Professional and management consulting services	(*)	3	1	220	(D)	96
49	Legal services	(*)	(*)	(*)	26	38	51
50	Accounting, auditing, and bookkeeping services	(*)	0	0	1	(D)	2
51	Business and management consulting and public relations services	(*)	3	(*)	192	77	41
52	Advertising	(*)	(*)	(*)	1	(*)	1
53	Technical, trade-related, and other business services	1	2	1	(D)	50	48
54	Architectural and engineering services	(*)	(*)	(*)	18	25	(D)
55	Construction	0	0	0	1	1	1
56	Industrial engineering	(*)	(*)	(*)	7	2	4
57	Operating leasing services	(*)	1	1	(D)	(D)	9
58	Other /4/	(*)	1	(*)	9	(D)	(D)
59	Government goods and services n.i.e.	5	6	11	28	38	46
60	Imports of services	142	131	106	1,833	2,271	2,069
61	Maintenance and repair services n.i.e.	(D)	(D)	(D)	12	7	4
62	Transport	39	26	20	969	1,001	717
63	Sea transport	38	25	18	900	946	663
64	Freight	38	25	18	895	941	659
65	Port	(*)	(*)	(*)	5	5	4
66	Air transport	1	1	1	69	54	52
67	Passenger	/7/	/7/	/7/	64	49	49
68	Freight	0	0	0	3	3	1
69	Port	1	1	1	2	2	2
70	Other modes of transport	(*)	(*)	(*)	(*)	1	3
71	Travel (for all purposes including education)	23	31	32	112	110	127
72	Of which: Education related	2	3	3	6	5	6
73	Of which: Other business travel and other personal travel /1/	22	28	28	106	104	120
74	Insurance services /2/	(*)	(*)	0	(D)	(D)	(D)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	0	0	0	(D)	(D)	(D)
76	Reinsurance	(*)	(*)	0	(*)	(*)	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	2	2	2	33	32	32
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	(*)	(*)	(*)	(D)	(D)	(D)
	By type of intellectual property:						
88	Industrial processes	(*)	(*)	(*)	(D)	(D)	21
89	Computer software	(*)	(*)	(*)	(D)	(D)	(D)
90	Trademarks	(*)	(*)	(*)	(D)	28	27
91	Franchise fees	0	0	0	0	0	0

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Estonia			Finland		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(*)	(*)	(*)	(D)	(D)	(D)
93	Movies and television programming	0	0	0	(*)	(*)	(*)
94	Books and sound recordings	(*)	(*)	(*)	(D)	(D)	(D)
95	Broadcasting and recording of live events	0	(*)	0	(D)	0	0
96	Other intellectual property	0	0	0	(*)	0	0
	By affiliation:						
97	Unaffiliated	(*)	(*)	(*)	(D)	(D)	(D)
98	Affiliated	(*)	(*)	(*)	(D)	(D)	(D)
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	(*)	(D)	(D)	8
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	(D)	19	(D)
101	Telecommunications, computer, and information services	(D)	3	2	24	16	59
102	Telecommunications services /3/	3	3	2	5	5	6
103	Computer services	(D)	(*)	(*)	17	10	52
104	Information services	(D)	(*)	(*)	1	1	1
105	Other business services	(D)	(D)	(D)	270	449	512
106	Research and development services	(D)	(D)	(D)	138	244	275
107	Professional and management consulting services	1	(D)	1	90	165	196
108	Legal services	(*)	(*)	(*)	5	7	6
109	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	2	9	12
110	Business and management consulting and public relations services	(*)	(*)	1	81	147	176
111	Advertising	(*)	(D)	(*)	2	2	3
112	Technical, trade-related, and other business services	1	(D)	1	41	41	41
113	Architectural and engineering services	(*)	(D)	(*)	(D)	(D)	(D)
114	Construction	0	0	0	2	(D)	3
115	Industrial engineering	0	0	0	1	(*)	(*)
116	Operating leasing services	0	0	0	(D)	(*)	(D)
117	Other /4/	1	1	1	6	6	6
118	Government goods and services n.i.e.	2	5	2	57	43	27
	Supplemental detail on insurance transactions:						
119	Premiums received	(*)	(*)	(*)	(D)	7	7
120	Direct insurance	(*)	(*)	(*)	(D)	1	1
121	Reinsurance	(*)	0	0	(D)	6	6
122	Losses paid	(*)	(*)	(*)	(D)	1	1
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	1	(*)	0	(*)	(*)	1
126	Direct insurance	0	0	0	(*)	(*)	(*)
127	Reinsurance	1	(*)	0	(*)	(*)	1
128	Losses recovered	0	0	0	(*)	1	2
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		France			Germany		
		2013	2014	2015	2013	2014	2015
1	Exports of services	18,558	19,212	19,669	26,939	28,170	29,762
2	Maintenance and repair services n.i.e.	745	1,246	1,622	588	912	915
3	Transport	2,990	3,145	2,947	4,843	5,055	4,839
4	Sea transport	561	584	594	1,395	1,456	1,476
5	Freight	34	37	31	119	128	111
6	Port	527	547	563	1,276	1,328	1,365
7	Air transport	2,304	2,418	2,281	3,364	3,514	3,278
8	Passenger	1,282	1,381	1,298	1,641	1,793	1,696
9	Freight	693	689	624	1,146	1,141	1,032
10	Port	329	348	359	577	580	550
11	Other modes of transport	125	143	72	84	85	86
12	Travel (for all purposes including education)	4,219	4,729	5,140	6,023	6,479	7,212
13	Of which: Education related	287	304	334	338	365	396
14	Of which: Other business travel and other personal travel /1/	3,895	4,387	4,766	5,599	6,025	6,723
15	Insurance services /2/	260	269	274	263	299	234
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	57	37	54	61	107	132
17	Reinsurance	203	232	220	202	192	102
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	1,951	1,860	1,487	2,209	2,362	2,243
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	3,346	3,217	3,036	6,272	5,967	6,529
	By type of intellectual property:						
29	Industrial processes	986	921	774	2,511	1,907	2,452
30	Computer software	835	733	645	1,399	1,538	1,490
31	Trademarks	328	346	334	530	693	606
32	Franchise fees	125	81	71	278	280	239
33	Audio-visual and related products	1,070	1,138	1,212	1,551	1,547	1,741
34	Movies and television programming	814	820	867	1,396	1,321	1,523
35	Books and sound recordings	(D)	157	133	129	199	202
36	Broadcasting and recording of live events	(D)	161	213	26	27	16
37	Other intellectual property	2	(*)	(*)	3	2	1
	By affiliation:						
38	Unaffiliated	1,379	1,341	1,458	2,045	2,175	2,141
39	Affiliated	1,967	1,877	1,578	4,227	3,792	4,388
40	U.S. parents' exports to their foreign affiliates	1,649	1,561	1,375	3,566	2,996	3,431
41	U.S. affiliates' exports to their foreign parent groups	318	316	203	660	796	958
42	Telecommunications, computer, and information services	965	890	870	1,131	1,303	1,347
43	Telecommunications services /3/	228	217	194	269	266	199
44	Computer services	520	479	515	552	609	794
45	Information services	217	195	161	310	428	354

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Line		France			Germany		
		2013	2014	2015	2013	2014	2015
46	Other business services	3,900	3,723	4,076	5,405	5,617	6,236
47	Research and development services	503	587	602	943	995	1,149
48	Professional and management consulting services	1,491	1,614	2,115	3,547	3,717	4,300
49	Legal services	481	440	409	659	687	641
50	Accounting, auditing, and bookkeeping services	22	29	24	71	(D)	68
51	Business and management consulting and public relations services	763	913	1,233	2,624	2,626	2,890
52	Advertising	225	231	449	194	(D)	701
53	Technical, trade-related, and other business services	1,906	1,522	1,359	915	905	787
54	Architectural and engineering services	589	455	517	241	198	190
55	Construction	310	213	15	23	21	58
56	Industrial engineering	173	78	66	179	253	222
57	Operating leasing services	661	563	600	295	206	155
58	Other /4/	172	212	161	176	227	162
59	Government goods and services n.i.e.	181	135	218	205	175	206
60	Imports of services	14,995	16,455	16,372	32,491	32,494	31,668
61	Maintenance and repair services n.i.e.	74	160	297	368	299	288
62	Transport	3,862	4,123	4,093	7,431	7,828	7,754
63	Sea transport	1,010	1,003	1,036	2,704	2,695	2,759
64	Freight	1,010	1,003	1,036	2,700	2,691	2,755
65	Port	0	0	0	4	4	4
66	Air transport	2,786	2,996	2,934	4,707	5,115	4,979
67	Passenger	1,731	1,911	1,784	3,242	3,585	3,352
68	Freight	177	201	222	430	490	535
69	Port	878	884	928	1,035	1,040	1,092
70	Other modes of transport	66	124	123	20	18	17
71	Travel (for all purposes including education)	4,221	4,620	5,069	2,835	2,919	2,999
72	Of which: Education related	334	353	369	192	212	224
73	Of which: Other business travel and other personal travel /1/	3,842	4,219	4,647	2,557	2,616	2,679
74	Insurance services /2/	696	570	485	3,179	2,839	2,404
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	105	132	65	98	144	71
76	Reinsurance	591	438	420	3,081	2,695	2,334
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	776	788	721	662	602	486
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	1,998	2,365	2,460	3,957	4,275	4,516
	By type of intellectual property:						
88	Industrial processes	1,068	1,345	1,425	1,602	1,694	1,743
89	Computer software	58	95	221	2,019	(D)	(D)
90	Trademarks	629	621	626	186	225	342
91	Franchise fees	(D)	(D)	(D)	(D)	(D)	(D)

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Line		France			Germany		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	126	187	161	(D)	109	124
93	Movies and television programming	17	67	27	(D)	18	27
94	Books and sound recordings	95	(D)	129	77	83	93
95	Broadcasting and recording of live events	14	(D)	5	7	8	4
96	Other intellectual property	(D)	1	(D)	14	10	6
	By affiliation:						
97	Unaffiliated	348	452	462	734	837	978
98	Affiliated	1,650	1,913	1,998	3,223	3,438	3,538
99	U.S. parents' imports from their foreign affiliates	105	132	126	187	145	122
100	U.S. affiliates' imports from their foreign parent groups	1,545	1,781	1,873	3,036	3,293	3,416
101	Telecommunications, computer, and information services	719	567	528	1,146	1,019	888
102	Telecommunications services /3/	154	124	110	126	117	100
103	Computer services	510	403	394	988	844	746
104	Information services	56	39	25	32	59	43
105	Other business services	2,509	3,119	2,572	6,811	7,070	7,388
106	Research and development services	846	847	853	3,430	3,525	3,733
107	Professional and management consulting services	1,285	1,464	1,340	1,653	1,636	1,882
108	Legal services	52	70	61	181	180	179
109	Accounting, auditing, and bookkeeping services	92	105	84	88	115	89
110	Business and management consulting and public relations services	957	1,122	1,041	1,200	1,199	1,439
111	Advertising	184	166	154	183	143	175
112	Technical, trade-related, and other business services	378	808	380	1,729	1,910	1,773
113	Architectural and engineering services	140	(D)	75	173	131	163
114	Construction	14	(D)	80	64	71	14
115	Industrial engineering	73	88	66	(D)	(D)	(D)
116	Operating leasing services	21	8	7	(D)	(D)	25
117	Other /4/	131	148	151	325	293	(D)
118	Government goods and services n.i.e.	140	143	147	6,103	5,642	4,944
	Supplemental detail on insurance transactions:						
119	Premiums received	436	505	507	494	539	372
120	Direct insurance	18	25	31	77	141	150
121	Reinsurance	417	480	476	417	397	222
122	Losses paid	262	259	278	329	349	118
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	1,310	1,077	1,089	6,457	6,221	5,971
126	Direct insurance	85	84	28	66	111	57
127	Reinsurance	1,226	993	1,061	6,391	6,110	5,914
128	Losses recovered	568	502	502	5,673	4,777	4,493
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Greece			Hungary		
		2013	2014	2015	2013	2014	2015
1	Exports of services	943	1,023	952	906	907	991
2	Maintenance and repair services n.i.e.	17	59	29	12	10	17
3	Transport	150	160	180	60	59	55
4	Sea transport	116	123	137	2	3	3
5	Freight	1	1	1	2	3	3
6	Port	115	122	136	0	0	0
7	Air transport	32	35	41	23	24	21
8	Passenger	18	21	29	/7/	/7/	/7/
9	Freight	14	14	12	23	24	21
10	Port	0	0	0	0	0	0
11	Other modes of transport	2	1	2	34	32	31
12	Travel (for all purposes including education)	240	264	290	222	241	276
13	Of which: Education related	62	79	81	24	24	27
14	Of which: Other business travel and other personal travel /1/	177	185	208	196	215	247
15	Insurance services /2/	25	22	21	1	2	1
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	15	16	16	(*)	1	(*)
17	Reinsurance	9	6	4	1	1	1
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	118	124	103	70	69	64
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	148	146	123	335	350	345
	By type of intellectual property:						
29	Industrial processes	14	13	12	81	73	94
30	Computer software	51	49	35	190	215	184
31	Trademarks	37	37	31	17	18	14
32	Franchise fees	5	5	4	3	3	3
33	Audio-visual and related products	41	42	40	43	40	50
34	Movies and television programming	38	35	35	38	36	44
35	Books and sound recordings	2	5	4	5	4	7
36	Broadcasting and recording of live events	1	1	1	(*)	(*)	(*)
37	Other intellectual property	0	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	57	55	57	60	60	61
39	Affiliated	91	90	66	275	290	284
40	U.S. parents' exports to their foreign affiliates	88	89	64	274	289	283
41	U.S. affiliates' exports to their foreign parent groups	2	2	2	1	1	1
42	Telecommunications, computer, and information services	87	111	108	84	89	80
43	Telecommunications services /3/	12	11	12	12	12	12
44	Computer services	33	31	22	58	58	52
45	Information services	41	69	74	13	19	17

Continues on next page

Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Greece			Hungary		
		2013	2014	2015	2013	2014	2015
46	Other business services	125	82	61	114	79	143
47	Research and development services	1	2	1	6	23	79
48	Professional and management consulting services	64	39	31	42	51	61
49	Legal services	26	18	14	13	14	14
50	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	2	4	3
51	Business and management consulting and public relations services	37	21	17	26	31	43
52	Advertising	(*)	(*)	(*)	1	1	(*)
53	Technical, trade-related, and other business services	60	41	30	66	6	3
54	Architectural and engineering services	11	10	9	(*)	1	1
55	Construction	0	0	0	0	0	0
56	Industrial engineering	8	(*)	1	1	1	1
57	Operating leasing services	(D)	(D)	(D)	(D)	2	1
58	Other /4/	(D)	(D)	(D)	(D)	1	2
59	Government goods and services n.i.e.	35	55	39	9	10	10
60	Imports of services	2,325	2,443	2,726	686	760	809
61	Maintenance and repair services n.i.e.	(*)	1	1	8	(D)	(D)
62	Transport	644	690	869	36	34	35
63	Sea transport	641	687	864	1	1	1
64	Freight	634	681	857	0	0	0
65	Port	7	7	7	1	1	1
66	Air transport	2	2	4	33	30	31
67	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
68	Freight	0	0	0	0	0	0
69	Port	2	2	4	33	30	31
70	Other modes of transport	(*)	(*)	1	3	3	3
71	Travel (for all purposes including education)	1,536	1,625	1,737	237	263	297
72	Of which: Education related	48	63	67	13	16	17
73	Of which: Other business travel and other personal travel /1/	1,487	1,560	1,669	221	244	277
74	Insurance services /2/	(*)	(*)	(D)	(D)	0	0
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	(*)	(*)	(D)	(D)	0	0
76	Reinsurance	0	0	0	0	0	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	18	24	18	29	24	(D)
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	2	8	(D)	(D)	79	34
	By type of intellectual property:						
88	Industrial processes	1	1	1	(D)	75	30
89	Computer software	(*)	6	(D)	(D)	3	2
90	Trademarks	1	(*)	(*)	(D)	(*)	(*)
91	Franchise fees	0	0	0	(D)	0	0

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Greece			Hungary		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(*)	(*)	(*)	1	1	2
93	Movies and television programming	(*)	0	0	1	(*)	2
94	Books and sound recordings	(*)	(*)	(*)	(*)	(*)	(*)
95	Broadcasting and recording of live events	0	0	(*)	0	(*)	0
96	Other intellectual property	0	(*)	0	0	0	(*)
	By affiliation:						
97	Unaffiliated	2	4	4	81	58	7
98	Affiliated	(*)	4	7	(D)	21	27
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	(D)	(D)	19	27
100	U.S. affiliates' imports from their foreign parent groups	0	4	(D)	(D)	2	0
101	Telecommunications, computer, and information services	20	19	21	73	120	100
102	Telecommunications services /3/	19	17	16	9	8	6
103	Computer services	1	1	2	64	112	92
104	Information services	(*)	1	2	(*)	(*)	2
105	Other business services	49	56	58	148	(D)	164
106	Research and development services	20	21	22	54	61	74
107	Professional and management consulting services	13	15	16	53	76	60
108	Legal services	3	3	3	3	3	2
109	Accounting, auditing, and bookkeeping services	1	2	1	12	11	9
110	Business and management consulting and public relations services	5	8	7	29	53	40
111	Advertising	4	3	4	10	9	9
112	Technical, trade-related, and other business services	17	19	20	41	(D)	29
113	Architectural and engineering services	1	1	2	(*)	(*)	(*)
114	Construction	0	0	0	0	0	0
115	Industrial engineering	4	(*)	(*)	4	(D)	5
116	Operating leasing services	0	8	7	3	(*)	(*)
117	Other /4/	12	10	11	34	(D)	24
118	Government goods and services n.i.e.	56	21	11	23	4	6
	Supplemental detail on insurance transactions:						
119	Premiums received	48	41	39	3	4	2
120	Direct insurance	29	29	29	1	1	1
121	Reinsurance	19	12	10	2	3	1
122	Losses paid	25	26	40	1	(*)	1
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	0	0	0	0	0	0
126	Direct insurance	0	0	0	0	0	0
127	Reinsurance	0	0	0	0	0	0
128	Losses recovered	(*)	1	(*)	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Ireland			Italy		
		2013	2014	2015	2013	2014	2015
1	Exports of services	32,799	40,402	41,909	8,567	9,056	9,091
2	Maintenance and repair services n.i.e.	273	157	65	140	180	210
3	Transport	672	727	669	1,808	1,896	1,773
4	Sea transport	30	33	28	106	112	106
5	Freight	26	29	24	34	37	30
6	Port	4	4	4	72	75	76
7	Air transport	640	691	639	1,694	1,776	1,659
8	Passenger	284	336	325	1,133	1,200	1,108
9	Freight	275	274	244	344	343	310
10	Port	81	81	70	217	233	241
11	Other modes of transport	2	3	1	8	8	8
12	Travel (for all purposes including education)	1,180	1,298	1,516	2,540	2,881	3,145
13	Of which: Education related	40	42	45	138	160	182
14	Of which: Other business travel and other personal travel /1/	1,129	1,248	1,465	2,356	2,674	2,913
15	Insurance services /2/	443	307	588	49	100	104
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	105	47	45	3	18	28
17	Reinsurance	338	260	544	46	82	76
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	2,632	2,912	3,061	709	869	826
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	14,991	18,663	17,853	1,683	1,628	1,512
	By type of intellectual property:						
29	Industrial processes	6,100	9,024	8,773	214	188	163
30	Computer software	(D)	(D)	(D)	570	510	436
31	Trademarks	438	533	801	177	205	191
32	Franchise fees	(D)	(D)	(D)	93	96	81
33	Audio-visual and related products	84	73	82	628	628	640
34	Movies and television programming	45	47	49	542	492	475
35	Books and sound recordings	38	25	31	(D)	(D)	94
36	Broadcasting and recording of live events	1	2	2	(D)	(D)	71
37	Other intellectual property	(*)	(D)	0	1	2	2
	By affiliation:						
38	Unaffiliated	204	164	170	669	645	679
39	Affiliated	14,786	18,499	17,683	1,015	983	833
40	U.S. parents' exports to their foreign affiliates	14,734	18,454	17,656	976	938	784
41	U.S. affiliates' exports to their foreign parent groups	53	46	27	38	46	49
42	Telecommunications, computer, and information services	1,188	(D)	(D)	562	575	548
43	Telecommunications services /3/	(D)	132	133	174	160	149
44	Computer services	196	220	273	173	194	191
45	Information services	(D)	(D)	(D)	216	221	208

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Line		Ireland			Italy		
		2013	2014	2015	2013	2014	2015
46	Other business services	11,390	(D)	(D)	986	848	875
47	Research and development services	5,078	8,030	(D)	180	127	140
48	Professional and management consulting services	6,099	(D)	9,269	408	448	457
49	Legal services	82	114	132	130	146	91
50	Accounting, auditing, and bookkeeping services	9	(D)	27	18	15	23
51	Business and management consulting and public relations services	3,792	4,544	5,827	238	256	238
52	Advertising	2,216	(D)	3,281	22	30	105
53	Technical, trade-related, and other business services	214	180	397	399	273	279
54	Architectural and engineering services	11	7	9	153	41	36
55	Construction	(*)	(*)	(*)	(D)	1	3
56	Industrial engineering	(D)	7	9	(D)	22	10
57	Operating leasing services	(D)	40	46	133	86	77
58	Other /4/	146	126	333	49	124	152
59	Government goods and services n.i.e.	31	36	11	89	79	100
60	Imports of services	13,637	14,260	15,882	10,353	10,568	10,823
61	Maintenance and repair services n.i.e.	23	14	14	14	18	46
62	Transport	910	961	932	1,494	1,566	1,581
63	Sea transport	25	25	25	503	500	514
64	Freight	24	24	24	503	500	514
65	Port	1	1	1	0	0	0
66	Air transport	880	932	906	983	1,059	1,060
67	Passenger	711	757	719	549	616	594
68	Freight	42	48	57	21	25	27
69	Port	127	127	131	413	418	439
70	Other modes of transport	5	4	1	8	7	7
71	Travel (for all purposes including education)	1,543	1,628	1,848	5,458	5,957	6,550
72	Of which: Education related	162	182	193	609	652	684
73	Of which: Other business travel and other personal travel /1/	1,378	1,442	1,650	4,828	5,283	5,842
74	Insurance services /2/	2,202	3,057	2,714	216	99	82
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	160	152	148	35	38	23
76	Reinsurance	2,042	2,906	2,566	181	61	59
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	174	253	274	274	312	288
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	2,061	1,859	2,065	142	129	225
	By type of intellectual property:						
88	Industrial processes	653	532	663	74	63	84
89	Computer software	1,316	(D)	(D)	28	20	15
90	Trademarks	24	(D)	39	19	23	23
91	Franchise fees	0	(D)	(D)	(*)	(*)	(*)

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Line		Ireland			Italy		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	68	80	71	20	22	100
93	Movies and television programming	25	23	29	(D)	5	84
94	Books and sound recordings	43	56	41	17	17	16
95	Broadcasting and recording of live events	(*)	1	1	(*)	(*)	1
96	Other intellectual property	(*)	(*)	(*)	1	(*)	3
	By affiliation:						
97	Unaffiliated	305	243	349	81	84	101
98	Affiliated	1,756	1,617	1,716	60	44	124
99	U.S. parents' imports from their foreign affiliates	1,103	(D)	(D)	35	27	106
100	U.S. affiliates' imports from their foreign parent groups	653	(D)	(D)	25	18	18
101	Telecommunications, computer, and information services	241	1,741	2,305	290	319	302
102	Telecommunications services /3/	24	51	77	150	157	154
103	Computer services	210	1,684	2,221	136	144	139
104	Information services	8	6	8	4	18	8
105	Other business services	6,473	4,725	5,716	1,144	984	772
106	Research and development services	5,387	3,377	4,334	584	511	279
107	Professional and management consulting services	741	975	975	444	345	354
108	Legal services	20	18	18	25	22	23
109	Accounting, auditing, and bookkeeping services	44	47	48	33	36	39
110	Business and management consulting and public relations services	658	784	836	311	202	191
111	Advertising	18	125	74	75	86	101
112	Technical, trade-related, and other business services	344	373	406	116	128	139
113	Architectural and engineering services	10	9	(D)	19	12	19
114	Construction	(*)	(*)	2	(D)	8	4
115	Industrial engineering	(*)	(D)	1	22	8	2
116	Operating leasing services	47	(D)	(D)	(D)	1	(*)
117	Other /4/	287	328	(D)	60	99	114
118	Government goods and services n.i.e.	11	21	14	1,321	1,184	977
	Supplemental detail on insurance transactions:						
119	Premiums received	848	600	1,241	99	177	181
120	Direct insurance	152	61	58	3	7	16
121	Reinsurance	696	539	1,183	96	170	166
122	Losses paid	724	1,802	1,658	9	72	72
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	4,396	(D)	(D)	399	163	157
126	Direct insurance	163	(D)	(D)	28	25	6
127	Reinsurance	4,233	6,580	6,480	371	139	150
128	Losses recovered	3,381	4,440	2,646	131	107	46
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Latvia			Lithuania		
		2013	2014	2015	2013	2014	2015
1	Exports of services	103	125	138	180	200	217
2	Maintenance and repair services n.i.e.	1	1	1	4	2	3
3	Transport	10	13	11	71	57	54
4	Sea transport	6	6	6	61	47	42
5	Freight	0	(*)	(*)	0	0	(*)
6	Port	6	6	6	61	47	42
7	Air transport	5	7	5	10	10	12
8	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
9	Freight	3	6	4	7	7	9
10	Port	2	1	1	3	3	2
11	Other modes of transport	0	(*)	(*)	0	0	1
12	Travel (for all purposes including education)	59	63	70	54	80	94
13	Of which: Education related	10	10	10	10	10	11
14	Of which: Other business travel and other personal travel /1/	48	53	60	43	68	82
15	Insurance services /2/	(*)	(*)	(*)	(*)	(*)	(*)
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	(*)	(*)	(*)	(*)	(*)	(*)
17	Reinsurance	(*)	(*)	(*)	(*)	(*)	(*)
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	18	21	24	13	14	14
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	4	11	11	17	19	21
	By type of intellectual property:						
29	Industrial processes	0	0	0	(*)	1	(*)
30	Computer software	(*)	8	7	3	11	8
31	Trademarks	2	2	2	1	1	3
32	Franchise fees	(*)	(*)	1	2	2	2
33	Audio-visual and related products	2	1	1	12	5	8
34	Movies and television programming	1	1	1	11	5	7
35	Books and sound recordings	(*)	(*)	1	1	1	(*)
36	Broadcasting and recording of live events	(*)	(*)	(*)	(*)	(*)	(*)
37	Other intellectual property	0	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	4	3	4	15	9	12
39	Affiliated	1	8	7	3	11	10
40	U.S. parents' exports to their foreign affiliates	1	8	7	3	10	9
41	U.S. affiliates' exports to their foreign parent groups	0	0	0	(*)	(*)	(*)
42	Telecommunications, computer, and information services	4	5	6	6	6	8
43	Telecommunications services /3/	1	1	1	3	2	2
44	Computer services	2	2	3	1	2	2
45	Information services	1	2	2	2	2	3

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Latvia			Lithuania		
		2013	2014	2015	2013	2014	2015
46	Other business services	2	7	10	8	13	12
47	Research and development services	(*)	(*)	(*)	1	1	1
48	Professional and management consulting services	1	2	3	(*)	4	2
49	Legal services	(*)	(*)	1	(*)	(*)	(*)
50	Accounting, auditing, and bookkeeping services	0	0	0	(*)	(*)	(*)
51	Business and management consulting and public relations services	1	1	2	(*)	4	1
52	Advertising	(*)	(*)	(*)	(*)	(*)	(*)
53	Technical, trade-related, and other business services	1	4	7	7	8	10
54	Architectural and engineering services	(*)	(*)	0	(*)	1	(*)
55	Construction	0	0	0	0	0	0
56	Industrial engineering	(*)	(*)	(*)	(*)	(*)	1
57	Operating leasing services	(*)	4	6	4	6	8
58	Other /4/	(*)	(*)	(*)	3	1	(*)
59	Government goods and services n.i.e.	5	5	5	7	9	10
60	Imports of services	107	72	84	449	449	485
61	Maintenance and repair services n.i.e.	1	(*)	(*)	(*)	(*)	(*)
62	Transport	65	31	38	403	408	440
63	Sea transport	65	31	38	403	408	440
64	Freight	65	31	37	403	408	438
65	Port	0	(*)	(*)	0	0	2
66	Air transport	0	(*)	1	0	0	(*)
67	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
68	Freight	0	(*)	(*)	0	0	(*)
69	Port	0	(*)	1	0	0	0
70	Other modes of transport	0	(*)	(*)	0	0	(*)
71	Travel (for all purposes including education)	26	26	30	29	26	25
72	Of which: Education related	(*)	1	1	2	3	3
73	Of which: Other business travel and other personal travel /1/	26	25	29	27	23	22
74	Insurance services /2/	0	(*)	(*)	0	0	(*)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	0	(*)	(*)	0	0	(*)
76	Reinsurance	0	0	0	0	0	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	4	4	5	2	2	2
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	1	1	(*)	1	(*)	(*)
	By type of intellectual property:						
88	Industrial processes	0	(*)	0	(*)	0	0
89	Computer software	1	1	(*)	1	(*)	(*)
90	Trademarks	(*)	(*)	(*)	(*)	(*)	(*)
91	Franchise fees	0	0	0	0	0	0

Continues on next page

Line		Latvia			Lithuania		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(*)	(*)	(*)	(*)	(*)	(*)
93	Movies and television programming	0	0	0	0	0	(*)
94	Books and sound recordings	(*)	(*)	(*)	(*)	(*)	(*)
95	Broadcasting and recording of live events	0	0	0	0	(*)	0
96	Other intellectual property	0	0	0	(*)	(*)	(*)
	By affiliation:						
97	Unaffiliated	1	1	(*)	1	(*)	(*)
98	Affiliated	(*)	(*)	(*)	(*)	(*)	(*)
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	(*)	(*)	(*)	(*)
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	0	0
101	Telecommunications, computer, and information services	1	1	1	3	3	4
102	Telecommunications services /3/	(*)	1	1	3	3	2
103	Computer services	(*)	(*)	1	(*)	(*)	(*)
104	Information services	0	0	(*)	0	0	2
105	Other business services	6	5	6	8	8	10
106	Research and development services	3	3	3	6	6	7
107	Professional and management consulting services	1	(*)	1	1	1	2
108	Legal services	(*)	(*)	(*)	(*)	(*)	(*)
109	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	(*)	(*)	(*)
110	Business and management consulting and public relations services	(*)	(*)	(*)	(*)	(*)	1
111	Advertising	(*)	(*)	(*)	(*)	(*)	(*)
112	Technical, trade-related, and other business services	2	1	2	1	(*)	1
113	Architectural and engineering services	(*)	(*)	(*)	(*)	(*)	(*)
114	Construction	0	0	(*)	0	0	0
115	Industrial engineering	1	0	0	(*)	0	0
116	Operating leasing services	(*)	0	0	(*)	(*)	0
117	Other /4/	1	1	1	(*)	(*)	1
118	Government goods and services n.i.e.	3	3	3	3	3	3
	Supplemental detail on insurance transactions:						
119	Premiums received	(*)	(*)	(*)	(*)	(*)	(*)
120	Direct insurance	(*)	(*)	(*)	(*)	(*)	(*)
121	Reinsurance	(*)	(*)	(*)	(*)	(*)	(*)
122	Losses paid	(*)	(*)	(*)	(*)	(*)	(*)
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	0	0	0	0	0	0
126	Direct insurance	0	0	0	0	0	0
127	Reinsurance	0	0	0	0	0	0
128	Losses recovered	0	0	0	0	0	0
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Luxembourg			Malta		
		2013	2014	2015	2013	2014	2015
1	Exports of services	6,539	6,648	6,546	199	178	169
2	Maintenance and repair services n.i.e.	41	44	69	1	9	2
3	Transport	366	142	72	7	10	7
4	Sea transport	0	0	0	6	9	7
5	Freight	0	0	0	1	1	1
6	Port	0	0	0	6	8	6
7	Air transport	51	57	72	0	0	0
8	Passenger	(*)	(*)	(*)	/7/	/7/	/7/
9	Freight	12	12	12	0	0	0
10	Port	39	45	60	0	0	0
11	Other modes of transport	315	85	0	(*)	(*)	(*)
12	Travel (for all purposes including education)	56	60	64	17	18	18
13	Of which: Education related	3	4	4	2	2	1
14	Of which: Other business travel and other personal travel /1/	51	54	58	16	16	17
15	Insurance services /2/	295	41	44	1	1	1
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	4	5	30	(*)	(*)	(*)
17	Reinsurance	291	36	14	1	1	1
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	3,436	3,886	4,025	59	84	85
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	1,109	1,107	1,042	9	14	12
	By type of intellectual property:						
29	Industrial processes	74	118	(D)	2	4	1
30	Computer software	(D)	79	(D)	1	1	(*)
31	Trademarks	(D)	(D)	(D)	1	2	2
32	Franchise fees	(D)	(D)	(D)	3	3	3
33	Audio-visual and related products	5	(D)	69	1	4	6
34	Movies and television programming	2	(D)	66	1	(*)	(*)
35	Books and sound recordings	2	(*)	(*)	(*)	(*)	(*)
36	Broadcasting and recording of live events	2	2	2	(*)	4	5
37	Other intellectual property	0	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	(D)	295	347	6	11	9
39	Affiliated	(D)	812	695	3	3	3
40	U.S. parents' exports to their foreign affiliates	831	809	691	3	(D)	3
41	U.S. affiliates' exports to their foreign parent groups	(D)	3	4	0	(D)	0
42	Telecommunications, computer, and information services	199	211	215	6	5	11
43	Telecommunications services /3/	115	118	115	(D)	2	5
44	Computer services	67	75	77	4	1	3
45	Information services	17	18	23	(D)	2	3

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Luxembourg			Malta		
		2013	2014	2015	2013	2014	2015
46	Other business services	1,033	1,151	1,010	(D)	34	30
47	Research and development services	376	(D)	201	(D)	(D)	(D)
48	Professional and management consulting services	642	(D)	792	4	3	4
49	Legal services	71	113	77	1	1	1
50	Accounting, auditing, and bookkeeping services	(D)	14	26	(D)	(*)	(*)
51	Business and management consulting and public relations services	463	511	(D)	2	2	(D)
52	Advertising	(D)	(D)	(D)	(D)	(*)	(D)
53	Technical, trade-related, and other business services	16	21	18	(D)	(D)	(D)
54	Architectural and engineering services	4	4	2	(D)	1	1
55	Construction	(*)	0	0	(D)	0	0
56	Industrial engineering	3	(*)	7	0	(D)	(*)
57	Operating leasing services	0	5	(*)	(D)	(D)	(D)
58	Other /4/	8	12	9	1	(*)	1
59	Government goods and services n.i.e.	5	5	4	4	4	4
60	Imports of services	1,646	1,647	1,796	396	462	659
61	Maintenance and repair services n.i.e.	3	2	4	(*)	(*)	(*)
62	Transport	148	167	180	1	2	2
63	Sea transport	0	0	0	1	2	1
64	Freight	0	0	0	0	0	0
65	Port	0	0	0	1	2	1
66	Air transport	148	167	180	(*)	(*)	(*)
67	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
68	Freight	140	159	174	0	0	0
69	Port	8	8	6	(*)	(*)	(*)
70	Other modes of transport	0	0	0	(*)	(*)	(*)
71	Travel (for all purposes including education)	32	36	39	36	30	31
72	Of which: Education related	7	7	7	7	7	7
73	Of which: Other business travel and other personal travel /1/	24	28	30	30	23	24
74	Insurance services /2/	252	96	55	(D)	(D)	(D)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	152	19	4	(D)	(D)	(D)
76	Reinsurance	100	77	51	13	6	172
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	126	180	231	8	17	18
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	252	351	321	(D)	(D)	(D)
	By type of intellectual property:						
88	Industrial processes	(D)	(D)	223	(*)	(*)	(*)
89	Computer software	(D)	18	32	(*)	(*)	1
90	Trademarks	(D)	(D)	48	(*)	(*)	(*)
91	Franchise fees	0	(*)	0	0	0	0

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Luxembourg			Malta		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	7	(D)	(D)	(D)	(D)	(D)
93	Movies and television programming	(*)	0	0	(*)	82	(D)
94	Books and sound recordings	7	(D)	(D)	(D)	(D)	0
95	Broadcasting and recording of live events	(*)	1	3	0	(D)	(D)
96	Other intellectual property	(*)	0	(D)	0	0	0
	By affiliation:						
97	Unaffiliated	9	(D)	20	(D)	(D)	(D)
98	Affiliated	244	(D)	301	(D)	(D)	(D)
99	U.S. parents' imports from their foreign affiliates	(D)	(D)	250	(D)	(D)	(D)
100	U.S. affiliates' imports from their foreign parent groups	(D)	82	52	0	(D)	0
101	Telecommunications, computer, and information services	23	16	7	5	2	1
102	Telecommunications services /3/	17	12	4	3	2	1
103	Computer services	5	2	3	(*)	1	0
104	Information services	1	1	1	2	0	0
105	Other business services	754	742	890	6	17	12
106	Research and development services	6	(D)	21	(*)	(*)	(*)
107	Professional and management consulting services	347	(D)	589	3	11	9
108	Legal services	12	11	(D)	2	1	(D)
109	Accounting, auditing, and bookkeeping services	(D)	36	40	(*)	1	(*)
110	Business and management consulting and public relations services	251	188	428	1	(*)	(*)
111	Advertising	(D)	(D)	(D)	(*)	9	(D)
112	Technical, trade-related, and other business services	401	366	280	2	6	3
113	Architectural and engineering services	(*)	(*)	(*)	1	1	1
114	Construction	0	1	0	0	0	0
115	Industrial engineering	1	5	3	0	0	0
116	Operating leasing services	398	358	273	0	1	(*)
117	Other /4/	1	2	3	2	4	2
118	Government goods and services n.i.e.	57	58	68	6	9	7
	Supplemental detail on insurance transactions:						
119	Premiums received	(D)	82	(D)	2	2	2
120	Direct insurance	(D)	6	(D)	(*)	(*)	(*)
121	Reinsurance	(D)	76	(D)	2	2	2
122	Losses paid	(D)	7	-15	(*)	1	(*)
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	261	174	131	27	13	(D)
126	Direct insurance	51	(*)	1	0	0	0
127	Reinsurance	210	174	130	27	13	(D)
128	Losses recovered	155	94	129	(D)	(D)	(D)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Netherlands			Norway		
		2013	2014	2015	2013	2014	2015
1	Exports of services	15,648	17,067	16,312	3,656	3,862	3,720
2	Maintenance and repair services n.i.e.	369	422	532	248	238	238
3	Transport	1,744	1,815	1,709	574	615	570
4	Sea transport	232	246	234	389	405	415
5	Freight	116	125	110	11	12	12
6	Port	116	121	124	378	393	403
7	Air transport	1,440	1,494	1,400	175	197	142
8	Passenger	714	775	725	134	146	88
9	Freight	541	539	488	41	41	42
10	Port	185	180	187	0	10	12
11	Other modes of transport	72	75	76	10	13	13
12	Travel (for all purposes including education)	1,606	1,748	2,056	1,225	1,400	1,475
13	Of which: Education related	69	78	88	77	87	98
14	Of which: Other business travel and other personal travel /1/	1,470	1,599	1,894	1,107	1,266	1,327
15	Insurance services /2/	54	64	65	44	47	49
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	20	29	23	21	22	22
17	Reinsurance	35	35	41	24	25	27
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	1,734	2,181	2,130	388	354	236
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	4,479	4,682	3,704	263	262	250
	By type of intellectual property:						
29	Industrial processes	2,901	2,913	2,285	34	(D)	77
30	Computer software	570	577	588	(D)	78	61
31	Trademarks	177	166	156	33	25	23
32	Franchise fees	17	19	17	8	7	6
33	Audio-visual and related products	806	1,007	656	(D)	75	83
34	Movies and television programming	726	936	570	72	43	49
35	Books and sound recordings	72	64	78	(D)	30	32
36	Broadcasting and recording of live events	8	7	9	1	2	2
37	Other intellectual property	9	0	1	0	(D)	(*)
	By affiliation:						
38	Unaffiliated	580	550	600	158	107	114
39	Affiliated	3,899	4,132	3,103	106	155	136
40	U.S. parents' exports to their foreign affiliates	3,811	(D)	2,842	105	(D)	(D)
41	U.S. affiliates' exports to their foreign parent groups	88	(D)	262	(*)	(D)	(D)
42	Telecommunications, computer, and information services	636	571	589	196	185	189
43	Telecommunications services /3/	216	171	153	22	26	20
44	Computer services	311	299	336	115	98	110
45	Information services	109	101	100	59	60	59

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Line		Netherlands			Norway		
		2013	2014	2015	2013	2014	2015
46	Other business services	4,923	5,467	5,410	608	665	584
47	Research and development services	1,879	2,153	2,211	75	83	75
48	Professional and management consulting services	2,598	2,863	2,655	221	212	150
49	Legal services	190	221	240	53	62	33
50	Accounting, auditing, and bookkeeping services	28	27	31	5	3	5
51	Business and management consulting and public relations services	2,060	2,367	1,911	160	144	109
52	Advertising	319	248	473	2	2	3
53	Technical, trade-related, and other business services	446	452	543	312	370	360
54	Architectural and engineering services	62	(D)	105	68	133	71
55	Construction	(*)	3	2	(D)	(*)	0
56	Industrial engineering	8	(D)	1	(D)	4	7
57	Operating leasing services	223	183	173	53	48	26
58	Other /4/	153	144	261	169	184	256
59	Government goods and services n.i.e.	102	119	118	110	97	130
60	Imports of services	9,302	9,651	10,181	2,575	2,728	2,585
61	Maintenance and repair services n.i.e.	179	365	441	21	29	22
62	Transport	1,953	2,027	2,139	1,384	1,478	1,585
63	Sea transport	407	406	415	1,353	1,345	1,379
64	Freight	387	386	395	1,346	1,338	1,372
65	Port	20	20	20	7	7	7
66	Air transport	1,542	1,617	1,721	23	127	199
67	Passenger	756	803	853	7	111	183
68	Freight	190	215	238	0	0	0
69	Port	596	599	630	16	16	16
70	Other modes of transport	4	4	3	8	6	6
71	Travel (for all purposes including education)	1,024	948	997	271	337	422
72	Of which: Education related	51	52	55	13	15	15
73	Of which: Other business travel and other personal travel /1/	929	847	887	254	318	401
74	Insurance services /2/	40	72	73	54	54	19
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	16	12	17	48	47	13
76	Reinsurance	24	59	56	5	7	6
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	256	244	296	46	41	32
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	1,107	822	883	31	19	22
	By type of intellectual property:						
88	Industrial processes	307	292	222	15	9	8
89	Computer software	87	51	77	7	3	5
90	Trademarks	579	371	419	3	2	2
91	Franchise fees	(D)	0	0	0	0	0

Continues on next page

Line		Netherlands			Norway		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	106	107	165	7	4	8
93	Movies and television programming	21	15	(D)	1	(*)	0
94	Books and sound recordings	72	76	(D)	5	4	8
95	Broadcasting and recording of live events	13	16	22	(*)	(*)	(*)
96	Other intellectual property	(D)	(*)	(*)	(*)	1	0
	By affiliation:						
97	Unaffiliated	280	215	290	28	14	19
98	Affiliated	828	607	592	3	5	3
99	U.S. parents' imports from their foreign affiliates	408	343	231	2	3	2
100	U.S. affiliates' imports from their foreign parent groups	419	264	362	1	1	1
101	Telecommunications, computer, and information services	949	704	681	124	65	23
102	Telecommunications services /3/	645	464	331	51	10	6
103	Computer services	247	180	217	69	53	15
104	Information services	56	60	134	3	2	1
105	Other business services	3,679	4,369	4,565	599	674	424
106	Research and development services	1,068	1,426	1,633	120	168	109
107	Professional and management consulting services	2,089	2,406	2,413	150	178	127
108	Legal services	32	42	44	8	8	5
109	Accounting, auditing, and bookkeeping services	78	114	109	5	7	6
110	Business and management consulting and public relations services	1,942	2,213	2,170	132	159	112
111	Advertising	37	37	89	5	3	4
112	Technical, trade-related, and other business services	523	536	519	329	328	187
113	Architectural and engineering services	46	66	94	83	143	67
114	Construction	178	148	49	20	26	33
115	Industrial engineering	3	6	5	(D)	(D)	4
116	Operating leasing services	20	18	23	(D)	(D)	(D)
117	Other /4/	275	298	347	61	86	(D)
118	Government goods and services n.i.e.	114	102	106	45	31	37
	Supplemental detail on insurance transactions:						
119	Premiums received	103	120	128	(D)	(D)	98
120	Direct insurance	32	48	38	(D)	(D)	38
121	Reinsurance	71	72	90	49	52	59
122	Losses paid	40	40	33	45	(D)	-60
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(D)	(D)	(D)	(D)	(D)	(D)
126	Direct insurance	(D)	(D)	(D)	(D)	51	(D)
127	Reinsurance	50	135	142	(D)	(D)	(D)
128	Losses recovered	105	64	68	(*)	5	(D)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Poland			Portugal		
		2013	2014	2015	2013	2014	2015
1	Exports of services	2,328	2,414	2,436	1,087	1,205	1,118
2	Maintenance and repair services n.i.e.	32	78	75	27	68	43
3	Transport	677	664	732	179	206	189
4	Sea transport	544	531	576	83	98	85
5	Freight	66	54	38	1	2	1
6	Port	478	477	538	82	96	84
7	Air transport	93	90	104	93	106	101
8	Passenger	/7/	(*)	/7/	60	64	59
9	Freight	37	37	35	30	28	27
10	Port	55	53	69	3	14	14
11	Other modes of transport	41	43	51	2	3	3
12	Travel (for all purposes including education)	480	558	571	312	353	380
13	Of which: Education related	54	55	57	29	32	35
14	Of which: Other business travel and other personal travel /1/	424	501	512	283	321	345
15	Insurance services /2/	8	5	4	14	11	17
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	(*)	1	1	4	(*)	1
17	Reinsurance	7	4	4	10	11	16
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	178	213	212	76	80	78
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	673	605	562	287	304	247
	By type of intellectual property:						
29	Industrial processes	116	98	77	158	172	122
30	Computer software	202	202	199	34	34	26
31	Trademarks	139	109	72	30	30	24
32	Franchise fees	58	58	59	18	24	17
33	Audio-visual and related products	158	138	155	45	42	56
34	Movies and television programming	141	120	131	37	33	47
35	Books and sound recordings	12	15	20	5	6	7
36	Broadcasting and recording of live events	4	4	4	3	3	2
37	Other intellectual property	0	0	0	1	3	1
	By affiliation:						
38	Unaffiliated	194	158	180	79	91	67
39	Affiliated	479	447	381	207	213	180
40	U.S. parents' exports to their foreign affiliates	468	444	379	205	211	178
41	U.S. affiliates' exports to their foreign parent groups	11	3	3	2	2	2
42	Telecommunications, computer, and information services	74	74	107	66	63	64
43	Telecommunications services /3/	24	22	19	12	11	9
44	Computer services	30	34	63	15	16	19
45	Information services	20	19	24	38	36	35

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Poland			Portugal		
		2013	2014	2015	2013	2014	2015
46	Other business services	137	144	111	113	107	88
47	Research and development services	21	18	15	13	16	12
48	Professional and management consulting services	69	78	62	25	27	30
49	Legal services	16	15	12	8	8	6
50	Accounting, auditing, and bookkeeping services	3	1	1	(*)	(*)	(*)
51	Business and management consulting and public relations services	49	58	46	17	18	23
52	Advertising	2	4	3	1	1	1
53	Technical, trade-related, and other business services	47	48	34	75	63	46
54	Architectural and engineering services	7	9	10	4	1	7
55	Construction	4	(*)	0	(*)	0	(*)
56	Industrial engineering	1	(D)	3	2	1	(*)
57	Operating leasing services	19	8	6	(D)	37	(D)
58	Other /4/	16	(D)	14	(D)	24	(D)
59	Government goods and services n.i.e.	69	72	63	13	13	12
60	Imports of services	1,913	1,737	1,795	1,487	1,618	1,517
61	Maintenance and repair services n.i.e.	15	6	3	3	7	2
62	Transport	1,102	823	928	851	933	814
63	Sea transport	918	638	704	589	631	601
64	Freight	907	629	695	586	626	597
65	Port	11	8	9	3	4	4
66	Air transport	181	181	220	261	302	212
67	Passenger	124	112	132	252	291	202
68	Freight	37	49	61	2	3	1
69	Port	20	21	26	7	7	9
70	Other modes of transport	3	4	5	(*)	(*)	2
71	Travel (for all purposes including education)	306	332	318	424	505	548
72	Of which: Education related	10	12	13	4	7	7
73	Of which: Other business travel and other personal travel /1/	293	317	302	420	498	540
74	Insurance services /2/	4	2	2	(*)	(*)	5
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	1	(*)	(*)	(*)	(*)	5
76	Reinsurance	2	2	2	(*)	(*)	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	88	86	81	15	16	15
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	12	13	18	6	6	5
	By type of intellectual property:						
88	Industrial processes	5	4	4	2	5	3
89	Computer software	1	1	4	(*)	(*)	(*)
90	Trademarks	3	1	2	1	(*)	(*)
91	Franchise fees	0	0	0	0	0	0

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Line		Poland			Portugal		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	3	6	7	2	1	1
93	Movies and television programming	(D)	0	(*)	2	(*)	(*)
94	Books and sound recordings	(D)	6	7	1	(*)	(*)
95	Broadcasting and recording of live events	(D)	(*)	(*)	(*)	(*)	(*)
96	Other intellectual property	(*)	(*)	(*)	0	0	0
	By affiliation:						
97	Unaffiliated	9	11	13	4	5	2
98	Affiliated	3	2	5	1	2	3
99	U.S. parents' imports from their foreign affiliates	(*)	1	4	1	2	3
100	U.S. affiliates' imports from their foreign parent groups	2	(*)	1	0	0	0
101	Telecommunications, computer, and information services	62	107	91	53	43	39
102	Telecommunications services /3/	19	16	16	19	15	13
103	Computer services	30	70	58	33	26	(D)
104	Information services	13	21	18	1	2	(D)
105	Other business services	312	341	332	60	51	52
106	Research and development services	183	196	209	24	21	22
107	Professional and management consulting services	85	100	90	27	23	22
108	Legal services	5	5	5	2	2	2
109	Accounting, auditing, and bookkeeping services	(D)	20	16	(D)	2	2
110	Business and management consulting and public relations services	48	56	54	20	15	14
111	Advertising	(D)	18	15	(D)	4	4
112	Technical, trade-related, and other business services	43	45	33	9	8	8
113	Architectural and engineering services	8	6	6	1	1	(*)
114	Construction	4	1	0	(*)	(*)	(*)
115	Industrial engineering	21	24	16	1	(*)	(*)
116	Operating leasing services	0	0	0	(*)	(*)	(*)
117	Other /4/	12	14	11	6	7	7
118	Government goods and services n.i.e.	14	26	23	76	56	36
	Supplemental detail on insurance transactions:						
119	Premiums received	15	10	9	28	23	(D)
120	Direct insurance	(*)	1	1	7	1	(D)
121	Reinsurance	15	9	8	21	22	(D)
122	Losses paid	11	3	10	24	23	19
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	6	5	4	(*)	(*)	(*)
126	Direct insurance	1	(*)	0	(*)	(*)	(*)
127	Reinsurance	5	5	4	(*)	(*)	0
128	Losses recovered	3	2	2	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Romania			Russia		
		2013	2014	2015	2013	2014	2015
1	Exports of services	1,017	945	968	6,137	6,661	4,682
2	Maintenance and repair services n.i.e.	25	28	15	108	133	136
3	Transport	422	323	365	533	643	509
4	Sea transport	393	295	339	110	117	107
5	Freight	59	36	29	66	72	60
6	Port	334	259	310	44	45	47
7	Air transport	11	10	10	423	441	401
8	Passenger	/7/	/7/	/7/	280	308	297
9	Freight	11	10	10	98	97	71
10	Port	0	0	0	45	37	33
11	Other modes of transport	17	18	16	(*)	85	1
12	Travel (for all purposes including education)	231	242	243	1,364	1,531	1,188
13	Of which: Education related	50	48	46	126	137	152
14	Of which: Other business travel and other personal travel /1/	172	184	188	1,219	1,374	1,014
15	Insurance services /2/	1	2	2	22	20	15
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	(*)	(*)	(*)	5	5	2
17	Reinsurance	1	2	1	17	15	12
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	54	59	55	1,112	1,218	880
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	151	142	135	1,384	1,430	688
	By type of intellectual property:						
29	Industrial processes	(D)	(D)	(D)	332	491	58
30	Computer software	30	(D)	(D)	124	92	67
31	Trademarks	34	33	28	320	420	235
32	Franchise fees	(D)	(D)	(D)	153	86	53
33	Audio-visual and related products	60	45	38	455	340	274
34	Movies and television programming	53	39	33	437	321	264
35	Books and sound recordings	3	4	3	10	14	10
36	Broadcasting and recording of live events	4	2	1	8	5	1
37	Other intellectual property	0	(D)	0	(*)	0	(*)
	By affiliation:						
38	Unaffiliated	62	43	40	602	471	310
39	Affiliated	89	99	95	782	959	378
40	U.S. parents' exports to their foreign affiliates	89	99	95	772	955	374
41	U.S. affiliates' exports to their foreign parent groups	(*)	(*)	(*)	9	4	3
42	Telecommunications, computer, and information services	27	24	24	248	288	249
43	Telecommunications services /3/	13	8	4	82	64	44
44	Computer services	5	5	8	106	118	114
45	Information services	9	11	12	60	106	91

Continues on next page

Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Romania			Russia		
		2013	2014	2015	2013	2014	2015
46	Other business services	87	98	103	1,283	1,326	953
47	Research and development services	(D)	(D)	(D)	36	32	22
48	Professional and management consulting services	28	30	32	220	213	184
49	Legal services	(D)	1	1	115	105	103
50	Accounting, auditing, and bookkeeping services	(D)	(*)	2	2	5	3
51	Business and management consulting and public relations services	(D)	29	29	95	99	74
52	Advertising	(*)	(*)	(*)	8	4	4
53	Technical, trade-related, and other business services	(D)	(D)	(D)	1,028	1,082	748
54	Architectural and engineering services	(D)	(D)	(D)	392	445	281
55	Construction	0	0	0	(D)	6	(D)
56	Industrial engineering	(D)	(D)	2	(D)	68	(D)
57	Operating leasing services	(D)	(*)	(*)	471	415	242
58	Other /4/	(D)	(D)	(D)	124	147	115
59	Government goods and services n.i.e.	20	27	25	82	72	64
60	Imports of services	1,072	1,191	1,346	2,725	2,586	2,400
61	Maintenance and repair services n.i.e.	8	8	(D)	1	5	3
62	Transport	702	670	784	367	386	386
63	Sea transport	684	651	765	85	84	91
64	Freight	684	651	765	82	82	89
65	Port	0	0	0	2	2	2
66	Air transport	17	18	18	256	302	294
67	Passenger	/7/	/7/	2	214	257	246
68	Freight	0	0	0	13	14	16
69	Port	17	18	16	30	30	33
70	Other modes of transport	1	2	1	25	1	1
71	Travel (for all purposes including education)	181	200	228	501	457	487
72	Of which: Education related	6	5	6	30	29	31
73	Of which: Other business travel and other personal travel /1/	176	195	222	413	368	395
74	Insurance services /2/	0	(*)	0	3	2	1
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	0	0	0	1	1	1
76	Reinsurance	0	(*)	0	2	1	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	21	14	(D)	252	275	219
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	17	3	3	197	53	54
	By type of intellectual property:						
88	Industrial processes	(*)	(*)	(*)	(D)	2	3
89	Computer software	16	3	2	11	(D)	10
90	Trademarks	(*)	(*)	(*)	3	2	2
91	Franchise fees	0	0	0	0	(D)	0

Continues on next page

Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Romania			Russia		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	1	(*)	(*)	83	(D)	40
93	Movies and television programming	(*)	(*)	(*)	(D)	1	(D)
94	Books and sound recordings	(*)	(*)	(*)	(D)	(D)	(D)
95	Broadcasting and recording of live events	0	0	0	5	5	(D)
96	Other intellectual property	(*)	(*)	(*)	(D)	(*)	(*)
	By affiliation:						
97	Unaffiliated	(D)	1	2	(D)	52	52
98	Affiliated	(D)	2	1	(D)	1	2
99	U.S. parents' imports from their foreign affiliates	(D)	2	1	(D)	1	2
100	U.S. affiliates' imports from their foreign parent groups	0	0	(*)	(*)	(*)	(*)
101	Telecommunications, computer, and information services	30	68	72	140	147	121
102	Telecommunications services /3/	19	17	12	55	43	33
103	Computer services	5	(D)	43	80	92	68
104	Information services	6	(D)	17	5	13	21
105	Other business services	102	215	226	849	1,005	1,078
106	Research and development services	33	45	49	203	170	(D)
107	Professional and management consulting services	51	127	137	247	221	179
108	Legal services	4	8	9	25	30	27
109	Accounting, auditing, and bookkeeping services	(D)	4	5	(D)	15	12
110	Business and management consulting and public relations services	42	(D)	121	139	(D)	105
111	Advertising	(D)	(D)	3	(D)	(D)	35
112	Technical, trade-related, and other business services	18	44	39	400	614	(D)
113	Architectural and engineering services	(*)	(*)	(*)	(D)	(D)	(D)
114	Construction	0	0	(*)	(D)	(D)	30
115	Industrial engineering	1	2	3	38	23	5
116	Operating leasing services	0	1	1	(*)	1	(*)
117	Other /4/	17	41	35	36	73	41
118	Government goods and services n.i.e.	10	12	11	416	256	51
	Supplemental detail on insurance transactions:						
119	Premiums received	3	4	3	45	39	31
120	Direct insurance	(*)	(*)	1	8	9	4
121	Reinsurance	3	3	3	36	30	27
122	Losses paid	-1	(*)	1	15	13	12
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	(*)	0	5	1	1
126	Direct insurance	0	0	0	(*)	(*)	(*)
127	Reinsurance	(*)	(*)	0	5	1	1
128	Losses recovered	(*)	1	-1	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Slovakia			Slovenia		
		2013	2014	2015	2013	2014	2015
1	Exports of services	286	342	352	183	191	201
2	Maintenance and repair services n.i.e.	1	15	4	3	3	2
3	Transport	10	9	11	21	16	22
4	Sea transport	1	1	(*)	16	12	20
5	Freight	1	1	(*)	(*)	(*)	1
6	Port	0	0	0	16	12	19
7	Air transport	8	8	9	4	3	2
8	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
9	Freight	8	8	9	4	3	2
10	Port	0	0	0	0	0	0
11	Other modes of transport	1	1	2	1	1	1
12	Travel (for all purposes including education)	115	130	145	59	67	80
13	Of which: Education related	11	13	14	7	7	9
14	Of which: Other business travel and other personal travel /1/	103	116	131	52	60	71
15	Insurance services /2/	1	1	1	1	1	1
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	(*)	(*)	(*)	(*)	(*)	(*)
17	Reinsurance	1	1	(*)	1	1	1
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	25	27	29	16	18	18
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	90	108	107	34	40	45
	By type of intellectual property:						
29	Industrial processes	27	19	17	(D)	1	1
30	Computer software	40	57	63	18	20	14
31	Trademarks	8	10	8	3	3	3
32	Franchise fees	4	4	3	(D)	(*)	(*)
33	Audio-visual and related products	12	17	15	12	15	27
34	Movies and television programming	10	16	13	11	14	26
35	Books and sound recordings	2	1	1	1	1	1
36	Broadcasting and recording of live events	(*)	(*)	1	(*)	(*)	(*)
37	Other intellectual property	0	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	20	42	49	13	22	31
39	Affiliated	70	66	59	21	18	14
40	U.S. parents' exports to their foreign affiliates	70	64	57	21	18	14
41	U.S. affiliates' exports to their foreign parent groups	(*)	2	2	(*)	(*)	(*)
42	Telecommunications, computer, and information services	15	23	26	10	(D)	(D)
43	Telecommunications services /3/	3	7	9	4	4	2
44	Computer services	8	9	10	5	6	4
45	Information services	4	6	7	1	(D)	(D)

Continues on next page

Line		Slovakia			Slovenia		
		2013	2014	2015	2013	2014	2015
46	Other business services	23	21	21	(D)	(D)	(D)
47	Research and development services	3	3	4	(*)	(*)	(*)
48	Professional and management consulting services	16	16	14	1	1	(*)
49	Legal services	6	6	2	(*)	1	(*)
50	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	0	(*)	0
51	Business and management consulting and public relations services	10	10	11	1	1	(*)
52	Advertising	(*)	(*)	(*)	(*)	(*)	(*)
53	Technical, trade-related, and other business services	3	2	3	(D)	(D)	(D)
54	Architectural and engineering services	2	2	1	(D)	(D)	(D)
55	Construction	0	0	0	0	0	0
56	Industrial engineering	1	0	0	(*)	(*)	0
57	Operating leasing services	0	0	2	0	0	0
58	Other /4/	1	(*)	(*)	1	(*)	(*)
59	Government goods and services n.i.e.	7	8	7	3	4	4
60	Imports of services	85	129	152	89	91	82
61	Maintenance and repair services n.i.e.	(*)	(*)	(D)	2	2	1
62	Transport	3	3	5	28	32	26
63	Sea transport	0	0	0	27	31	24
64	Freight	0	0	0	26	30	23
65	Port	0	0	0	1	1	1
66	Air transport	3	3	4	1	1	1
67	Passenger	2	1	1	/7/	/7/	/7/
68	Freight	0	0	0	0	0	0
69	Port	1	1	2	1	1	1
70	Other modes of transport	(*)	(*)	1	(*)	(*)	1
71	Travel (for all purposes including education)	50	47	43	36	34	33
72	Of which: Education related	1	1	1	1	2	2
73	Of which: Other business travel and other personal travel /1/	49	46	41	35	32	31
74	Insurance services /2/	1	1	1	1	(*)	1
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	1	1	1	0	0	0
76	Reinsurance	0	0	0	1	(*)	1
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	8	5	5	6	5	5
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	2	4	25	1	(*)	(*)
	By type of intellectual property:						
88	Industrial processes	0	0	(*)	(*)	(*)	(*)
89	Computer software	2	4	25	(*)	(*)	(*)
90	Trademarks	(*)	(*)	(*)	(*)	(*)	(*)
91	Franchise fees	0	0	0	0	0	0

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Slovakia			Slovenia		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(*)	(*)	(*)	(*)	(*)	(*)
93	Movies and television programming	0	0	(*)	(*)	0	(*)
94	Books and sound recordings	(*)	(*)	(*)	(*)	(*)	(*)
95	Broadcasting and recording of live events	0	(*)	(*)	0	0	0
96	Other intellectual property	0	0	0	0	(*)	0
	By affiliation:						
97	Unaffiliated	2	2	2	1	(*)	(*)
98	Affiliated	(*)	2	23	(*)	(*)	(*)
99	U.S. parents' imports from their foreign affiliates	(*)	0	(*)	(*)	(*)	(*)
100	U.S. affiliates' imports from their foreign parent groups	0	2	23	0	0	0
101	Telecommunications, computer, and information services	3	(D)	(D)	11	11	10
102	Telecommunications services /3/	2	1	1	11	10	9
103	Computer services	(*)	(D)	(D)	0	1	1
104	Information services	(*)	(*)	(D)	0	0	(*)
105	Other business services	16	(D)	38	3	5	5
106	Research and development services	9	16	12	1	2	2
107	Professional and management consulting services	6	5	5	2	2	2
108	Legal services	(*)	(*)	(*)	(*)	(*)	(*)
109	Accounting, auditing, and bookkeeping services	1	2	2	(*)	(*)	(*)
110	Business and management consulting and public relations services	2	1	1	1	1	1
111	Advertising	2	2	2	1	1	1
112	Technical, trade-related, and other business services	1	(D)	21	(*)	1	1
113	Architectural and engineering services	1	1	1	(*)	1	0
114	Construction	0	0	0	0	0	0
115	Industrial engineering	(*)	(D)	(D)	(*)	(*)	0
116	Operating leasing services	0	0	0	0	0	0
117	Other /4/	1	1	(D)	(*)	(*)	1
118	Government goods and services n.i.e.	2	1	1	1	2	2
	Supplemental detail on insurance transactions:						
119	Premiums received	1	3	1	3	3	2
120	Direct insurance	(*)	(*)	(*)	(*)	(*)	(*)
121	Reinsurance	1	2	1	3	3	2
122	Losses paid	1	(*)	(*)	(D)	-2	-3
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	1	1	1	3	1	1
126	Direct insurance	1	1	1	0	0	0
127	Reinsurance	0	0	0	3	1	1
128	Losses recovered	0	0	0	1	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Spain			Sweden		
		2013	2014	2015	2013	2014	2015
1	Exports of services	6,348	6,748	6,675	6,102	6,491	6,138
2	Maintenance and repair services n.i.e.	140	152	230	74	55	60
3	Transport	899	1,070	1,050	742	698	622
4	Sea transport	49	52	44	181	190	198
5	Freight	43	46	38	22	24	26
6	Port	6	6	6	159	166	172
7	Air transport	848	1,015	1,004	559	505	419
8	Passenger	555	722	746	341	288	205
9	Freight	192	191	170	124	123	118
10	Port	101	102	88	94	94	96
11	Other modes of transport	2	3	1	2	3	4
12	Travel (for all purposes including education)	1,819	1,993	2,127	1,579	1,771	1,862
13	Of which: Education related	172	195	233	146	159	171
14	Of which: Other business travel and other personal travel /1/	1,626	1,778	1,873	1,390	1,570	1,648
15	Insurance services /2/	272	257	254	10	13	25
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	18	23	24	3	3	14
17	Reinsurance	255	234	230	7	10	11
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	646	734	679	352	336	338
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	1,325	1,365	1,275	928	1,169	753
	By type of intellectual property:						
29	Industrial processes	248	327	247	306	570	123
30	Computer software	337	322	270	273	236	243
31	Trademarks	103	114	89	36	37	37
32	Franchise fees	97	96	83	12	10	8
33	Audio-visual and related products	538	505	586	301	315	343
34	Movies and television programming	473	422	479	262	255	284
35	Books and sound recordings	(D)	(D)	66	32	53	51
36	Broadcasting and recording of live events	(D)	(D)	41	7	7	8
37	Other intellectual property	1	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	538	556	570	666	899	494
39	Affiliated	787	809	705	262	270	259
40	U.S. parents' exports to their foreign affiliates	781	797	694	248	267	254
41	U.S. affiliates' exports to their foreign parent groups	6	12	11	14	3	5
42	Telecommunications, computer, and information services	313	307	325	647	745	662
43	Telecommunications services /3/	95	90	82	289	394	249
44	Computer services	123	138	169	266	272	321
45	Information services	95	79	75	92	79	92

Continues on next page

Line		Spain			Sweden		
		2013	2014	2015	2013	2014	2015
46	Other business services	879	767	680	1,718	1,639	1,779
47	Research and development services	90	102	67	(D)	(D)	(D)
48	Professional and management consulting services	331	323	298	324	336	353
49	Legal services	138	124	107	69	87	95
50	Accounting, auditing, and bookkeeping services	7	10	9	28	(D)	27
51	Business and management consulting and public relations services	173	166	160	189	198	202
52	Advertising	13	24	22	39	(D)	29
53	Technical, trade-related, and other business services	457	341	315	(D)	(D)	(D)
54	Architectural and engineering services	140	(D)	127	(D)	(D)	(D)
55	Construction	(*)	0	3	(*)	0	(D)
56	Industrial engineering	44	14	20	(D)	21	25
57	Operating leasing services	227	161	114	23	18	14
58	Other /4/	46	(D)	52	21	22	33
59	Government goods and services n.i.e.	54	103	54	52	64	37
60	Imports of services	5,256	5,620	5,687	2,790	3,237	3,298
61	Maintenance and repair services n.i.e.	26	16	19	34	29	27
62	Transport	737	766	714	688	693	747
63	Sea transport	155	154	153	437	434	446
64	Freight	151	150	149	435	432	444
65	Port	4	4	4	2	2	2
66	Air transport	564	598	556	246	255	296
67	Passenger	407	440	391	126	126	160
68	Freight	10	11	14	70	79	84
69	Port	147	147	151	50	50	51
70	Other modes of transport	18	14	5	5	4	4
71	Travel (for all purposes including education)	2,617	2,880	3,200	299	362	411
72	Of which: Education related	528	556	582	25	25	27
73	Of which: Other business travel and other personal travel /1/	2,082	2,314	2,607	266	329	375
74	Insurance services /2/	208	254	252	80	78	68
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	9	17	19	14	17	15
76	Reinsurance	199	236	233	66	61	54
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	209	240	220	126	144	164
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	115	111	236	780	943	862
	By type of intellectual property:						
88	Industrial processes	46	29	32	593	708	512
89	Computer software	4	11	5	61	78	88
90	Trademarks	6	5	5	66	85	114
91	Franchise fees	0	0	0	(*)	(*)	(*)

Continues on next page

Line		Spain			Sweden		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	58	66	188	60	71	146
93	Movies and television programming	(D)	2	(D)	3	3	4
94	Books and sound recordings	28	(D)	42	53	66	142
95	Broadcasting and recording of live events	(D)	(D)	(D)	4	2	(*)
96	Other intellectual property	(*)	(*)	6	(*)	1	3
	By affiliation:						
97	Unaffiliated	98	88	213	469	619	594
98	Affiliated	17	23	22	311	324	268
99	U.S. parents' imports from their foreign affiliates	15	20	21	24	54	55
100	U.S. affiliates' imports from their foreign parent groups	2	3	1	287	270	213
101	Telecommunications, computer, and information services	348	338	238	272	274	298
102	Telecommunications services /3/	144	145	62	94	103	135
103	Computer services	51	43	47	174	168	160
104	Information services	153	150	128	5	4	3
105	Other business services	627	662	554	502	706	711
106	Research and development services	237	252	184	184	315	257
107	Professional and management consulting services	301	272	242	238	321	367
108	Legal services	26	23	20	16	15	20
109	Accounting, auditing, and bookkeeping services	18	19	23	25	58	58
110	Business and management consulting and public relations services	210	182	143	179	230	273
111	Advertising	48	48	56	19	18	17
112	Technical, trade-related, and other business services	89	137	128	80	71	87
113	Architectural and engineering services	7	5	7	7	8	3
114	Construction	6	6	5	(*)	(*)	(*)
115	Industrial engineering	32	67	49	16	16	12
116	Operating leasing services	(*)	(*)	1	4	3	(*)
117	Other /4/	43	60	67	53	45	72
118	Government goods and services n.i.e.	369	353	255	9	9	9
	Supplemental detail on insurance transactions:						
119	Premiums received	546	512	538	18	24	36
120	Direct insurance	21	28	36	3	4	11
121	Reinsurance	525	484	502	15	20	25
122	Losses paid	205	3	153	22	3	16
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	415	546	598	151	155	(D)
126	Direct insurance	3	10	10	14	18	(D)
127	Reinsurance	411	537	588	137	137	(D)
128	Losses recovered	102	156	131	21	13	35
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Switzerland			Turkey		
		2013	2014	2015	2013	2014	2015
1	Exports of services	27,462	29,128	31,112	2,952	2,839	3,118
2	Maintenance and repair services n.i.e.	134	227	312	174	209	377
3	Transport	2,053	2,155	2,150	334	262	312
4	Sea transport	937	975	1,000	82	88	79
5	Freight	4	4	4	53	58	48
6	Port	933	971	996	29	30	31
7	Air transport	1,072	1,123	1,092	251	174	147
8	Passenger	716	767	727	91	30	30
9	Freight	232	231	237	78	77	57
10	Port	124	125	128	82	67	60
11	Other modes of transport	44	57	58	(*)	(*)	86
12	Travel (for all purposes including education)	1,864	1,938	2,040	1,071	1,108	1,157
13	Of which: Education related	52	54	58	412	408	423
14	Of which: Other business travel and other personal travel /1/	1,770	1,836	1,932	651	690	725
15	Insurance services /2/	502	269	283	38	41	38
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	102	140	150	3	4	4
17	Reinsurance	400	129	133	35	37	34
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	1,117	1,334	1,266	201	301	303
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	10,126	10,806	11,048	653	470	466
	By type of intellectual property:						
29	Industrial processes	6,406	7,262	8,064	310	87	84
30	Computer software	1,251	998	944	112	135	134
31	Trademarks	2,325	2,405	1,863	144	160	149
32	Franchise fees	14	11	10	32	30	33
33	Audio-visual and related products	130	130	166	54	58	65
34	Movies and television programming	102	93	127	50	53	61
35	Books and sound recordings	19	(D)	24	3	3	2
36	Broadcasting and recording of live events	9	(D)	15	1	2	2
37	Other intellectual property	1	(*)	0	0	0	(*)
	By affiliation:						
38	Unaffiliated	1,295	1,301	1,372	149	140	125
39	Affiliated	8,831	9,505	9,676	504	330	341
40	U.S. parents' exports to their foreign affiliates	6,286	7,455	7,358	492	320	325
41	U.S. affiliates' exports to their foreign parent groups	2,546	2,050	2,318	12	10	16
42	Telecommunications, computer, and information services	1,369	1,365	1,634	85	96	111
43	Telecommunications services /3/	108	111	84	25	19	16
44	Computer services	1,010	1,021	1,291	27	32	49
45	Information services	250	233	259	32	44	46

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Line		Switzerland			Turkey		
		2013	2014	2015	2013	2014	2015
46	Other business services	10,246	10,981	12,332	291	272	263
47	Research and development services	5,442	5,138	5,523	5	9	3
48	Professional and management consulting services	3,667	4,194	4,932	68	64	60
49	Legal services	343	380	417	17	15	14
50	Accounting, auditing, and bookkeeping services	71	98	78	1	1	(*)
51	Business and management consulting and public relations services	2,744	3,283	4,004	36	40	37
52	Advertising	510	432	434	14	8	9
53	Technical, trade-related, and other business services	1,137	1,649	1,877	218	199	200
54	Architectural and engineering services	228	243	236	26	42	47
55	Construction	(*)	0	5	2	(D)	(D)
56	Industrial engineering	(D)	(D)	(D)	(D)	(D)	(D)
57	Operating leasing services	(D)	134	166	(D)	89	118
58	Other /4/	519	(D)	(D)	(D)	(D)	(D)
59	Government goods and services n.i.e.	51	53	48	107	82	91
60	Imports of services	22,210	22,034	21,323	2,115	2,107	2,080
61	Maintenance and repair services n.i.e.	49	37	107	(D)	2	1
62	Transport	2,496	2,444	2,372	623	676	649
63	Sea transport	1,952	1,940	1,940	169	168	182
64	Freight	1,952	1,940	1,940	165	164	177
65	Port	0	0	0	5	5	5
66	Air transport	539	500	428	453	507	466
67	Passenger	363	323	246	383	433	386
68	Freight	15	16	17	25	29	32
69	Port	161	161	165	45	45	49
70	Other modes of transport	5	4	4	1	1	1
71	Travel (for all purposes including education)	967	1,021	1,040	710	663	710
72	Of which: Education related	37	44	46	49	52	54
73	Of which: Other business travel and other personal travel /1/	880	926	940	659	608	653
74	Insurance services /2/	6,623	6,458	5,517	1	(*)	1
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	140	171	198	1	(*)	1
76	Reinsurance	6,482	6,287	5,319	(*)	(*)	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	436	412	523	64	56	54
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	5,528	5,315	4,945	19	18	27
	By type of intellectual property:						
88	Industrial processes	2,258	2,446	2,627	16	16	17
89	Computer software	(D)	(D)	(D)	1	1	1
90	Trademarks	1,649	1,476	1,264	2	1	1
91	Franchise fees	29	(D)	(D)	0	0	0

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Line		Switzerland			Turkey		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	(D)	89	(*)	(*)	8
93	Movies and television programming	1	4	(D)	(*)	(*)	1
94	Books and sound recordings	55	(D)	(D)	(*)	(*)	7
95	Broadcasting and recording of live events	(D)	(D)	(D)	(*)	0	(*)
96	Other intellectual property	5	5	1	(*)	0	0
	By affiliation:						
97	Unaffiliated	867	784	799	4	2	10
98	Affiliated	4,660	4,531	4,146	15	16	17
99	U.S. parents' imports from their foreign affiliates	322	398	325	15	16	17
100	U.S. affiliates' imports from their foreign parent groups	4,339	4,133	3,821	0	(*)	0
101	Telecommunications, computer, and information services	415	690	663	(D)	31	25
102	Telecommunications services /3/	78	62	57	37	28	21
103	Computer services	289	529	543	(D)	2	1
104	Information services	48	99	64	(*)	2	3
105	Other business services	5,511	5,456	5,953	242	311	301
106	Research and development services	1,228	828	813	33	23	26
107	Professional and management consulting services	2,033	2,110	2,519	139	182	164
108	Legal services	23	24	26	6	6	9
109	Accounting, auditing, and bookkeeping services	49	48	63	2	4	5
110	Business and management consulting and public relations services	1,750	1,776	2,062	113	164	132
111	Advertising	210	262	369	17	9	18
112	Technical, trade-related, and other business services	2,249	2,519	2,620	70	107	111
113	Architectural and engineering services	25	29	49	2	(D)	7
114	Construction	3	4	10	(D)	(D)	(D)
115	Industrial engineering	1	1	(*)	3	3	2
116	Operating leasing services	2,080	2,313	2,343	(D)	(*)	(*)
117	Other /4/	142	172	217	17	24	(D)
118	Government goods and services n.i.e.	186	200	203	399	350	312
	Supplemental detail on insurance transactions:						
119	Premiums received	834	322	367	78	84	80
120	Direct insurance	8	56	78	6	8	7
121	Reinsurance	825	267	289	72	77	73
122	Losses paid	-3	48	246	42	38	27
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	13,535	14,342	13,496	(*)	(*)	(*)
126	Direct insurance	113	107	38	(*)	(*)	(*)
127	Reinsurance	13,423	14,235	13,457	(*)	(*)	(*)
128	Losses recovered	7,411	7,255	6,849	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		United Kingdom			Europe, other		
		2013	2014	2015	2013	2014	2015
1	Exports of services	59,806	64,095	66,930	4,972	4,886	4,977
2	Maintenance and repair services n.i.e.	2,325	2,412	2,699	187	251	210
3	Transport	7,873	8,109	7,874	216	191	234
4	Sea transport	397	419	403	86	89	90
5	Freight	157	170	146	13	14	12
6	Port	240	249	257	73	75	78
7	Air transport	7,363	7,656	7,265	109	96	87
8	Passenger	3,285	3,523	3,320	11	13	16
9	Freight	1,531	1,527	1,382	20	19	14
10	Port	2,547	2,606	2,563	78	63	57
11	Other modes of transport	113	33	206	21	6	57
12	Travel (for all purposes including education)	10,177	11,019	12,920	1,231	1,361	1,553
13	Of which: Education related	341	382	421	321	311	337
14	Of which: Other business travel and other personal travel /1/	9,568	10,355	12,205	785	918	1,075
15	Insurance services /2/	1,796	1,965	2,703	21	24	17
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	185	276	410	6	8	5
17	Reinsurance	1,611	1,690	2,293	15	16	12
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	12,829	14,695	14,341	463	530	470
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	9,024	9,593	9,246	596	306	251
	By type of intellectual property:						
29	Industrial processes	1,917	1,844	1,881	44	(D)	7
30	Computer software	1,613	1,591	1,537	(D)	25	23
31	Trademarks	1,039	1,014	972	139	142	106
32	Franchise fees	491	597	582	61	59	50
33	Audio-visual and related products	3,936	4,535	4,244	(D)	67	64
34	Movies and television programming	3,578	4,143	3,816	83	58	56
35	Books and sound recordings	310	326	342	(D)	(D)	2
36	Broadcasting and recording of live events	48	67	85	6	(D)	7
37	Other intellectual property	28	12	30	0	(D)	0
	By affiliation:						
38	Unaffiliated	3,387	3,444	3,519	114	81	88
39	Affiliated	5,637	6,149	5,728	482	225	163
40	U.S. parents' exports to their foreign affiliates	5,033	5,652	5,074	466	(D)	(D)
41	U.S. affiliates' exports to their foreign parent groups	604	496	654	(D)	(D)	(D)
42	Telecommunications, computer, and information services	4,990	4,777	4,708	187	164	121
43	Telecommunications services /3/	1,747	1,536	1,356	90	78	32
44	Computer services	2,128	2,111	2,226	54	46	48
45	Information services	1,114	1,130	1,127	44	39	42

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Line		United Kingdom			Europe, other		
		2013	2014	2015	2013	2014	2015
46	Other business services	10,552	11,259	12,228	1,289	1,238	1,228
47	Research and development services	767	793	964	216	241	221
48	Professional and management consulting services	7,724	8,227	8,825	346	264	235
49	Legal services	1,484	1,598	1,601	91	63	60
50	Accounting, auditing, and bookkeeping services	216	242	228	2	2	2
51	Business and management consulting and public relations services	5,530	6,097	6,562	245	189	155
52	Advertising	495	291	434	9	9	18
53	Technical, trade-related, and other business services	2,061	2,238	2,439	727	733	772
54	Architectural and engineering services	793	797	996	470	481	501
55	Construction	110	122	(D)	(D)	(D)	98
56	Industrial engineering	177	237	225	(D)	8	2
57	Operating leasing services	461	449	526	148	128	109
58	Other /4/	522	632	(D)	(D)	(D)	61
59	Government goods and services n.i.e.	239	267	211	783	821	892
60	Imports of services	49,038	52,285	52,891	4,190	4,598	4,886
61	Maintenance and repair services n.i.e.	2,487	1,845	2,504	(D)	5	17
62	Transport	7,570	7,856	7,932	1,508	1,522	1,621
63	Sea transport	1,040	1,033	1,063	956	950	1,027
64	Freight	1,020	1,013	1,043	930	924	1,001
65	Port	20	20	20	26	26	26
66	Air transport	6,506	6,802	6,849	523	545	568
67	Passenger	4,179	4,475	4,563	305	306	309
68	Freight	348	396	439	143	163	178
69	Port	1,979	1,931	1,847	75	76	81
70	Other modes of transport	24	21	20	30	28	26
71	Travel (for all purposes including education)	6,642	7,200	7,622	835	919	1,083
72	Of which: Education related	1,301	1,399	1,413	17	17	18
73	Of which: Other business travel and other personal travel /1/	5,217	5,669	6,069	793	874	1,035
74	Insurance services /2/	4,992	5,003	4,513	19	15	12
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	1,890	2,038	1,804	7	5	3
76	Reinsurance	3,101	2,965	2,709	12	10	9
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	7,784	9,185	9,196	106	92	87
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	3,669	3,996	3,964	111	83	28
	By type of intellectual property:						
88	Industrial processes	1,830	1,729	1,605	(D)	4	4
89	Computer software	436	483	513	(D)	4	(D)
90	Trademarks	488	325	346	11	6	4
91	Franchise fees	4	3	3	(*)	0	(D)

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Line		United Kingdom			Europe, other		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	881	1,424	1,491	(D)	70	17
93	Movies and television programming	(D)	677	695	(D)	1	1
94	Books and sound recordings	480	(D)	559	(D)	68	6
95	Broadcasting and recording of live events	(D)	(D)	236	(D)	1	11
96	Other intellectual property	28	32	6	(D)	(*)	(D)
	By affiliation:						
97	Unaffiliated	1,633	1,858	1,798	(D)	21	27
98	Affiliated	2,035	2,138	2,165	(D)	62	1
99	U.S. parents' imports from their foreign affiliates	659	1,043	1,056	(D)	62	1
100	U.S. affiliates' imports from their foreign parent groups	1,376	1,095	1,109	0	0	(*)
101	Telecommunications, computer, and information services	2,376	2,653	2,496	(D)	157	154
102	Telecommunications services /3/	1,233	967	895	72	68	52
103	Computer services	880	1,374	1,361	(D)	43	34
104	Information services	264	311	240	31	45	69
105	Other business services	12,526	13,597	13,847	748	905	956
106	Research and development services	2,246	2,723	2,603	98	116	(D)
107	Professional and management consulting services	6,236	7,759	7,922	360	358	325
108	Legal services	396	421	473	11	11	7
109	Accounting, auditing, and bookkeeping services	408	405	444	(D)	3	2
110	Business and management consulting and public relations services	4,949	6,124	6,144	82	(D)	78
111	Advertising	483	809	861	(D)	(D)	239
112	Technical, trade-related, and other business services	4,044	3,115	3,322	290	431	(D)
113	Architectural and engineering services	636	481	728	(D)	(D)	(D)
114	Construction	(D)	376	250	10	(D)	(D)
115	Industrial engineering	(D)	127	85	(D)	(D)	6
116	Operating leasing services	324	303	326	(*)	(D)	(D)
117	Other /4/	1,897	1,829	1,932	42	38	45
118	Government goods and services n.i.e.	992	952	816	567	900	928
	Supplemental detail on insurance transactions:						
119	Premiums received	3,491	3,755	5,352	41	47	35
120	Direct insurance	164	262	363	10	15	8
121	Reinsurance	3,327	3,494	4,989	31	32	27
122	Losses paid	1,597	1,792	3,625	82	6	30
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	8,289	8,690	8,551	31	28	(D)
126	Direct insurance	1,865	1,974	1,700	7	5	1
127	Reinsurance	6,424	6,716	6,851	24	23	(D)
128	Losses recovered	2,254	2,501	2,357	(D)	(D)	(D)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Latin America and Other Western Hemisphere			South and Central America		
		2013	2014	2015	2013	2014	2015
1	Exports of services	149,833	159,682	159,304	94,568	98,444	101,274
2	Maintenance and repair services n.i.e.	2,470	2,393	2,718	2,249	2,165	2,419
3	Transport	18,594	19,614	18,908	16,350	17,253	16,650
4	Sea transport	1,480	1,557	1,489	884	935	868
5	Freight	960	1,017	934	745	792	720
6	Port	520	540	555	139	143	148
7	Air transport	16,777	17,803	16,995	15,161	16,096	15,390
8	Passenger	12,326	13,325	12,752	11,229	12,147	11,661
9	Freight	2,955	2,945	2,665	2,697	2,689	2,435
10	Port	1,496	1,533	1,578	1,235	1,260	1,294
11	Other modes of transport	337	253	424	305	221	392
12	Travel (for all purposes including education)	41,846	44,633	47,389	38,800	41,157	43,667
13	Of which: Education related	2,206	2,494	3,064	1,840	2,118	2,690
14	Of which: Other business travel and other personal travel /1/	31,560	33,701	35,367	29,069	30,812	32,237
15	Insurance services /2/	4,945	5,760	5,675	1,670	2,047	2,016
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	2,116	2,542	2,530	351	482	513
17	Reinsurance	2,830	3,219	3,145	1,319	1,565	1,503
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	40,288	45,060	41,823	5,915	6,019	5,559
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	14,686	14,300	14,334	11,079	10,986	11,239
	By type of intellectual property:						
29	Industrial processes	2,881	2,700	2,247	1,656	1,712	1,690
30	Computer software	6,935	6,308	6,142	4,903	4,617	4,118
31	Trademarks	1,910	1,944	1,883	1,657	1,632	1,540
32	Franchise fees	674	(D)	583	630	(D)	536
33	Audio-visual and related products	2,274	2,681	(D)	2,224	2,405	(D)
34	Movies and television programming	1,918	2,170	2,905	1,891	(D)	2,813
35	Books and sound recordings	(D)	(D)	141	(D)	148	(D)
36	Broadcasting and recording of live events	(D)	(D)	(D)	(D)	(D)	(D)
37	Other intellectual property	11	(D)	(D)	11	(D)	(D)
	By affiliation:						
38	Unaffiliated	5,620	5,732	5,863	5,349	5,228	5,485
39	Affiliated	9,066	8,568	8,471	5,730	5,758	5,754
40	U.S. parents' exports to their foreign affiliates	8,775	8,292	8,016	5,443	5,484	(D)
41	U.S. affiliates' exports to their foreign parent groups	291	277	455	288	273	(D)
42	Telecommunications, computer, and information services	9,659	9,838	9,825	9,168	9,307	9,297
43	Telecommunications services /3/	8,031	7,648	7,374	7,746	7,316	7,206
44	Computer services	1,248	1,681	1,988	1,068	1,512	1,669
45	Information services	381	509	463	354	478	421

Continues on next page

Line		Latin America and Other Western Hemisphere			South and Central America		
		2013	2014	2015	2013	2014	2015
46	Other business services	15,933	16,703	17,210	8,040	8,254	9,143
47	Research and development services	4,711	5,174	4,611	261	363	240
48	Professional and management consulting services	4,915	5,002	5,591	2,583	2,598	3,249
49	Legal services	643	619	738	428	407	518
50	Accounting, auditing, and bookkeeping services	131	185	225	53	80	80
51	Business and management consulting and public relations services	3,337	3,389	3,785	1,352	1,367	1,878
52	Advertising	804	809	842	750	744	773
53	Technical, trade-related, and other business services	6,306	6,527	7,008	5,196	5,293	5,654
54	Architectural and engineering services	1,823	1,916	1,808	1,610	1,745	1,668
55	Construction	1,000	818	(D)	(D)	694	(D)
56	Industrial engineering	521	676	312	(D)	668	309
57	Operating leasing services	987	854	805	850	775	707
58	Other /4/	1,975	2,263	(D)	1,257	1,410	(D)
59	Government goods and services n.i.e.	1,411	1,380	1,423	1,297	1,257	1,282
60	Imports of services	91,950	96,711	99,715	42,265	46,290	50,112
61	Maintenance and repair services n.i.e.	1,421	1,746	1,878	(D)	1,725	1,860
62	Transport	9,200	9,806	10,591	6,401	6,877	7,605
63	Sea transport	2,643	2,722	2,785	1,173	1,238	1,262
64	Freight	1,699	1,692	1,733	427	425	432
65	Port	944	1,030	1,052	746	813	830
66	Air transport	6,525	7,056	7,779	5,200	5,614	6,319
67	Passenger	3,663	4,158	4,745	2,937	3,325	3,913
68	Freight	470	532	583	382	432	473
69	Port	2,392	2,366	2,451	1,881	1,857	1,933
70	Other modes of transport	32	28	27	28	25	23
71	Travel (for all purposes including education)	30,238	34,392	37,570	19,741	22,410	23,993
72	Of which: Education related	1,322	1,446	1,511	1,122	1,227	1,282
73	Of which: Other business travel and other personal travel /1/	28,753	32,769	35,867	18,490	21,040	22,554
74	Insurance services /2/	33,083	31,449	29,448	140	157	134
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	2,416	2,715	2,645	122	120	107
76	Reinsurance	30,668	28,734	26,804	18	37	27
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	2,494	3,186	3,054	1,194	1,241	1,062
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	3,032	3,256	3,459	2,250	2,541	3,318
	By type of intellectual property:						
88	Industrial processes	759	712	165	(D)	114	124
89	Computer software	90	79	70	33	23	25
90	Trademarks	34	(D)	37	(D)	(D)	36
91	Franchise fees	(*)	(*)	1	(*)	(*)	(*)

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Line		Latin America and Other Western Hemisphere			South and Central America		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	2,124	2,389	3,087	2,081	2,331	3,034
93	Movies and television programming	1,819	2,117	2,818	1,813	2,104	2,798
94	Books and sound recordings	(D)	95	110	(D)	50	(D)
95	Broadcasting and recording of live events	(D)	178	160	(D)	177	(D)
96	Other intellectual property	25	(D)	99	25	(D)	99
	By affiliation:						
97	Unaffiliated	806	833	855	(D)	773	783
98	Affiliated	2,225	2,424	2,604	(D)	1,768	2,535
99	U.S. parents' imports from their foreign affiliates	2,202	2,403	(D)	(D)	1,748	(D)
100	U.S. affiliates' imports from their foreign parent groups	24	21	(D)	24	21	(D)
101	Telecommunications, computer, and information services	3,233	3,230	3,172	2,648	2,575	2,551
102	Telecommunications services /3/	1,870	1,918	1,777	1,418	1,396	1,358
103	Computer services	1,240	1,200	1,251	1,107	1,070	1,061
104	Information services	123	112	145	123	109	131
105	Other business services	8,542	8,999	9,940	(D)	8,220	9,079
106	Research and development services	1,646	1,760	1,636	(D)	1,501	1,423
107	Professional and management consulting services	3,078	3,619	3,337	2,865	3,361	3,087
108	Legal services	131	191	163	119	177	135
109	Accounting, auditing, and bookkeeping services	223	254	259	198	231	228
110	Business and management consulting and public relations services	2,466	2,786	2,606	2,302	2,583	2,436
111	Advertising	258	389	309	246	371	288
112	Technical, trade-related, and other business services	3,818	3,620	4,967	3,535	3,358	4,570
113	Architectural and engineering services	914	834	1,048	866	789	1,011
114	Construction	918	803	1,670	877	761	1,638
115	Industrial engineering	292	314	369	(D)	310	367
116	Operating leasing services	76	103	84	(D)	38	19
117	Other /4/	1,618	1,566	1,797	1,468	1,459	1,535
118	Government goods and services n.i.e.	707	648	602	610	545	511
	Supplemental detail on insurance transactions:						
119	Premiums received	7,195	8,533	8,876	3,359	4,072	4,157
120	Direct insurance	1,358	1,879	2,045	639	836	896
121	Reinsurance	5,837	6,654	6,832	2,721	3,237	3,261
122	Losses paid	3,679	4,358	4,448	1,293	1,858	1,812
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	65,803	67,432	69,987	49	92	71
126	Direct insurance	2,298	2,390	2,277	11	8	4
127	Reinsurance	63,505	65,042	67,710	38	84	67
128	Losses recovered	52,733	53,906	54,174	2	87	16
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Line		Argentina			Brazil		
		2013	2014	2015	2013	2014	2015
1	Exports of services	7,109	7,261	8,070	26,808	28,746	28,146
2	Maintenance and repair services n.i.e.	178	138	214	645	708	700
3	Transport	1,258	1,392	1,334	4,059	4,516	4,386
4	Sea transport	16	17	15	55	59	53
5	Freight	16	17	15	55	59	53
6	Port	0	0	0	0	0	0
7	Air transport	1,238	1,371	1,315	3,996	4,449	4,325
8	Passenger	1,073	1,196	1,143	2,928	3,371	3,316
9	Freight	132	133	121	822	818	740
10	Port	33	42	51	246	260	269
11	Other modes of transport	4	4	4	8	8	8
12	Travel (for all purposes including education)	2,518	2,570	2,758	9,672	10,648	11,072
13	Of which: Education related	61	66	72	340	473	820
14	Of which: Other business travel and other personal travel /1/	2,396	2,441	2,620	9,265	10,106	10,180
15	Insurance services /2/	95	105	120	304	471	462
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	16	22	23	37	88	71
17	Reinsurance	79	82	97	267	383	391
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	393	426	460	2,004	2,000	1,699
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	824	803	913	4,130	4,069	3,772
	By type of intellectual property:						
29	Industrial processes	136	119	141	553	479	412
30	Computer software	310	(D)	(D)	2,328	2,253	1,797
31	Trademarks	167	160	196	284	293	235
32	Franchise fees	(D)	(D)	(D)	(D)	(D)	(D)
33	Audio-visual and related products	(D)	198	223	(D)	850	1,181
34	Movies and television programming	134	173	180	655	685	1,028
35	Books and sound recordings	13	(D)	(D)	41	(D)	62
36	Broadcasting and recording of live events	(D)	(D)	(D)	(D)	(D)	91
37	Other intellectual property	1	(D)	(D)	8	(D)	(D)
	By affiliation:						
38	Unaffiliated	367	364	352	2,131	2,068	1,993
39	Affiliated	458	439	561	1,999	2,001	1,779
40	U.S. parents' exports to their foreign affiliates	437	424	528	1,946	1,969	1,746
41	U.S. affiliates' exports to their foreign parent groups	20	16	33	53	32	33
42	Telecommunications, computer, and information services	1,311	1,297	1,577	4,455	4,612	4,136
43	Telecommunications services /3/	1,253	1,180	1,447	3,900	3,815	3,332
44	Computer services	37	75	91	446	640	663
45	Information services	22	42	38	109	157	141

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Argentina			Brazil		
		2013	2014	2015	2013	2014	2015
46	Other business services	462	472	629	1,321	1,498	1,734
47	Research and development services	23	33	29	55	89	84
48	Professional and management consulting services	154	150	200	531	592	951
49	Legal services	24	23	39	82	73	115
50	Accounting, auditing, and bookkeeping services	(D)	(D)	(D)	5	8	11
51	Business and management consulting and public relations services	72	46	67	268	335	625
52	Advertising	(D)	(D)	(D)	177	177	200
53	Technical, trade-related, and other business services	285	290	400	735	817	700
54	Architectural and engineering services	54	45	(D)	102	128	95
55	Construction	8	25	69	6	(*)	(*)
56	Industrial engineering	(D)	(D)	(D)	106	150	48
57	Operating leasing services	(D)	61	64	179	175	155
58	Other /4/	76	(D)	189	341	364	401
59	Government goods and services n.i.e.	70	58	65	218	223	185
60	Imports of services	1,746	1,669	2,068	7,679	8,275	7,833
61	Maintenance and repair services n.i.e.	12	(D)	7	1,108	1,448	1,522
62	Transport	219	(D)	225	753	728	758
63	Sea transport	43	(D)	44	92	97	95
64	Freight	35	(D)	36	54	55	51
65	Port	8	8	8	38	42	44
66	Air transport	172	173	178	649	621	653
67	Passenger	67	69	72	199	172	194
68	Freight	3	3	3	12	13	14
69	Port	102	101	103	438	436	445
70	Other modes of transport	4	4	3	12	11	10
71	Travel (for all purposes including education)	559	555	600	882	965	919
72	Of which: Education related	83	84	91	78	82	87
73	Of which: Other business travel and other personal travel /1/	474	469	507	797	875	825
74	Insurance services /2/	4	7	7	37	43	28
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	4	6	6	35	35	18
76	Reinsurance	(*)	1	1	2	8	11
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	64	50	45	484	501	423
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	241	291	566	1,095	1,264	1,469
	By type of intellectual property:						
88	Industrial processes	5	12	7	23	46	55
89	Computer software	3	2	2	15	11	7
90	Trademarks	1	1	1	2	3	8
91	Franchise fees	0	0	0	0	0	0

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Line		Argentina			Brazil		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	225	(D)	(D)	1,050	1,195	(D)
93	Movies and television programming	187	224	425	1,012	1,163	1,343
94	Books and sound recordings	(D)	1	(D)	37	31	(D)
95	Broadcasting and recording of live events	(D)	(D)	(D)	1	1	3
96	Other intellectual property	8	(D)	(D)	5	8	(D)
	By affiliation:						
97	Unaffiliated	17	22	53	69	75	77
98	Affiliated	224	270	513	1,027	1,189	1,392
99	U.S. parents' imports from their foreign affiliates	224	270	513	1,025	1,188	1,391
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	2	1	(*)
101	Telecommunications, computer, and information services	154	79	65	563	472	507
102	Telecommunications services /3/	40	37	17	117	121	206
103	Computer services	(D)	(D)	(D)	436	348	294
104	Information services	(D)	(D)	(D)	10	3	7
105	Other business services	481	439	543	2,704	2,797	2,162
106	Research and development services	(D)	149	164	582	567	424
107	Professional and management consulting services	173	195	198	1,503	1,700	1,319
108	Legal services	13	22	13	42	64	49
109	Accounting, auditing, and bookkeeping services	29	30	27	85	92	87
110	Business and management consulting and public relations services	118	118	135	1,253	1,412	1,095
111	Advertising	14	25	22	123	133	88
112	Technical, trade-related, and other business services	(D)	95	180	618	530	420
113	Architectural and engineering services	(D)	(D)	(D)	23	32	23
114	Construction	(D)	(D)	2	(D)	(D)	1
115	Industrial engineering	5	2	(D)	48	58	57
116	Operating leasing services	(*)	(*)	(*)	(D)	6	4
117	Other /4/	(D)	57	144	453	(D)	335
118	Government goods and services n.i.e.	13	11	10	53	57	44
	Supplemental detail on insurance transactions:						
119	Premiums received	192	209	251	620	924	972
120	Direct insurance	29	39	41	68	131	125
121	Reinsurance	164	170	210	552	793	847
122	Losses paid	140	82	113	258	823	806
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	2	2	5	21	28
126	Direct insurance	(*)	(*)	(*)	1	2	1
127	Reinsurance	(*)	2	2	3	19	27
128	Losses recovered	1	3	1	1	68	3
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Chile			Colombia		
		2013	2014	2015	2013	2014	2015
1	Exports of services	3,441	3,697	4,006	6,240	6,701	6,470
2	Maintenance and repair services n.i.e.	114	71	91	148	134	186
3	Transport	713	721	741	1,265	1,356	1,230
4	Sea transport	159	165	168	83	87	82
5	Freight	27	29	27	80	85	79
6	Port	132	136	141	3	3	3
7	Air transport	467	469	486	1,170	1,257	1,137
8	Passenger	165	168	194	615	704	616
9	Freight	136	136	123	381	379	343
10	Port	166	165	169	174	174	178
11	Other modes of transport	87	87	87	12	12	11
12	Travel (for all purposes including education)	826	987	1,148	2,325	2,724	2,780
13	Of which: Education related	76	82	88	211	240	251
14	Of which: Other business travel and other personal travel /1/	731	884	1,039	2,110	2,481	2,526
15	Insurance services /2/	167	192	192	185	222	204
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	18	27	45	28	50	50
17	Reinsurance	149	165	147	157	173	154
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	357	371	318	351	315	317
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	506	557	564	587	603	632
	By type of intellectual property:						
29	Industrial processes	54	51	51	69	69	64
30	Computer software	282	282	266	331	319	323
31	Trademarks	58	63	59	63	68	62
32	Franchise fees	21	53	61	14	13	11
33	Audio-visual and related products	92	109	128	110	134	(D)
34	Movies and television programming	64	76	89	85	91	126
35	Books and sound recordings	(D)	(D)	(D)	(D)	(D)	(D)
36	Broadcasting and recording of live events	(D)	(D)	(D)	(D)	(D)	(D)
37	Other intellectual property	(*)	(*)	(*)	(*)	(*)	(D)
	By affiliation:						
38	Unaffiliated	328	319	329	364	367	373
39	Affiliated	179	238	236	223	236	259
40	U.S. parents' exports to their foreign affiliates	174	233	(D)	214	227	242
41	U.S. affiliates' exports to their foreign parent groups	5	6	(D)	9	9	17
42	Telecommunications, computer, and information services	293	342	388	545	582	579
43	Telecommunications services /3/	240	238	271	450	432	427
44	Computer services	41	72	90	73	98	108
45	Information services	13	32	27	21	52	45

Continues on next page

Line		Chile			Colombia		
		2013	2014	2015	2013	2014	2015
46	Other business services	421	427	539	617	581	374
47	Research and development services	5	8	8	15	11	8
48	Professional and management consulting services	235	240	366	170	158	121
49	Legal services	24	30	58	22	15	21
50	Accounting, auditing, and bookkeeping services	(D)	(D)	2	(D)	(D)	3
51	Business and management consulting and public relations services	46	44	118	114	121	77
52	Advertising	(D)	(D)	189	(D)	(D)	20
53	Technical, trade-related, and other business services	181	179	165	432	412	245
54	Architectural and engineering services	17	26	28	(D)	154	42
55	Construction	8	6	4	(D)	(D)	(D)
56	Industrial engineering	(D)	(D)	(D)	23	(D)	(D)
57	Operating leasing services	79	44	38	48	42	30
58	Other /4/	(D)	(D)	(D)	105	158	146
59	Government goods and services n.i.e.	42	29	25	216	185	167
60	Imports of services	1,456	1,426	1,568	2,286	2,878	3,216
61	Maintenance and repair services n.i.e.	3	3	6	9	11	8
62	Transport	670	659	692	815	1,213	1,312
63	Sea transport	284	283	291	157	169	172
64	Freight	267	265	273	25	25	26
65	Port	17	18	18	132	144	146
66	Air transport	383	374	399	657	1,042	1,138
67	Passenger	260	245	263	222	590	666
68	Freight	49	56	61	130	148	162
69	Port	74	73	74	305	304	310
70	Other modes of transport	3	3	3	2	2	2
71	Travel (for all purposes including education)	375	380	460	816	951	1,123
72	Of which: Education related	77	90	94	9	12	12
73	Of which: Other business travel and other personal travel /1/	294	286	361	802	935	1,106
74	Insurance services /2/	14	10	16	10	14	17
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	14	9	16	10	14	16
76	Reinsurance	(*)	(*)	(*)	(*)	1	1
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	43	43	32	49	48	48
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	68	75	124	73	77	139
	By type of intellectual property:						
88	Industrial processes	2	2	3	(D)	2	3
89	Computer software	(*)	(*)	(*)	(*)	(*)	5
90	Trademarks	1	(*)	(*)	(D)	14	15
91	Franchise fees	0	0	0	0	0	0

Continues on next page

Line		Chile			Colombia		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	66	71	119	58	61	112
93	Movies and television programming	65	71	119	54	60	111
94	Books and sound recordings	(*)	(*)	(*)	1	1	1
95	Broadcasting and recording of live events	0	0	0	4	(*)	(*)
96	Other intellectual property	(*)	2	2	2	(*)	4
	By affiliation:						
97	Unaffiliated	5	7	5	25	19	29
98	Affiliated	63	68	119	48	58	109
99	U.S. parents' imports from their foreign affiliates	63	68	119	48	58	109
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	0	0
101	Telecommunications, computer, and information services	52	58	46	104	101	102
102	Telecommunications services /3/	32	29	24	65	59	56
103	Computer services	18	26	20	(D)	(D)	23
104	Information services	2	3	2	(D)	(D)	24
105	Other business services	213	189	182	333	367	403
106	Research and development services	69	63	56	65	73	60
107	Professional and management consulting services	85	63	68	93	133	133
108	Legal services	6	(D)	6	6	(D)	7
109	Accounting, auditing, and bookkeeping services	7	(D)	12	6	(D)	6
110	Business and management consulting and public relations services	61	33	34	69	90	101
111	Advertising	11	15	16	11	25	20
112	Technical, trade-related, and other business services	59	63	58	175	162	210
113	Architectural and engineering services	9	21	20	38	11	32
114	Construction	11	6	3	79	83	98
115	Industrial engineering	(*)	(*)	(*)	3	1	(*)
116	Operating leasing services	(*)	(*)	1	1	1	(*)
117	Other /4/	39	35	34	54	67	79
118	Government goods and services n.i.e.	18	9	10	77	95	63
	Supplemental detail on insurance transactions:						
119	Premiums received	341	390	398	376	447	423
120	Direct insurance	34	49	79	52	90	88
121	Reinsurance	307	341	319	324	357	335
122	Losses paid	102	173	219	121	90	64
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	1	1	1	(*)	2	3
126	Direct insurance	(*)	(*)	(*)	(*)	(*)	(*)
127	Reinsurance	1	(*)	1	(*)	2	3
128	Losses recovered	(*)	(*)	0	(D)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Costa Rica			El Salvador		
		2013	2014	2015	2013	2014	2015
1	Exports of services	1,704	1,750	1,771	778	866	1,017
2	Maintenance and repair services n.i.e.	6	10	11	20	25	51
3	Transport	666	706	659	207	208	232
4	Sea transport	30	31	29	15	16	15
5	Freight	30	31	29	15	16	15
6	Port	0	0	0	0	0	0
7	Air transport	634	673	628	191	191	217
8	Passenger	493	554	532	157	163	192
9	Freight	107	106	96	27	27	24
10	Port	34	12	0	7	2	1
11	Other modes of transport	2	2	2	1	(*)	(*)
12	Travel (for all purposes including education)	557	615	625	347	412	512
13	Of which: Education related	35	36	39	38	42	51
14	Of which: Other business travel and other personal travel /1/	513	571	580	295	356	444
15	Insurance services /2/	20	29	37	22	25	28
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	5	9	19	16	19	21
17	Reinsurance	15	19	18	6	6	6
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	124	89	93	46	44	44
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	185	120	135	46	46	47
	By type of intellectual property:						
29	Industrial processes	(D)	32	32	(D)	4	4
30	Computer software	(D)	(D)	38	(D)	(D)	(D)
31	Trademarks	(D)	17	15	(D)	11	12
32	Franchise fees	(D)	15	13	(D)	8	9
33	Audio-visual and related products	16	(D)	38	4	7	8
34	Movies and television programming	11	(D)	28	4	3	3
35	Books and sound recordings	(*)	(*)	(*)	(*)	(*)	(*)
36	Broadcasting and recording of live events	5	(D)	9	1	4	5
37	Other intellectual property	0	0	0	(*)	(D)	(D)
	By affiliation:						
38	Unaffiliated	65	71	81	34	34	34
39	Affiliated	120	49	54	12	12	13
40	U.S. parents' exports to their foreign affiliates	117	47	49	11	12	12
41	U.S. affiliates' exports to their foreign parent groups	3	2	5	(*)	(*)	1
42	Telecommunications, computer, and information services	43	44	58	15	15	14
43	Telecommunications services /3/	25	18	19	9	9	6
44	Computer services	17	24	37	5	6	8
45	Information services	2	2	1	(*)	1	(*)

Continues on next page

Line		Costa Rica			El Salvador		
		2013	2014	2015	2013	2014	2015
46	Other business services	85	118	132	44	60	48
47	Research and development services	9	16	9	6	(D)	5
48	Professional and management consulting services	55	70	92	17	(D)	23
49	Legal services	6	5	4	4	5	5
50	Accounting, auditing, and bookkeeping services	1	1	(*)	(*)	(D)	0
51	Business and management consulting and public relations services	40	58	82	12	9	16
52	Advertising	8	5	6	1	(D)	1
53	Technical, trade-related, and other business services	21	32	31	21	20	21
54	Architectural and engineering services	7	5	7	4	4	3
55	Construction	0	0	0	3	1	0
56	Industrial engineering	1	2	(*)	(*)	(*)	(*)
57	Operating leasing services	5	6	9	3	3	1
58	Other /4/	8	19	14	10	13	17
59	Government goods and services n.i.e.	17	19	21	31	30	41
60	Imports of services	2,264	2,301	2,591	1,112	751	770
61	Maintenance and repair services n.i.e.	3	3	5	(D)	(D)	54
62	Transport	168	113	111	434	(D)	64
63	Sea transport	21	23	24	9	(D)	10
64	Freight	0	0	0	0	(D)	0
65	Port	21	23	24	9	10	10
66	Air transport	147	90	87	425	119	54
67	Passenger	66	6	/7/	408	101	35
68	Freight	21	24	26	4	5	5
69	Port	60	59	61	13	13	13
70	Other modes of transport	(*)	(*)	(*)	(*)	(*)	(*)
71	Travel (for all purposes including education)	1,642	1,748	1,913	455	446	454
72	Of which: Education related	228	232	237	8	7	7
73	Of which: Other business travel and other personal travel /1/	1,410	1,513	1,672	447	439	447
74	Insurance services /2/	2	4	2	1	1	1
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	1	3	2	1	1	1
76	Reinsurance	(*)	(*)	(*)	(*)	(*)	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	10	9	11	13	12	12
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	2	(*)	(*)	5	(*)	(*)
	By type of intellectual property:						
88	Industrial processes	2	0	(*)	1	(*)	(*)
89	Computer software	0	(*)	0	(*)	0	(*)
90	Trademarks	(*)	(*)	(*)	(*)	(*)	(*)
91	Franchise fees	0	0	0	0	0	0

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Costa Rica			El Salvador		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(*)	(*)	(*)	3	(*)	(*)
93	Movies and television programming	(*)	(*)	(*)	(*)	(*)	(*)
94	Books and sound recordings	(*)	(*)	(*)	(*)	(*)	(*)
95	Broadcasting and recording of live events	0	0	0	3	0	0
96	Other intellectual property	(*)	(*)	(*)	(*)	(*)	0
	By affiliation:						
97	Unaffiliated	2	(*)	(*)	5	(*)	(*)
98	Affiliated	(*)	(*)	(*)	0	(*)	(*)
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	(*)	0	(*)	(*)
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	0	0
101	Telecommunications, computer, and information services	160	141	132	82	80	83
102	Telecommunications services /3/	23	22	23	74	80	82
103	Computer services	(D)	(D)	45	(D)	0	0
104	Information services	(D)	(D)	65	(D)	0	1
105	Other business services	266	276	412	(D)	57	84
106	Research and development services	17	17	26	(D)	6	4
107	Professional and management consulting services	214	217	329	(D)	41	54
108	Legal services	(D)	1	1	(D)	(D)	(*)
109	Accounting, auditing, and bookkeeping services	3	3	2	(*)	(D)	(*)
110	Business and management consulting and public relations services	(D)	211	321	(D)	(D)	53
111	Advertising	1	2	4	(*)	(*)	1
112	Technical, trade-related, and other business services	35	42	57	(D)	9	26
113	Architectural and engineering services	(D)	8	8	4	2	2
114	Construction	(*)	1	3	(D)	(*)	1
115	Industrial engineering	(D)	2	2	(D)	0	0
116	Operating leasing services	(*)	(*)	(*)	(D)	(*)	(*)
117	Other /4/	24	31	45	3	7	23
118	Government goods and services n.i.e.	10	7	5	29	17	18
	Supplemental detail on insurance transactions:						
119	Premiums received	41	57	72	(D)	47	51
120	Direct insurance	9	16	33	(D)	34	38
121	Reinsurance	32	40	38	13	13	13
122	Losses paid	16	5	10	16	13	10
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	(*)	(*)	(*)	(*)	(*)
126	Direct insurance	(*)	(*)	(*)	(*)	(*)	(*)
127	Reinsurance	(*)	(*)	(*)	(*)	(*)	(*)
128	Losses recovered	(*)	(*)	(*)	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Guatemala			Honduras		
		2013	2014	2015	2013	2014	2015
1	Exports of services	1,378	1,498	1,487	903	983	998
2	Maintenance and repair services n.i.e.	11	7	11	2	2	2
3	Transport	409	443	396	273	287	274
4	Sea transport	34	36	34	31	33	31
5	Freight	34	36	34	31	32	30
6	Port	0	0	0	(*)	(*)	(*)
7	Air transport	374	406	362	241	254	242
8	Passenger	327	359	319	223	236	226
9	Freight	47	47	43	18	18	16
10	Port	0	0	0	0	0	0
11	Other modes of transport	1	1	1	1	1	1
12	Travel (for all purposes including education)	698	771	785	455	513	536
13	Of which: Education related	36	42	42	49	59	62
14	Of which: Other business travel and other personal travel /1/	570	626	640	392	431	452
15	Insurance services /2/	17	22	25	29	32	36
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	6	7	8	20	23	26
17	Reinsurance	11	15	17	9	9	10
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	55	57	63	37	29	32
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	74	75	75	42	44	46
	By type of intellectual property:						
29	Industrial processes	13	13	11	2	2	2
30	Computer software	(D)	(D)	(D)	(D)	(D)	(D)
31	Trademarks	9	11	(D)	20	21	20
32	Franchise fees	(D)	17	21	(D)	5	5
33	Audio-visual and related products	6	10	11	3	(D)	3
34	Movies and television programming	5	6	6	2	(D)	2
35	Books and sound recordings	(*)	(*)	(D)	(*)	(*)	(*)
36	Broadcasting and recording of live events	1	3	(D)	(*)	2	2
37	Other intellectual property	0	(D)	(D)	0	(D)	(D)
	By affiliation:						
38	Unaffiliated	45	43	42	30	33	33
39	Affiliated	29	32	33	12	11	13
40	U.S. parents' exports to their foreign affiliates	28	32	31	10	10	10
41	U.S. affiliates' exports to their foreign parent groups	1	1	2	2	1	2
42	Telecommunications, computer, and information services	22	31	35	10	17	12
43	Telecommunications services /3/	15	16	16	8	12	8
44	Computer services	5	14	19	1	4	4
45	Information services	2	1	1	1	(*)	(*)

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Guatemala			Honduras		
		2013	2014	2015	2013	2014	2015
46	Other business services	58	59	58	31	34	33
47	Research and development services	(D)	(D)	1	1	1	(*)
48	Professional and management consulting services	17	(D)	22	12	18	16
49	Legal services	3	5	3	(*)	2	2
50	Accounting, auditing, and bookkeeping services	(*)	(D)	(*)	(*)	(*)	(*)
51	Business and management consulting and public relations services	12	14	17	12	15	14
52	Advertising	1	(D)	2	(*)	(*)	(*)
53	Technical, trade-related, and other business services	(D)	25	35	19	15	17
54	Architectural and engineering services	(D)	2	3	2	1	1
55	Construction	(*)	0	0	2	(*)	0
56	Industrial engineering	1	1	1	(*)	(*)	(*)
57	Operating leasing services	(*)	(*)	(*)	(*)	(*)	(*)
58	Other /4/	18	22	31	15	13	16
59	Government goods and services n.i.e.	33	34	39	24	26	29
60	Imports of services	923	1,022	999	642	665	648
61	Maintenance and repair services n.i.e.	(*)	(D)	(*)	(*)	(*)	(*)
62	Transport	56	58	59	40	42	43
63	Sea transport	26	29	29	23	25	26
64	Freight	0	0	0	2	2	2
65	Port	26	29	29	21	23	24
66	Air transport	29	29	30	17	17	17
67	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
68	Freight	0	0	0	0	0	0
69	Port	29	29	30	17	17	17
70	Other modes of transport	(*)	(*)	(*)	(*)	(*)	(*)
71	Travel (for all purposes including education)	588	619	604	446	446	436
72	Of which: Education related	44	59	61	22	20	21
73	Of which: Other business travel and other personal travel /1/	544	561	542	424	426	415
74	Insurance services /2/	2	2	2	2	2	1
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	2	2	2	1	1	1
76	Reinsurance	(*)	(*)	1	(*)	(*)	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	9	8	9	9	8	8
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	2	(*)	(*)	3	2	1
	By type of intellectual property:						
88	Industrial processes	0	(*)	(*)	0	0	0
89	Computer software	(*)	0	0	(*)	0	0
90	Trademarks	(*)	(*)	(*)	(*)	(*)	(*)
91	Franchise fees	(D)	0	0	0	0	0

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Line		Guatemala			Honduras		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	(*)	(*)	1	(*)	(*)
93	Movies and television programming	(*)	0	0	(*)	(*)	(*)
94	Books and sound recordings	(*)	(*)	(*)	(*)	0	0
95	Broadcasting and recording of live events	(D)	0	0	1	0	0
96	Other intellectual property	(*)	0	0	2	1	1
	By affiliation:						
97	Unaffiliated	2	(*)	(*)	3	2	1
98	Affiliated	0	0	0	(*)	(*)	0
99	U.S. parents' imports from their foreign affiliates	0	0	0	(*)	(*)	0
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	0	0
101	Telecommunications, computer, and information services	224	285	279	71	105	90
102	Telecommunications services /3/	184	220	191	71	105	90
103	Computer services	(D)	(D)	(D)	0	0	0
104	Information services	(D)	(D)	(D)	0	0	0
105	Other business services	31	40	38	17	16	28
106	Research and development services	14	18	9	1	1	(D)
107	Professional and management consulting services	12	17	17	8	10	(D)
108	Legal services	1	2	1	1	(*)	(*)
109	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	(*)	(*)	(*)
110	Business and management consulting and public relations services	10	13	13	7	9	(D)
111	Advertising	1	1	2	(*)	(*)	(*)
112	Technical, trade-related, and other business services	5	5	11	8	5	20
113	Architectural and engineering services	(*)	(*)	0	1	1	(*)
114	Construction	(*)	1	2	1	(*)	(*)
115	Industrial engineering	(*)	(*)	0	0	0	0
116	Operating leasing services	(*)	(*)	(*)	(*)	(*)	(*)
117	Other /4/	5	4	9	6	3	20
118	Government goods and services n.i.e.	11	9	8	55	45	41
	Supplemental detail on insurance transactions:						
119	Premiums received	33	43	50	(D)	59	67
120	Direct insurance	11	13	13	(D)	41	46
121	Reinsurance	22	30	37	19	18	21
122	Losses paid	7	13	12	20	26	22
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	(*)	1	1	1	1
126	Direct insurance	(*)	(*)	(*)	(*)	(*)	(*)
127	Reinsurance	(*)	(*)	1	(*)	(*)	(*)
128	Losses recovered	-1	(*)	(*)	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Mexico			Nicaragua		
		2013	2014	2015	2013	2014	2015
1	Exports of services	29,865	30,245	31,509	375	401	414
2	Maintenance and repair services n.i.e.	767	651	829	1	1	(*)
3	Transport	4,231	4,150	4,140	151	163	167
4	Sea transport	252	272	234	4	4	4
5	Freight	252	272	234	4	4	4
6	Port	0	0	0	(*)	(*)	(*)
7	Air transport	3,810	3,793	3,650	146	158	161
8	Passenger	3,080	3,062	2,953	131	143	148
9	Freight	399	398	362	15	15	13
10	Port	331	333	335	0	0	0
11	Other modes of transport	169	85	256	1	1	1
12	Travel (for all purposes including education)	15,139	15,810	16,784	152	168	181
13	Of which: Education related	478	523	605	14	15	15
14	Of which: Other business travel and other personal travel /1/	7,440	7,772	8,183	132	147	159
15	Insurance services /2/	488	533	458	6	7	8
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	69	90	97	3	3	3
17	Reinsurance	419	443	361	3	4	4
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	1,510	1,460	1,374	13	15	17
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	3,204	3,238	3,379	12	14	11
	By type of intellectual property:						
29	Industrial processes	656	801	822	2	2	2
30	Computer software	996	931	919	(*)	(*)	1
31	Trademarks	818	774	733	5	6	4
32	Franchise fees	213	170	184	2	2	2
33	Audio-visual and related products	520	558	721	3	4	3
34	Movies and television programming	438	454	615	2	3	2
35	Books and sound recordings	(D)	(D)	(D)	(*)	(*)	(*)
36	Broadcasting and recording of live events	(D)	(D)	(D)	(*)	1	1
37	Other intellectual property	2	5	1	0	0	0
	By affiliation:						
38	Unaffiliated	1,212	1,206	1,205	5	6	6
39	Affiliated	1,992	2,032	2,174	8	8	6
40	U.S. parents' exports to their foreign affiliates	1,810	1,842	1,916	7	8	5
41	U.S. affiliates' exports to their foreign parent groups	182	190	258	(*)	(*)	1
42	Telecommunications, computer, and information services	932	918	1,038	10	11	6
43	Telecommunications services /3/	485	342	396	9	8	5
44	Computer services	327	447	513	2	1	1
45	Information services	119	128	130	(*)	1	(*)

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Line		Mexico			Nicaragua		
		2013	2014	2015	2013	2014	2015
46	Other business services	3,209	3,103	3,099	21	12	14
47	Research and development services	119	155	80	(D)	(*)	(*)
48	Professional and management consulting services	1,033	990	1,007	7	4	4
49	Legal services	149	139	155	(*)	(*)	(*)
50	Accounting, auditing, and bookkeeping services	31	39	38	(*)	(*)	0
51	Business and management consulting and public relations services	592	598	620	7	3	4
52	Advertising	260	214	193	(*)	(*)	(*)
53	Technical, trade-related, and other business services	2,057	1,958	2,013	(D)	9	9
54	Architectural and engineering services	1,018	952	1,078	(D)	1	1
55	Construction	34	19	17	6	2	2
56	Industrial engineering	198	182	143	(*)	0	(*)
57	Operating leasing services	397	371	341	(*)	(*)	(*)
58	Other /4/	410	433	434	6	6	6
59	Government goods and services n.i.e.	385	382	407	9	10	10
60	Imports of services	17,256	19,887	21,930	547	590	604
61	Maintenance and repair services n.i.e.	174	213	230	1	1	(*)
62	Transport	1,789	2,096	2,685	18	19	19
63	Sea transport	168	182	186	4	4	4
64	Freight	0	0	0	(*)	(*)	(*)
65	Port	168	182	186	3	4	4
66	Air transport	1,617	1,910	2,496	15	15	15
67	Passenger	1,164	1,475	2,012	/7/	/7/	/7/
68	Freight	9	9	10	0	0	0
69	Port	444	426	474	15	15	15
70	Other modes of transport	4	4	3	(*)	(*)	(*)
71	Travel (for all purposes including education)	10,635	12,668	13,659	420	453	483
72	Of which: Education related	252	274	284	36	51	53
73	Of which: Other business travel and other personal travel /1/	10,283	12,283	13,251	384	402	430
74	Insurance services /2/	41	46	30	1	1	(*)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	27	21	18	(*)	(*)	(*)
76	Reinsurance	15	25	12	(*)	(*)	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	377	342	302	4	2	2
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	582	684	652	1	(*)	(*)
	By type of intellectual property:						
88	Industrial processes	39	50	53	0	0	0
89	Computer software	2	3	2	(*)	0	0
90	Trademarks	11	8	8	(*)	(*)	(*)
91	Franchise fees	(*)	(*)	(*)	0	0	0

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Line		Mexico			Nicaragua		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	622	576	1	(*)	(*)
93	Movies and television programming	(D)	459	459	(*)	(*)	(*)
94	Books and sound recordings	16	16	14	(*)	0	0
95	Broadcasting and recording of live events	(D)	147	103	1	0	0
96	Other intellectual property	(D)	1	14	0	0	0
	By affiliation:						
97	Unaffiliated	(D)	626	593	1	(*)	(*)
98	Affiliated	(D)	59	59	0	(*)	(*)
99	U.S. parents' imports from their foreign affiliates	(D)	(D)	(D)	0	(*)	(*)
100	U.S. affiliates' imports from their foreign parent groups	22	(D)	(D)	0	0	0
101	Telecommunications, computer, and information services	990	1,003	1,017	37	46	34
102	Telecommunications services /3/	642	554	538	37	46	34
103	Computer services	336	436	461	(*)	(*)	(D)
104	Information services	12	13	17	0	0	(D)
105	Other business services	2,546	2,715	3,234	59	64	61
106	Research and development services	537	533	609	1	1	(D)
107	Professional and management consulting services	514	676	656	(D)	55	(D)
108	Legal services	30	39	35	(*)	(D)	(*)
109	Accounting, auditing, and bookkeeping services	53	68	69	(*)	(D)	(*)
110	Business and management consulting and public relations services	378	490	485	(D)	(D)	(D)
111	Advertising	52	80	67	(*)	6	1
112	Technical, trade-related, and other business services	1,495	1,506	1,969	(D)	7	7
113	Architectural and engineering services	(D)	(D)	(D)	(D)	(*)	0
114	Construction	42	(D)	(D)	5	3	4
115	Industrial engineering	224	247	296	0	(*)	0
116	Operating leasing services	(D)	30	(D)	(*)	(*)	(*)
117	Other /4/	462	520	585	3	4	2
118	Government goods and services n.i.e.	123	120	122	6	5	4
	Supplemental detail on insurance transactions:						
119	Premiums received	985	1,074	951	12	13	15
120	Direct insurance	122	157	167	5	6	6
121	Reinsurance	864	917	784	7	7	9
122	Losses paid	379	351	307	2	1	1
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	40	62	31	(*)	(*)	(*)
126	Direct insurance	9	5	1	(*)	(*)	(*)
127	Reinsurance	31	56	30	(*)	(*)	(*)
128	Losses recovered	(D)	13	10	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Panama			Peru		
		2013	2014	2015	2013	2014	2015
1	Exports of services	1,497	1,590	1,640	3,017	3,034	3,879
2	Maintenance and repair services n.i.e.	84	93	62	67	78	(D)
3	Transport	347	354	339	533	578	532
4	Sea transport	61	64	60	47	50	47
5	Freight	61	64	60	47	49	46
6	Port	0	0	0	1	1	1
7	Air transport	285	289	278	479	522	478
8	Passenger	222	226	220	250	293	260
9	Freight	51	51	46	136	135	123
10	Port	12	12	12	94	93	96
11	Other modes of transport	1	1	1	6	7	7
12	Travel (for all purposes including education)	442	490	514	709	792	898
13	Of which: Education related	40	48	48	82	88	97
14	Of which: Other business travel and other personal travel /1/	401	440	464	615	694	785
15	Insurance services /2/	29	51	45	60	75	82
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	6	13	11	14	21	20
17	Reinsurance	23	38	33	46	54	63
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	185	223	202	251	316	319
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	97	104	142	263	279	308
	By type of intellectual property:						
29	Industrial processes	11	10	32	33	40	46
30	Computer software	(D)	24	23	127	126	132
31	Trademarks	(D)	27	32	42	46	43
32	Franchise fees	(D)	16	17	16	16	14
33	Audio-visual and related products	14	26	38	45	50	71
34	Movies and television programming	11	20	29	41	36	53
35	Books and sound recordings	(*)	1	1	1	(D)	(D)
36	Broadcasting and recording of live events	2	5	9	3	(D)	(D)
37	Other intellectual property	0	0	(*)	0	0	(*)
	By affiliation:						
38	Unaffiliated	64	67	87	178	188	202
39	Affiliated	33	37	56	85	91	106
40	U.S. parents' exports to their foreign affiliates	28	30	48	83	86	93
41	U.S. affiliates' exports to their foreign parent groups	6	7	8	2	5	13
42	Telecommunications, computer, and information services	68	49	42	125	144	150
43	Telecommunications services /3/	59	40	29	107	110	111
44	Computer services	(D)	6	10	13	18	26
45	Information services	(D)	3	2	4	16	14

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Panama			Peru		
		2013	2014	2015	2013	2014	2015
46	Other business services	232	212	278	(D)	735	(D)
47	Research and development services	1	(D)	1	(D)	(D)	2
48	Professional and management consulting services	87	47	140	65	65	64
49	Legal services	17	16	20	18	15	16
50	Accounting, auditing, and bookkeeping services	1	1	1	1	(*)	1
51	Business and management consulting and public relations services	67	28	116	43	47	44
52	Advertising	2	3	4	3	3	3
53	Technical, trade-related, and other business services	144	(D)	137	(D)	(D)	(D)
54	Architectural and engineering services	29	(D)	27	70	57	57
55	Construction	14	15	16	(D)	(D)	(D)
56	Industrial engineering	1	1	1	16	(D)	(D)
57	Operating leasing services	(D)	(D)	(D)	3	5	4
58	Other /4/	(D)	77	(D)	21	21	27
59	Government goods and services n.i.e.	13	13	15	40	37	41
60	Imports of services	1,101	1,276	1,283	2,092	2,157	2,888
61	Maintenance and repair services n.i.e.	4	7	(D)	4	4	5
62	Transport	438	526	538	287	302	318
63	Sea transport	28	31	32	38	41	42
64	Freight	(*)	(*)	(*)	4	4	4
65	Port	28	31	31	34	38	38
66	Air transport	410	495	507	248	260	275
67	Passenger	384	468	479	6	7	11
68	Freight	5	6	7	79	89	98
69	Port	21	20	21	164	163	167
70	Other modes of transport	(*)	(*)	(*)	1	1	1
71	Travel (for all purposes including education)	509	544	545	733	839	891
72	Of which: Education related	26	30	31	79	92	96
73	Of which: Other business travel and other personal travel /1/	479	510	509	652	745	793
74	Insurance services /2/	3	3	3	7	7	9
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	3	3	3	7	7	9
76	Reinsurance	(*)	(*)	(*)	0	(*)	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	14	57	15	34	38	36
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	13	8	9	32	19	35
	By type of intellectual property:						
88	Industrial processes	(*)	(*)	(*)	(*)	(*)	(*)
89	Computer software	6	6	8	3	(*)	(*)
90	Trademarks	(*)	(*)	(*)	3	3	4
91	Franchise fees	0	0	0	0	0	0

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Panama			Peru		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	6	(*)	(*)	25	15	30
93	Movies and television programming	3	(*)	(*)	(D)	15	30
94	Books and sound recordings	(*)	(*)	(*)	(*)	(*)	(*)
95	Broadcasting and recording of live events	3	(*)	0	(D)	0	0
96	Other intellectual property	(*)	1	(*)	(*)	0	(*)
	By affiliation:						
97	Unaffiliated	13	8	9	20	3	4
98	Affiliated	(*)	(*)	(*)	11	15	30
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	(*)	11	15	30
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	(*)	0
101	Telecommunications, computer, and information services	19	16	(D)	22	22	22
102	Telecommunications services /3/	11	10	7	19	15	15
103	Computer services	7	3	(D)	3	6	6
104	Information services	(*)	2	2	(*)	(*)	(*)
105	Other business services	88	105	140	941	902	1,546
106	Research and development services	6	6	8	38	(D)	37
107	Professional and management consulting services	59	63	80	(D)	52	62
108	Legal services	2	2	2	(D)	6	4
109	Accounting, auditing, and bookkeeping services	10	13	17	1	3	4
110	Business and management consulting and public relations services	44	41	57	31	39	46
111	Advertising	3	7	4	5	4	7
112	Technical, trade-related, and other business services	23	37	52	(D)	(D)	1,447
113	Architectural and engineering services	12	22	15	7	5	2
114	Construction	1	3	29	(D)	(D)	(D)
115	Industrial engineering	0	0	(*)	(*)	(*)	(D)
116	Operating leasing services	(*)	(*)	1	(*)	(*)	(D)
117	Other /4/	9	11	7	(D)	(D)	209
118	Government goods and services n.i.e.	14	11	12	32	25	28
	Supplemental detail on insurance transactions:						
119	Premiums received	56	102	91	121	149	171
120	Direct insurance	8	23	19	27	38	35
121	Reinsurance	47	79	73	94	111	135
122	Losses paid	31	38	22	37	41	36
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	(*)	(*)	(*)	(*)	(*)
126	Direct insurance	0	(*)	(*)	(*)	(*)	(*)
127	Reinsurance	(*)	(*)	(*)	0	(*)	0
128	Losses recovered	2	2	1	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Line		Venezuela			South and Central America, other		
		2013	2014	2015	2013	2014	2015
1	Exports of services	7,371	6,868	6,839	4,083	4,804	5,027
2	Maintenance and repair services n.i.e.	119	144	79	87	102	(D)
3	Transport	1,390	1,502	1,398	849	877	823
4	Sea transport	41	43	41	56	59	55
5	Freight	41	43	41	53	55	52
6	Port	0	0	0	3	3	3
7	Air transport	1,341	1,451	1,348	789	814	763
8	Passenger	1,100	1,208	1,125	465	464	417
9	Freight	208	208	188	218	218	197
10	Port	33	35	35	105	132	149
11	Other modes of transport	8	8	8	5	5	5
12	Travel (for all purposes including education)	3,305	2,686	2,846	1,656	1,971	2,227
13	Of which: Education related	204	239	276	177	164	225
14	Of which: Other business travel and other personal travel /1/	2,946	2,285	2,401	1,263	1,580	1,765
15	Insurance services /2/	108	129	123	139	155	197
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	44	39	39	68	71	77
17	Reinsurance	64	89	83	71	85	119
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	264	269	215	324	404	407
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	788	677	845	320	356	370
	By type of intellectual property:						
29	Industrial processes	52	58	36	36	31	34
30	Computer software	180	156	126	154	178	176
31	Trademarks	89	81	69	51	52	(D)
32	Franchise fees	37	18	8	25	25	25
33	Audio-visual and related products	431	364	606	54	(D)	(D)
34	Movies and television programming	391	337	597	49	48	56
35	Books and sound recordings	(D)	(D)	1	1	1	(D)
36	Broadcasting and recording of live events	(D)	(D)	8	5	(D)	(D)
37	Other intellectual property	(*)	(*)	(*)	(*)	(D)	(D)
	By affiliation:						
38	Unaffiliated	341	260	542	187	202	207
39	Affiliated	448	417	303	133	154	163
40	U.S. parents' exports to their foreign affiliates	445	416	303	131	151	157
41	U.S. affiliates' exports to their foreign parent groups	3	1	(*)	2	3	5
42	Telecommunications, computer, and information services	1,066	999	996	275	245	265
43	Telecommunications services /3/	1,003	912	931	184	183	209
44	Computer services	45	65	58	(D)	40	42
45	Information services	18	22	7	(D)	22	15

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Line		Venezuela			South and Central America, other		
		2013	2014	2015	2013	2014	2015
46	Other business services	281	417	266	(D)	526	(D)
47	Research and development services	11	18	10	(D)	3	4
48	Professional and management consulting services	108	131	135	90	79	109
49	Legal services	44	56	53	33	23	29
50	Accounting, auditing, and bookkeeping services	(*)	(D)	(*)	1	(D)	(D)
51	Business and management consulting and public relations services	30	25	26	37	25	51
52	Advertising	34	(D)	56	18	(D)	(D)
53	Technical, trade-related, and other business services	162	268	121	(D)	445	(D)
54	Architectural and engineering services	90	64	31	35	(D)	(D)
55	Construction	3	8	13	(D)	4	1
56	Industrial engineering	8	(D)	(D)	31	(D)	(D)
57	Operating leasing services	(D)	(D)	(D)	28	20	18
58	Other /4/	(D)	44	47	89	65	78
59	Government goods and services n.i.e.	50	45	72	148	168	165
60	Imports of services	658	681	819	2,502	2,711	2,894
61	Maintenance and repair services n.i.e.	(D)	5	5	3	(D)	(D)
62	Transport	314	333	328	398	(D)	451
63	Sea transport	183	198	202	96	(D)	105
64	Freight	20	20	20	20	(D)	20
65	Port	163	178	182	77	84	85
66	Air transport	131	135	126	301	336	345
67	Passenger	53	58	48	108	134	133
68	Freight	0	0	0	70	79	87
69	Port	78	77	78	123	123	125
70	Other modes of transport	0	0	0	1	1	1
71	Travel (for all purposes including education)	120	91	69	1,562	1,705	1,837
72	Of which: Education related	1	1	1	178	194	206
73	Of which: Other business travel and other personal travel /1/	116	87	65	1,384	1,511	1,631
74	Insurance services /2/	10	9	9	8	9	8
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	10	8	8	8	8	7
76	Reinsurance	1	1	(*)	(*)	1	1
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	34	36	32	50	88	87
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	70	95	270	64	26	53
	By type of intellectual property:						
88	Industrial processes	3	1	1	3	1	1
89	Computer software	(*)	1	(*)	4	1	2
90	Trademarks	(*)	(*)	(*)	1	(*)	(*)
91	Franchise fees	0	0	(*)	0	0	0

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Line		Venezuela			South and Central America, other		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	66	93	268	(D)	(D)	(D)
93	Movies and television programming	65	93	268	33	19	44
94	Books and sound recordings	(*)	(*)	(*)	(D)	(*)	2
95	Broadcasting and recording of live events	(*)	(*)	0	(D)	(D)	(D)
96	Other intellectual property	(*)	(*)	(*)	(D)	(D)	(D)
	By affiliation:						
97	Unaffiliated	3	4	1	39	8	9
98	Affiliated	66	91	269	25	18	44
99	U.S. parents' imports from their foreign affiliates	66	91	269	25	(D)	44
100	U.S. affiliates' imports from their foreign parent groups	0	(*)	0	0	(D)	0
101	Telecommunications, computer, and information services	16	22	33	154	145	(D)
102	Telecommunications services /3/	16	16	14	87	81	62
103	Computer services	(*)	6	(D)	66	64	(D)
104	Information services	(*)	(*)	(D)	1	(*)	4
105	Other business services	(D)	84	65	101	168	181
106	Research and development services	(D)	17	9	10	(D)	15
107	Professional and management consulting services	25	25	19	48	114	90
108	Legal services	4	5	5	7	23	10
109	Accounting, auditing, and bookkeeping services	2	1	1	2	1	1
110	Business and management consulting and public relations services	14	14	9	19	22	27
111	Advertising	5	5	5	20	68	53
112	Technical, trade-related, and other business services	36	42	38	44	(D)	76
113	Architectural and engineering services	9	13	15	15	15	52
114	Construction	1	1	1	6	3	(*)
115	Industrial engineering	0	0	0	0	(*)	2
116	Operating leasing services	(*)	(*)	(*)	1	1	(*)
117	Other /4/	27	28	21	22	(D)	22
118	Government goods and services n.i.e.	7	7	8	163	128	140
	Supplemental detail on insurance transactions:						
119	Premiums received	212	255	249	272	303	396
120	Direct insurance	81	70	69	127	128	137
121	Reinsurance	131	185	180	145	175	259
122	Losses paid	54	80	54	109	123	136
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	1	1	1	(*)	2	2
126	Direct insurance	(*)	(*)	0	(*)	(*)	(*)
127	Reinsurance	1	1	1	(*)	2	2
128	Losses recovered	1	1	(*)	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Other Western Hemisphere			Bermuda		
		2013	2014	2015	2013	2014	2015
1	Exports of services	55,264	61,238	58,030	10,640	11,165	11,841
2	Maintenance and repair services n.i.e.	222	228	299	1	1	1
3	Transport	2,243	2,361	2,258	401	409	408
4	Sea transport	595	622	620	293	306	314
5	Freight	214	225	213	0	0	0
6	Port	381	397	407	293	306	314
7	Air transport	1,616	1,707	1,605	76	71	63
8	Passenger	1,097	1,178	1,091	63	58	51
9	Freight	258	256	230	13	13	12
10	Port	261	273	284	0	0	0
11	Other modes of transport	32	32	32	32	32	32
12	Travel (for all purposes including education)	3,047	3,477	3,721	141	191	194
13	Of which: Education related	366	377	374	15	15	15
14	Of which: Other business travel and other personal travel /1/	2,491	2,889	3,130	113	162	165
15	Insurance services /2/	3,275	3,713	3,659	2,635	2,901	2,747
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	1,764	2,060	2,017	1,406	1,574	1,441
17	Reinsurance	1,511	1,653	1,642	1,229	1,327	1,305
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	34,373	39,041	36,263	1,743	2,178	2,077
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	3,607	3,314	3,095	2,711	2,189	2,574
	By type of intellectual property:						
29	Industrial processes	1,226	988	557	635	364	(D)
30	Computer software	2,033	1,691	2,024	1,892	1,567	1,905
31	Trademarks	254	312	343	(D)	(D)	(D)
32	Franchise fees	44	46	47	1	(*)	(*)
33	Audio-visual and related products	50	277	124	(D)	(D)	11
34	Movies and television programming	27	(D)	91	(D)	1	1
35	Books and sound recordings	(D)	(D)	(D)	(D)	(D)	8
36	Broadcasting and recording of live events	(D)	(D)	(D)	(*)	1	1
37	Other intellectual property	0	0	(*)	0	0	0
	By affiliation:						
38	Unaffiliated	271	504	378	40	63	62
39	Affiliated	3,335	2,811	2,717	2,671	2,126	2,513
40	U.S. parents' exports to their foreign affiliates	3,332	2,807	(D)	2,671	2,126	(D)
41	U.S. affiliates' exports to their foreign parent groups	3	3	(D)	0	0	(D)
42	Telecommunications, computer, and information services	491	531	528	105	96	235
43	Telecommunications services /3/	285	332	167	21	23	23
44	Computer services	179	169	319	74	63	201
45	Information services	27	30	42	9	11	11

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Line		Other Western Hemisphere			Bermuda		
		2013	2014	2015	2013	2014	2015
46	Other business services	7,893	8,449	8,066	2,902	3,199	3,603
47	Research and development services	4,450	4,811	4,371	1,983	2,244	2,326
48	Professional and management consulting services	2,332	2,404	2,342	906	927	1,238
49	Legal services	215	212	220	70	78	91
50	Accounting, auditing, and bookkeeping services	79	105	145	55	58	111
51	Business and management consulting and public relations services	1,985	2,021	1,908	781	791	1,035
52	Advertising	54	66	69	(*)	(*)	(*)
53	Technical, trade-related, and other business services	1,111	1,235	1,354	12	27	40
54	Architectural and engineering services	213	171	141	1	1	1
55	Construction	(D)	124	(D)	0	0	0
56	Industrial engineering	(D)	7	3	(*)	0	0
57	Operating leasing services	137	79	98	3	5	15
58	Other /4/	718	853	(D)	7	22	25
59	Government goods and services n.i.e.	114	123	140	1	1	1
60	Imports of services	49,685	50,422	49,603	27,053	26,485	25,051
61	Maintenance and repair services n.i.e.	(D)	21	18	(*)	(*)	(*)
62	Transport	2,799	2,929	2,987	1,130	1,125	1,155
63	Sea transport	1,470	1,483	1,523	1,102	1,097	1,127
64	Freight	1,272	1,266	1,301	1,102	1,097	1,127
65	Port	198	217	222	0	0	0
66	Air transport	1,325	1,442	1,460	26	26	26
67	Passenger	726	833	832	/7/	/7/	/7/
68	Freight	88	100	110	0	0	0
69	Port	511	509	518	26	26	26
70	Other modes of transport	4	4	3	2	2	2
71	Travel (for all purposes including education)	10,496	11,982	13,577	307	304	328
72	Of which: Education related	201	219	228	9	9	10
73	Of which: Other business travel and other personal travel /1/	10,263	11,729	13,313	279	275	297
74	Insurance services /2/	32,943	31,292	29,315	(D)	24,172	22,595
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	2,294	2,595	2,538	(D)	2,060	2,020
76	Reinsurance	30,650	28,697	26,777	23,279	22,112	20,575
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	1,300	1,944	1,992	211	585	575
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	782	716	141	(D)	29	16
	By type of intellectual property:						
88	Industrial processes	(D)	598	41	(*)	(*)	8
89	Computer software	56	56	44	2	(*)	2
90	Trademarks	(D)	2	1	(*)	(*)	0
91	Franchise fees	(*)	(*)	1	0	0	0

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Line		Other Western Hemisphere			Bermuda		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	43	59	53	(D)	29	6
93	Movies and television programming	6	13	19	0	0	0
94	Books and sound recordings	(D)	45	(D)	(D)	29	6
95	Broadcasting and recording of live events	(D)	1	(D)	(*)	0	0
96	Other intellectual property	0	1	(*)	0	0	0
	By affiliation:						
97	Unaffiliated	(D)	60	72	(D)	(*)	10
98	Affiliated	(D)	655	69	(D)	29	6
99	U.S. parents' imports from their foreign affiliates	(D)	655	69	(D)	29	6
100	U.S. affiliates' imports from their foreign parent groups	0	(*)	(*)	0	0	0
101	Telecommunications, computer, and information services	585	655	622	74	67	149
102	Telecommunications services /3/	452	522	419	63	66	75
103	Computer services	133	130	189	11	1	(D)
104	Information services	(*)	3	14	0	0	(D)
105	Other business services	(D)	779	861	182	198	231
106	Research and development services	(D)	259	212	(D)	(D)	147
107	Professional and management consulting services	213	258	251	(D)	65	69
108	Legal services	12	14	28	(D)	3	5
109	Accounting, auditing, and bookkeeping services	25	23	31	6	5	6
110	Business and management consulting and public relations services	164	203	171	67	57	58
111	Advertising	12	18	21	(*)	(*)	(*)
112	Technical, trade-related, and other business services	284	262	398	10	(D)	15
113	Architectural and engineering services	48	45	37	2	2	2
114	Construction	41	42	32	0	0	0
115	Industrial engineering	(D)	4	2	0	0	(*)
116	Operating leasing services	(D)	65	65	5	5	6
117	Other /4/	150	107	262	3	(D)	8
118	Government goods and services n.i.e.	97	103	91	13	5	2
	Supplemental detail on insurance transactions:						
119	Premiums received	3,836	4,461	4,719	3,005	3,367	3,322
120	Direct insurance	720	1,044	1,149	470	623	484
121	Reinsurance	3,117	3,417	3,570	2,535	2,744	2,838
122	Losses paid	2,387	2,500	2,636	2,049	2,110	2,093
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	65,755	67,340	69,916	50,044	51,940	53,775
126	Direct insurance	2,287	2,381	2,273	1,858	1,899	1,808
127	Reinsurance	63,468	64,958	67,643	48,186	50,041	51,967
128	Losses recovered	52,730	53,819	54,157	40,246	42,397	42,378
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Dominican Republic			United Kingdom Islands, Caribbean		
		2013	2014	2015	2013	2014	2015
1	Exports of services	1,468	1,544	1,553	36,627	41,623	37,373
2	Maintenance and repair services n.i.e.	100	43	32	8	41	158
3	Transport	502	533	490	80	81	74
4	Sea transport	66	69	65	0	0	0
5	Freight	66	69	65	0	0	0
6	Port	0	0	0	0	0	0
7	Air transport	436	464	424	80	81	74
8	Passenger	346	375	344	65	66	59
9	Freight	90	89	80	5	5	5
10	Port	0	0	0	10	10	10
11	Other modes of transport	0	0	0	0	0	0
12	Travel (for all purposes including education)	574	650	718	159	179	176
13	Of which: Education related	58	59	54	11	11	11
14	Of which: Other business travel and other personal travel /1/	513	586	661	149	168	165
15	Insurance services /2/	43	47	44	282	391	502
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	3	8	7	165	242	344
17	Reinsurance	40	40	37	117	149	158
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	52	99	91	31,300	35,722	32,708
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	62	70	73	637	816	207
	By type of intellectual property:						
29	Industrial processes	13	13	14	(D)	602	(D)
30	Computer software	(D)	(D)	(D)	(D)	(D)	(D)
31	Trademarks	(D)	(D)	(D)	41	(D)	31
32	Franchise fees	6	6	7	2	2	2
33	Audio-visual and related products	8	12	14	1	(D)	63
34	Movies and television programming	7	7	7	1	(D)	62
35	Books and sound recordings	(*)	(*)	(*)	(*)	0	(*)
36	Broadcasting and recording of live events	1	5	6	(*)	1	1
37	Other intellectual property	0	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	42	49	50	22	(D)	69
39	Affiliated	20	20	23	615	(D)	139
40	U.S. parents' exports to their foreign affiliates	18	19	19	615	622	(D)
41	U.S. affiliates' exports to their foreign parent groups	2	2	3	0	(D)	(D)
42	Telecommunications, computer, and information services	40	33	31	79	80	86
43	Telecommunications services /3/	33	26	19	12	13	13
44	Computer services	6	6	11	64	61	61
45	Information services	(*)	1	1	3	5	13

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Line		Dominican Republic			United Kingdom Islands, Caribbean		
		2013	2014	2015	2013	2014	2015
46	Other business services	87	58	64	4,080	4,314	3,460
47	Research and development services	2	2	2	2,383	2,540	2,022
48	Professional and management consulting services	57	37	44	(D)	(D)	(D)
49	Legal services	19	10	15	78	78	76
50	Accounting, auditing, and bookkeeping services	1	(*)	(*)	(D)	(D)	(D)
51	Business and management consulting and public relations services	15	6	5	1,010	1,041	688
52	Advertising	23	21	23	1	1	1
53	Technical, trade-related, and other business services	28	19	18	(D)	(D)	(D)
54	Architectural and engineering services	11	4	8	1	(*)	5
55	Construction	5	1	1	(*)	(*)	0
56	Industrial engineering	1	2	(*)	(*)	0	0
57	Operating leasing services	(*)	(*)	0	5	3	(D)
58	Other /4/	10	13	9	(D)	(D)	(D)
59	Government goods and services n.i.e.	10	11	10	1	(*)	1
60	Imports of services	3,348	3,854	4,363	7,855	7,652	7,010
61	Maintenance and repair services n.i.e.	(D)	3	2	(*)	1	2
62	Transport	264	266	272	82	105	119
63	Sea transport	28	30	31	0	0	0
64	Freight	0	0	0	0	0	0
65	Port	28	30	31	0	0	0
66	Air transport	236	235	240	82	105	119
67	Passenger	/7/	/7/	1	72	95	109
68	Freight	0	0	0	0	0	0
69	Port	236	235	239	10	10	10
70	Other modes of transport	1	1	1	0	0	0
71	Travel (for all purposes including education)	2,863	3,427	3,934	536	626	718
72	Of which: Education related	44	46	48	8	9	9
73	Of which: Other business travel and other personal travel /1/	2,815	3,376	3,882	524	614	705
74	Insurance services /2/	2	3	2	(D)	4,871	4,754
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	2	3	2	(D)	487	494
76	Reinsurance	0	0	0	5,030	4,384	4,260
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	13	18	18	860	1,129	1,147
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	5	1	2	(D)	615	59
	By type of intellectual property:						
88	Industrial processes	(*)	(*)	(*)	(D)	597	(D)
89	Computer software	(*)	(*)	(*)	4	3	(*)
90	Trademarks	(*)	(*)	(*)	(D)	1	1
91	Franchise fees	0	0	0	0	0	0

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Line		Dominican Republic			United Kingdom Islands, Caribbean		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	4	(*)	2	(D)	(D)	(D)
93	Movies and television programming	(*)	0	0	0	1	2
94	Books and sound recordings	(*)	(*)	(*)	(D)	(D)	(D)
95	Broadcasting and recording of live events	3	(*)	2	(D)	0	(D)
96	Other intellectual property	0	0	0	0	(D)	0
	By affiliation:						
97	Unaffiliated	5	1	2	(D)	47	51
98	Affiliated	(*)	(*)	0	(D)	568	8
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	0	(D)	568	8
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	0	0
101	Telecommunications, computer, and information services	113	104	102	31	27	34
102	Telecommunications services /3/	86	79	94	24	23	22
103	Computer services	(D)	(D)	8	7	3	4
104	Information services	(D)	(D)	0	0	(*)	8
105	Other business services	(D)	32	31	215	270	167
106	Research and development services	(D)	3	5	(*)	(D)	1
107	Professional and management consulting services	9	7	8	82	98	84
108	Legal services	1	1	1	8	8	14
109	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	17	16	(D)
110	Business and management consulting and public relations services	4	3	5	52	65	41
111	Advertising	4	3	3	6	10	(D)
112	Technical, trade-related, and other business services	28	21	18	132	(D)	83
113	Architectural and engineering services	1	2	3	(*)	1	(D)
114	Construction	(D)	9	1	(D)	(*)	0
115	Industrial engineering	0	0	0	(D)	3	1
116	Operating leasing services	(D)	(*)	(*)	24	54	47
117	Other /4/	9	11	13	98	(D)	(D)
118	Government goods and services n.i.e.	0	0	0	2	9	10
	Supplemental detail on insurance transactions:						
119	Premiums received	87	93	90	283	437	707
120	Direct insurance	5	11	9	40	129	362
121	Reinsurance	82	82	80	243	308	344
122	Losses paid	29	23	19	119	199	359
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	1	(*)	10,836	10,399	11,232
126	Direct insurance	(*)	1	(*)	405	460	464
127	Reinsurance	0	0	0	10,431	9,939	10,768
128	Losses recovered	(*)	(*)	(*)	7,910	7,849	9,014
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Other Western Hemisphere, other			Africa		
		2013	2014	2015	2013	2014	2015
1	Exports of services	6,529	6,906	7,263	13,791	14,518	14,566
2	Maintenance and repair services n.i.e.	113	142	108	685	821	937
3	Transport	1,261	1,338	1,286	1,262	1,398	1,345
4	Sea transport	237	247	241	121	128	115
5	Freight	149	156	148	109	116	103
6	Port	88	91	93	12	12	12
7	Air transport	1,024	1,091	1,045	1,129	1,256	1,216
8	Passenger	623	679	637	748	867	855
9	Freight	150	149	134	232	233	209
10	Port	251	263	274	149	156	152
11	Other modes of transport	0	0	0	12	13	14
12	Travel (for all purposes including education)	2,172	2,456	2,633	3,821	4,303	4,490
13	Of which: Education related	282	292	294	1,210	1,296	1,441
14	Of which: Other business travel and other personal travel /1/	1,717	1,972	2,140	2,512	2,898	2,932
15	Insurance services /2/	315	374	366	94	99	110
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	190	237	225	12	11	13
17	Reinsurance	125	137	141	81	88	97
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	1,278	1,043	1,387	850	992	1,060
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	197	240	240	1,363	1,187	1,159
	By type of intellectual property:						
29	Industrial processes	(D)	9	14	225	(D)	205
30	Computer software	91	96	94	475	339	321
31	Trademarks	35	49	58	275	321	290
32	Franchise fees	36	38	38	216	(D)	145
33	Audio-visual and related products	(D)	47	37	171	175	(D)
34	Movies and television programming	(D)	(D)	21	137	149	168
35	Books and sound recordings	1	(*)	(D)	(D)	(D)	16
36	Broadcasting and recording of live events	(D)	(D)	(D)	(D)	(D)	(D)
37	Other intellectual property	0	0	(*)	(*)	(*)	(D)
	By affiliation:						
38	Unaffiliated	167	(D)	198	383	378	391
39	Affiliated	30	(D)	42	979	809	769
40	U.S. parents' exports to their foreign affiliates	28	41	41	880	797	757
41	U.S. affiliates' exports to their foreign parent groups	1	(D)	2	99	11	11
42	Telecommunications, computer, and information services	267	322	176	799	743	691
43	Telecommunications services /3/	218	270	113	284	212	162
44	Computer services	35	39	46	362	363	359
45	Information services	14	14	17	154	167	170

Continues on next page

Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Other Western Hemisphere, other			Africa		
		2013	2014	2015	2013	2014	2015
46	Other business services	825	879	939	4,062	4,175	3,833
47	Research and development services	82	25	21	302	327	316
48	Professional and management consulting services	(D)	(D)	(D)	1,674	1,601	1,476
49	Legal services	48	46	38	106	108	96
50	Accounting, auditing, and bookkeeping services	(D)	(D)	(D)	28	15	15
51	Business and management consulting and public relations services	179	184	179	1,521	1,450	1,335
52	Advertising	29	44	45	19	27	30
53	Technical, trade-related, and other business services	(D)	(D)	(D)	2,086	2,247	2,040
54	Architectural and engineering services	199	166	127	620	727	734
55	Construction	(D)	123	(D)	38	43	(D)
56	Industrial engineering	(D)	6	3	(D)	(D)	(D)
57	Operating leasing services	129	72	(D)	247	198	204
58	Other /4/	(D)	(D)	422	(D)	(D)	(D)
59	Government goods and services n.i.e.	103	111	129	856	800	940
60	Imports of services	11,429	12,431	13,179	8,445	8,373	8,239
61	Maintenance and repair services n.i.e.	6	17	14	(D)	25	11
62	Transport	1,323	1,433	1,440	1,231	1,303	1,350
63	Sea transport	341	356	365	166	178	180
64	Freight	170	169	174	53	54	53
65	Port	170	187	191	113	124	127
66	Air transport	981	1,076	1,075	1,061	1,121	1,167
67	Passenger	654	738	722	702	773	798
68	Freight	88	100	110	95	107	117
69	Port	239	238	243	264	241	252
70	Other modes of transport	1	1	1	4	4	3
71	Travel (for all purposes including education)	6,790	7,626	8,598	3,887	3,786	3,822
72	Of which: Education related	140	155	162	277	264	275
73	Of which: Other business travel and other personal travel /1/	6,645	7,465	8,429	3,576	3,487	3,510
74	Insurance services /2/	2,381	2,246	1,963	47	42	48
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	41	45	22	10	10	11
76	Reinsurance	2,340	2,202	1,941	37	33	38
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	216	212	252	263	241	268
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	71	70	64	27	38	54
	By type of intellectual property:						
88	Industrial processes	(*)	(*)	(D)	13	8	7
89	Computer software	50	53	42	5	3	7
90	Trademarks	(*)	(*)	(*)	3	2	3
91	Franchise fees	(*)	(*)	1	0	0	0

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Line		Other Western Hemisphere, other			Africa		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	20	(D)	(D)	4	24	36
93	Movies and television programming	6	12	18	(*)	(D)	28
94	Books and sound recordings	6	(D)	(D)	(*)	2	5
95	Broadcasting and recording of live events	8	(*)	(*)	3	(D)	2
96	Other intellectual property	0	(D)	(*)	2	1	1
	By affiliation:						
97	Unaffiliated	25	13	9	19	34	46
98	Affiliated	47	58	55	8	4	8
99	U.S. parents' imports from their foreign affiliates	47	58	55	1	3	8
100	U.S. affiliates' imports from their foreign parent groups	0	(*)	(*)	7	1	0
101	Telecommunications, computer, and information services	366	458	337	416	317	250
102	Telecommunications services /3/	278	355	228	326	255	177
103	Computer services	(D)	(D)	(D)	86	52	58
104	Information services	(D)	(D)	(D)	4	10	15
105	Other business services	192	279	432	(D)	2,017	1,893
106	Research and development services	(D)	56	60	319	346	322
107	Professional and management consulting services	(D)	88	90	738	802	794
108	Legal services	(D)	3	9	18	20	24
109	Accounting, auditing, and bookkeeping services	2	2	(D)	21	18	24
110	Business and management consulting and public relations services	42	78	67	682	743	720
111	Advertising	2	5	(D)	18	21	26
112	Technical, trade-related, and other business services	113	134	282	850	869	778
113	Architectural and engineering services	44	40	(D)	179	222	175
114	Construction	23	33	31	61	55	67
115	Industrial engineering	1	1	1	18	(D)	(D)
116	Operating leasing services	5	6	12	9	24	(D)
117	Other /4/	40	55	(D)	583	(D)	477
118	Government goods and services n.i.e.	82	89	80	635	603	542
	Supplemental detail on insurance transactions:						
119	Premiums received	462	565	602	(D)	202	234
120	Direct insurance	205	281	294	(D)	19	23
121	Reinsurance	257	283	308	(D)	183	211
122	Losses paid	190	169	165	120	103	133
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	4,875	5,001	4,909	79	79	(D)
126	Direct insurance	24	22	1	3	5	(D)
127	Reinsurance	4,851	4,979	4,908	76	74	95
128	Losses recovered	4,574	3,573	2,766	35	26	42
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Morocco			Nigeria		
		2013	2014	2015	2013	2014	2015
1	Exports of services	581	551	657	2,302	2,633	2,750
2	Maintenance and repair services n.i.e.	35	65	57	142	159	217
3	Transport	40	40	37	412	476	487
4	Sea transport	25	24	18	29	25	23
5	Freight	25	24	18	26	23	21
6	Port	0	0	0	3	2	2
7	Air transport	15	15	18	383	450	464
8	Passenger	/7/	/7/	/7/	326	399	420
9	Freight	6	6	7	37	32	28
10	Port	8	9	11	20	18	15
11	Other modes of transport	(*)	(*)	1	1	1	1
12	Travel (for all purposes including education)	157	173	171	962	1,137	1,273
13	Of which: Education related	41	44	47	231	262	324
14	Of which: Other business travel and other personal travel /1/	116	129	124	729	873	948
15	Insurance services /2/	3	3	3	16	16	14
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	(*)	(*)	(*)	2	2	3
17	Reinsurance	3	3	3	14	14	12
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	34	45	54	78	90	144
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	109	46	54	21	19	11
	By type of intellectual property:						
29	Industrial processes	8	(D)	(D)	7	3	2
30	Computer software	3	4	6	4	5	4
31	Trademarks	(D)	24	22	7	8	3
32	Franchise fees	(D)	(D)	(D)	2	2	2
33	Audio-visual and related products	(*)	(*)	(*)	2	1	(*)
34	Movies and television programming	(*)	0	(*)	1	1	(*)
35	Books and sound recordings	0	(*)	(*)	(*)	(*)	(*)
36	Broadcasting and recording of live events	(*)	(*)	0	(*)	(*)	(*)
37	Other intellectual property	0	0	(*)	0	0	0
	By affiliation:						
38	Unaffiliated	7	6	5	10	10	7
39	Affiliated	102	40	49	11	9	3
40	U.S. parents' exports to their foreign affiliates	(D)	40	49	9	9	3
41	U.S. affiliates' exports to their foreign parent groups	(D)	(*)	(*)	2	(*)	(*)
42	Telecommunications, computer, and information services	59	24	14	122	121	97
43	Telecommunications services /3/	25	19	9	29	26	21
44	Computer services	(D)	2	3	85	83	61
45	Information services	(D)	2	2	8	11	15

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Morocco			Nigeria		
		2013	2014	2015	2013	2014	2015
46	Other business services	60	105	206	496	546	433
47	Research and development services	4	4	(*)	108	118	106
48	Professional and management consulting services	16	21	15	157	183	118
49	Legal services	3	2	3	3	(D)	5
50	Accounting, auditing, and bookkeeping services	(*)	(*)	(D)	2	3	3
51	Business and management consulting and public relations services	13	18	(D)	146	163	94
52	Advertising	(*)	(*)	(*)	7	(D)	16
53	Technical, trade-related, and other business services	40	81	191	231	245	208
54	Architectural and engineering services	1	1	1	67	59	49
55	Construction	(*)	0	(*)	(*)	1	1
56	Industrial engineering	3	2	(*)	11	6	7
57	Operating leasing services	(D)	4	6	(D)	(D)	(D)
58	Other /4/	(D)	73	184	(D)	(D)	(D)
59	Government goods and services n.i.e.	83	51	60	52	69	74
60	Imports of services	444	553	585	524	485	468
61	Maintenance and repair services n.i.e.	0	(*)	(*)	(D)	1	1
62	Transport	96	129	134	87	71	61
63	Sea transport	13	16	13	39	26	25
64	Freight	0	0	0	10	5	5
65	Port	13	16	13	30	21	20
66	Air transport	82	112	121	47	45	35
67	Passenger	66	94	100	14	18	11
68	Freight	15	16	19	1	1	1
69	Port	2	2	2	32	26	23
70	Other modes of transport	(*)	(*)	(*)	1	(*)	(*)
71	Travel (for all purposes including education)	204	250	288	259	224	207
72	Of which: Education related	14	14	15	(*)	(*)	(*)
73	Of which: Other business travel and other personal travel /1/	191	235	273	255	220	203
74	Insurance services /2/	(*)	(D)	1	2	2	2
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	(*)	(D)	1	2	2	2
76	Reinsurance	0	0	0	0	0	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	13	8	10	26	30	34
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	(*)	(D)	5	1	(*)	1
	By type of intellectual property:						
88	Industrial processes	0	0	0	1	(*)	(*)
89	Computer software	(*)	(*)	(*)	(*)	(*)	(*)
90	Trademarks	(*)	(*)	(*)	(*)	(*)	(*)
91	Franchise fees	0	0	0	0	0	0

Continues on next page

Line		Morocco			Nigeria		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(*)	(D)	5	(*)	(*)	(*)
93	Movies and television programming	0	(D)	5	0	0	0
94	Books and sound recordings	(*)	(*)	(*)	(*)	(*)	(*)
95	Broadcasting and recording of live events	0	0	0	0	0	0
96	Other intellectual property	0	(*)	(*)	0	0	0
	By affiliation:						
97	Unaffiliated	(*)	(D)	5	1	(*)	1
98	Affiliated	0	(D)	(*)	1	0	0
99	U.S. parents' imports from their foreign affiliates	0	(D)	(*)	0	0	0
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	1	0	0
101	Telecommunications, computer, and information services	82	74	51	(D)	18	21
102	Telecommunications services /3/	82	73	50	11	12	15
103	Computer services	(*)	(*)	(*)	(D)	4	3
104	Information services	(*)	(*)	1	0	2	3
105	Other business services	31	70	86	113	118	123
106	Research and development services	2	3	1	29	31	28
107	Professional and management consulting services	16	16	23	59	59	64
108	Legal services	(D)	(*)	(*)	(D)	2	2
109	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	(*)	(*)	(*)
110	Business and management consulting and public relations services	(D)	14	22	(D)	52	55
111	Advertising	1	1	(*)	5	5	6
112	Technical, trade-related, and other business services	13	52	62	25	28	31
113	Architectural and engineering services	0	(D)	(*)	3	(*)	(*)
114	Construction	3	5	3	(*)	(*)	1
115	Industrial engineering	0	(D)	0	2	2	4
116	Operating leasing services	0	0	0	(*)	1	(*)
117	Other /4/	10	(D)	59	21	25	26
118	Government goods and services n.i.e.	18	12	10	19	20	20
	Supplemental detail on insurance transactions:						
119	Premiums received	(D)	(D)	(D)	33	32	30
120	Direct insurance	(D)	(*)	(*)	3	4	5
121	Reinsurance	(D)	(D)	(D)	29	29	25
122	Losses paid	5	3	3	17	5	6
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	0	(*)	(*)	(*)	(*)	(*)
126	Direct insurance	0	(*)	(*)	(*)	(*)	(*)
127	Reinsurance	0	0	0	0	0	0
128	Losses recovered	(*)	(*)	(*)	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		South Africa			Africa, other		
		2013	2014	2015	2013	2014	2015
1	Exports of services	2,902	3,062	3,184	8,007	8,271	7,976
2	Maintenance and repair services n.i.e.	48	46	44	459	552	618
3	Transport	368	405	392	441	477	429
4	Sea transport	0	0	0	66	79	74
5	Freight	0	0	0	58	69	64
6	Port	0	0	0	9	10	10
7	Air transport	360	397	384	372	394	351
8	Passenger	270	309	304	152	159	131
9	Freight	63	63	56	126	132	118
10	Port	27	25	24	94	103	101
11	Other modes of transport	8	8	8	3	4	5
12	Travel (for all purposes including education)	583	638	671	2,119	2,356	2,375
13	Of which: Education related	64	65	72	875	926	999
14	Of which: Other business travel and other personal travel /1/	457	502	522	1,210	1,394	1,338
15	Insurance services /2/	37	45	48	37	35	44
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	1	1	1	9	7	10
17	Reinsurance	36	44	47	28	28	35
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	288	330	340	450	526	522
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	766	777	743	466	344	352
	By type of intellectual property:						
29	Industrial processes	166	(D)	151	45	19	(D)
30	Computer software	245	259	232	224	72	80
31	Trademarks	(D)	81	66	156	208	200
32	Franchise fees	(D)	(D)	(D)	28	35	(D)
33	Audio-visual and related products	155	164	187	14	10	(D)
34	Movies and television programming	123	138	158	13	9	9
35	Books and sound recordings	(D)	(D)	15	(*)	(*)	(*)
36	Broadcasting and recording of live events	(D)	(D)	13	(*)	1	(D)
37	Other intellectual property	0	0	(D)	(*)	(*)	(*)
	By affiliation:						
38	Unaffiliated	285	292	307	81	70	72
39	Affiliated	481	485	436	385	274	281
40	U.S. parents' exports to their foreign affiliates	462	478	428	(D)	270	278
41	U.S. affiliates' exports to their foreign parent groups	19	7	8	(D)	4	3
42	Telecommunications, computer, and information services	252	249	278	366	349	302
43	Telecommunications services /3/	24	23	18	205	144	114
44	Computer services	172	169	196	(D)	108	100
45	Information services	55	57	65	(D)	97	89

Continues on next page

Line		South Africa			Africa, other		
		2013	2014	2015	2013	2014	2015
46	Other business services	533	504	640	2,973	3,020	2,554
47	Research and development services	28	20	56	162	186	154
48	Professional and management consulting services	165	134	161	1,335	1,262	1,183
49	Legal services	50	43	32	51	(D)	56
50	Accounting, auditing, and bookkeeping services	(D)	2	6	(D)	10	(D)
51	Business and management consulting and public relations services	94	79	112	1,267	1,189	(D)
52	Advertising	(D)	9	11	(D)	(D)	4
53	Technical, trade-related, and other business services	339	350	424	1,476	1,572	1,217
54	Architectural and engineering services	264	304	387	289	364	297
55	Construction	1	5	3	37	38	(D)
56	Industrial engineering	5	2	4	(D)	(D)	(D)
57	Operating leasing services	(D)	23	7	134	(D)	(D)
58	Other /4/	(D)	16	24	(D)	664	590
59	Government goods and services n.i.e.	26	68	27	695	611	778
60	Imports of services	1,644	1,612	1,563	5,833	5,723	5,623
61	Maintenance and repair services n.i.e.	(*)	1	1	(D)	23	10
62	Transport	263	271	256	785	832	900
63	Sea transport	19	20	18	95	116	124
64	Freight	19	20	18	25	30	30
65	Port	0	0	0	70	87	94
66	Air transport	244	251	238	687	713	773
67	Passenger	176	187	173	446	474	514
68	Freight	4	4	4	76	86	93
69	Port	64	60	61	166	154	166
70	Other modes of transport	0	0	0	3	3	3
71	Travel (for all purposes including education)	704	717	739	2,720	2,595	2,589
72	Of which: Education related	99	97	101	164	152	159
73	Of which: Other business travel and other personal travel /1/	602	617	635	2,528	2,414	2,399
74	Insurance services /2/	(*)	1	-1	45	(D)	47
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	(*)	1	-1	8	(D)	10
76	Reinsurance	0	0	(*)	37	33	38
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	89	93	98	136	110	126
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	16	8	9	9	(D)	39
	By type of intellectual property:						
88	Industrial processes	10	2	4	2	6	3
89	Computer software	1	1	2	4	2	6
90	Trademarks	3	2	1	1	(*)	1
91	Franchise fees	0	0	0	0	0	0

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Line		South Africa			Africa, other		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	1	2	1	3	(D)	29
93	Movies and television programming	(*)	(*)	1	(*)	(D)	23
94	Books and sound recordings	(*)	2	1	(*)	(*)	5
95	Broadcasting and recording of live events	1	(*)	(*)	3	(D)	2
96	Other intellectual property	2	1	1	1	(*)	(*)
	By affiliation:						
97	Unaffiliated	10	5	5	8	(D)	36
98	Affiliated	6	3	4	1	(D)	4
99	U.S. parents' imports from their foreign affiliates	1	3	4	(*)	(D)	4
100	U.S. affiliates' imports from their foreign parent groups	5	(*)	0	1	1	0
101	Telecommunications, computer, and information services	73	40	37	(D)	185	141
102	Telecommunications services /3/	35	24	19	198	145	93
103	Computer services	(D)	14	16	45	34	39
104	Information services	(D)	2	3	(D)	5	9
105	Other business services	469	459	405	(D)	1,370	1,280
106	Research and development services	81	85	78	206	227	215
107	Professional and management consulting services	236	225	211	427	502	496
108	Legal services	9	9	12	8	9	10
109	Accounting, auditing, and bookkeeping services	14	12	17	7	6	6
110	Business and management consulting and public relations services	207	197	176	408	479	467
111	Advertising	7	7	6	4	8	13
112	Technical, trade-related, and other business services	151	148	116	660	641	570
113	Architectural and engineering services	(D)	(D)	74	(D)	117	100
114	Construction	(*)	1	1	58	48	63
115	Industrial engineering	(D)	2	(*)	(D)	9	(D)
116	Operating leasing services	1	2	2	7	21	(D)
117	Other /4/	41	(D)	38	512	447	354
118	Government goods and services n.i.e.	30	22	20	567	549	492
	Supplemental detail on insurance transactions:						
119	Premiums received	77	93	104	73	(D)	(D)
120	Direct insurance	2	3	2	16	12	17
121	Reinsurance	74	90	102	58	(D)	(D)
122	Losses paid	80	(D)	99	18	(D)	26
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	(*)	1	79	78	(D)
126	Direct insurance	(*)	(*)	1	2	5	(D)
127	Reinsurance	(*)	(*)	0	76	74	95
128	Losses recovered	(*)	(*)	(*)	35	26	42
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Middle East			Bahrain		
		2013	2014	2015	2013	2014	2015
1	Exports of services	26,390	27,835	29,218	399	347	321
2	Maintenance and repair services n.i.e.	2,433	2,457	2,964	41	38	51
3	Transport	2,913	3,017	2,960	27	28	24
4	Sea transport	710	758	698	10	11	9
5	Freight	382	416	347	9	10	8
6	Port	328	342	351	1	1	1
7	Air transport	2,167	2,221	2,224	16	16	15
8	Passenger	600	630	574	/7/	/7/	/7/
9	Freight	641	638	576	16	16	15
10	Port	926	953	1,074	0	0	0
11	Other modes of transport	36	37	38	0	0	0
12	Travel (for all purposes including education)	6,408	7,679	8,093	56	60	60
13	Of which: Education related	2,202	2,735	3,292	14	15	16
14	Of which: Other business travel and other personal travel /1/	4,037	4,765	4,615	42	45	44
15	Insurance services /2/	310	338	342	27	39	29
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	157	173	196	25	38	26
17	Reinsurance	153	164	147	2	1	2
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	2,060	2,426	2,566	47	46	40
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	1,459	1,101	1,072	31	20	18
	By type of intellectual property:						
29	Industrial processes	300	356	301	3	3	3
30	Computer software	571	249	247	2	2	2
31	Trademarks	162	183	187	8	7	7
32	Franchise fees	219	138	144	18	5	4
33	Audio-visual and related products	206	175	191	1	2	2
34	Movies and television programming	193	162	179	1	2	2
35	Books and sound recordings	9	8	6	(*)	(*)	(*)
36	Broadcasting and recording of live events	5	6	6	0	(*)	0
37	Other intellectual property	(*)	0	(*)	0	0	0
	By affiliation:						
38	Unaffiliated	562	548	564	13	14	14
39	Affiliated	897	553	508	18	6	4
40	U.S. parents' exports to their foreign affiliates	892	550	505	18	5	3
41	U.S. affiliates' exports to their foreign parent groups	5	3	3	1	1	1
42	Telecommunications, computer, and information services	1,081	1,070	1,175	41	36	16
43	Telecommunications services /3/	243	219	209	8	7	3
44	Computer services	475	458	548	8	11	9
45	Information services	363	393	418	25	19	4

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Line		Middle East			Bahrain		
		2013	2014	2015	2013	2014	2015
46	Other business services	6,071	6,008	5,482	107	63	63
47	Research and development services	399	419	530	1	3	2
48	Professional and management consulting services	1,904	1,951	1,876	47	25	30
49	Legal services	418	405	397	(D)	17	19
50	Accounting, auditing, and bookkeeping services	12	10	12	(*)	(*)	(*)
51	Business and management consulting and public relations services	1,401	1,431	1,345	8	7	11
52	Advertising	73	106	122	(D)	(*)	(*)
53	Technical, trade-related, and other business services	3,768	3,638	3,076	58	34	31
54	Architectural and engineering services	1,723	1,576	1,137	9	6	6
55	Construction	142	147	138	0	0	0
56	Industrial engineering	(D)	(D)	(D)	20	20	18
57	Operating leasing services	540	460	418	(D)	6	5
58	Other /4/	(D)	(D)	(D)	(D)	2	2
59	Government goods and services n.i.e.	3,656	3,739	4,564	22	19	20
60	Imports of services	15,606	15,964	16,460	1,076	1,085	1,080
61	Maintenance and repair services n.i.e.	(D)	60	37	(D)	(D)	(D)
62	Transport	4,447	4,682	4,790	8	8	8
63	Sea transport	928	935	963	5	5	5
64	Freight	771	765	790	3	3	3
65	Port	157	170	173	2	2	2
66	Air transport	3,515	3,743	3,824	3	3	3
67	Passenger	2,743	2,996	3,030	/7/	/7/	/7/
68	Freight	205	233	256	0	0	0
69	Port	567	514	538	3	3	3
70	Other modes of transport	4	4	3	(*)	(*)	(*)
71	Travel (for all purposes including education)	3,126	3,092	3,273	21	18	16
72	Of which: Education related	93	103	108	(*)	(*)	(*)
73	Of which: Other business travel and other personal travel /1/	2,913	2,864	3,034	21	18	15
74	Insurance services /2/	57	66	50	(*)	1	(*)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	46	47	25	(*)	1	(*)
76	Reinsurance	11	19	24	0	0	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	301	353	399	5	6	8
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	143	316	379	(*)	(*)	(*)
	By type of intellectual property:						
88	Industrial processes	67	36	34	0	0	0
89	Computer software	27	192	193	(*)	0	(*)
90	Trademarks	4	(D)	3	(*)	(*)	(*)
91	Franchise fees	(*)	(*)	0	(*)	0	0

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Line		Middle East			Bahrain		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	(D)	148	(*)	0	0
93	Movies and television programming	1	1	(D)	(*)	0	0
94	Books and sound recordings	(D)	(D)	(D)	0	0	0
95	Broadcasting and recording of live events	1	3	(D)	0	0	0
96	Other intellectual property	(D)	0	(*)	0	0	0
	By affiliation:						
97	Unaffiliated	106	235	277	(*)	(*)	(*)
98	Affiliated	37	81	102	(*)	0	0
99	U.S. parents' imports from their foreign affiliates	17	59	79	(*)	0	0
100	U.S. affiliates' imports from their foreign parent groups	21	22	23	0	0	0
101	Telecommunications, computer, and information services	645	854	891	45	41	41
102	Telecommunications services /3/	276	216	213	44	40	40
103	Computer services	355	628	666	(*)	1	1
104	Information services	14	11	12	(*)	0	0
105	Other business services	(D)	3,375	3,530	(D)	(D)	(D)
106	Research and development services	1,466	1,785	1,978	0	0	0
107	Professional and management consulting services	697	747	749	(D)	(D)	(D)
108	Legal services	75	68	95	1	(*)	(*)
109	Accounting, auditing, and bookkeeping services	23	32	30	(*)	(D)	(*)
110	Business and management consulting and public relations services	521	552	547	(D)	(D)	(D)
111	Advertising	78	95	78	(*)	(*)	(*)
112	Technical, trade-related, and other business services	1,085	843	803	(D)	2	1
113	Architectural and engineering services	490	418	420	1	1	(*)
114	Construction	185	147	140	0	(*)	0
115	Industrial engineering	12	(D)	(D)	1	1	(*)
116	Operating leasing services	14	11	(D)	(D)	(*)	(*)
117	Other /4/	383	(D)	219	(*)	(*)	(*)
118	Government goods and services n.i.e.	3,604	3,166	3,111	885	875	850
	Supplemental detail on insurance transactions:						
119	Premiums received	605	651	660	50	71	51
120	Direct insurance	288	311	342	47	69	47
121	Reinsurance	317	340	318	3	2	5
122	Losses paid	310	301	268	8	12	21
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	27	50	(D)	(*)	1	(*)
126	Direct insurance	5	6	(D)	(*)	1	(*)
127	Reinsurance	23	43	61	0	0	0
128	Losses recovered	8	15	34	(*)	1	1
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Israel			Jordan		
		2013	2014	2015	2013	2014	2015
1	Exports of services	4,521	4,812	4,772	645	686	710
2	Maintenance and repair services n.i.e.	193	175	226	77	75	85
3	Transport	1,154	1,191	1,155	79	84	79
4	Sea transport	251	263	268	39	43	36
5	Freight	8	9	7	39	43	36
6	Port	243	254	261	0	0	0
7	Air transport	873	897	855	39	41	43
8	Passenger	436	454	399	/7/	/7/	/7/
9	Freight	195	194	175	11	11	10
10	Port	242	249	281	29	30	34
11	Other modes of transport	30	31	32	0	0	0
12	Travel (for all purposes including education)	1,114	1,206	1,278	183	212	236
13	Of which: Education related	75	78	81	65	68	75
14	Of which: Other business travel and other personal travel /1/	1,011	1,091	1,159	117	143	160
15	Insurance services /2/	132	118	103	12	11	17
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	7	-1	6	11	10	16
17	Reinsurance	124	119	97	1	1	1
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	322	373	354	32	42	43
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	495	533	440	11	13	16
	By type of intellectual property:						
29	Industrial processes	191	277	198	1	2	1
30	Computer software	165	162	151	(*)	1	1
31	Trademarks	59	46	33	1	1	5
32	Franchise fees	13	7	6	7	8	8
33	Audio-visual and related products	66	41	52	1	1	1
34	Movies and television programming	60	35	48	1	1	1
35	Books and sound recordings	6	5	4	(*)	(*)	(*)
36	Broadcasting and recording of live events	(*)	(*)	(*)	(*)	0	0
37	Other intellectual property	(*)	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	186	185	154	6	6	5
39	Affiliated	308	349	285	5	7	10
40	U.S. parents' exports to their foreign affiliates	305	348	284	5	7	10
41	U.S. affiliates' exports to their foreign parent groups	3	1	1	0	0	0
42	Telecommunications, computer, and information services	192	177	202	26	23	26
43	Telecommunications services /3/	31	30	26	(D)	(D)	6
44	Computer services	112	94	120	3	2	9
45	Information services	48	53	56	(D)	(D)	11

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Israel			Jordan		
		2013	2014	2015	2013	2014	2015
46	Other business services	632	696	685	121	124	136
47	Research and development services	115	141	161	1	3	1
48	Professional and management consulting services	359	430	423	60	57	50
49	Legal services	138	137	115	4	2	2
50	Accounting, auditing, and bookkeeping services	1	1	2	0	0	0
51	Business and management consulting and public relations services	190	245	256	56	55	49
52	Advertising	31	47	50	(*)	0	0
53	Technical, trade-related, and other business services	158	125	101	60	64	84
54	Architectural and engineering services	23	10	6	6	19	18
55	Construction	6	20	23	1	6	14
56	Industrial engineering	8	4	6	(*)	(*)	(*)
57	Operating leasing services	45	34	31	(D)	20	(D)
58	Other /4/	76	56	36	(D)	20	(D)
59	Government goods and services n.i.e.	287	343	331	105	103	72
60	Imports of services	5,163	5,725	6,060	625	583	574
61	Maintenance and repair services n.i.e.	10	9	9	(*)	1	1
62	Transport	1,323	1,246	1,216	274	261	222
63	Sea transport	535	531	548	2	3	3
64	Freight	533	529	546	0	0	0
65	Port	2	2	2	2	3	3
66	Air transport	788	715	668	271	259	219
67	Passenger	562	495	434	208	188	142
68	Freight	65	74	81	57	65	72
69	Port	161	146	153	6	5	6
70	Other modes of transport	0	0	0	(*)	(*)	(*)
71	Travel (for all purposes including education)	1,426	1,418	1,489	253	220	218
72	Of which: Education related	56	60	63	19	23	24
73	Of which: Other business travel and other personal travel /1/	1,356	1,344	1,412	234	197	194
74	Insurance services /2/	41	41	20	(*)	(*)	(*)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	41	41	20	(*)	(*)	(*)
76	Reinsurance	(*)	(*)	0	(*)	(*)	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	37	42	39	6	6	7
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	118	302	335	(*)	(*)	6
	By type of intellectual property:						
88	Industrial processes	48	32	31	(*)	(*)	(*)
89	Computer software	25	190	183	(*)	(*)	5
90	Trademarks	2	(D)	(*)	(*)	(*)	1
91	Franchise fees	(*)	0	0	0	0	0

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Line		Israel			Jordan		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	(D)	(D)	(*)	(*)	(*)
93	Movies and television programming	(*)	1	1	0	0	0
94	Books and sound recordings	(D)	(D)	(D)	(*)	(*)	(*)
95	Broadcasting and recording of live events	(*)	1	(D)	0	0	0
96	Other intellectual property	(D)	0	(D)	0	0	0
	By affiliation:						
97	Unaffiliated	81	223	240	(*)	(*)	1
98	Affiliated	37	79	94	(*)	(*)	5
99	U.S. parents' imports from their foreign affiliates	16	(D)	72	(*)	(*)	5
100	U.S. affiliates' imports from their foreign parent groups	21	(D)	22	0	0	0
101	Telecommunications, computer, and information services	325	583	657	9	8	8
102	Telecommunications services /3/	35	26	25	8	8	7
103	Computer services	285	552	623	(*)	(*)	1
104	Information services	5	4	8	(*)	0	0
105	Other business services	1,845	2,048	2,268	51	65	73
106	Research and development services	1,399	1,671	1,928	(*)	1	6
107	Professional and management consulting services	276	283	257	27	32	28
108	Legal services	19	18	23	8	8	9
109	Accounting, auditing, and bookkeeping services	9	11	18	(*)	(*)	(*)
110	Business and management consulting and public relations services	208	198	179	19	24	18
111	Advertising	41	56	37	(*)	(*)	1
112	Technical, trade-related, and other business services	170	94	82	23	31	39
113	Architectural and engineering services	(D)	3	2	8	17	13
114	Construction	63	23	23	1	5	15
115	Industrial engineering	3	6	9	(*)	(*)	1
116	Operating leasing services	(D)	5	3	(*)	0	0
117	Other /4/	90	57	46	14	8	10
118	Government goods and services n.i.e.	38	37	27	31	21	38
	Supplemental detail on insurance transactions:						
119	Premiums received	267	241	216	23	21	31
120	Direct insurance	10	-6	7	21	18	28
121	Reinsurance	257	247	209	3	3	3
122	Losses paid	197	173	123	7	7	10
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	(*)	(*)	(*)	(*)	(*)
126	Direct insurance	(*)	(*)	(*)	0	(*)	(*)
127	Reinsurance	(*)	(*)	0	(*)	(*)	0
128	Losses recovered	(*)	(*)	(*)	0	0	0
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Oman			Saudi Arabia		
		2013	2014	2015	2013	2014	2015
1	Exports of services	367	417	434	9,335	9,352	9,943
2	Maintenance and repair services n.i.e.	70	65	71	857	863	1,156
3	Transport	32	33	29	221	221	223
4	Sea transport	11	12	10	72	74	65
5	Freight	11	12	10	54	56	47
6	Port	0	0	0	18	18	19
7	Air transport	21	21	19	143	141	151
8	Passenger	/7/	/7/	/7/	/7/	/7/	/7/
9	Freight	21	21	19	35	34	31
10	Port	0	0	0	108	107	121
11	Other modes of transport	0	0	0	6	6	6
12	Travel (for all purposes including education)	74	98	120	3,131	3,820	4,031
13	Of which: Education related	30	48	75	1,384	1,714	2,061
14	Of which: Other business travel and other personal travel /1/	44	50	45	1,668	2,025	1,886
15	Insurance services /2/	14	16	14	7	20	23
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	13	14	13	2	4	4
17	Reinsurance	1	1	1	5	16	19
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	38	49	67	692	835	899
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	18	8	10	408	209	226
	By type of intellectual property:						
29	Industrial processes	5	1	3	67	43	60
30	Computer software	2	2	2	151	18	27
31	Trademarks	3	1	1	50	70	69
32	Franchise fees	6	4	3	67	31	33
33	Audio-visual and related products	1	1	1	74	46	37
34	Movies and television programming	1	1	1	71	45	37
35	Books and sound recordings	(*)	(*)	(*)	1	1	(*)
36	Broadcasting and recording of live events	0	0	0	2	(*)	(*)
37	Other intellectual property	0	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	(D)	7	8	154	108	118
39	Affiliated	(D)	1	2	254	100	108
40	U.S. parents' exports to their foreign affiliates	(D)	1	2	254	100	108
41	U.S. affiliates' exports to their foreign parent groups	0	0	0	(*)	(*)	(*)
42	Telecommunications, computer, and information services	23	41	20	258	217	173
43	Telecommunications services /3/	6	4	3	61	48	38
44	Computer services	8	9	7	72	61	64
45	Information services	9	27	10	125	107	71

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Oman			Saudi Arabia		
		2013	2014	2015	2013	2014	2015
46	Other business services	79	69	59	2,006	1,690	1,695
47	Research and development services	(*)	2	1	66	57	145
48	Professional and management consulting services	8	8	2	721	711	666
49	Legal services	6	6	2	65	72	72
50	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	3	(*)	(*)
51	Business and management consulting and public relations services	2	1	1	646	(D)	(D)
52	Advertising	(*)	(*)	0	7	(D)	(D)
53	Technical, trade-related, and other business services	71	60	56	1,219	922	884
54	Architectural and engineering services	21	15	19	718	428	310
55	Construction	0	0	(*)	20	14	15
56	Industrial engineering	1	(*)	(*)	(D)	(D)	(D)
57	Operating leasing services	(D)	(D)	(D)	68	79	84
58	Other /4/	(D)	(D)	(D)	(D)	(D)	(D)
59	Government goods and services n.i.e.	19	38	43	1,755	1,479	1,517
60	Imports of services	351	337	328	1,238	1,271	1,131
61	Maintenance and repair services n.i.e.	(D)	(D)	(*)	14	39	17
62	Transport	9	9	9	125	136	137
63	Sea transport	3	3	3	66	68	70
64	Freight	0	0	0	23	23	24
65	Port	3	3	3	43	45	47
66	Air transport	6	6	6	59	68	67
67	Passenger	/7/	/7/	/7/	51	61	59
68	Freight	0	0	0	0	0	0
69	Port	6	6	6	8	7	8
70	Other modes of transport	(*)	(*)	(*)	0	0	0
71	Travel (for all purposes including education)	22	27	29	292	314	315
72	Of which: Education related	1	1	2	(*)	1	1
73	Of which: Other business travel and other personal travel /1/	21	26	28	271	292	292
74	Insurance services /2/	0	(*)	0	2	8	1
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	0	(*)	0	(*)	1	1
76	Reinsurance	0	0	0	1	7	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	8	8	11	66	77	96
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	(*)	(*)	(*)	8	3	2
	By type of intellectual property:						
88	Industrial processes	0	(*)	0	7	3	2
89	Computer software	(*)	(*)	(*)	(*)	(*)	(*)
90	Trademarks	(*)	0	0	(*)	(*)	(*)
91	Franchise fees	0	0	0	0	0	0

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Line		Oman			Saudi Arabia		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	0	0	0	(*)	(*)	(*)
93	Movies and television programming	0	0	0	0	0	0
94	Books and sound recordings	0	0	0	(*)	(*)	(*)
95	Broadcasting and recording of live events	0	0	0	0	0	0
96	Other intellectual property	0	0	0	0	0	0
	By affiliation:						
97	Unaffiliated	(*)	(*)	(*)	8	2	1
98	Affiliated	0	0	0	(*)	1	1
99	U.S. parents' imports from their foreign affiliates	0	0	0	(*)	1	1
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	0	0
101	Telecommunications, computer, and information services	2	2	2	24	26	32
102	Telecommunications services /3/	2	2	2	21	21	27
103	Computer services	(*)	(*)	(*)	3	5	5
104	Information services	0	0	0	(*)	(*)	(*)
105	Other business services	(D)	(D)	22	329	316	183
106	Research and development services	(*)	(*)	(*)	6	9	12
107	Professional and management consulting services	(D)	(D)	19	36	32	27
108	Legal services	2	2	19	15	4	8
109	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	7	(D)	2
110	Business and management consulting and public relations services	(D)	(D)	(*)	9	(D)	13
111	Advertising	(*)	(*)	(*)	4	4	3
112	Technical, trade-related, and other business services	(D)	16	3	287	275	144
113	Architectural and engineering services	(D)	13	1	243	222	103
114	Construction	0	(*)	(*)	18	13	13
115	Industrial engineering	0	(*)	(*)	3	1	(*)
116	Operating leasing services	0	(*)	0	(*)	2	(*)
117	Other /4/	4	3	1	23	37	27
118	Government goods and services n.i.e.	285	271	254	377	351	347
	Supplemental detail on insurance transactions:						
119	Premiums received	26	28	26	15	40	49
120	Direct insurance	23	26	23	3	7	7
121	Reinsurance	2	3	3	11	33	42
122	Losses paid	13	13	9	12	10	12
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	0	0	0	3	(D)	1
126	Direct insurance	0	0	0	(*)	(D)	1
127	Reinsurance	0	0	0	3	(D)	0
128	Losses recovered	0	0	0	(*)	(*)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Line		Middle East, other			Asia and Pacific		
		2013	2014	2015	2013	2014	2015
1	Exports of services	11,123	12,220	13,038	196,572	207,919	214,468
2	Maintenance and repair services n.i.e.	1,194	1,241	1,375	5,560	7,430	7,372
3	Transport	1,400	1,460	1,449	25,793	27,230	26,138
4	Sea transport	327	355	309	7,701	8,058	8,100
5	Freight	261	286	238	1,420	1,515	1,366
6	Port	66	69	71	6,281	6,543	6,734
7	Air transport	1,073	1,105	1,140	17,353	18,094	17,149
8	Passenger	164	176	175	10,933	11,693	10,961
9	Freight	362	362	326	4,360	4,338	3,927
10	Port	547	567	639	2,060	2,063	2,261
11	Other modes of transport	0	0	0	739	1,078	889
12	Travel (for all purposes including education)	1,849	2,283	2,367	62,204	69,360	77,706
13	Of which: Education related	633	813	984	17,790	20,165	23,368
14	Of which: Other business travel and other personal travel /1/	1,155	1,410	1,321	43,534	48,250	53,330
15	Insurance services /2/	118	134	156	3,787	4,187	4,223
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	98	109	130	308	354	435
17	Reinsurance	19	25	26	3,479	3,833	3,788
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	929	1,081	1,163	14,441	16,873	16,641
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	496	318	363	40,100	39,108	37,557
	By type of intellectual property:						
29	Industrial processes	34	29	36	15,355	15,789	14,480
30	Computer software	251	65	65	14,223	12,384	11,867
31	Trademarks	41	57	73	5,707	6,003	5,461
32	Franchise fees	108	83	91	1,664	1,556	1,374
33	Audio-visual and related products	63	84	97	3,139	3,368	4,366
34	Movies and television programming	59	77	90	2,645	2,779	3,763
35	Books and sound recordings	1	1	1	322	357	338
36	Broadcasting and recording of live events	3	5	6	171	232	265
37	Other intellectual property	(*)	0	(*)	12	8	8
	By affiliation:						
38	Unaffiliated	(D)	228	264	24,039	22,405	21,989
39	Affiliated	(D)	90	99	16,061	16,703	15,567
40	U.S. parents' exports to their foreign affiliates	(D)	89	98	15,585	16,308	15,061
41	U.S. affiliates' exports to their foreign parent groups	1	1	(*)	477	395	507
42	Telecommunications, computer, and information services	542	577	738	6,290	6,579	7,276
43	Telecommunications services /3/	(D)	(D)	133	1,300	1,273	1,179
44	Computer services	272	280	338	3,432	3,647	4,116
45	Information services	(D)	(D)	266	1,559	1,659	1,981

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Line		Middle East, other			Asia and Pacific		
		2013	2014	2015	2013	2014	2015
46	Other business services	3,127	3,368	2,845	26,619	27,987	29,501
47	Research and development services	216	213	220	4,727	5,009	6,864
48	Professional and management consulting services	709	721	704	12,054	13,221	13,381
49	Legal services	(D)	169	187	2,901	2,739	2,730
50	Accounting, auditing, and bookkeeping services	8	9	10	294	360	399
51	Business and management consulting and public relations services	500	(D)	(D)	7,180	7,507	8,387
52	Advertising	(D)	(D)	(D)	1,679	2,615	1,865
53	Technical, trade-related, and other business services	2,202	2,433	1,921	9,839	9,756	9,256
54	Architectural and engineering services	945	1,098	778	3,365	3,162	3,430
55	Construction	115	107	86	401	309	404
56	Industrial engineering	60	(D)	24	973	1,207	579
57	Operating leasing services	(D)	(D)	248	2,557	2,293	2,078
58	Other /4/	(D)	746	785	2,543	2,786	2,766
59	Government goods and services n.i.e.	1,468	1,758	2,582	11,777	9,165	8,055
60	Imports of services	7,152	6,963	7,287	119,374	125,233	129,318
61	Maintenance and repair services n.i.e.	9	10	(D)	1,116	1,308	1,508
62	Transport	2,707	3,021	3,197	31,153	32,185	33,931
63	Sea transport	317	325	333	15,107	15,071	15,537
64	Freight	212	210	217	14,551	14,457	14,908
65	Port	105	115	116	556	614	629
66	Air transport	2,387	2,692	2,861	15,954	17,033	18,317
67	Passenger	1,922	2,252	2,395	10,144	10,744	11,085
68	Freight	83	94	103	3,810	4,342	4,758
69	Port	382	347	363	2,000	1,947	2,474
70	Other modes of transport	3	3	3	92	81	77
71	Travel (for all purposes including education)	1,112	1,095	1,206	20,567	21,861	23,856
72	Of which: Education related	17	19	20	983	1,055	1,111
73	Of which: Other business travel and other personal travel /1/	1,010	987	1,093	18,363	19,453	21,245
74	Insurance services /2/	14	16	29	1,013	975	1,279
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	4	5	5	541	524	817
76	Reinsurance	9	12	24	472	451	461
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	179	214	237	5,042	5,739	6,218
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	17	11	36	13,151	13,982	11,553
	By type of intellectual property:						
88	Industrial processes	11	1	1	11,824	12,535	10,045
89	Computer software	1	2	5	624	696	649
90	Trademarks	1	1	2	229	234	252
91	Franchise fees	(*)	(*)	0	7	7	8

Continues on next page

Line		Middle East, other			Asia and Pacific		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	3	6	(D)	455	505	592
93	Movies and television programming	1	(*)	(D)	140	90	115
94	Books and sound recordings	2	4	(D)	(D)	394	446
95	Broadcasting and recording of live events	1	3	(*)	(D)	22	31
96	Other intellectual property	0	0	(D)	13	5	7
	By affiliation:						
97	Unaffiliated	16	10	35	3,975	4,212	2,169
98	Affiliated	1	1	1	9,176	9,770	9,384
99	U.S. parents' imports from their foreign affiliates	1	(D)	(*)	475	547	(D)
100	U.S. affiliates' imports from their foreign parent groups	0	(D)	(*)	8,701	9,223	(D)
101	Telecommunications, computer, and information services	241	195	151	17,048	17,212	18,219
102	Telecommunications services /3/	166	119	112	1,417	1,440	1,397
103	Computer services	66	69	36	14,603	14,456	15,558
104	Information services	9	6	3	1,028	1,316	1,264
105	Other business services	886	792	(D)	21,433	23,190	25,140
106	Research and development services	61	104	31	7,431	8,472	8,708
107	Professional and management consulting services	243	262	(D)	8,628	9,477	10,372
108	Legal services	30	35	35	674	685	687
109	Accounting, auditing, and bookkeeping services	7	6	9	703	723	950
110	Business and management consulting and public relations services	173	186	(D)	6,438	7,310	7,975
111	Advertising	32	35	35	813	758	761
112	Technical, trade-related, and other business services	582	425	533	5,373	5,241	6,060
113	Architectural and engineering services	217	163	300	878	896	1,054
114	Construction	103	106	88	475	273	299
115	Industrial engineering	6	(D)	(D)	491	449	649
116	Operating leasing services	4	4	(D)	135	137	176
117	Other /4/	252	(D)	134	3,394	3,486	3,881
118	Government goods and services n.i.e.	1,988	1,610	1,595	8,852	8,780	7,615
	Supplemental detail on insurance transactions:						
119	Premiums received	223	249	285	7,614	8,523	8,951
120	Direct insurance	183	197	229	440	591	705
121	Reinsurance	40	52	56	7,174	7,932	8,246
122	Losses paid	73	85	93	4,831	4,735	4,213
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	24	(D)	(D)	1,034	1,070	1,223
126	Direct insurance	5	(D)	(D)	56	48	57
127	Reinsurance	20	(D)	61	978	1,021	1,167
128	Losses recovered	7	14	32	567	666	700
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Australia			Brunei		
		2013	2014	2015	2013	2014	2015
1	Exports of services	20,096	21,444	22,264	80	90	74
2	Maintenance and repair services n.i.e.	763	803	921	19	35	28
3	Transport	1,330	1,426	1,337	5	5	3
4	Sea transport	95	102	89	1	1	(*)
5	Freight	83	90	77	1	1	(*)
6	Port	12	12	12	0	0	0
7	Air transport	1,199	1,288	1,212	4	3	2
8	Passenger	778	834	790	/7/	/7/	/7/
9	Freight	286	284	257	4	3	2
10	Port	135	170	165	0	0	0
11	Other modes of transport	36	36	36	1	1	1
12	Travel (for all purposes including education)	6,986	7,706	8,460	9	9	9
13	Of which: Education related	148	163	176	2	2	3
14	Of which: Other business travel and other personal travel /1/	6,789	7,491	8,227	7	7	6
15	Insurance services /2/	880	866	1,058	(*)	0	(*)
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	73	99	153	0	0	(*)
17	Reinsurance	807	766	905	(*)	0	(*)
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	3,134	3,375	3,409	21	26	24
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	3,138	2,855	2,752	13	6	4
	By type of intellectual property:						
29	Industrial processes	782	652	521	(D)	3	2
30	Computer software	843	784	744	1	1	1
31	Trademarks	434	433	414	(*)	(*)	(*)
32	Franchise fees	169	154	141	2	2	1
33	Audio-visual and related products	910	832	932	(*)	(*)	(*)
34	Movies and television programming	753	670	777	(*)	(*)	(*)
35	Books and sound recordings	121	122	116	(*)	(*)	(*)
36	Broadcasting and recording of live events	36	40	38	0	(*)	0
37	Other intellectual property	1	1	(*)	(D)	0	0
	By affiliation:						
38	Unaffiliated	1,132	1,019	1,136	13	6	4
39	Affiliated	2,006	1,836	1,617	1	(*)	1
40	U.S. parents' exports to their foreign affiliates	1,928	1,793	1,578	1	(*)	1
41	U.S. affiliates' exports to their foreign parent groups	78	42	39	0	0	0
42	Telecommunications, computer, and information services	1,134	1,216	1,293	2	3	2
43	Telecommunications services /3/	138	145	150	(*)	(*)	(*)
44	Computer services	632	693	698	1	2	(*)
45	Information services	364	377	445	1	1	1

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Line		Australia			Brunei		
		2013	2014	2015	2013	2014	2015
46	Other business services	2,476	2,851	2,681	8	3	1
47	Research and development services	138	307	317	0	(*)	(*)
48	Professional and management consulting services	1,016	1,129	1,120	2	1	1
49	Legal services	146	154	148	(*)	(*)	(*)
50	Accounting, auditing, and bookkeeping services	36	37	43	0	0	0
51	Business and management consulting and public relations services	790	878	860	2	1	(*)
52	Advertising	45	61	70	0	0	0
53	Technical, trade-related, and other business services	1,321	1,415	1,244	5	2	(*)
54	Architectural and engineering services	409	285	206	(*)	0	(*)
55	Construction	42	47	10	0	0	0
56	Industrial engineering	60	77	25	3	(*)	(*)
57	Operating leasing services	91	84	71	0	0	0
58	Other /4/	720	922	931	2	2	(*)
59	Government goods and services n.i.e.	255	346	351	2	2	3
60	Imports of services	6,627	6,496	7,008	9	14	9
61	Maintenance and repair services n.i.e.	35	34	30	0	(*)	0
62	Transport	969	951	1,004	1	1	1
63	Sea transport	61	61	64	(*)	1	(*)
64	Freight	53	53	56	0	0	0
65	Port	8	8	8	(*)	1	(*)
66	Air transport	848	837	890	1	1	1
67	Passenger	650	625	642	/7/	/7/	/7/
68	Freight	116	132	146	(*)	(*)	(*)
69	Port	82	80	102	1	1	(*)
70	Other modes of transport	60	53	50	(*)	(*)	(*)
71	Travel (for all purposes including education)	1,466	1,521	1,636	2	1	1
72	Of which: Education related	217	238	250	(*)	0	0
73	Of which: Other business travel and other personal travel /1/	1,229	1,261	1,363	2	1	1
74	Insurance services /2/	114	121	454	0	(*)	0
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	109	107	437	0	0	0
76	Reinsurance	5	15	17	0	(*)	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	627	732	770	3	3	3
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	607	445	353	2	7	3
	By type of intellectual property:						
88	Industrial processes	439	293	226	2	7	3
89	Computer software	34	40	25	(*)	0	0
90	Trademarks	39	36	35	(*)	(*)	0
91	Franchise fees	(*)	(*)	(*)	0	0	0

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Line		Australia			Brunei		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	94	75	65	(*)	0	0
93	Movies and television programming	15	26	7	(*)	0	0
94	Books and sound recordings	(D)	42	51	0	0	0
95	Broadcasting and recording of live events	(D)	7	7	0	0	0
96	Other intellectual property	1	1	1	0	0	0
	By affiliation:						
97	Unaffiliated	260	223	213	(*)	(*)	0
98	Affiliated	347	222	140	2	7	3
99	U.S. parents' imports from their foreign affiliates	108	99	60	2	7	3
100	U.S. affiliates' imports from their foreign parent groups	239	124	80	0	0	0
101	Telecommunications, computer, and information services	402	322	306	1	(*)	(*)
102	Telecommunications services /3/	60	73	73	1	(*)	(*)
103	Computer services	328	228	214	0	0	0
104	Information services	15	21	19	0	0	0
105	Other business services	2,230	2,201	2,272	(*)	(*)	(*)
106	Research and development services	278	310	278	(*)	0	0
107	Professional and management consulting services	671	649	679	(*)	(*)	(*)
108	Legal services	75	79	78	(*)	(*)	(*)
109	Accounting, auditing, and bookkeeping services	62	57	59	(*)	(*)	(*)
110	Business and management consulting and public relations services	454	430	464	(*)	(*)	(*)
111	Advertising	80	82	78	(*)	0	0
112	Technical, trade-related, and other business services	1,281	1,242	1,315	(*)	(*)	(*)
113	Architectural and engineering services	295	206	217	0	0	(*)
114	Construction	(D)	41	7	0	0	0
115	Industrial engineering	151	46	43	0	0	0
116	Operating leasing services	(D)	1	1	0	0	0
117	Other /4/	797	948	1,047	(*)	(*)	(*)
118	Government goods and services n.i.e.	176	169	183	1	1	(*)
	Supplemental detail on insurance transactions:						
119	Premiums received	1,787	1,755	2,228	(*)	(*)	(*)
120	Direct insurance	121	170	252	(*)	(*)	(*)
121	Reinsurance	1,666	1,585	1,976	(*)	0	(*)
122	Losses paid	718	1,041	1,530	(*)	(*)	(*)
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	21	44	69	0	(*)	0
126	Direct insurance	11	11	27	0	0	0
127	Reinsurance	10	33	42	0	(*)	0
128	Losses recovered	60	34	317	0	0	0
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		China			Hong Kong		
		2013	2014	2015	2013	2014	2015
1	Exports of services	37,523	44,490	48,444	8,901	9,945	9,848
2	Maintenance and repair services n.i.e.	782	1,331	1,507	203	204	215
3	Transport	4,773	5,055	4,895	1,854	2,074	1,963
4	Sea transport	991	1,036	1,037	821	857	874
5	Freight	238	252	232	35	37	33
6	Port	753	784	805	786	820	841
7	Air transport	3,631	3,839	3,664	1,005	1,057	1,020
8	Passenger	2,380	2,592	2,450	151	150	135
9	Freight	901	897	813	622	618	559
10	Port	350	350	401	232	289	326
11	Other modes of transport	151	180	195	28	159	70
12	Travel (for all purposes including education)	19,244	23,725	27,728	791	795	823
13	Of which: Education related	8,076	9,734	11,429	270	284	296
14	Of which: Other business travel and other personal travel /1/	11,093	13,906	16,209	499	488	503
15	Insurance services /2/	137	181	328	72	81	68
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	18	21	25	11	19	27
17	Reinsurance	120	160	302	61	62	41
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	2,554	2,970	3,034	1,289	1,394	1,417
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	5,693	6,669	5,967	2,929	3,336	3,273
	By type of intellectual property:						
29	Industrial processes	2,756	3,424	2,545	299	373	336
30	Computer software	857	814	928	(D)	(D)	(D)
31	Trademarks	1,312	1,598	1,480	337	370	283
32	Franchise fees	458	435	453	38	39	32
33	Audio-visual and related products	307	396	559	72	(D)	126
34	Movies and television programming	288	374	529	58	72	108
35	Books and sound recordings	9	10	15	7	6	7
36	Broadcasting and recording of live events	10	13	16	7	(D)	11
37	Other intellectual property	3	2	2	(D)	2	(D)
	By affiliation:						
38	Unaffiliated	2,398	2,722	2,472	2,318	(D)	2,743
39	Affiliated	3,295	3,947	3,495	611	(D)	530
40	U.S. parents' exports to their foreign affiliates	3,255	3,921	3,446	567	612	486
41	U.S. affiliates' exports to their foreign parent groups	40	26	49	44	(D)	45
42	Telecommunications, computer, and information services	495	600	679	431	451	474
43	Telecommunications services /3/	106	114	105	124	171	165
44	Computer services	289	330	393	165	217	229
45	Information services	100	157	181	141	62	81

Continues on next page

Line		China			Hong Kong		
		2013	2014	2015	2013	2014	2015
46	Other business services	3,506	3,561	3,743	1,316	1,594	1,595
47	Research and development services	109	136	171	6	6	8
48	Professional and management consulting services	1,002	900	1,019	979	1,168	1,246
49	Legal services	301	315	358	248	291	311
50	Accounting, auditing, and bookkeeping services	31	37	36	31	(D)	(D)
51	Business and management consulting and public relations services	644	503	568	621	676	771
52	Advertising	26	45	57	80	(D)	(D)
53	Technical, trade-related, and other business services	2,395	2,526	2,553	330	420	340
54	Architectural and engineering services	934	973	1,217	45	71	85
55	Construction	24	4	(*)	0	0	0
56	Industrial engineering	173	304	144	4	(D)	36
57	Operating leasing services	885	803	753	192	129	88
58	Other /4/	378	442	439	89	(D)	132
59	Government goods and services n.i.e.	339	398	563	16	17	20
60	Imports of services	13,908	13,974	15,108	7,656	8,456	8,775
61	Maintenance and repair services n.i.e.	132	222	323	25	18	49
62	Transport	4,071	4,271	4,489	3,384	3,505	3,691
63	Sea transport	2,102	2,099	2,166	1,492	1,482	1,527
64	Freight	1,973	1,958	2,021	1,476	1,466	1,511
65	Port	129	141	145	16	16	16
66	Air transport	1,969	2,172	2,323	1,892	2,023	2,164
67	Passenger	761	857	820	1,231	1,298	1,345
68	Freight	840	956	1,048	483	551	598
69	Port	368	359	455	178	174	221
70	Other modes of transport	0	0	0	0	0	0
71	Travel (for all purposes including education)	3,615	3,707	4,206	1,238	1,314	1,404
72	Of which: Education related	268	273	288	27	31	33
73	Of which: Other business travel and other personal travel /1/	3,311	3,396	3,878	1,211	1,283	1,371
74	Insurance services /2/	43	57	47	20	19	16
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	30	40	30	4	6	6
76	Reinsurance	13	17	17	16	13	10
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	412	464	546	1,217	1,473	1,509
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	198	282	342	95	93	81
	By type of intellectual property:						
88	Industrial processes	91	93	127	10	24	24
89	Computer software	48	49	48	30	13	8
90	Trademarks	(D)	13	12	2	1	2
91	Franchise fees	0	0	0	0	0	0

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Line		China			Hong Kong		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	(D)	(D)	53	55	47
93	Movies and television programming	9	(D)	(D)	(D)	(D)	(D)
94	Books and sound recordings	(D)	(D)	(D)	(D)	(D)	(D)
95	Broadcasting and recording of live events	1	(*)	1	(*)	(*)	2
96	Other intellectual property	(*)	(D)	(D)	(*)	(*)	(*)
	By affiliation:						
97	Unaffiliated	144	225	263	78	80	63
98	Affiliated	54	57	79	16	13	18
99	U.S. parents' imports from their foreign affiliates	53	46	77	11	13	18
100	U.S. affiliates' imports from their foreign parent groups	1	11	3	5	(*)	(*)
101	Telecommunications, computer, and information services	1,744	967	926	225	256	212
102	Telecommunications services /3/	172	194	190	152	178	159
103	Computer services	(D)	715	685	52	50	35
104	Information services	(D)	57	52	21	28	18
105	Other business services	3,621	3,930	4,124	1,396	1,727	1,758
106	Research and development services	1,997	2,280	2,367	129	111	109
107	Professional and management consulting services	1,157	1,194	1,367	704	998	998
108	Legal services	140	145	153	63	78	65
109	Accounting, auditing, and bookkeeping services	115	102	128	46	39	56
110	Business and management consulting and public relations services	806	827	923	486	813	833
111	Advertising	95	120	163	109	68	43
112	Technical, trade-related, and other business services	467	456	390	563	617	652
113	Architectural and engineering services	135	118	91	9	9	15
114	Construction	28	36	(D)	1	(D)	(D)
115	Industrial engineering	66	82	67	2	1	5
116	Operating leasing services	4	8	4	(*)	(D)	(*)
117	Other /4/	235	212	(D)	551	601	(D)
118	Government goods and services n.i.e.	72	74	103	57	51	54
	Supplemental detail on insurance transactions:						
119	Premiums received	280	367	707	146	162	134
120	Direct insurance	32	37	41	20	33	47
121	Reinsurance	248	330	665	126	129	88
122	Losses paid	-191	297	446	95	84	74
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	37	(D)	(D)	33	30	27
126	Direct insurance	9	(D)	(D)	(*)	1	(*)
127	Reinsurance	28	(D)	(D)	33	30	27
128	Losses recovered	11	18	(D)	-30	(D)	-38
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		India			Indonesia		
		2013	2014	2015	2013	2014	2015
1	Exports of services	13,318	15,180	18,107	2,209	2,458	2,516
2	Maintenance and repair services n.i.e.	341	440	375	95	117	120
3	Transport	1,905	2,070	1,960	79	84	77
4	Sea transport	141	152	130	71	76	69
5	Freight	141	152	130	69	74	67
6	Port	0	0	0	2	2	2
7	Air transport	1,752	1,902	1,812	8	8	7
8	Passenger	1,534	1,692	1,618	/7/	/7/	/7/
9	Freight	130	129	117	8	8	7
10	Port	88	81	77	0	0	0
11	Other modes of transport	12	16	18	0	0	0
12	Travel (for all purposes including education)	7,354	8,324	10,187	807	875	916
13	Of which: Education related	3,306	3,809	5,014	258	279	303
14	Of which: Other business travel and other personal travel /1/	3,685	4,115	4,737	540	587	603
15	Insurance services /2/	91	83	72	0	0	0
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	7	6	5	0	0	0
17	Reinsurance	84	76	67	0	0	0
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	498	739	878	258	272	277
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	839	1,098	1,841	298	287	266
	By type of intellectual property:						
29	Industrial processes	209	203	203	40	35	44
30	Computer software	392	569	791	57	50	50
31	Trademarks	97	156	178	72	74	73
32	Franchise fees	37	35	29	62	60	40
33	Audio-visual and related products	105	135	639	67	67	60
34	Movies and television programming	99	99	591	65	63	56
35	Books and sound recordings	2	(D)	3	1	2	2
36	Broadcasting and recording of live events	3	(D)	46	1	2	2
37	Other intellectual property	0	0	0	0	0	0
	By affiliation:						
38	Unaffiliated	381	453	565	170	148	133
39	Affiliated	459	644	1,276	127	139	134
40	U.S. parents' exports to their foreign affiliates	438	626	1,255	127	137	132
41	U.S. affiliates' exports to their foreign parent groups	20	19	21	1	1	1
42	Telecommunications, computer, and information services	977	922	1,097	109	116	112
43	Telecommunications services /3/	232	140	156	14	19	18
44	Computer services	629	648	782	73	74	73
45	Information services	116	135	160	23	23	21

Continues on next page

Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		India			Indonesia		
		2013	2014	2015	2013	2014	2015
46	Other business services	1,053	1,069	1,300	512	611	652
47	Research and development services	82	74	92	71	96	77
48	Professional and management consulting services	449	504	714	158	194	202
49	Legal services	97	82	77	12	12	11
50	Accounting, auditing, and bookkeeping services	91	(D)	179	3	3	3
51	Business and management consulting and public relations services	237	274	445	136	176	185
52	Advertising	24	(D)	13	8	2	2
53	Technical, trade-related, and other business services	523	490	494	283	322	373
54	Architectural and engineering services	207	226	256	99	98	126
55	Construction	20	19	26	2	10	6
56	Industrial engineering	89	31	(D)	11	18	7
57	Operating leasing services	115	78	58	120	126	171
58	Other /4/	92	137	(D)	51	70	63
59	Government goods and services n.i.e.	260	434	398	50	96	96
60	Imports of services	20,387	22,359	24,693	610	738	780
61	Maintenance and repair services n.i.e.	28	20	13	14	30	10
62	Transport	466	519	533	46	52	54
63	Sea transport	119	118	121	44	50	51
64	Freight	95	94	97	3	3	3
65	Port	24	24	24	41	47	48
66	Air transport	347	401	412	2	2	3
67	Passenger	276	328	324	/7/	/7/	/7/
68	Freight	19	22	25	0	0	0
69	Port	52	51	63	2	2	3
70	Other modes of transport	0	0	0	0	0	0
71	Travel (for all purposes including education)	2,741	2,891	3,132	279	386	445
72	Of which: Education related	84	91	97	10	11	12
73	Of which: Other business travel and other personal travel /1/	2,646	2,788	3,023	250	355	413
74	Insurance services /2/	51	50	38	0	0	0
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	46	46	29	0	0	0
76	Reinsurance	5	5	9	0	0	0
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	334	432	508	75	69	69
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	277	374	378	17	2	4
	By type of intellectual property:						
88	Industrial processes	38	63	109	3	1	3
89	Computer software	200	266	222	(D)	1	1
90	Trademarks	7	11	13	1	(*)	(*)
91	Franchise fees	0	0	0	0	0	0

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Line		India			Indonesia		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	30	33	32	(D)	(*)	(*)
93	Movies and television programming	5	5	5	(D)	(*)	(*)
94	Books and sound recordings	25	27	25	(*)	(*)	(*)
95	Broadcasting and recording of live events	(*)	1	3	(*)	0	0
96	Other intellectual property	2	2	1	(*)	0	0
	By affiliation:						
97	Unaffiliated	86	100	134	17	2	3
98	Affiliated	191	274	244	(*)	(*)	1
99	U.S. parents' imports from their foreign affiliates	182	(D)	(D)	(*)	(*)	1
100	U.S. affiliates' imports from their foreign parent groups	9	(D)	(D)	0	0	0
101	Telecommunications, computer, and information services	11,727	12,875	14,158	17	17	18
102	Telecommunications services /3/	345	348	408	14	13	12
103	Computer services	11,015	12,000	13,255	1	3	2
104	Information services	368	527	495	2	1	4
105	Other business services	4,719	5,151	5,890	142	140	154
106	Research and development services	2,512	2,673	2,990	25	34	26
107	Professional and management consulting services	1,558	1,691	1,984	41	46	54
108	Legal services	56	69	83	7	6	6
109	Accounting, auditing, and bookkeeping services	284	297	425	1	2	1
110	Business and management consulting and public relations services	1,172	1,285	1,439	29	34	44
111	Advertising	45	40	38	4	4	2
112	Technical, trade-related, and other business services	649	787	916	76	59	75
113	Architectural and engineering services	154	188	180	13	11	15
114	Construction	16	16	11	7	10	8
115	Industrial engineering	143	188	230	2	(*)	(*)
116	Operating leasing services	(*)	(*)	(*)	1	1	(*)
117	Other /4/	336	395	494	53	37	51
118	Government goods and services n.i.e.	44	47	43	20	42	28
	Supplemental detail on insurance transactions:						
119	Premiums received	(D)	165	151	0	0	0
120	Direct insurance	(D)	7	6	0	0	0
121	Reinsurance	(D)	158	145	0	0	0
122	Losses paid	(D)	(D)	117	0	0	0
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	12	12	25	0	0	0
126	Direct insurance	2	1	1	0	0	0
127	Reinsurance	10	10	24	0	0	0
128	Losses recovered	(*)	4	3	0	0	0
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Japan			Korea, Republic of		
		2013	2014	2015	2013	2014	2015
1	Exports of services	45,684	46,800	44,315	20,956	20,238	20,512
2	Maintenance and repair services n.i.e.	706	932	1,089	621	685	592
3	Transport	9,272	9,844	9,443	2,189	2,220	2,324
4	Sea transport	2,254	2,359	2,377	1,164	1,211	1,242
5	Freight	323	347	307	62	64	63
6	Port	1,931	2,012	2,070	1,102	1,147	1,179
7	Air transport	6,910	7,373	6,952	901	871	938
8	Passenger	5,439	5,902	5,629	142	154	144
9	Freight	1,167	1,161	1,052	381	378	342
10	Port	304	310	271	378	339	452
11	Other modes of transport	108	112	114	124	137	143
12	Travel (for all purposes including education)	11,545	11,219	11,620	6,966	7,244	7,973
13	Of which: Education related	597	604	620	2,298	2,309	2,303
14	Of which: Other business travel and other personal travel /1/	10,858	10,521	10,902	4,622	4,887	5,620
15	Insurance services /2/	1,731	2,111	1,870	295	277	198
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	71	75	66	4	14	12
17	Reinsurance	1,660	2,035	1,804	291	263	186
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	3,154	4,049	3,452	828	907	912
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	9,531	8,640	7,492	7,274	6,089	6,015
	By type of intellectual property:						
29	Industrial processes	2,323	2,048	2,183	3,940	3,869	3,199
30	Computer software	4,127	3,521	2,550	2,347	1,201	1,754
31	Trademarks	1,928	1,875	1,741	517	585	527
32	Franchise fees	280	201	133	162	116	88
33	Audio-visual and related products	869	993	882	307	319	447
34	Movies and television programming	665	771	683	278	285	407
35	Books and sound recordings	146	163	134	(D)	(D)	23
36	Broadcasting and recording of live events	59	59	64	(D)	(D)	17
37	Other intellectual property	3	3	3	(*)	(*)	(*)
	By affiliation:						
38	Unaffiliated	5,273	4,653	4,100	6,056	4,730	4,696
39	Affiliated	4,258	3,987	3,391	1,217	1,359	1,319
40	U.S. parents' exports to their foreign affiliates	4,051	3,815	3,161	1,180	1,318	1,275
41	U.S. affiliates' exports to their foreign parent groups	207	172	231	38	41	44
42	Telecommunications, computer, and information services	1,333	1,280	1,402	344	325	324
43	Telecommunications services /3/	225	227	181	98	88	62
44	Computer services	663	627	776	162	141	170
45	Information services	444	426	445	84	96	92

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Line		Japan			Korea, Republic of		
		2013	2014	2015	2013	2014	2015
46	Other business services	7,954	8,109	7,461	2,138	2,248	1,883
47	Research and development services	2,815	2,874	2,478	265	276	312
48	Professional and management consulting services	4,126	4,371	3,919	910	1,056	854
49	Legal services	1,290	1,046	1,091	454	402	352
50	Accounting, auditing, and bookkeeping services	55	62	55	4	(D)	(D)
51	Business and management consulting and public relations services	1,580	1,517	1,633	306	267	308
52	Advertising	1,200	1,746	1,141	146	(D)	(D)
53	Technical, trade-related, and other business services	1,014	864	1,064	964	916	717
54	Architectural and engineering services	296	190	146	457	498	444
55	Construction	75	73	248	69	55	10
56	Industrial engineering	204	157	194	56	55	23
57	Operating leasing services	185	209	222	270	229	163
58	Other /4/	255	236	253	113	79	76
59	Government goods and services n.i.e.	458	616	487	300	244	291
60	Imports of services	30,166	31,194	29,411	10,643	10,708	11,127
61	Maintenance and repair services n.i.e.	127	69	126	30	40	(D)
62	Transport	7,912	7,928	8,381	5,351	5,568	5,850
63	Sea transport	5,129	5,101	5,257	2,453	2,441	2,515
64	Freight	5,083	5,051	5,205	2,402	2,386	2,459
65	Port	46	50	52	51	55	56
66	Air transport	2,759	2,806	3,104	2,898	3,127	3,335
67	Passenger	1,263	1,264	1,249	1,979	2,093	2,187
68	Freight	538	611	673	849	966	1,061
69	Port	958	931	1,182	70	68	87
70	Other modes of transport	24	21	20	0	0	0
71	Travel (for all purposes including education)	2,946	2,777	2,802	1,327	1,294	1,249
72	Of which: Education related	118	126	132	59	65	68
73	Of which: Other business travel and other personal travel /1/	2,740	2,555	2,566	1,266	1,226	1,178
74	Insurance services /2/	438	395	364	108	101	101
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	107	88	78	26	27	4
76	Reinsurance	331	307	285	82	74	97
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	1,065	1,133	1,261	208	272	233
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	11,610	12,454	9,910	127	152	285
	By type of intellectual property:						
88	Industrial processes	11,070	11,874	9,342	85	97	157
89	Computer software	271	274	253	6	14	26
90	Trademarks	159	158	173	2	3	2
91	Franchise fees	7	7	7	0	0	0

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Line		Japan			Korea, Republic of		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	93	139	131	34	(D)	(D)
93	Movies and television programming	7	8	7	(D)	(D)	42
94	Books and sound recordings	86	131	123	(D)	(D)	(D)
95	Broadcasting and recording of live events	0	(*)	1	(*)	(D)	(*)
96	Other intellectual property	9	1	3	(*)	(D)	(D)
	By affiliation:						
97	Unaffiliated	3,191	3,399	1,231	65	70	136
98	Affiliated	8,419	9,055	8,679	62	82	149
99	U.S. parents' imports from their foreign affiliates	49	83	78	(D)	(D)	(D)
100	U.S. affiliates' imports from their foreign parent groups	8,370	8,972	8,601	(D)	(D)	(D)
101	Telecommunications, computer, and information services	519	381	359	120	113	69
102	Telecommunications services /3/	96	102	99	55	49	43
103	Computer services	390	246	221	62	60	23
104	Information services	33	32	40	2	3	3
105	Other business services	2,981	3,094	3,131	843	695	(D)
106	Research and development services	1,275	1,409	1,074	248	244	(D)
107	Professional and management consulting services	1,332	1,290	1,533	301	301	372
108	Legal services	194	152	142	60	67	63
109	Accounting, auditing, and bookkeeping services	57	58	77	12	13	17
110	Business and management consulting and public relations services	933	955	1,211	182	180	241
111	Advertising	148	125	102	47	41	51
112	Technical, trade-related, and other business services	374	396	525	295	150	(D)
113	Architectural and engineering services	(D)	27	22	24	42	121
114	Construction	(D)	(D)	(D)	(D)	12	(D)
115	Industrial engineering	63	78	224	26	13	22
116	Operating leasing services	46	(D)	33	(D)	1	1
117	Other /4/	205	222	(D)	80	83	105
118	Government goods and services n.i.e.	2,569	2,962	3,077	2,529	2,473	2,353
	Supplemental detail on insurance transactions:						
119	Premiums received	3,446	4,317	4,007	608	568	423
120	Direct insurance	25	106	91	7	24	19
121	Reinsurance	3,420	4,211	3,917	600	545	404
122	Losses paid	3,133	1,792	964	422	375	416
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	695	709	732	171	171	249
126	Direct insurance	10	15	11	2	3	3
127	Reinsurance	685	694	721	169	167	246
128	Losses recovered	438	434	294	83	91	99
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Malaysia			New Zealand		
		2013	2014	2015	2013	2014	2015
1	Exports of services	2,537	2,776	2,854	2,005	2,267	2,389
2	Maintenance and repair services n.i.e.	259	242	245	38	59	67
3	Transport	171	165	157	213	193	165
4	Sea transport	89	94	93	1	1	1
5	Freight	46	49	44	1	1	1
6	Port	43	45	49	0	0	0
7	Air transport	82	71	64	212	192	164
8	Passenger	/7/	/7/	/7/	90	68	34
9	Freight	71	71	64	14	14	13
10	Port	11	0	0	108	110	118
11	Other modes of transport	0	0	0	0	0	0
12	Travel (for all purposes including education)	634	681	688	850	1,083	1,260
13	Of which: Education related	229	241	268	44	47	55
14	Of which: Other business travel and other personal travel /1/	399	434	414	779	1,007	1,176
15	Insurance services /2/	24	34	28	70	46	43
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	2	2	2	26	13	15
17	Reinsurance	22	32	26	44	33	28
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	237	266	270	212	231	220
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	532	626	663	301	325	291
	By type of intellectual property:						
29	Industrial processes	190	255	282	48	49	(D)
30	Computer software	140	169	196	78	80	56
31	Trademarks	79	80	81	32	38	31
32	Franchise fees	69	59	33	(D)	(D)	(D)
33	Audio-visual and related products	55	64	70	107	(D)	122
34	Movies and television programming	43	47	53	94	98	96
35	Books and sound recordings	4	4	5	9	10	11
36	Broadcasting and recording of live events	8	12	13	4	(D)	15
37	Other intellectual property	0	0	(*)	(D)	(*)	(*)
	By affiliation:						
38	Unaffiliated	254	354	338	152	160	161
39	Affiliated	278	272	324	149	165	130
40	U.S. parents' exports to their foreign affiliates	276	271	323	144	158	122
41	U.S. affiliates' exports to their foreign parent groups	2	1	1	4	7	8
42	Telecommunications, computer, and information services	152	165	169	128	109	112
43	Telecommunications services /3/	42	40	43	40	20	13
44	Computer services	91	105	106	48	55	56
45	Information services	18	20	20	39	34	42

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Malaysia			New Zealand		
		2013	2014	2015	2013	2014	2015
46	Other business services	503	556	599	182	208	217
47	Research and development services	82	108	84	1	3	3
48	Professional and management consulting services	164	195	203	56	90	66
49	Legal services	14	8	11	12	39	12
50	Accounting, auditing, and bookkeeping services	2	3	2	1	1	2
51	Business and management consulting and public relations services	143	180	186	42	49	49
52	Advertising	4	4	3	2	2	2
53	Technical, trade-related, and other business services	257	252	313	124	115	149
54	Architectural and engineering services	120	85	151	35	21	42
55	Construction	4	14	(D)	1	6	1
56	Industrial engineering	21	(D)	2	(D)	(D)	(D)
57	Operating leasing services	43	59	42	59	58	72
58	Other /4/	69	(D)	(D)	(D)	(D)	(D)
59	Government goods and services n.i.e.	26	41	35	13	14	14
60	Imports of services	1,417	1,707	1,810	1,773	1,789	1,946
61	Maintenance and repair services n.i.e.	40	(D)	(D)	9	15	4
62	Transport	276	(D)	204	747	843	910
63	Sea transport	132	(D)	140	1	1	1
64	Freight	114	(D)	119	0	0	0
65	Port	18	21	21	1	1	1
66	Air transport	144	69	64	745	841	909
67	Passenger	87	19	/7/	686	776	834
68	Freight	6	0	0	38	45	49
69	Port	51	50	64	21	20	26
70	Other modes of transport	0	0	0	1	1	1
71	Travel (for all purposes including education)	145	166	184	555	581	644
72	Of which: Education related	5	3	4	91	99	103
73	Of which: Other business travel and other personal travel /1/	128	150	168	455	474	531
74	Insurance services /2/	2	9	8	9	5	4
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	1	5	1	8	3	3
76	Reinsurance	1	5	7	1	1	1
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	73	80	81	29	28	34
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	20	18	21	64	28	18
	By type of intellectual property:						
88	Industrial processes	3	9	6	24	18	7
89	Computer software	(D)	2	2	3	1	1
90	Trademarks	(*)	(*)	(*)	1	(*)	(*)
91	Franchise fees	(*)	(*)	(*)	0	0	0

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Line		Malaysia			New Zealand		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	7	13	37	9	9
93	Movies and television programming	(D)	0	1	25	(*)	(*)
94	Books and sound recordings	(*)	(D)	(*)	(D)	8	9
95	Broadcasting and recording of live events	5	(D)	12	(D)	(*)	(*)
96	Other intellectual property	(*)	(*)	(*)	(*)	(*)	0
	By affiliation:						
97	Unaffiliated	12	12	16	48	17	14
98	Affiliated	8	7	5	16	10	3
99	U.S. parents' imports from their foreign affiliates	8	7	5	16	10	3
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	(*)	0	0
101	Telecommunications, computer, and information services	159	284	261	60	45	37
102	Telecommunications services /3/	22	29	27	45	24	21
103	Computer services	136	253	232	9	15	13
104	Information services	2	2	3	6	6	4
105	Other business services	683	701	(D)	286	234	275
106	Research and development services	(D)	350	(D)	(D)	27	27
107	Professional and management consulting services	218	183	160	59	56	56
108	Legal services	5	6	5	5	5	5
109	Accounting, auditing, and bookkeeping services	11	8	10	2	3	3
110	Business and management consulting and public relations services	197	165	140	41	38	40
111	Advertising	5	4	5	12	10	8
112	Technical, trade-related, and other business services	(D)	168	(D)	(D)	151	192
113	Architectural and engineering services	25	30	(D)	2	(D)	33
114	Construction	4	7	66	(*)	0	(*)
115	Industrial engineering	4	4	1	(*)	(*)	(*)
116	Operating leasing services	(D)	1	1	(*)	0	0
117	Other /4/	103	127	120	(D)	(D)	158
118	Government goods and services n.i.e.	20	15	14	13	11	19
	Supplemental detail on insurance transactions:						
119	Premiums received	48	69	59	138	92	86
120	Direct insurance	4	3	3	48	24	27
121	Reinsurance	44	66	56	90	69	59
122	Losses paid	21	51	20	102	52	61
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	3	11	17	3	3	3
126	Direct insurance	(*)	(*)	(*)	0	0	0
127	Reinsurance	3	11	17	3	3	3
128	Losses recovered	(*)	1	(*)	(D)	2	2
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Philippines			Singapore		
		2013	2014	2015	2013	2014	2015
1	Exports of services	2,418	2,361	2,510	11,305	11,788	14,359
2	Maintenance and repair services n.i.e.	95	27	22	1,043	1,086	984
3	Transport	282	246	215	749	695	662
4	Sea transport	60	64	61	211	221	216
5	Freight	44	47	43	83	88	80
6	Port	16	17	18	128	133	136
7	Air transport	222	182	154	534	468	440
8	Passenger	104	62	32	8	9	8
9	Freight	36	36	32	383	382	346
10	Port	82	84	90	143	77	86
11	Other modes of transport	0	0	0	4	5	6
12	Travel (for all purposes including education)	915	992	1,088	917	918	969
13	Of which: Education related	108	110	112	154	163	176
14	Of which: Other business travel and other personal travel /1/	759	832	924	757	748	786
15	Insurance services /2/	23	38	54	211	219	323
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	12	14	28	20	23	40
17	Reinsurance	12	24	26	191	196	284
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	155	193	213	918	1,084	1,068
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	350	325	394	3,239	3,093	2,616
	By type of intellectual property:						
29	Industrial processes	69	45	82	1,522	1,663	1,512
30	Computer software	66	56	53	888	636	480
31	Trademarks	105	98	111	567	471	308
32	Franchise fees	59	62	59	(D)	(D)	(D)
33	Audio-visual and related products	51	64	90	98	(D)	116
34	Movies and television programming	48	59	84	77	75	83
35	Books and sound recordings	2	3	4	(D)	6	6
36	Broadcasting and recording of live events	1	2	1	(D)	(D)	27
37	Other intellectual property	0	0	0	(D)	(*)	(D)
	By affiliation:						
38	Unaffiliated	133	120	144	510	345	307
39	Affiliated	217	205	250	2,729	2,749	2,309
40	U.S. parents' exports to their foreign affiliates	211	198	(D)	2,708	2,733	2,279
41	U.S. affiliates' exports to their foreign parent groups	7	7	(D)	21	16	30
42	Telecommunications, computer, and information services	134	135	156	561	725	976
43	Telecommunications services /3/	61	54	62	90	123	114
44	Computer services	60	65	77	366	447	521
45	Information services	13	17	16	105	154	341

Continues on next page

Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Philippines			Singapore		
		2013	2014	2015	2013	2014	2015
46	Other business services	409	313	306	3,467	3,713	6,556
47	Research and development services	8	12	23	979	934	3,131
48	Professional and management consulting services	128	136	158	2,002	2,311	2,848
49	Legal services	4	7	8	127	139	164
50	Accounting, auditing, and bookkeeping services	16	15	15	17	30	23
51	Business and management consulting and public relations services	104	110	132	1,742	2,009	2,454
52	Advertising	3	4	4	117	133	208
53	Technical, trade-related, and other business services	273	165	125	486	469	577
54	Architectural and engineering services	172	104	79	210	260	386
55	Construction	6	5	5	(D)	1	(*)
56	Industrial engineering	1	2	1	26	28	38
57	Operating leasing services	3	3	1	82	64	48
58	Other /4/	92	50	39	(D)	115	105
59	Government goods and services n.i.e.	55	92	62	200	255	204
60	Imports of services	4,363	5,066	5,361	5,578	6,109	6,770
61	Maintenance and repair services n.i.e.	6	8	3	589	580	543
62	Transport	1,049	1,243	1,359	1,126	1,153	1,242
63	Sea transport	46	49	51	575	577	592
64	Freight	30	30	31	536	534	548
65	Port	16	19	19	39	43	44
66	Air transport	1,002	1,193	1,308	551	576	650
67	Passenger	945	1,131	1,234	188	178	199
68	Freight	26	31	34	269	306	334
69	Port	31	31	40	94	92	117
70	Other modes of transport	1	1	1	0	0	0
71	Travel (for all purposes including education)	1,218	1,401	1,563	484	497	534
72	Of which: Education related	6	7	8	22	22	23
73	Of which: Other business travel and other personal travel /1/	1,199	1,380	1,542	443	455	490
74	Insurance services /2/	17	58	20	112	114	191
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	18	58	20	104	107	181
76	Reinsurance	-1	(*)	(*)	8	7	10
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	65	63	64	616	697	789
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	2	4	11	70	71	90
	By type of intellectual property:						
88	Industrial processes	1	2	5	19	24	13
89	Computer software	(*)	(*)	(*)	(D)	25	55
90	Trademarks	(*)	1	(*)	(D)	10	13
91	Franchise fees	0	0	0	0	(*)	(*)

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Line		Philippines			Singapore		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(*)	1	5	21	11	8
93	Movies and television programming	(*)	(*)	(*)	(D)	2	1
94	Books and sound recordings	(*)	(*)	(*)	6	3	4
95	Broadcasting and recording of live events	(*)	1	4	(D)	5	2
96	Other intellectual property	(*)	(*)	(*)	(*)	(*)	1
	By affiliation:						
97	Unaffiliated	2	3	7	48	48	51
98	Affiliated	1	1	3	23	22	39
99	U.S. parents' imports from their foreign affiliates	1	1	3	21	17	(D)
100	U.S. affiliates' imports from their foreign parent groups	0	(*)	0	2	5	(D)
101	Telecommunications, computer, and information services	1,253	1,237	1,201	386	375	385
102	Telecommunications services /3/	220	214	183	62	76	72
103	Computer services	(D)	(D)	488	302	271	295
104	Information services	(D)	(D)	531	21	27	18
105	Other business services	702	1,004	1,098	2,038	2,467	2,879
106	Research and development services	51	56	73	265	598	730
107	Professional and management consulting services	543	808	847	1,344	1,493	1,588
108	Legal services	8	(D)	14	22	25	28
109	Accounting, auditing, and bookkeeping services	27	(D)	45	73	82	111
110	Business and management consulting and public relations services	497	742	778	1,117	1,254	1,332
111	Advertising	10	8	10	132	132	117
112	Technical, trade-related, and other business services	107	140	179	429	376	561
113	Architectural and engineering services	15	17	18	93	162	239
114	Construction	(D)	(D)	1	(D)	(D)	10
115	Industrial engineering	5	(D)	6	15	(D)	11
116	Operating leasing services	(D)	(*)	(*)	(D)	24	44
117	Other /4/	74	116	154	247	163	258
118	Government goods and services n.i.e.	51	49	41	157	156	118
	Supplemental detail on insurance transactions:						
119	Premiums received	46	76	106	425	446	681
120	Direct insurance	22	26	49	32	39	60
121	Reinsurance	24	50	57	392	407	621
122	Losses paid	10	39	15	207	361	354
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	(*)	1	21	18	27
126	Direct insurance	3	1	1	4	2	1
127	Reinsurance	-2	-1	(*)	16	16	26
128	Losses recovered	(*)	(*)	(*)	1	3	-1
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Taiwan			Thailand		
		2013	2014	2015	2013	2014	2015
1	Exports of services	11,779	12,656	12,302	2,682	2,876	2,704
2	Maintenance and repair services n.i.e.	341	950	890	139	163	98
3	Transport	2,013	2,088	2,112	159	215	160
4	Sea transport	1,506	1,568	1,602	59	63	57
5	Freight	105	110	103	59	63	57
6	Port	1,401	1,458	1,499	0	0	0
7	Air transport	447	459	447	69	70	67
8	Passenger	8	10	9	/7/	/7/	/7/
9	Freight	294	292	265	45	45	40
10	Port	145	157	173	24	25	27
11	Other modes of transport	60	61	62	31	82	36
12	Travel (for all purposes including education)	2,133	2,212	2,211	674	705	702
13	Of which: Education related	708	711	739	246	259	267
14	Of which: Other business travel and other personal travel /1/	1,394	1,468	1,438	412	430	417
15	Insurance services /2/	71	84	46	118	97	64
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	31	34	31	2	5	6
17	Reinsurance	40	50	15	116	92	58
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	495	545	597	368	381	420
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	5,266	5,070	5,285	511	505	510
	By type of intellectual property:						
29	Industrial processes	2,896	2,914	(D)	233	235	227
30	Computer software	(D)	(D)	(D)	103	88	82
31	Trademarks	112	123	123	68	63	63
32	Franchise fees	48	(D)	39	61	60	65
33	Audio-visual and related products	99	106	217	47	58	72
34	Movies and television programming	94	98	208	42	48	60
35	Books and sound recordings	5	7	8	1	2	3
36	Broadcasting and recording of live events	1	1	1	4	9	9
37	Other intellectual property	(D)	0	0	(*)	(*)	(*)
	By affiliation:						
38	Unaffiliated	4,933	4,692	4,915	203	197	164
39	Affiliated	333	378	369	308	308	346
40	U.S. parents' exports to their foreign affiliates	326	370	362	303	303	341
41	U.S. affiliates' exports to their foreign parent groups	7	7	8	5	5	5
42	Telecommunications, computer, and information services	143	143	141	150	181	154
43	Telecommunications services /3/	31	28	31	29	29	27
44	Computer services	70	58	61	103	117	108
45	Information services	42	57	49	18	35	19

Continues on next page

Line		Taiwan			Thailand		
		2013	2014	2015	2013	2014	2015
46	Other business services	898	1,061	594	521	583	551
47	Research and development services	72	76	51	36	45	61
48	Professional and management consulting services	326	423	302	165	191	192
49	Legal services	156	210	141	5	5	6
50	Accounting, auditing, and bookkeeping services	1	(D)	(D)	5	7	6
51	Business and management consulting and public relations services	157	180	140	152	178	176
52	Advertising	11	(D)	(D)	4	2	4
53	Technical, trade-related, and other business services	499	561	240	320	347	298
54	Architectural and engineering services	110	91	53	40	30	36
55	Construction	(*)	(*)	(*)	(*)	6	(*)
56	Industrial engineering	(D)	(D)	12	33	(D)	10
57	Operating leasing services	143	138	112	41	35	72
58	Other /4/	(D)	(D)	63	206	(D)	180
59	Government goods and services n.i.e.	419	505	427	42	46	46
60	Imports of services	7,171	7,406	7,650	2,534	2,672	2,945
61	Maintenance and repair services n.i.e.	69	32	41	2	5	5
62	Transport	4,820	4,955	5,178	152	160	154
63	Sea transport	2,638	2,627	2,711	33	38	39
64	Freight	2,554	2,535	2,615	0	0	0
65	Port	84	92	96	33	38	39
66	Air transport	2,182	2,328	2,467	119	122	115
67	Passenger	1,620	1,693	1,767	88	89	76
68	Freight	540	614	673	16	19	21
69	Port	22	21	27	15	14	18
70	Other modes of transport	0	0	0	0	0	0
71	Travel (for all purposes including education)	924	1,119	1,226	1,719	1,935	2,202
72	Of which: Education related	17	17	18	40	42	43
73	Of which: Other business travel and other personal travel /1/	892	1,086	1,192	742	840	976
74	Insurance services /2/	15	13	14	70	29	17
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	3	4	7	70	29	17
76	Reinsurance	11	9	7	(*)	0	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	120	128	138	117	101	118
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	42	31	30	11	9	9
	By type of intellectual property:						
88	Industrial processes	32	19	12	5	8	7
89	Computer software	7	8	7	1	(*)	(*)
90	Trademarks	(*)	(*)	1	1	(*)	(*)
91	Franchise fees	0	0	1	0	0	0

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Line		Taiwan			Thailand		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	2	3	10	4	(*)	1
93	Movies and television programming	(*)	2	8	4	0	1
94	Books and sound recordings	2	1	2	(*)	(*)	(*)
95	Broadcasting and recording of live events	(*)	(*)	(*)	(*)	0	0
96	Other intellectual property	0	0	0	(*)	0	0
	By affiliation:						
97	Unaffiliated	9	16	20	7	5	3
98	Affiliated	33	14	11	4	4	6
99	U.S. parents' imports from their foreign affiliates	(D)	5	9	4	4	6
100	U.S. affiliates' imports from their foreign parent groups	(D)	9	1	(*)	(*)	0
101	Telecommunications, computer, and information services	218	122	69	61	59	51
102	Telecommunications services /3/	37	38	26	14	11	8
103	Computer services	(D)	(D)	41	(D)	(D)	(D)
104	Information services	(D)	(D)	1	(D)	(D)	(D)
105	Other business services	757	848	881	331	312	323
106	Research and development services	254	323	388	20	22	22
107	Professional and management consulting services	391	425	370	81	100	102
108	Legal services	27	32	28	6	7	10
109	Accounting, auditing, and bookkeeping services	6	5	7	4	3	6
110	Business and management consulting and public relations services	292	324	256	64	82	76
111	Advertising	66	65	79	7	8	10
112	Technical, trade-related, and other business services	112	100	123	230	190	200
113	Architectural and engineering services	4	7	9	(D)	9	10
114	Construction	(D)	(D)	(D)	(D)	(*)	0
115	Industrial engineering	12	(D)	31	1	6	9
116	Operating leasing services	(D)	11	12	(*)	(*)	(*)
117	Other /4/	75	52	(D)	210	174	181
118	Government goods and services n.i.e.	206	160	73	72	63	66
	Supplemental detail on insurance transactions:						
119	Premiums received	139	164	88	243	200	136
120	Direct insurance	57	61	55	5	9	10
121	Reinsurance	82	103	33	238	191	126
122	Losses paid	47	205	19	57	135	14
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(D)	(D)	(D)	1	(*)	(*)
126	Direct insurance	(*)	(D)	(D)	(*)	(*)	(*)
127	Reinsurance	(D)	(D)	(D)	(*)	0	(*)
128	Losses recovered	(D)	12	(D)	1	1	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Vietnam			Asia and Pacific, other		
		2013	2014	2015	2013	2014	2015
1	Exports of services	1,725	1,885	2,043	13,354	10,665	9,226
2	Maintenance and repair services n.i.e.	27	43	25	89	315	193
3	Transport	169	202	200	630	649	466
4	Sea transport	84	92	70	154	160	181
5	Freight	84	92	70	47	47	58
6	Port	0	0	0	107	113	123
7	Air transport	9	13	13	368	297	193
8	Passenger	/7/	/7/	/7/	299	220	112
9	Freight	9	13	13	9	7	6
10	Port	0	0	0	60	71	76
11	Other modes of transport	76	97	117	109	191	92
12	Travel (for all purposes including education)	844	1,013	1,192	1,534	1,859	1,881
13	Of which: Education related	542	585	694	803	864	912
14	Of which: Other business travel and other personal travel /1/	301	426	496	641	902	871
15	Insurance services /2/	3	5	4	60	67	67
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	1	(*)	(*)	30	28	25
17	Reinsurance	2	4	4	30	39	42
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	63	69	78	259	373	372
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	74	68	79	112	117	108
	By type of intellectual property:						
29	Industrial processes	27	16	25	(D)	5	20
30	Computer software	16	23	20	18	53	19
31	Trademarks	18	10	11	29	30	35
32	Franchise fees	5	5	6	16	17	17
33	Audio-visual and related products	9	13	16	35	12	17
34	Movies and television programming	7	10	13	32	9	14
35	Books and sound recordings	(*)	(*)	(*)	(*)	(*)	(*)
36	Broadcasting and recording of live events	2	3	3	3	3	3
37	Other intellectual property	0	0	(*)	(D)	0	0
	By affiliation:						
38	Unaffiliated	35	43	44	78	(D)	68
39	Affiliated	40	25	36	34	(D)	41
40	U.S. parents' exports to their foreign affiliates	39	25	34	33	27	(D)
41	U.S. affiliates' exports to their foreign parent groups	1	1	2	1	(D)	(D)
42	Telecommunications, computer, and information services	37	39	38	159	170	147
43	Telecommunications services /3/	12	11	9	57	65	43
44	Computer services	20	21	22	58	48	43
45	Information services	5	7	7	44	58	61

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		Vietnam			Asia and Pacific, other		
		2013	2014	2015	2013	2014	2015
46	Other business services	488	420	397	1,190	1,086	965
47	Research and development services	5	1	4	59	61	52
48	Professional and management consulting services	39	38	41	531	514	496
49	Legal services	3	3	3	32	24	36
50	Accounting, auditing, and bookkeeping services	(*)	(*)	(*)	2	8	(D)
51	Business and management consulting and public relations services	36	34	38	488	476	442
52	Advertising	(*)	(*)	(*)	8	6	(D)
53	Technical, trade-related, and other business services	444	381	351	599	511	417
54	Architectural and engineering services	163	142	144	69	87	59
55	Construction	5	3	3	(D)	66	(D)
56	Industrial engineering	(D)	8	9	(D)	(D)	(D)
57	Operating leasing services	143	128	75	185	151	131
58	Other /4/	(D)	100	120	206	(D)	147
59	Government goods and services n.i.e.	19	27	31	9,321	6,030	5,026
60	Imports of services	739	890	1,039	5,791	5,656	4,887
61	Maintenance and repair services n.i.e.	6	7	5	3	(D)	(*)
62	Transport	39	46	42	744	(D)	838
63	Sea transport	33	39	36	249	(D)	267
64	Freight	0	0	0	232	(D)	243
65	Port	33	39	36	17	19	24
66	Air transport	4	4	4	492	531	570
67	Passenger	/7/	/7/	/7/	370	393	408
68	Freight	0	0	0	70	89	97
69	Port	4	4	4	52	49	65
70	Other modes of transport	2	3	3	4	3	2
71	Travel (for all purposes including education)	547	680	806	1,362	1,592	1,822
72	Of which: Education related	14	22	23	7	8	10
73	Of which: Other business travel and other personal travel /1/	533	658	783	1,315	1,543	1,769
74	Insurance services /2/	(*)	(*)	(D)	14	4	(D)
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	(*)	(*)	(D)	13	4	(D)
76	Reinsurance	(*)	(*)	0	(*)	(*)	(*)
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	9	9	11	71	55	84
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	5	9	(D)	5	3	(D)
	By type of intellectual property:						
88	Industrial processes	(*)	(*)	1	1	1	1
89	Computer software	2	2	(*)	2	1	1
90	Trademarks	(*)	(*)	(*)	(*)	(*)	(*)
91	Franchise fees	0	0	0	(*)	0	0

Continues on next page

Line		Vietnam			Asia and Pacific, other		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	2	6	9	2	1	6
93	Movies and television programming	(*)	0	0	1	1	6
94	Books and sound recordings	2	6	9	(*)	(*)	(*)
95	Broadcasting and recording of live events	(*)	(*)	0	1	(*)	0
96	Other intellectual property	0	0	(D)	(*)	(*)	(D)
	By affiliation:						
97	Unaffiliated	5	9	9	5	3	6
98	Affiliated	(*)	(*)	1	(*)	(*)	2
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	1	(*)	(*)	2
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	0	0	0
101	Telecommunications, computer, and information services	24	24	31	134	136	134
102	Telecommunications services /3/	21	16	17	102	73	59
103	Computer services	1	6	6	(D)	7	(D)
104	Information services	2	2	7	(D)	57	(D)
105	Other business services	86	95	117	618	591	569
106	Research and development services	5	5	8	24	29	29
107	Professional and management consulting services	24	27	30	204	215	233
108	Legal services	2	3	3	3	(D)	3
109	Accounting, auditing, and bookkeeping services	1	1	1	2	(D)	3
110	Business and management consulting and public relations services	11	14	16	156	167	183
111	Advertising	10	9	10	43	43	45
112	Technical, trade-related, and other business services	57	62	79	390	347	306
113	Architectural and engineering services	(D)	(D)	(D)	44	42	16
114	Construction	4	2	2	115	79	52
115	Industrial engineering	(*)	(*)	0	(*)	(*)	0
116	Operating leasing services	(*)	2	1	40	52	77
117	Other /4/	(D)	(D)	(D)	191	174	162
118	Government goods and services n.i.e.	23	21	17	2,840	2,487	1,426
	Supplemental detail on insurance transactions:						
119	Premiums received	6	10	8	(D)	131	135
120	Direct insurance	1	1	(*)	(D)	51	45
121	Reinsurance	5	9	8	(D)	80	91
122	Losses paid	4	12	4	(D)	(D)	179
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	(*)	(*)	(*)	(D)	1	1
126	Direct insurance	(*)	(*)	(*)	14	1	1
127	Reinsurance	(*)	(*)	0	(D)	1	(*)
128	Losses recovered	(*)	(*)	(*)	(*)	(D)	(*)
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Continues on next page

Line		International organizations and unallocated		
		2013	2014	2015
1	Exports of services	2,777	2,651	2,549
2	Maintenance and repair services n.i.e.	43	31	34
3	Transport	58	60	60
4	Sea transport	58	60	60
5	Freight	0	0	0
6	Port	58	60	60
7	Air transport	0	0	0
8	Passenger	0	0	0
9	Freight	0	0	0
10	Port	0	0	0
11	Other modes of transport	0	0	0
12	Travel (for all purposes including education)	0	0	0
13	Of which: Education related	0	0	0
14	Of which: Other business travel and other personal travel /1/	0	0	0
15	Insurance services /2/	340	95	58
	By type of insurance:			
16	Direct insurance and auxiliary insurance services	204	55	43
17	Reinsurance	137	40	14
	By service provided:			
18	Risk-pooling	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.
21	Financial services	34	69	34
22	Brokerage services	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	(*)	6	(*)
	By type of intellectual property:			
29	Industrial processes	0	(D)	0
30	Computer software	0	0	0
31	Trademarks	(*)	(*)	(*)
32	Franchise fees	(*)	(D)	0
33	Audio-visual and related products	0	0	0
34	Movies and television programming	0	0	0
35	Books and sound recordings	0	0	0
36	Broadcasting and recording of live events	0	0	0
37	Other intellectual property	0	(*)	(*)
	By affiliation:			
38	Unaffiliated	(*)	6	(*)
39	Affiliated	0	(*)	(*)
40	U.S. parents' exports to their foreign affiliates	0	(*)	(*)
41	U.S. affiliates' exports to their foreign parent groups	0	0	0
42	Telecommunications, computer, and information services	(*)	(*)	(*)
43	Telecommunications services /3/	(*)	(*)	(*)
44	Computer services	0	0	0
45	Information services	0	0	0

Continues on next page

Line		International organizations and unallocated		
		2013	2014	2015
46	Other business services	8	7	7
47	Research and development services	7	3	4
48	Professional and management consulting services	1	3	2
49	Legal services	0	0	0
50	Accounting, auditing, and bookkeeping services	0	0	0
51	Business and management consulting and public relations services	1	3	2
52	Advertising	0	0	0
53	Technical, trade-related, and other business services	(*)	1	(*)
54	Architectural and engineering services	0	0	0
55	Construction	0	0	0
56	Industrial engineering	0	0	0
57	Operating leasing services	0	0	0
58	Other /4/	(*)	1	(*)
59	Government goods and services n.i.e.	2,293	2,382	2,356
60	Imports of services	255	1,262	223
61	Maintenance and repair services n.i.e.	0	0	0
62	Transport	191	189	194
63	Sea transport	187	185	191
64	Freight	187	185	191
65	Port	0	0	0
66	Air transport	0	0	0
67	Passenger	0	0	0
68	Freight	0	0	0
69	Port	0	0	0
70	Other modes of transport	4	4	3
71	Travel (for all purposes including education)	0	0	0
72	Of which: Education related	0	0	0
73	Of which: Other business travel and other personal travel /1/	0	0	0
74	Insurance services /2/	7	10	-2
	By type of insurance:			
75	Direct insurance and auxiliary insurance services	5	1	1
76	Reinsurance	1	9	-3
	By service provided:			
77	Risk-pooling	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.
80	Financial services	3	33	5
81	Brokerage services	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	53	1,030	21
	By type of intellectual property:			
88	Industrial processes	0	0	1
89	Computer software	(*)	0	0
90	Trademarks	53	(D)	20
91	Franchise fees	0	0	0

Continues on next page

Line		International organizations and unallocated		
		2013	2014	2015
92	Audio-visual and related products	0	1,000	0
93	Movies and television programming	0	0	0
94	Books and sound recordings	0	0	0
95	Broadcasting and recording of live events	0	1,000	0
96	Other intellectual property	(*)	(D)	(*)
	By affiliation:			
97	Unaffiliated	53	1,028	17
98	Affiliated	0	1	4
99	U.S. parents' imports from their foreign affiliates	0	1	4
100	U.S. affiliates' imports from their foreign parent groups	0	0	0
101	Telecommunications, computer, and information services	0	0	0
102	Telecommunications services /3/	0	0	0
103	Computer services	0	0	0
104	Information services	0	0	0
105	Other business services	(*)	1	(*)
106	Research and development services	0	1	(*)
107	Professional and management consulting services	(*)	(*)	(*)
108	Legal services	0	0	0
109	Accounting, auditing, and bookkeeping services	0	0	0
110	Business and management consulting and public relations services	(*)	(*)	(*)
111	Advertising	0	0	0
112	Technical, trade-related, and other business services	0	(*)	0
113	Architectural and engineering services	0	0	0
114	Construction	0	0	0
115	Industrial engineering	0	0	0
116	Operating leasing services	0	0	0
117	Other /4/	0	(*)	0
118	Government goods and services n.i.e.	0	(*)	6
	Supplemental detail on insurance transactions:			
119	Premiums received	(D)	183	107
120	Direct insurance	(D)	100	75
121	Reinsurance	(D)	83	31
122	Losses paid	327	35	-4
123	Direct insurance	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.
125	Premiums paid	3	20	-9
126	Direct insurance	0	0	0
127	Reinsurance	3	20	-9
128	Losses recovered	1	(*)	-17
129	Direct insurance	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		European Union / 6/			Euro area / 6/		
		2013	2014	2015	2013	2014	2015
1	Exports of services	204,115	221,366	226,817	127,831	140,265	142,965
2	Maintenance and repair services n.i.e.	5,070	6,140	6,950	2,500	3,467	4,007
3	Transport	26,177	26,916	25,750	14,837	15,468	14,621
4	Sea transport	5,360	5,612	5,610	2,903	3,036	3,045
5	Freight	824	893	760	438	471	409
6	Port	4,536	4,719	4,850	2,465	2,565	2,636
7	Air transport	19,880	20,650	19,467	11,290	11,993	11,290
8	Passenger	10,051	10,716	10,076	6,060	6,691	6,347
9	Freight	5,470	5,448	4,930	3,681	3,665	3,318
10	Port	4,359	4,486	4,460	1,549	1,637	1,625
11	Other modes of transport	937	653	673	644	438	286
12	Travel (for all purposes including education)	34,271	37,598	42,140	20,002	22,083	24,468
13	Of which: Education related	2,062	2,233	2,452	1,264	1,427	1,583
14	Of which: Other business travel and other personal travel /1/	31,551	34,675	38,966	18,459	20,371	22,589
15	Insurance services /2/	3,633	3,486	4,427	1,759	1,448	1,660
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	507	584	800	317	300	374
17	Reinsurance	3,125	2,901	3,627	1,442	1,149	1,286
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	28,292	31,838	31,042	14,287	15,901	15,518
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	47,721	52,185	49,496	35,901	39,601	37,825
	By type of intellectual property:						
29	Industrial processes	16,889	19,759	18,735	14,340	17,040	16,431
30	Computer software	15,399	15,893	14,569	12,833	13,326	12,166
31	Trademarks	3,796	4,065	4,053	2,435	2,754	2,844
32	Franchise fees	1,738	1,840	1,618	1,129	1,127	926
33	Audio-visual and related products	9,853	10,610	10,485	5,145	5,347	5,451
34	Movies and television programming	8,621	9,114	8,842	4,377	4,387	4,385
35	Books and sound recordings	932	1,089	1,145	541	645	680
36	Broadcasting and recording of live events	299	407	499	226	315	386
37	Other intellectual property	47	20	36	19	8	6
	By affiliation:						
38	Unaffiliated	11,612	11,812	11,530	6,894	6,883	6,940
39	Affiliated	36,108	40,373	37,966	29,007	32,718	30,885
40	U.S. parents' exports to their foreign affiliates	34,247	38,487	35,749	27,792	31,348	29,343
41	U.S. affiliates' exports to their foreign parent groups	1,862	1,886	2,217	1,215	1,370	1,543
42	Telecommunications, computer, and information services	11,806	11,662	11,548	5,794	5,752	5,742
43	Telecommunications services /3/	3,598	3,366	2,884	1,454	1,335	1,192
44	Computer services	4,925	4,995	5,507	2,352	2,428	2,726
45	Information services	3,282	3,301	3,156	1,988	1,989	1,823

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Line		European Union / 6/			Euro area / 6/		
		2013	2014	2015	2013	2014	2015
46	Other business services	45,835	50,133	54,093	31,921	35,714	38,221
47	Research and development services	12,881	16,077	15,904	10,645	13,733	13,190
48	Professional and management consulting services	25,381	27,274	31,291	16,392	17,926	20,998
49	Legal services	3,650	3,866	3,709	1,989	2,076	1,916
50	Accounting, auditing, and bookkeeping services	475	515	523	223	239	260
51	Business and management consulting and public relations services	17,623	19,247	21,393	11,093	12,294	13,634
52	Advertising	3,633	3,646	5,666	3,086	3,316	5,188
53	Technical, trade-related, and other business services	7,573	6,781	6,898	4,884	4,054	4,034
54	Architectural and engineering services	2,488	2,093	2,316	1,400	1,044	1,110
55	Construction	453	363	162	340	239	82
56	Industrial engineering	732	706	605	511	422	347
57	Operating leasing services	2,446	1,930	1,884	1,796	1,382	1,278
58	Other /4/	1,454	1,690	1,930	838	966	1,216
59	Government goods and services n.i.e.	1,311	1,409	1,372	831	832	903
60	Imports of services	161,185	169,792	172,784	101,172	105,796	107,842
61	Maintenance and repair services n.i.e.	3,313	2,875	3,885	723	906	1,141
62	Transport	32,279	33,598	33,753	20,566	21,822	21,753
63	Sea transport	12,199	12,141	12,478	7,765	7,950	8,234
64	Freight	12,082	12,019	12,354	7,688	7,870	8,154
65	Port	117	122	124	77	80	80
66	Air transport	19,910	21,237	21,061	12,675	13,695	13,345
67	Passenger	12,616	13,759	13,300	8,100	8,960	8,320
68	Freight	1,541	1,753	1,929	1,021	1,162	1,271
69	Port	5,753	5,725	5,832	3,554	3,573	3,754
70	Other modes of transport	170	220	214	126	177	174
71	Travel (for all purposes including education)	29,536	31,814	34,363	20,940	22,397	24,367
72	Of which: Education related	3,539	3,811	3,947	2,074	2,233	2,345
73	Of which: Other business travel and other personal travel /1/	25,569	27,545	29,924	18,639	19,917	21,753
74	Insurance services /2/	11,923	12,185	10,902	6,839	7,095	6,313
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	2,510	2,660	2,225	598	598	402
76	Reinsurance	9,413	9,525	8,676	6,242	6,496	5,910
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	10,993	12,577	12,490	2,814	3,007	2,913
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	15,835	17,099	17,754	10,628	11,325	12,193
	By type of intellectual property:						
88	Industrial processes	7,152	7,596	7,401	4,175	4,508	4,695
89	Computer software	4,117	4,380	4,745	3,563	3,732	4,035
90	Trademarks	2,203	1,857	2,068	1,603	1,437	1,600
91	Franchise fees	(D)	(D)	3	(D)	(D)	(*)

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Line		European Union / 6/			Euro area / 6/		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	2,137	(D)	3,484	1,095	(D)	1,818
93	Movies and television programming	372	900	1,302	101	217	598
94	Books and sound recordings	1,556	1,951	1,763	929	1,241	1,041
95	Broadcasting and recording of live events	209	(D)	419	64	(D)	179
96	Other intellectual property	(D)	47	53	(D)	13	44
	By affiliation:						
97	Unaffiliated	4,985	5,882	6,317	2,597	3,117	3,635
98	Affiliated	10,850	11,217	11,437	8,031	8,208	8,557
99	U.S. parents' imports from their foreign affiliates	2,985	3,177	3,188	2,114	1,932	1,989
100	U.S. affiliates' imports from their foreign parent groups	7,865	8,040	8,249	5,917	6,276	6,569
101	Telecommunications, computer, and information services	7,381	8,622	8,693	4,319	5,243	5,460
102	Telecommunications services /3/	2,854	2,371	2,078	1,436	1,221	977
103	Computer services	3,912	5,559	5,961	2,564	3,678	4,119
104	Information services	614	692	654	320	343	365
105	Other business services	40,234	41,974	43,066	25,740	26,007	26,801
106	Research and development services	16,127	15,419	16,345	13,061	11,695	12,706
107	Professional and management consulting services	15,925	18,591	19,157	8,876	9,813	10,163
108	Legal services	856	907	951	421	443	429
109	Accounting, auditing, and bookkeeping services	1,101	1,259	1,255	623	738	701
110	Business and management consulting and public relations services	12,499	14,506	14,921	7,163	7,833	8,164
111	Advertising	1,469	1,919	2,030	668	799	870
112	Technical, trade-related, and other business services	8,182	7,964	7,564	3,804	4,499	3,932
113	Architectural and engineering services	1,190	1,420	1,243	510	903	473
114	Construction	485	614	415	282	238	165
115	Industrial engineering	2,321	1,777	1,564	1,286	1,579	1,434
116	Operating leasing services	859	768	705	519	455	363
117	Other /4/	3,326	3,385	3,638	1,206	1,324	1,497
118	Government goods and services n.i.e.	9,691	9,047	7,879	8,603	7,994	6,901
	Supplemental detail on insurance transactions:						
119	Premiums received	7,015	6,654	8,667	3,369	2,754	3,196
120	Direct insurance	571	654	773	399	378	394
121	Reinsurance	6,444	6,000	7,894	2,969	2,376	2,802
122	Losses paid	4,015	4,586	6,096	2,266	2,674	2,394
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	21,827	23,998	23,903	13,376	15,145	15,194
126	Direct insurance	2,317	2,416	1,958	435	424	243
127	Reinsurance	19,510	21,582	21,945	12,941	14,721	14,951
128	Losses recovered	12,476	12,643	10,598	10,198	10,122	8,202
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Table 2.3. U.S. Trade in Services, by Country or Affiliation and by Type of Service

[Millions of dollars]

Release Date: December 19, 2016

Line		CAFTA-DR countries			NAFTA countries		
		2013	2014	2015	2013	2014	2015
1	Exports of services	6,606	7,041	7,242	92,715	92,261	87,945
2	Maintenance and repair services n.i.e.	139	89	106	2,221	2,453	2,616
3	Transport	2,207	2,340	2,218	12,501	12,752	12,426
4	Sea transport	180	189	178	543	585	516
5	Freight	179	188	177	441	479	405
6	Port	(*)	(*)	1	102	106	111
7	Air transport	2,022	2,146	2,035	9,369	9,792	9,402
8	Passenger	1,677	1,830	1,761	8,204	8,639	8,281
9	Freight	304	302	273	594	592	538
10	Port	41	14	1	571	561	583
11	Other modes of transport	5	5	6	2,589	2,376	2,507
12	Travel (for all purposes including education)	2,783	3,129	3,359	37,358	36,278	34,140
13	Of which: Education related	229	253	262	1,458	1,569	1,680
14	Of which: Other business travel and other personal travel /1/	2,415	2,716	2,935	28,143	26,635	23,882
15	Insurance services /2/	137	162	177	3,449	3,482	2,362
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	53	69	85	2,035	2,058	1,143
17	Reinsurance	84	92	92	1,414	1,424	1,219
	By service provided:						
18	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21	Financial services	328	332	340	7,404	8,191	7,529
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	421	369	387	12,872	11,968	11,728
	By type of intellectual property:						
29	Industrial processes	69	67	66	2,814	2,558	2,461
30	Computer software	(D)	(D)	113	4,096	3,627	3,294
31	Trademarks	71	(D)	76	1,949	1,865	1,813
32	Franchise fees	(D)	53	56	1,527	1,445	1,420
33	Audio-visual and related products	40	(D)	77	2,448	2,449	2,726
34	Movies and television programming	30	32	47	2,007	1,903	1,996
35	Books and sound recordings	1	1	(D)	(D)	(D)	(D)
36	Broadcasting and recording of live events	8	(D)	(D)	(D)	(D)	(D)
37	Other intellectual property	(*)	(*)	0	38	23	13
	By affiliation:						
38	Unaffiliated	221	236	246	6,215	5,627	5,655
39	Affiliated	200	133	141	6,657	6,341	6,073
40	U.S. parents' exports to their foreign affiliates	192	126	127	6,099	5,846	5,538
41	U.S. affiliates' exports to their foreign parent groups	8	7	14	558	495	535
42	Telecommunications, computer, and information services	140	151	155	3,635	3,973	4,114
43	Telecommunications services /3/	98	90	72	1,173	1,060	1,037
44	Computer services	36	56	79	1,756	2,139	2,335
45	Information services	5	5	4	705	773	743

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Line		CAFTA-DR countries			NAFTA countries		
		2013	2014	2015	2013	2014	2015
46	Other business services	327	341	349	12,493	12,430	12,270
47	Research and development services	29	38	17	553	588	536
48	Professional and management consulting services	167	182	201	6,178	6,621	6,746
49	Legal services	33	27	30	843	891	909
50	Accounting, auditing, and bookkeeping services	3	2	(*)	213	240	239
51	Business and management consulting and public relations services	99	106	138	3,043	3,099	2,832
52	Advertising	33	48	32	2,080	2,392	2,766
53	Technical, trade-related, and other business services	132	120	131	5,762	5,222	4,988
54	Architectural and engineering services	36	17	23	2,558	2,249	1,934
55	Construction	16	4	3	80	84	213
56	Industrial engineering	3	5	1	602	618	400
57	Operating leasing services	9	10	11	1,080	1,083	1,183
58	Other /4/	67	86	93	1,442	1,188	1,257
59	Government goods and services n.i.e.	124	129	151	782	733	760
60	Imports of services	8,837	9,182	9,976	48,036	50,165	50,922
61	Maintenance and repair services n.i.e.	88	18	62	1,461	1,641	1,758
62	Transport	981	(D)	568	7,545	7,988	8,512
63	Sea transport	111	(D)	124	688	718	727
64	Freight	2	(D)	2	390	395	396
65	Port	109	119	121	298	323	331
66	Air transport	868	504	442	2,962	3,437	4,243
67	Passenger	474	107	36	2,053	2,505	3,179
68	Freight	25	29	32	17	17	19
69	Port	369	368	375	892	915	1,045
70	Other modes of transport	2	2	2	3,895	3,834	3,542
71	Travel (for all purposes including education)	6,414	7,139	7,824	18,110	19,907	19,960
72	Of which: Education related	382	414	428	407	429	444
73	Of which: Other business travel and other personal travel /1/	6,023	6,716	7,388	17,027	18,736	18,699
74	Insurance services /2/	9	12	9	633	613	527
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	8	11	8	175	169	141
76	Reinsurance	1	1	1	458	444	386
	By service provided:						
77	Risk-pooling	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
78	Auxiliary insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
79	Premium supplements	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
80	Financial services	58	57	59	1,918	2,245	2,115
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	18	3	4	1,394	1,748	1,855
	By type of intellectual property:						
88	Industrial processes	3	(*)	(*)	403	541	613
89	Computer software	(*)	(*)	(*)	118	131	142
90	Trademarks	1	(*)	(*)	68	68	45
91	Franchise fees	(D)	0	0	(*)	(*)	(D)

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Line		CAFTA-DR countries			NAFTA countries		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	1	2	793	997	1,022
93	Movies and television programming	1	(*)	(*)	(D)	(D)	645
94	Books and sound recordings	(*)	(*)	(*)	123	136	(D)
95	Broadcasting and recording of live events	(D)	(*)	2	(D)	(D)	(D)
96	Other intellectual property	2	2	1	10	11	(D)
	By affiliation:						
97	Unaffiliated	18	3	4	(D)	1,240	1,343
98	Affiliated	(*)	(*)	(*)	(D)	508	512
99	U.S. parents' imports from their foreign affiliates	(*)	(*)	(*)	(D)	(D)	(D)
100	U.S. affiliates' imports from their foreign parent groups	0	0	0	161	(D)	(D)
101	Telecommunications, computer, and information services	687	762	720	6,413	5,991	5,246
102	Telecommunications services /3/	475	553	513	946	903	970
103	Computer services	143	148	142	5,285	4,915	4,092
104	Information services	(D)	(D)	66	181	173	184
105	Other business services	470	484	655	10,194	9,618	10,540
106	Research and development services	43	46	46	2,340	2,349	2,386
107	Professional and management consulting services	331	348	470	3,207	3,570	3,601
108	Legal services	4	5	4	185	201	209
109	Accounting, auditing, and bookkeeping services	3	4	3	336	373	409
110	Business and management consulting and public relations services	317	325	452	2,339	2,558	2,615
111	Advertising	6	13	11	347	438	369
112	Technical, trade-related, and other business services	96	90	139	4,647	3,700	4,553
113	Architectural and engineering services	16	13	12	(D)	(D)	(D)
114	Construction	29	14	11	319	(D)	(D)
115	Industrial engineering	1	2	2	303	322	356
116	Operating leasing services	(*)	(*)	(*)	(D)	161	(D)
117	Other /4/	50	61	113	2,328	1,802	2,209
118	Government goods and services n.i.e.	110	81	75	369	413	409
	Supplemental detail on insurance transactions:						
119	Premiums received	270	312	345	6,648	6,635	4,616
120	Direct insurance	96	121	145	3,727	3,689	1,975
121	Reinsurance	174	191	200	2,920	2,946	2,641
122	Losses paid	90	81	74	3,320	2,829	2,760
123	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
124	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
125	Premiums paid	2	3	3	1,056	1,112	1,065
126	Direct insurance	(*)	1	1	108	108	90
127	Reinsurance	2	2	3	948	1,005	975
128	Losses recovered	-1	1	1	(D)	917	801
129	Direct insurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
130	Reinsurance	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Line		All countries, unaffiliated			All countries, affiliated		
		2013	2014	2015	2013	2014	2015
1	Exports of services	499,752	525,491	531,421	201,703	217,766	219,439
2	Maintenance and repair services n.i.e.	16,678	20,185	21,454	1,889	1,947	2,582
3	Transport	86,776	90,701	87,221	.....	.....	.....
4	Sea transport	17,325	18,161	18,044	.....	.....	.....
5	Freight	4,031	4,325	3,816	.....	.....	.....
6	Port	13,294	13,836	14,228	.....	.....	.....
7	Air transport	64,894	68,053	64,672	.....	.....	.....
8	Passenger	41,013	44,071	41,704	.....	.....	.....
9	Freight	14,321	14,261	12,906	.....	.....	.....
10	Port	9,560	9,721	10,062	.....	.....	.....
11	Other modes of transport	4,557	4,487	4,505	.....	.....	.....
12	Travel (for all purposes including education)	177,484	191,325	204,523	.....	.....	.....
13	Of which: Education related	27,418	30,966	35,760	.....	.....	.....
14	Of which: Other business travel and other personal travel /1/	139,452	149,237	156,982	.....	.....	.....
15	Insurance services /2/	16,696	17,312	17,142	.....	.....	.....
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	5,405	5,864	5,247	.....	.....	.....
17	Reinsurance	11,291	11,448	11,895	.....	.....	.....
	By service provided:						
18	Risk-pooling	12,062	12,485	12,576	.....	.....	.....
19	Auxiliary insurance	1,787	1,890	1,901	.....	.....	.....
20	Premium supplements	2,847	2,936	2,665	.....	.....	.....
21	Financial services	63,527	68,893	64,536	31,604	38,819	37,925
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	49,553	47,403	46,792	78,481	82,487	77,872
	By type of intellectual property:						
29	Industrial processes	14,162	14,233	12,726	30,772	34,264	33,172
30	Computer software	19,585	16,861	16,206	22,964	22,336	20,546
31	Trademarks	3,750	4,169	4,232	12,199	12,591	11,097
32	Franchise fees	1,641	(D)	1,520	4,453	(D)	3,733
33	Audio-visual and related products	10,334	10,470	(D)	8,066	9,100	(D)
34	Movies and television programming	8,615	8,381	9,729	7,222	8,009	8,060
35	Books and sound recordings	952	1,010	1,003	712	948	1,017
36	Broadcasting and recording of live events	767	1,079	(D)	132	143	(D)
37	Other intellectual property	80	(D)	(D)	27	(D)	(D)
	By affiliation:						
38	Unaffiliated	49,553	47,403	46,792	.....	.....	.....
39	Affiliated	.....	.....	.....	78,481	82,487	77,872
40	U.S. parents' exports to their foreign affiliates	.....	.....	.....	.....	.....	.....
41	U.S. affiliates' exports to their foreign parent groups	.....	.....	.....	.....	.....	.....
42	Telecommunications, computer, and information services	18,278	19,252	19,713	16,141	15,792	16,181
43	Telecommunications services /3/	5,387	5,167	4,410	9,085	8,569	8,235
44	Computer services	7,534	8,219	9,300	5,644	5,934	6,651
45	Information services	5,358	5,866	6,003	1,413	1,290	1,296

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Line		All countries, unaffiliated			All countries, affiliated		
		2013	2014	2015	2013	2014	2015
46	Other business services	47,943	50,096	49,769	73,587	78,721	84,879
47	Research and development services	2,885	3,090	2,915	26,350	29,856	31,611
48	Professional and management consulting services	18,657	20,323	20,883	36,939	39,300	44,029
49	Legal services	8,794	8,908	8,870	238	204	177
50	Accounting, auditing, and bookkeeping services	750	863	929	453	532	537
51	Business and management consulting and public relations services	4,701	4,711	4,689	32,094	34,573	38,149
52	Advertising	4,412	5,841	6,396	4,154	3,991	5,166
53	Technical, trade-related, and other business services	26,401	26,683	25,970	10,298	9,565	9,240
54	Architectural and engineering services	9,612	9,362	8,935	3,132	2,753	2,483
55	Construction	(D)	(D)	(D)	(D)	(D)	(D)
56	Industrial engineering	2,336	3,063	1,415	1,046	1,008	1,045
57	Operating leasing services	5,878	5,542	5,620	2,522	1,719	1,271
58	Other /4/	(D)	(D)	(D)	(D)	(D)	(D)
59	Government goods and services n.i.e.	22,816	20,325	20,270	.....	.....	.....
60	Imports of services	331,036	342,836	347,402	130,051	138,428	141,255
61	Maintenance and repair services n.i.e.	4,036	3,575	4,502	3,384	3,946	4,494
62	Transport	90,634	94,160	97,050	.....	.....	.....
63	Sea transport	36,264	36,254	37,295	.....	.....	.....
64	Freight	34,207	34,013	35,005	.....	.....	.....
65	Port	2,057	2,241	2,290	.....	.....	.....
66	Air transport	50,104	53,697	55,851	.....	.....	.....
67	Passenger	32,029	34,890	35,494	.....	.....	.....
68	Freight	6,325	7,197	7,895	.....	.....	.....
69	Port	11,750	11,610	12,462	.....	.....	.....
70	Other modes of transport	4,266	4,209	3,904	.....	.....	.....
71	Travel (for all purposes including education)	98,120	105,529	112,873	.....	.....	.....
72	Of which: Education related	6,511	6,992	7,278	.....	.....	.....
73	Of which: Other business travel and other personal travel /1/	88,980	95,664	102,451	.....	.....	.....
74	Insurance services /2/	53,420	51,824	47,772	.....	.....	.....
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	5,873	6,329	6,063	.....	.....	.....
76	Reinsurance	47,547	45,495	41,709	.....	.....	.....
	By service provided:						
77	Risk-pooling	41,541	39,211	36,209	.....	.....	.....
78	Auxiliary insurance	1,311	1,536	1,880	.....	.....	.....
79	Premium supplements	10,567	11,077	9,683	.....	.....	.....
80	Financial services	10,274	11,146	10,987	11,271	13,760	14,175
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	11,477	13,710	11,335	27,382	28,498	28,160
	By type of intellectual property:						
88	Industrial processes	6,702	6,946	4,726	15,867	16,905	16,142
89	Computer software	929	1,156	1,271	5,544	5,560	5,452
90	Trademarks	617	570	712	3,636	3,134	2,980
91	Franchise fees	(*)	(*)	(*)	188	174	76

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Line		All countries, unaffiliated			All countries, affiliated		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	(D)	(D)	(D)	(D)	(D)
93	Movies and television programming	828	1,168	1,581	1,608	2,109	2,923
94	Books and sound recordings	1,731	2,177	2,227	448	545	432
95	Broadcasting and recording of live events	(D)	(D)	(D)	(D)	(D)	(D)
96	Other intellectual property	(D)	(D)	(D)	(D)	(D)	(D)
	By affiliation:						
97	Unaffiliated	11,477	13,710	11,335	.....	.....	.....
98	Affiliated	.....	.....	.....	27,382	28,498	28,160
99	U.S. parents' imports from their foreign affiliates	.....	.....	.....	.....	.....	.....
100	U.S. affiliates' imports from their foreign parent groups	.....	.....	.....	.....	.....	.....
101	Telecommunications, computer, and information services	11,392	11,181	10,178	23,642	25,132	26,262
102	Telecommunications services /3/	5,278	4,996	4,489	2,063	1,763	1,753
103	Computer services	5,260	5,186	4,573	20,392	21,907	23,212
104	Information services	854	999	1,116	1,187	1,462	1,297
105	Other business services	26,342	27,477	31,191	64,372	67,091	68,163
106	Research and development services	2,982	3,862	4,382	27,493	27,040	27,641
107	Professional and management consulting services	9,369	10,605	11,375	25,069	28,332	29,061
108	Legal services	1,852	1,954	1,985	130	158	182
109	Accounting, auditing, and bookkeeping services	2,056	2,160	2,446	393	508	498
110	Business and management consulting and public relations services	3,297	4,148	4,640	23,486	26,132	26,748
111	Advertising	2,164	2,342	2,304	1,061	1,535	1,633
112	Technical, trade-related, and other business services	13,990	13,010	15,435	11,810	11,720	11,462
113	Architectural and engineering services	3,784	3,651	4,341	1,313	1,762	1,281
114	Construction	2,173	1,830	2,680	359	335	263
115	Industrial engineering	648	411	554	2,614	2,279	2,145
116	Operating leasing services	640	603	758	2,801	2,947	2,845
117	Other /4/	6,745	6,515	7,102	4,723	4,397	4,927
118	Government goods and services n.i.e.	25,341	24,236	21,515	.....	.....	.....
	Supplemental detail on insurance transactions:						
119	Premiums received	21,029	21,536	21,432	8,996	9,353	10,340
120	Direct insurance	5,594	5,987	4,785	1,139	1,221	1,122
121	Reinsurance	15,435	15,549	16,647	7,857	8,132	9,218
122	Losses paid	12,363	11,491	12,709	4,040	5,244	5,154
123	Direct insurance	2,540	2,593	2,164	296	373	384
124	Reinsurance	9,823	8,898	10,545	3,744	4,871	4,770
125	Premiums paid	33,521	34,615	34,786	69,903	73,522	75,072
126	Direct insurance	4,016	3,834	3,286	932	1,296	1,160
127	Reinsurance	29,505	30,781	31,500	68,971	72,226	73,912
128	Losses recovered	30,243	14,206	13,771	43,625	61,216	59,337
129	Direct insurance	97	123	141	403	516	591
130	Reinsurance	30,146	14,083	13,630	43,222	60,700	58,746

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Line		All countries, U.S. parents' trade with their foreign affiliates			All countries, U.S. affiliates' trade with their foreign parent groups		
		2013	2014	2015	2013	2014	2015
1	Exports of services	161,957	179,050	177,694	39,746	38,716	41,745
2	Maintenance and repair services n.i.e.	1,116	1,282	1,969	774	665	613
3	Transport	.....	.....	.....	.....	.....	.....
4	Sea transport	.....	.....	.....	.....	.....	.....
5	Freight	.....	.....	.....	.....	.....	.....
6	Port	.....	.....	.....	.....	.....	.....
7	Air transport	.....	.....	.....	.....	.....	.....
8	Passenger	.....	.....	.....	.....	.....	.....
9	Freight	.....	.....	.....	.....	.....	.....
10	Port	.....	.....	.....	.....	.....	.....
11	Other modes of transport	.....	.....	.....	.....	.....	.....
12	Travel (for all purposes including education)	.....	.....	.....	.....	.....	.....
13	Of which: Education related	.....	.....	.....	.....	.....	.....
14	Of which: Other business travel and other personal travel /1/	.....	.....	.....	.....	.....	.....
15	Insurance services /2/	.....	.....	.....	.....	.....	.....
	By type of insurance:						
16	Direct insurance and auxiliary insurance services	.....	.....	.....	.....	.....	.....
17	Reinsurance	.....	.....	.....	.....	.....	.....
	By service provided:						
18	Risk-pooling	.....	.....	.....	.....	.....	.....
19	Auxiliary insurance	.....	.....	.....	.....	.....	.....
20	Premium supplements	.....	.....	.....	.....	.....	.....
21	Financial services	28,562	35,661	34,753	3,042	3,158	3,171
22	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
23	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
24	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
26	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
27	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
28	Charges for the use of intellectual property n.i.e.	72,788	77,517	72,043	5,693	4,970	5,829
	By type of intellectual property:						
29	Industrial processes	26,851	30,811	29,075	3,921	3,453	4,097
30	Computer software	21,910	21,461	19,432	1,054	874	1,113
31	Trademarks	11,686	12,077	10,605	513	514	492
32	Franchise fees	(D)	(D)	3,640	(D)	95	93
33	Audio-visual and related products	8,024	9,067	(D)	42	33	(D)
34	Movies and television programming	7,222	8,009	8,060	(*)	(*)	(*)
35	Books and sound recordings	(D)	(D)	1,012	(D)	(D)	5
36	Broadcasting and recording of live events	(D)	(D)	(D)	(D)	(D)	(D)
37	Other intellectual property	(D)	(D)	(D)	(D)	(*)	(D)
	By affiliation:						
38	Unaffiliated	.....	.....	.....	.....	.....	.....
39	Affiliated	.....	.....	.....	.....	.....	.....
40	U.S. parents' exports to their foreign affiliates	72,788	77,517	72,043	.....	.....	.....
41	U.S. affiliates' exports to their foreign parent groups	.....	.....	.....	5,693	4,970	5,829
42	Telecommunications, computer, and information services	13,061	12,910	13,598	3,080	2,881	2,583
43	Telecommunications services /3/	7,263	6,998	6,946	1,822	1,571	1,289
44	Computer services	4,557	4,746	5,443	1,086	1,188	1,208
45	Information services	1,241	1,167	1,210	172	123	86

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Line		All countries, U.S. parents' trade with their foreign affiliates			All countries, U.S. affiliates' trade with their foreign parent groups		
		2013	2014	2015	2013	2014	2015
46	Other business services	46,431	51,680	55,330	27,156	27,041	29,549
47	Research and development services	14,864	18,057	18,764	11,486	11,799	12,847
48	Professional and management consulting services	24,724	27,512	30,753	12,215	11,788	13,276
49	Legal services	159	109	81	79	95	95
50	Accounting, auditing, and bookkeeping services	388	470	454	65	62	83
51	Business and management consulting and public relations services	21,194	23,798	26,014	10,900	10,775	12,136
52	Advertising	2,983	3,134	4,203	1,171	857	962
53	Technical, trade-related, and other business services	6,843	6,111	5,814	3,455	3,454	3,426
54	Architectural and engineering services	2,203	1,951	1,771	929	802	711
55	Construction	32	43	43	(D)	(D)	(D)
56	Industrial engineering	641	588	610	405	420	435
57	Operating leasing services	2,252	1,262	589	270	457	682
58	Other /4/	1,715	2,265	2,801	(D)	(D)	(D)
59	Government goods and services n.i.e.	.....	.....	.....	.....	.....	.....
60	Imports of services	80,220	87,159	90,502	49,831	51,270	50,753
61	Maintenance and repair services n.i.e.	2,877	3,474	(D)	506	472	(D)
62	Transport	.....	.....	.....	.....	.....	.....
63	Sea transport	.....	.....	.....	.....	.....	.....
64	Freight	.....	.....	.....	.....	.....	.....
65	Port	.....	.....	.....	.....	.....	.....
66	Air transport	.....	.....	.....	.....	.....	.....
67	Passenger	.....	.....	.....	.....	.....	.....
68	Freight	.....	.....	.....	.....	.....	.....
69	Port	.....	.....	.....	.....	.....	.....
70	Other modes of transport	.....	.....	.....	.....	.....	.....
71	Travel (for all purposes including education)	.....	.....	.....	.....	.....	.....
72	Of which: Education related	.....	.....	.....	.....	.....	.....
73	Of which: Other business travel and other personal travel /1/	.....	.....	.....	.....	.....	.....
74	Insurance services /2/	.....	.....	.....	.....	.....	.....
	By type of insurance:						
75	Direct insurance and auxiliary insurance services	.....	.....	.....	.....	.....	.....
76	Reinsurance	.....	.....	.....	.....	.....	.....
	By service provided:						
77	Risk-pooling	.....	.....	.....	.....	.....	.....
78	Auxiliary insurance	.....	.....	.....	.....	.....	.....
79	Premium supplements	.....	.....	.....	.....	.....	.....
80	Financial services	9,663	12,125	(D)	1,608	1,635	(D)
81	Brokerage services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	Underwriting and private placement services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
84	Financial management services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Financial advisory and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
87	Charges for the use of intellectual property n.i.e.	6,287	6,865	6,956	21,095	21,633	21,205
	By type of intellectual property:						
88	Industrial processes	2,427	2,533	1,856	13,440	14,372	14,286
89	Computer software	1,397	1,339	1,432	4,147	4,221	4,020
90	Trademarks	434	364	245	3,202	2,771	2,734
91	Franchise fees	2	1	2	186	173	74

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Line		All countries, U.S. parents' trade with their foreign affiliates			All countries, U.S. affiliates' trade with their foreign parent groups		
		2013	2014	2015	2013	2014	2015
92	Audio-visual and related products	(D)	(D)	(D)	98	89	(D)
93	Movies and television programming	1,608	2,109	2,923	0	0	0
94	Books and sound recordings	350	456	(D)	98	89	(D)
95	Broadcasting and recording of live events	(D)	(D)	(D)	0	0	0
96	Other intellectual property	(D)	(D)	(D)	22	6	(D)
	By affiliation:						
97	Unaffiliated	.....	.....	.....	.....	.....	.....
98	Affiliated	.....	.....	.....	.....	.....	.....
99	U.S. parents' imports from their foreign affiliates	6,287	6,865	6,956	.....	.....	.....
100	U.S. affiliates' imports from their foreign parent groups	.....	.....	.....	21,095	21,633	21,205
101	Telecommunications, computer, and information services	14,911	16,008	16,278	8,731	9,125	9,984
102	Telecommunications services /3/	442	415	401	1,621	1,348	1,352
103	Computer services	13,512	14,367	14,859	6,880	7,540	8,353
104	Information services	957	1,225	1,017	229	237	279
105	Other business services	46,480	48,687	50,470	17,892	18,405	17,693
106	Research and development services	23,781	23,739	25,166	3,712	3,301	2,474
107	Professional and management consulting services	15,153	18,054	18,108	9,917	10,278	10,953
108	Legal services	84	127	136	46	31	46
109	Accounting, auditing, and bookkeeping services	296	373	386	97	134	111
110	Business and management consulting and public relations services	13,999	16,251	16,214	9,487	9,881	10,534
111	Advertising	774	1,303	1,372	287	232	261
112	Technical, trade-related, and other business services	7,547	6,894	7,196	4,263	4,826	4,266
113	Architectural and engineering services	764	644	666	549	1,118	616
114	Construction	199	(D)	126	160	(D)	137
115	Industrial engineering	2,491	2,185	2,060	124	94	85
116	Operating leasing services	96	71	103	2,705	2,876	2,743
117	Other /4/	3,998	(D)	4,241	725	(D)	686
118	Government goods and services n.i.e.	.....	.....	.....	.....	.....	.....
	Supplemental detail on insurance transactions:						
119	Premiums received	8,266	8,624	9,550	730	729	790
120	Direct insurance	977	1,046	961	162	175	161
121	Reinsurance	7,289	7,578	8,589	568	554	629
122	Losses paid	3,397	4,462	4,280	643	782	874
123	Direct insurance	202	214	188	94	159	196
124	Reinsurance	3,195	4,248	4,092	549	623	678
125	Premiums paid	42,309	44,676	45,597	27,594	28,846	29,475
126	Direct insurance	688	956	856	244	340	304
127	Reinsurance	41,621	43,720	44,741	27,350	28,506	29,171
128	Losses recovered	27,289	44,563	43,216	16,336	16,653	16,121
129	Direct insurance	394	505	577	9	11	14
130	Reinsurance	26,895	44,058	42,639	16,327	16,642	16,107

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Legend / Footnotes:

O Transactions are possible but are zero for a given period.

()* Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

n.i.e. Not included elsewhere

1. This category includes business travel other than expenditures by border, seasonal, and other short-term workers, and personal travel other than education-related travel and health-related travel.

2. Insurance services transactions are considered to be unaffiliated even when they are between affiliated companies because the services are considered to be provided to the policyholders who pay the insurance premiums and who are unaffiliated with either company. The only insurance services considered to be affiliated are primary insurance transactions between a U.S. company that is not an insurance company and an affiliated foreign insurance company, such as a captive foreign insurance affiliate. Data on these affiliated insurance services are not separately available.

3. Transactions in basic telecommunications services are considered to be unaffiliated, even when the services flow through affiliated channels, because they represent the distribution of revenues collected from unaffiliated customers. Other types of telecommunications services, such as value-added services, may flow through either affiliated or unaffiliated channels, and are recorded accordingly.

4. This category includes mining, trade-related services, sports and performing arts, training services, and other business services *n.i.e.*

5. For the years 1999-2012, data presented in the columns for "Belgium" include both Belgium and Luxembourg.

6. For a small portion of transactions, data on individual European countries are not separately available. These transactions, as well as transactions with European regional organizations, are included as part of the "Other" category for Europe. Differences between the European Union and the Euro Area totals and the sum of the individual member countries may result from these transactions and from rounding.

7. This estimate of air passenger transport services is included in the statistics for other countries. Because of limitations in the source data, estimates are in certain cases included indistinguishably in the country of the last foreign airport on international flights to the United States (exports) and in the first foreign destination on international flights from the United States (imports).

Line		2009	2010	2011	2012	2013	2014	2015
ICT services								
1	Exports of ICT services	49,940	55,910	63,244	66,796	70,198	67,085	65,348
2	Charges for the use of intellectual property in computer software /1/	31,017	36,008	39,459	40,493	42,549	39,197	36,752
3	Telecommunications services	10,102	10,911	12,424	13,749	14,471	13,736	12,645
4	Computer services	8,821	8,991	11,361	12,554	13,178	14,152	15,951
5	Imports of ICT services	30,626	32,621	36,615	37,604	39,467	40,569	40,750
6	Charges for the use of intellectual property in computer software /1/	6,203	5,228	5,697	6,570	6,474	6,717	6,723
7	Telecommunications services	7,579	7,986	7,039	7,169	7,341	6,759	6,242
8	Computer services	16,844	19,407	23,879	23,865	25,652	27,093	27,785
9	Balance on ICT services (line 1 less line 5)	19,314	23,289	26,629	29,192	30,730	26,517	24,598
Potentially ICT-enabled services								
10	Exports of potentially ICT-enabled services	280,768	305,582	342,399	353,520	379,808	403,594	398,669
11	Insurance services	14,586	14,397	15,114	16,790	16,696	17,312	17,142
12	Financial services	64,437	72,348	78,271	76,692	95,131	107,712	102,461
13	Charges for the use of intellectual property n.i.e.	98,406	107,521	123,333	124,440	128,034	129,890	124,664
14	Telecommunications, computer, and information services	23,816	25,038	29,171	32,510	34,419	35,044	35,895
15	Potentially ICT-enabled services within other business services /1/	79,523	86,278	96,510	103,088	105,527	113,637	118,507
16	Imports of potentially ICT-enabled services	194,961	200,976	216,537	221,013	229,308	240,094	237,144
17	Insurance services	63,801	61,478	55,654	55,513	53,420	51,824	47,772
18	Financial services	14,415	15,502	17,368	16,703	21,545	24,906	25,162
19	Charges for the use of intellectual property n.i.e.	31,297	32,551	36,087	38,661	38,860	42,208	39,495
20	Telecommunications, computer, and information services	25,784	29,015	32,756	32,779	35,034	36,313	36,440
21	Potentially ICT-enabled services within other business services /1/	59,664	62,430	74,672	77,357	80,449	84,844	88,275
22	Balance on potentially ICT-enabled services (line 10 less line 16)	85,807	104,606	125,862	132,507	150,500	163,500	161,525
Addenda								
23	Exports of services	512,722	563,333	627,781	656,411	701,455	743,257	750,860
24	Imports of services	386,801	409,313	435,761	452,013	461,087	481,264	488,657
25	Balance on services (line 23 less line 24)	125,921	154,020	192,020	204,398	240,368	261,993	262,203

Legend / Footnotes:

ICT Information and communications technology

0 Transactions are possible but are zero for a given period.

() Transactions between zero and +/- \$500,000.*

D Suppressed to avoid the disclosure of data of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

n.i.e. Not included elsewhere

Potentially ICT-enabled services include ICT services.

1. For the years 1999-2005, these values are estimated using the methods described in the box "Defining ICT and Potentially ICT-Enabled Trade in Services," which appears in [Alexis Grimm, "Trends in U.S. Trade in Information and Communications Technology \(ICT\) Services and in ICT-Enabled Services" SURVEY OF CURRENT BUSINESS 96 \(May 2016\).](#)

Line		Total						
		2009	2010	2011	2012	2013	2014	2015
ICT services								
1	Exports of ICT services	49,940	55,910	63,244	66,796	70,198	67,085	65,348
2	Charges for the use of intellectual property in computer software /1/	31,017	36,008	39,459	40,493	42,549	39,197	36,752
3	Telecommunications services	10,102	10,911	12,424	13,749	14,471	13,736	12,645
4	Computer services	8,821	8,991	11,361	12,554	13,178	14,152	15,951
5	Imports of ICT services	30,626	32,621	36,615	37,604	39,467	40,569	40,750
6	Charges for the use of intellectual property in computer software /1/	6,203	5,228	5,697	6,570	6,474	6,717	6,723
7	Telecommunications services	7,579	7,986	7,039	7,169	7,341	6,759	6,242
8	Computer services	16,844	19,407	23,879	23,865	25,652	27,093	27,785
9	Balance on ICT services (line 1 less line 5)	19,314	23,289	26,629	29,192	30,730	26,517	24,598
Potentially ICT-enabled services								
10	Exports of potentially ICT-enabled services /2/	280,768	305,582	342,399	353,520	379,808	403,594	398,669
11	Insurance services /3/	14,586	14,397	15,114	16,790	16,696	17,312	17,142
12	Direct insurance	4,069	4,029	4,129	4,003	3,618	3,974	3,346
13	Reinsurance	8,895	8,981	9,345	11,176	11,291	11,448	11,895
14	Auxiliary insurance services	1,622	1,387	1,640	1,611	1,787	1,890	1,901
15	Financial services	64,437	72,348	78,271	76,692	95,131	107,712	102,461
16	Securities brokerage, underwriting, and related services	18,927	20,885	21,224	16,062	11,139	13,406	11,805
17	Financial management, financial advisory, and custody services	23,582	27,319	28,492	28,588	51,519	57,371	54,531
18	Credit card and other credit-related services	9,402	10,460	13,506	16,027	17,970	20,435	19,714
19	Securities lending, electronic funds transfer, and other services	12,527	13,684	15,050	16,016	14,504	16,500	16,410
20	Charges for the use of intellectual property n.i.e.	98,406	107,521	123,333	124,440	128,034	129,890	124,664
21	Industrial processes	34,865	36,333	43,897	42,962	44,935	48,497	45,898
22	Computer software /1/	31,017	36,008	39,459	40,493	42,549	39,197	36,752
23	Trademarks	12,363	14,340	16,167	16,243	15,950	16,760	15,329
24	Franchise fees	4,294	4,790	5,733	5,913	6,094	5,784	5,253
25	Audio-visual and related products	15,746	15,886	17,865	18,715	18,400	19,569	21,308
26	Movies and television programming	13,731	13,690	15,195	15,990	15,837	16,390	17,789
27	Books and sound recordings	1,465	1,617	1,903	1,937	1,664	1,958	2,020
28	Broadcasting and recording of live events	550	579	767	788	899	1,221	1,499
29	Other intellectual property	120	163	212	114	107	83	125
30	Telecommunications, computer, and information services	23,816	25,038	29,171	32,510	34,419	35,044	35,895
31	Telecommunications services /4/	10,102	10,911	12,424	13,749	14,471	13,736	12,645
32	Computer services	8,821	8,991	11,361	12,554	13,178	14,152	15,951
33	Information services	4,893	5,137	5,386	6,207	6,770	7,156	7,299
34	Potentially ICT-enabled services within other business services /2/	79,523	86,278	96,510	103,088	105,527	113,637	118,507
35	Research and development services	18,636	22,446	25,761	27,680	29,236	32,946	34,526
36	Professional and management consulting services	42,837	46,749	49,645	53,542	55,596	59,623	64,912
37	Legal services	7,256	7,247	7,704	8,280	9,032	9,112	9,047
38	Accounting, auditing, and bookkeeping services	975	1,036	1,116	1,214	1,202	1,395	1,465
39	Business and management consulting and public relations services	29,890	32,988	34,551	36,624	36,795	39,284	42,838
40	Advertising	4,717	5,480	6,274	7,424	8,566	9,832	11,561
41	Potentially ICT-enabled services within technical, trade-related, and other business services /1/	18,050	17,083	21,104	21,866	20,696	21,068	19,070
42	Architectural and engineering services	10,079	7,834	11,359	13,411	12,744	12,115	11,417
43	Architecture and engineering abroad	10,079	7,834	11,359	13,411	12,744	12,115	11,417
44	Foreign contractors' expenditures in the United States	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Industrial engineering	4,891	5,835	5,658	3,895	3,382	4,071	2,460
46	Training services	1,670	1,997	2,255	2,249	2,381	2,463	2,301
47	Potentially ICT-enabled services within other technical, trade-related, and other business services	1,410	1,417	1,832	2,311	2,190	2,419	2,891

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Line		Total						
		2009	2010	2011	2012	2013	2014	2015
48	Imports of potentially ICT-enabled services /2/	194,961	200,976	216,537	221,013	229,308	240,094	237,144
49	Insurance services /3/	63,801	61,478	55,654	55,513	53,420	51,824	47,772
50	Direct insurance	3,449	4,374	4,881	5,070	4,562	4,793	4,183
51	Reinsurance	59,005	55,660	49,157	48,585	47,547	45,495	41,709
52	Auxiliary insurance services	1,346	1,444	1,616	1,858	1,311	1,536	1,880
53	Financial services	14,415	15,502	17,368	16,703	21,545	24,906	25,162
54	Securities brokerage, underwriting, and related services	4,287	3,913	3,801	3,515	4,175	4,552	4,412
55	Financial management, financial advisory, and custody services	4,165	4,105	4,375	4,298	9,330	11,454	11,524
56	Credit card and other credit-related services	2,068	3,702	5,245	5,293	5,690	6,122	6,346
57	Securities lending, electronic funds transfer, and other services	3,895	3,782	3,946	3,597	2,349	2,778	2,880
58	Charges for the use of intellectual property n.i.e.	31,297	32,551	36,087	38,661	38,860	42,208	39,495
59	Industrial processes	17,914	18,847	21,506	22,140	22,569	23,851	20,868
60	Computer software /1/	6,203	5,228	5,697	6,570	6,474	6,717	6,723
61	Trademarks	4,005	4,524	4,626	4,220	4,253	3,704	3,692
62	Franchise fees	132	111	156	167	189	174	76
63	Audio-visual and related products	2,946	3,627	3,644	5,472	5,248	7,648	7,955
64	Movies and television programming	1,912	1,661	2,101	2,566	2,436	3,276	4,504
65	Books and sound recordings	794	913	1,130	1,382	2,179	2,722	2,659
66	Broadcasting and recording of live events	240	1,053	413	1,525	633	1,649	792
67	Other intellectual property	98	214	458	91	128	114	181
68	Telecommunications, computer, and information services	25,784	29,015	32,756	32,779	35,034	36,313	36,440
69	Telecommunications services /4/	7,579	7,986	7,039	7,169	7,341	6,759	6,242
70	Computer services	16,844	19,407	23,879	23,865	25,652	27,093	27,785
71	Information services	1,361	1,622	1,839	1,744	2,041	2,461	2,413
72	Potentially ICT-enabled services within other business services /2/	59,664	62,430	74,672	77,357	80,449	84,844	88,275
73	Research and development services	18,241	22,170	26,558	28,552	30,475	30,902	32,022
74	Professional and management consulting services	26,655	27,690	32,270	33,212	34,439	38,937	40,436
75	Legal services	1,639	1,537	1,943	2,033	1,981	2,111	2,167
76	Accounting, auditing, and bookkeeping services	2,166	2,373	2,246	2,211	2,449	2,668	2,944
77	Business and management consulting and public relations services	20,807	21,367	24,996	25,680	26,784	30,280	31,388
78	Advertising	2,043	2,413	3,087	3,287	3,224	3,877	3,937
79	Potentially ICT-enabled services within technical, trade-related, and other business services /1/	14,768	12,570	15,844	15,593	15,535	15,005	15,817
80	Architectural and engineering services	5,421	2,778	4,391	4,807	5,097	5,413	5,623
81	Architecture and engineering in the United States	1,043	995	1,446	1,721	1,519	2,045	1,749
82	U.S. contractors' expenditures abroad	4,378	1,783	2,946	3,086	3,578	3,368	3,874
83	Industrial engineering	3,705	3,523	3,655	3,503	3,263	2,690	2,699
84	Training services	1,313	1,589	1,674	1,489	1,363	1,233	1,210
85	Potentially ICT-enabled services within other technical, trade-related, and other business services	4,329	4,680	6,124	5,794	5,813	5,669	6,285
86	Balance on potentially ICT-enabled services (line 10 less line 48) /2/	85,807	104,606	125,862	132,507	150,500	163,500	161,525
	Addenda							
87	Exports of services	512,722	563,333	627,781	656,411	701,455	743,257	750,860
88	Imports of services	386,801	409,313	435,761	452,013	461,087	481,264	488,657
89	Balance on services (line 87 less line 88)	125,921	154,020	192,020	204,398	240,368	261,993	262,203

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Line		Unaffiliated			Affiliated		
		2013	2014	2015	Total		
		2013	2014	2015	2013	2014	2015
	ICT services						
1	Exports of ICT services	32,506	30,247	29,916	37,692	36,838	35,432
2	Charges for the use of intellectual property in computer software /1/	19,585	16,861	16,206	22,964	22,336	20,546
3	Telecommunications services	5,387	5,167	4,410	9,085	8,569	8,235
4	Computer services	7,534	8,219	9,300	5,644	5,934	6,651
5	Imports of ICT services	11,467	11,338	10,333	28,000	29,231	30,417
6	Charges for the use of intellectual property in computer software /1/	929	1,156	1,271	5,544	5,560	5,452
7	Telecommunications services	5,278	4,996	4,489	2,063	1,763	1,753
8	Computer services	5,260	5,186	4,573	20,392	21,907	23,212
9	Balance on ICT services (line 1 less line 5)	21,038	18,909	19,584	9,692	7,607	5,015
	Potentially ICT-enabled services						
10	Exports of potentially ICT-enabled services /2/	(D)	(D)	(D)	(D)	(D)	(D)
11	Insurance services /3/	16,696	17,312	17,142	.....	.....	.....
12	Direct insurance	3,618	3,974	3,346	.....	.....	.....
13	Reinsurance	11,291	11,448	11,895	.....	.....	.....
14	Auxiliary insurance services	1,787	1,890	1,901	.....	.....	.....
15	Financial services	63,527	68,893	64,536	31,604	38,819	37,925
16	Securities brokerage, underwriting, and related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Financial management, financial advisory, and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Charges for the use of intellectual property n.i.e.	49,553	47,403	46,792	78,481	82,487	77,872
21	Industrial processes	14,162	14,233	12,726	30,772	34,264	33,172
22	Computer software /1/	19,585	16,861	16,206	22,964	22,336	20,546
23	Trademarks	3,750	4,169	4,232	12,199	12,591	11,097
24	Franchise fees	1,641	(D)	1,520	4,453	(D)	3,733
25	Audio-visual and related products	10,334	10,470	(D)	8,066	9,100	(D)
26	Movies and television programming	8,615	8,381	9,729	7,222	8,009	8,060
27	Books and sound recordings	952	1,010	1,003	712	948	1,017
28	Broadcasting and recording of live events	767	1,079	(D)	132	143	(D)
29	Other intellectual property	80	(D)	(D)	27	(D)	(D)
30	Telecommunications, computer, and information services	18,278	19,252	19,713	16,141	15,792	16,181
31	Telecommunications services /4/	5,387	5,167	4,410	9,085	8,569	8,235
32	Computer services	7,534	8,219	9,300	5,644	5,934	6,651
33	Information services	5,358	5,866	6,003	1,413	1,290	1,296
34	Potentially ICT-enabled services within other business services /2/	(D)	(D)	(D)	(D)	(D)	(D)
35	Research and development services	2,885	3,090	2,915	26,350	29,856	31,611
36	Professional and management consulting services	18,657	20,323	20,883	36,939	39,300	44,029
37	Legal services	8,794	8,908	8,870	238	204	177
38	Accounting, auditing, and bookkeeping services	750	863	929	453	532	537
39	Business and management consulting and public relations services	4,701	4,711	4,689	32,094	34,573	38,149
40	Advertising	4,412	5,841	6,396	4,154	3,991	5,166
41	Potentially ICT-enabled services within technical, trade-related, and other business services /1/	(D)	(D)	(D)	(D)	(D)	(D)
42	Architectural and engineering services	9,612	9,362	8,935	3,132	2,753	2,483
43	Architecture and engineering abroad	9,612	9,362	8,935	3,132	2,753	2,483
44	Foreign contractors' expenditures in the United States	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Industrial engineering	2,336	3,063	1,415	1,046	1,008	1,045
46	Training services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Potentially ICT-enabled services within other technical, trade-related, and other business services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Line		Unaffiliated			Affiliated		
		2013	2014	2015	Total		
		2013	2014	2015	2013	2014	2015
48	Imports of potentially ICT-enabled services / 2/	107,344	110,331	105,133	121,963	129,763	132,011
49	Insurance services / 3/	53,420	51,824	47,772	.....	.....	.....
50	Direct insurance	4,562	4,793	4,183	.....	.....	.....
51	Reinsurance	47,547	45,495	41,709	.....	.....	.....
52	Auxiliary insurance services	1,311	1,536	1,880	.....	.....	.....
53	Financial services	10,274	11,146	10,987	11,271	13,760	14,175
54	Securities brokerage, underwriting, and related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Financial management, financial advisory, and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
58	Charges for the use of intellectual property n.i.e.	11,477	13,710	11,335	27,382	28,498	28,160
59	Industrial processes	6,702	6,946	4,726	15,867	16,905	16,142
60	Computer software / 1/	929	1,156	1,271	5,544	5,560	5,452
61	Trademarks	617	570	712	3,636	3,134	2,980
62	Franchise fees	(*)	(*)	(*)	188	174	76
63	Audio-visual and related products	(D)	(D)	(D)	(D)	(D)	(D)
64	Movies and television programming	828	1,168	1,581	1,608	2,109	2,923
65	Books and sound recordings	1,731	2,177	2,227	448	545	432
66	Broadcasting and recording of live events	(D)	(D)	(D)	(D)	(D)	(D)
67	Other intellectual property	(D)	(D)	(D)	(D)	(D)	(D)
68	Telecommunications, computer, and information services	11,392	11,181	10,178	23,642	25,132	26,262
69	Telecommunications services / 4/	5,278	4,996	4,489	2,063	1,763	1,753
70	Computer services	5,260	5,186	4,573	20,392	21,907	23,212
71	Information services	854	999	1,116	1,187	1,462	1,297
72	Potentially ICT-enabled services within other business services / 2/	20,781	22,471	24,861	59,668	62,373	63,414
73	Research and development services	2,982	3,862	4,382	27,493	27,040	27,641
74	Professional and management consulting services	9,369	10,605	11,375	25,069	28,332	29,061
75	Legal services	1,852	1,954	1,985	130	158	182
76	Accounting, auditing, and bookkeeping services	2,056	2,160	2,446	393	508	498
77	Business and management consulting and public relations services	3,297	4,148	4,640	23,486	26,132	26,748
78	Advertising	2,164	2,342	2,304	1,061	1,535	1,633
79	Potentially ICT-enabled services within technical, trade-related, and other business services / 1/	8,429	8,004	9,105	7,106	7,001	6,712
80	Architectural and engineering services	3,784	3,651	4,341	1,313	1,762	1,281
81	Architecture and engineering in the United States	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	U.S. contractors' expenditures abroad	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Industrial engineering	648	411	554	2,614	2,279	2,145
84	Training services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Potentially ICT-enabled services within other technical, trade-related, and other business services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Balance on potentially ICT-enabled services (line 10 less line 48) / 2/	(D)	(D)	(D)	(D)	(D)	(D)
Addenda							
87	Exports of services	499,752	525,491	531,421	201,703	217,766	219,439
88	Imports of services	331,036	342,836	347,402	130,051	138,428	141,255
89	Balance on services (line 87 less line 88)	168,716	182,655	184,019	71,652	79,338	78,184

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Line		Affiliated					
		U.S. parents' trade with their foreign affiliates			U.S. affiliates' trade with their foreign parent groups		
		2013	2014	2015	2013	2014	2015
	ICT services						
1	Exports of ICT services	33,730	33,205	31,821	3,962	3,633	3,611
2	Charges for the use of intellectual property in computer software /1/	21,910	21,461	19,432	1,054	874	1,113
3	Telecommunications services	7,263	6,998	6,946	1,822	1,571	1,289
4	Computer services	4,557	4,746	5,443	1,086	1,188	1,208
5	Imports of ICT services	15,351	16,122	16,692	12,649	13,109	13,725
6	Charges for the use of intellectual property in computer software /1/	1,397	1,339	1,432	4,147	4,221	4,020
7	Telecommunications services	442	415	401	1,621	1,348	1,352
8	Computer services	13,512	14,367	14,859	6,880	7,540	8,353
9	Balance on ICT services (line 1 less line 5)	18,379	17,084	15,129	-8,687	-9,476	-10,114
	Potentially ICT-enabled services						
10	Exports of potentially ICT-enabled services /2/	157,632	175,513	174,032	(D)	(D)	(D)
11	Insurance services /3/	.....	.....	.....	.....	.....	.....
12	Direct insurance	.....	.....	.....	.....	.....	.....
13	Reinsurance	.....	.....	.....	.....	.....	.....
14	Auxiliary insurance services	.....	.....	.....	.....	.....	.....
15	Financial services	28,562	35,661	34,753	3,042	3,158	3,171
16	Securities brokerage, underwriting, and related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17	Financial management, financial advisory, and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20	Charges for the use of intellectual property n.i.e.	72,788	77,517	72,043	5,693	4,970	5,829
21	Industrial processes	26,851	30,811	29,075	3,921	3,453	4,097
22	Computer software /1/	21,910	21,461	19,432	1,054	874	1,113
23	Trademarks	11,686	12,077	10,605	513	514	492
24	Franchise fees	(D)	(D)	3,640	(D)	95	93
25	Audio-visual and related products	8,024	9,067	(D)	42	33	(D)
26	Movies and television programming	7,222	8,009	8,060	(*)	(*)	(*)
27	Books and sound recordings	(D)	(D)	1,012	(D)	(D)	5
28	Broadcasting and recording of live events	(D)	(D)	(D)	(D)	(D)	(D)
29	Other intellectual property	(D)	(D)	(D)	(D)	(*)	(D)
30	Telecommunications, computer, and information services	13,061	12,910	13,598	3,080	2,881	2,583
31	Telecommunications services /4/	7,263	6,998	6,946	1,822	1,571	1,289
32	Computer services	4,557	4,746	5,443	1,086	1,188	1,208
33	Information services	1,241	1,167	1,210	172	123	86
34	Potentially ICT-enabled services within other business services /2/	43,222	49,425	53,637	(D)	(D)	(D)
35	Research and development services	14,864	18,057	18,764	11,486	11,799	12,847
36	Professional and management consulting services	24,724	27,512	30,753	12,215	11,788	13,276
37	Legal services	159	109	81	79	95	95
38	Accounting, auditing, and bookkeeping services	388	470	454	65	62	83
39	Business and management consulting and public relations services	21,194	23,798	26,014	10,900	10,775	12,136
40	Advertising	2,983	3,134	4,203	1,171	857	962
41	Potentially ICT-enabled services within technical, trade-related, and other business services /1/	3,634	3,856	4,121	(D)	(D)	(D)
42	Architectural and engineering services	2,203	1,951	1,771	929	802	711
43	Architecture and engineering abroad	2,203	1,951	1,771	929	802	711
44	Foreign contractors' expenditures in the United States	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45	Industrial engineering	641	588	610	405	420	435
46	Training services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
47	Potentially ICT-enabled services within other technical, trade-related, and other business services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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Line		Affiliated					
		U.S. parents' trade with their foreign affiliates			U.S. affiliates' trade with their foreign parent groups		
		2013	2014	2015	2013	2014	2015
48	Imports of potentially ICT-enabled services /2/	75,918	(D)	(D)	46,046	(D)	(D)
49	Insurance services /3/	.....	.....	.....	.....	.....	.....
50	Direct insurance	.....	.....	.....	.....	.....	.....
51	Reinsurance	.....	.....	.....	.....	.....	.....
52	Auxiliary insurance services	.....	.....	.....	.....	.....	.....
53	Financial services	9,663	12,125	(D)	1,608	1,635	(D)
54	Securities brokerage, underwriting, and related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
55	Financial management, financial advisory, and custody services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
56	Credit card and other credit-related services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
57	Securities lending, electronic funds transfer, and other services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
58	Charges for the use of intellectual property n.i.e.	6,287	6,865	6,956	21,095	21,633	21,205
59	Industrial processes	2,427	2,533	1,856	13,440	14,372	14,286
60	Computer software /1/	1,397	1,339	1,432	4,147	4,221	4,020
61	Trademarks	434	364	245	3,202	2,771	2,734
62	Franchise fees	2	1	2	186	173	74
63	Audio-visual and related products	(D)	(D)	(D)	98	89	(D)
64	Movies and television programming	1,608	2,109	2,923	0	0	0
65	Books and sound recordings	350	456	(D)	98	89	(D)
66	Broadcasting and recording of live events	(D)	(D)	(D)	0	0	0
67	Other intellectual property	(D)	(D)	(D)	22	6	(D)
68	Telecommunications, computer, and information services	14,911	16,008	16,278	8,731	9,125	9,984
69	Telecommunications services /4/	442	415	401	1,621	1,348	1,352
70	Computer services	13,512	14,367	14,859	6,880	7,540	8,353
71	Information services	957	1,225	1,017	229	237	279
72	Potentially ICT-enabled services within other business services /2/	45,056	(D)	48,994	14,612	(D)	14,420
73	Research and development services	23,781	23,739	25,166	3,712	3,301	2,474
74	Professional and management consulting services	15,153	18,054	18,108	9,917	10,278	10,953
75	Legal services	84	127	136	46	31	46
76	Accounting, auditing, and bookkeeping services	296	373	386	97	134	111
77	Business and management consulting and public relations services	13,999	16,251	16,214	9,487	9,881	10,534
78	Advertising	774	1,303	1,372	287	232	261
79	Potentially ICT-enabled services within technical, trade-related, and other business services /1/	6,123	(D)	5,720	983	(D)	993
80	Architectural and engineering services	764	644	666	549	1,118	616
81	Architecture and engineering in the United States	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
82	U.S. contractors' expenditures abroad	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
83	Industrial engineering	2,491	2,185	2,060	124	94	85
84	Training services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
85	Potentially ICT-enabled services within other technical, trade-related, and other business services	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
86	Balance on potentially ICT-enabled services (line 10 less line 48) /2/	81,714	(D)	(D)	(D)	(D)	(D)
	Addenda						
87	Exports of services	161,957	179,050	177,694	39,746	38,716	41,745
88	Imports of services	80,220	87,159	90,502	49,831	51,270	50,753
89	Balance on services (line 87 less line 88)	81,737	91,892	87,192	-10,085	-12,554	-9,008

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Table 3.2. U.S. Trade in ICT and Potentially ICT-Enabled Services, by Type of Service and by Affiliation

[Millions of dollars]

Release Date: December 19, 2016

Legend / Footnotes:

*ICT Information and communications technology**0 Transactions are possible but are zero for a given period.**(*) Transactions between zero and +/- \$500,000.**D Suppressed to avoid the disclosure of data of individual companies.**n.a. Transactions are possible, but data are not available.**..... Not applicable**n.i.e. Not included elsewhere**Potentially ICT-enabled services include ICT services.*

1. For the years 1999-2005, these values are estimated using the methods described in the box "Defining ICT and Potentially ICT-Enabled Trade in Services," which appears in [Alexis Grimm, "Trends in U.S. Trade in Information and Communications Technology \(ICT\) Services and in ICT-Enabled Services" SURVEY OF CURRENT BUSINESS 96 \(May 2016\)](#).

2. For the years 2006-2012, the values of potentially ICT-enabled services by affiliation type were not estimated because certain components have not been checked for suppression to avoid the disclosure of data of individual companies. For estimates of these statistics in 2006 using a slightly different definition of potentially ICT-enabled services, see [Tables 1 and 2 in Alexis Grimm, "Trends in U.S. Trade in Information and Communications Technology \(ICT\) Services and in ICT-Enabled Services" SURVEY OF CURRENT BUSINESS 96 \(May 2016\)](#).

3. Insurance services transactions are considered to be unaffiliated even when they are between affiliated companies because the services are considered to be provided to the policyholders who pay the insurance premiums and who are unaffiliated with either company. The only insurance services considered to be affiliated are primary insurance transactions between a U.S. company that is not an insurance company and an affiliated foreign insurance company, such as a captive foreign insurance affiliate. Data on these affiliated insurance services are not separately available.

4. Transactions in basic telecommunications services are considered to be unaffiliated, even when the services flow through affiliated channels, because they represent the distribution of revenues collected from unaffiliated customers. Other types of telecommunications services, such as value-added services, may flow through either affiliated or unaffiliated channels, and are recorded accordingly.

Line		ICT services exports			Potentially ICT-enabled services exports		
		2013	2014	2015	2013	2014	2015
1	All countries	70,198	67,085	65,348	379,808	403,594	398,669
2	Canada	5,217	5,107	4,838	29,291	29,533	27,130
3	Europe	27,403	27,196	25,997	164,873	178,627	180,044
4	Austria	188	180	138	676	694	675
5	Belgium	595	494	435	(D)	3,964	4,192
6	Bulgaria	9	(D)	(D)	81	105	122
7	Croatia	13	12	9	90	82	82
8	Cyprus	28	(D)	23	(D)	168	134
9	Czech Republic	134	146	143	575	606	579
10	Denmark	229	242	202	1,879	1,798	2,026
11	Estonia	15	27	17	(D)	(D)	43
12	Finland	144	145	104	1,722	(D)	(D)
13	France	1,584	1,428	1,354	9,316	9,010	8,995
14	Germany	2,221	2,413	2,482	14,906	15,250	16,310
15	Greece	96	91	69	(D)	(D)	(D)
16	Hungary	260	285	247	(D)	585	632
17	Ireland	(D)	(D)	(D)	(D)	(D)	(D)
18	Italy	916	864	776	(D)	3,844	3,669
19	Latvia	3	11	10	28	39	44
20	Lithuania	7	15	12	39	46	47
21	Luxembourg	(D)	272	(D)	6,068	(D)	6,332
22	Malta	(D)	3	9	(D)	(D)	(D)
23	Netherlands	1,097	1,047	1,077	11,484	(D)	11,493
24	Norway	(D)	202	190	(D)	1,295	1,068
25	Poland	256	257	281	1,041	(D)	987
26	Portugal	62	61	55	(D)	525	(D)
27	Romania	48	(D)	(D)	(D)	(D)	(D)
28	Russia	312	275	225	(D)	3,738	(D)
29	Slovakia	51	74	82	153	180	183
30	Slovenia	26	30	21	(D)	(D)	(D)
31	Spain	556	550	521	3,196	(D)	3,070
32	Sweden	828	903	813	(D)	(D)	(D)
33	Switzerland	2,370	2,130	2,319	(D)	(D)	(D)
34	Turkey	164	186	199	(D)	(D)	(D)
35	United Kingdom	5,488	5,237	5,119	38,249	41,278	(D)
36	Other	(D)	149	103	(D)	(D)	1,857
37	Latin America and Other Western Hemisphere	16,214	15,637	15,504	82,330	88,602	(D)
38	South and Central America	13,717	13,445	12,994	(D)	34,560	(D)
39	Argentina	1,599	(D)	(D)	(D)	(D)	(D)
40	Brazil	6,674	6,709	5,792	11,972	12,396	11,526
41	Chile	563	592	627	(D)	(D)	(D)
42	Colombia	854	849	858	(D)	(D)	(D)
43	Costa Rica	(D)	(D)	94	451	390	443
44	El Salvador	(D)	(D)	(D)	(D)	(D)	(D)
45	Guatemala	(D)	(D)	(D)	(D)	(D)	(D)
46	Honduras	(D)	(D)	(D)	(D)	149	(D)
47	Mexico	1,809	1,720	1,828	8,696	8,628	8,749
48	Nicaragua	11	10	6	(D)	57	53
49	Panama	(D)	71	62	(D)	(D)	(D)
50	Peru	248	254	269	(D)	(D)	(D)
51	Venezuela	1,228	1,133	1,115	(D)	(D)	(D)
52	Other	(D)	402	426	(D)	(D)	(D)
53	Other Western Hemisphere	2,497	2,192	2,510	(D)	54,042	(D)
54	Bermuda	1,987	1,652	2,129	10,090	10,544	11,206
55	Dominican Republic	(D)	(D)	(D)	275	305	301
56	United Kingdom Islands, Caribbean	(D)	(D)	(D)	(D)	(D)	(D)
57	Other	344	405	252	(D)	(D)	(D)

Continues on next page

Line		ICT services exports			Potentially ICT-enabled services exports		
		2013	2014	2015	2013	2014	2015
58	Africa	1,121	914	842	(D)	(D)	(D)
59	Morocco	(D)	25	17	(D)	(D)	160
60	Nigeria	118	114	86	(D)	(D)	(D)
61	South Africa	441	451	446	(D)	1,871	2,032
62	Other	(D)	324	293	(D)	(D)	(D)
63	Middle East	1,289	926	1,004	(D)	(D)	(D)
64	Bahrain	18	19	14	(D)	197	160
65	Israel	308	285	297	(D)	1,839	1,726
66	Jordan	(D)	(D)	16	(D)	179	(D)
67	Oman	16	15	12	(D)	(D)	(D)
68	Saudi Arabia	284	127	129	(D)	(D)	(D)
69	Other	(D)	(D)	537	(D)	(D)	4,685
70	Asia and Pacific	18,954	17,304	17,162	86,882	90,400	90,934
71	Australia	1,613	1,622	1,592	9,997	10,220	10,290
72	Brunei	2	3	1	43	37	31
73	China	1,252	1,258	1,426	11,353	12,968	12,774
74	Hong Kong	(D)	(D)	(D)	5,777	(D)	6,636
75	India	1,253	1,357	1,728	3,309	3,758	(D)
76	Indonesia	143	143	141	1,037	1,128	(D)
77	Japan	5,016	4,374	3,507	23,358	23,811	21,103
78	Korea, Republic of	2,607	1,430	1,986	10,531	9,548	9,140
79	Malaysia	273	314	345	1,345	(D)	(D)
80	New Zealand	167	156	125	(D)	(D)	(D)
81	Philippines	186	174	192	(D)	991	1,107
82	Singapore	1,344	1,207	1,116	(D)	8,746	11,450
83	Taiwan	(D)	(D)	(D)	(D)	(D)	6,531
84	Thailand	235	234	217	(D)	(D)	1,467
85	Vietnam	48	55	51	(D)	376	404
86	Other	133	165	105	(D)	(D)	(D)
87	International organizations and unallocated	(*)	(*)	(*)	383	178	98
	Addenda:						
88	European Union	23,922	24,254	22,960	133,425	145,901	147,324
89	Euro area	16,639	17,088	16,085	86,992	96,188	96,848
90	CAFTA-DR countries	(D)	(D)	(D)	(D)	(D)	(D)
91	NAFTA countries	7,026	6,827	6,666	37,987	38,161	35,879
	By affiliation:						
92	Unaffiliated	32,506	30,247	29,916	(D)	(D)	(D)
93	Affiliated	37,692	36,838	35,432	(D)	(D)	(D)
94	U.S. parents' trade with their foreign affiliates	33,730	33,205	31,821	157,632	175,513	174,032
95	U.S. affiliates' trade with their foreign parent groups	3,962	3,633	3,611	(D)	(D)	(D)

Continues on next page

Line		ICT services imports			Potentially ICT-enabled services imports		
		2013	2014	2015	2013	2014	2015
1	All countries	39,467	40,569	40,750	229,308	240,094	237,144
2	Canada	5,370	4,957	4,203	15,074	14,719	14,064
3	Europe	13,180	14,477	14,530	103,443	109,439	109,076
4	Austria	(D)	90	65	(D)	390	283
5	Belgium	294	274	227	(D)	4,319	4,308
6	Bulgaria	6	(D)	35	(D)	67	97
7	Croatia	5	4	4	25	27	29
8	Cyprus	(D)	(D)	(D)	(D)	(D)	(D)
9	Czech Republic	(D)	(D)	153	(D)	(D)	(D)
10	Denmark	(D)	(D)	73	922	(D)	(D)
11	Estonia	(D)	3	2	(D)	(D)	(D)
12	Finland	(D)	(D)	(D)	(D)	(D)	(D)
13	France	721	623	725	6,615	(D)	6,634
14	Germany	3,133	(D)	(D)	(D)	(D)	(D)
15	Greece	19	24	(D)	89	99	(D)
16	Hungary	(D)	123	101	(D)	(D)	(D)
17	Ireland	1,549	(D)	(D)	(D)	(D)	(D)
18	Italy	314	322	308	2,023	1,775	1,610
19	Latvia	2	2	2	12	10	12
20	Lithuania	4	3	2	14	12	16
21	Luxembourg	(D)	32	38	1,008	(D)	1,230
22	Malta	3	2	2	(D)	415	616
23	Netherlands	980	695	625	5,631	5,830	6,204
24	Norway	128	67	27	(D)	(D)	(D)
25	Poland	49	87	77	470	542	516
26	Portugal	53	41	(D)	129	112	112
27	Romania	40	(D)	58	(D)	(D)	(D)
28	Russia	146	(D)	110	(D)	(D)	(D)
29	Slovakia	5	(D)	(D)	30	(D)	(D)
30	Slovenia	11	11	10	22	21	20
31	Spain	199	199	114	1,488	1,590	1,482
32	Sweden	328	348	383	1,735	2,132	2,080
33	Switzerland	(D)	(D)	(D)	16,387	15,955	15,217
34	Turkey	(D)	30	24	327	(D)	(D)
35	United Kingdom	2,549	2,824	2,769	(D)	33,324	32,984
36	Other	(D)	115	(D)	(D)	(D)	(D)
37	Latin America and Other Western Hemisphere	3,199	3,197	3,097	48,851	48,702	46,627
38	South and Central America	2,558	2,489	2,445	(D)	13,495	14,020
39	Argentina	(D)	(D)	(D)	(D)	(D)	(D)
40	Brazil	568	480	507	4,735	(D)	4,524
41	Chile	50	56	44	373	362	391
42	Colombia	(D)	(D)	83	466	497	571
43	Costa Rica	(D)	(D)	68	(D)	427	552
44	El Salvador	(D)	80	82	(D)	149	179
45	Guatemala	(D)	(D)	(D)	266	334	325
46	Honduras	71	105	90	100	131	(D)
47	Mexico	980	992	1,001	(D)	(D)	(D)
48	Nicaragua	37	46	(D)	(D)	110	(D)
49	Panama	25	20	(D)	133	183	(D)
50	Peru	25	21	22	(D)	(D)	(D)
51	Venezuela	16	22	(D)	(D)	225	403
52	Other	157	145	(D)	362	(D)	(D)
53	Other Western Hemisphere	641	708	652	(D)	35,207	32,607
54	Bermuda	76	67	(D)	(D)	(D)	23,555
55	Dominican Republic	(D)	(D)	102	152	146	150
56	United Kingdom Islands, Caribbean	35	30	25	(D)	(D)	(D)
57	Other	(D)	(D)	(D)	(D)	3,191	(D)

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Line		ICT services imports			Potentially ICT-enabled services imports		
		2013	2014	2015	2013	2014	2015
58	Africa	417	311	242	2,460	(D)	(D)
59	Morocco	82	74	50	122	(D)	100
60	Nigeria	(D)	16	19	(D)	160	174
61	South Africa	(D)	39	36	(D)	(D)	533
62	Other	246	182	137	(D)	(D)	(D)
63	Middle East	657	1,035	1,072	4,031	(D)	(D)
64	Bahrain	44	41	41	(D)	(D)	(D)
65	Israel	345	769	832	(D)	2,977	3,285
66	Jordan	9	8	13	65	74	79
67	Oman	2	2	2	(D)	(D)	35
68	Saudi Arabia	24	26	32	408	409	300
69	Other	233	190	152	1,117	(D)	(D)
70	Asia and Pacific	16,645	16,592	17,605	55,385	59,026	60,043
71	Australia	421	341	312	3,285	3,107	3,423
72	Brunei	1	(*)	(*)	5	10	6
73	China	(D)	959	923	5,927	5,604	(D)
74	Hong Kong	234	240	203	2,445	3,007	(D)
75	India	11,560	12,613	13,885	17,078	18,851	20,936
76	Indonesia	(D)	16	14	240	215	217
77	Japan	757	623	573	(D)	17,295	(D)
78	Korea, Republic of	123	124	92	1,219	1,296	(D)
79	Malaysia	(D)	284	260	(D)	1,050	(D)
80	New Zealand	57	39	34	(D)	(D)	364
81	Philippines	(D)	(D)	671	2,000	(D)	2,385
82	Singapore	(D)	373	422	2,993	(D)	4,121
83	Taiwan	(D)	(D)	74	1,114	(D)	(D)
84	Thailand	(D)	(D)	(D)	(D)	(D)	442
85	Vietnam	25	24	24	(D)	(D)	(D)
86	Other	(D)	80	(D)	679	654	668
87	International organizations and unallocated	(*)	0	0	64	1,073	23
	Addenda:						
88	European Union	10,883	12,310	12,784	83,913	90,114	90,787
89	Euro area	7,562	8,631	9,131	49,062	51,532	52,701
90	CAFTA-DR countries	(D)	(D)	(D)	(D)	1,297	(D)
91	NAFTA countries	6,350	5,949	5,204	(D)	(D)	(D)
	By affiliation:						
92	Unaffiliated	11,467	11,338	10,333	107,344	110,331	105,133
93	Affiliated	28,000	29,231	30,417	121,963	129,763	132,011
94	U.S. parents' trade with their foreign affiliates	15,351	16,122	16,692	75,918	(D)	(D)
95	U.S. affiliates' trade with their foreign parent groups	12,649	13,109	13,725	46,046	(D)	(D)

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Line		ICT services trade balance			Potentially ICT-enabled services trade balance		
		2013	2014	2015	2013	2014	2015
1	All countries	30,730	26,517	24,598	150,500	163,500	161,525
2	Canada	-153	150	635	14,216	14,814	13,065
3	Europe	14,223	12,719	11,467	61,431	69,188	70,968
4	Austria	(D)	89	73	(D)	304	392
5	Belgium	302	220	209	(D)	-355	-116
6	Bulgaria	4	(D)	(D)	(D)	38	26
7	Croatia	9	8	5	65	55	53
8	Cyprus	(D)	(D)	(D)	(D)	(D)	(D)
9	Czech Republic	(D)	(D)	-9	(D)	(D)	(D)
10	Denmark	(D)	(D)	129	957	(D)	(D)
11	Estonia	(D)	24	15	(D)	(D)	(D)
12	Finland	(D)	(D)	(D)	(D)	(D)	(D)
13	France	862	805	629	2,702	(D)	2,362
14	Germany	-912	(D)	(D)	(D)	(D)	(D)
15	Greece	77	67	(D)	(D)	(D)	(D)
16	Hungary	(D)	162	147	(D)	(D)	(D)
17	Ireland	(D)	(D)	(D)	(D)	(D)	(D)
18	Italy	602	542	468	(D)	2,069	2,059
19	Latvia	2	9	9	17	29	32
20	Lithuania	3	11	10	25	34	31
21	Luxembourg	(D)	240	(D)	5,059	(D)	5,102
22	Malta	(D)	1	7	(D)	(D)	(D)
23	Netherlands	117	352	452	5,852	(D)	5,289
24	Norway	(D)	136	163	(D)	(D)	(D)
25	Poland	207	170	204	570	(D)	471
26	Portugal	9	20	(D)	(D)	413	(D)
27	Romania	7	(D)	(D)	(D)	(D)	(D)
28	Russia	166	(D)	115	(D)	(D)	(D)
29	Slovakia	46	(D)	(D)	124	(D)	(D)
30	Slovenia	15	19	11	(D)	(D)	(D)
31	Spain	357	350	407	1,708	(D)	1,588
32	Sweden	500	554	430	(D)	(D)	(D)
33	Switzerland	(D)	(D)	(D)	(D)	(D)	(D)
34	Turkey	(D)	156	175	(D)	(D)	(D)
35	United Kingdom	2,940	2,414	2,350	(D)	7,954	(D)
36	Other	(D)	34	(D)	(D)	(D)	(D)
37	Latin America and Other Western Hemisphere	13,014	12,440	12,407	33,479	39,900	(D)
38	South and Central America	11,159	10,956	10,549	(D)	21,065	(D)
39	Argentina	(D)	(D)	(D)	(D)	(D)	(D)
40	Brazil	6,106	6,229	5,285	7,238	(D)	7,002
41	Chile	513	536	583	(D)	(D)	(D)
42	Colombia	(D)	(D)	775	(D)	(D)	(D)
43	Costa Rica	(D)	(D)	26	(D)	-37	-108
44	El Salvador	(D)	(D)	(D)	(D)	(D)	(D)
45	Guatemala	(D)	(D)	(D)	(D)	(D)	(D)
46	Honduras	(D)	(D)	(D)	(D)	17	(D)
47	Mexico	829	728	826	(D)	(D)	(D)
48	Nicaragua	-27	-37	(D)	(D)	-53	(D)
49	Panama	(D)	51	(D)	(D)	(D)	(D)
50	Peru	223	233	247	(D)	(D)	(D)
51	Venezuela	1,211	1,110	(D)	(D)	(D)	(D)
52	Other	(D)	256	(D)	(D)	(D)	(D)
53	Other Western Hemisphere	1,855	1,484	1,858	(D)	18,835	(D)
54	Bermuda	1,911	1,585	(D)	(D)	(D)	-12,349
55	Dominican Republic	(D)	(D)	(D)	123	159	151
56	United Kingdom Islands, Caribbean	(D)	(D)	(D)	(D)	(D)	(D)
57	Other	(D)	(D)	(D)	(D)	(D)	(D)

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Line		ICT services trade balance			Potentially ICT-enabled services trade balance		
		2013	2014	2015	2013	2014	2015
58	Africa	704	604	600	(D)	(D)	(D)
59	Morocco	(D)	-48	-33	(D)	(D)	60
60	Nigeria	(D)	98	67	(D)	(D)	(D)
61	South Africa	(D)	411	409	(D)	(D)	1,499
62	Other	(D)	142	156	(D)	(D)	(D)
63	Middle East	632	-109	-68	(D)	(D)	(D)
64	Bahrain	-26	-21	-28	(D)	(D)	(D)
65	Israel	-36	-483	-535	(D)	-1,138	-1,559
66	Jordan	(D)	(D)	2	(D)	105	(D)
67	Oman	14	13	10	(D)	(D)	(D)
68	Saudi Arabia	260	101	97	(D)	(D)	(D)
69	Other	(D)	(D)	385	(D)	(D)	(D)
70	Asia and Pacific	2,310	713	-443	31,497	31,374	30,890
71	Australia	1,192	1,281	1,280	6,712	7,112	6,866
72	Brunei	2	3	1	38	27	25
73	China	(D)	300	503	5,426	7,364	(D)
74	Hong Kong	(D)	(D)	(D)	3,333	(D)	(D)
75	India	-10,306	-11,257	-12,157	-13,769	-15,093	(D)
76	Indonesia	(D)	127	126	797	913	(D)
77	Japan	4,259	3,752	2,935	(D)	6,516	(D)
78	Korea, Republic of	2,485	1,306	1,894	9,312	8,252	(D)
79	Malaysia	(D)	30	85	(D)	(D)	(D)
80	New Zealand	110	116	91	(D)	(D)	(D)
81	Philippines	(D)	(D)	-479	(D)	(D)	-1,278
82	Singapore	(D)	834	694	(D)	(D)	7,329
83	Taiwan	(D)	(D)	(D)	(D)	(D)	(D)
84	Thailand	(D)	(D)	(D)	(D)	(D)	1,025
85	Vietnam	24	31	27	(D)	(D)	(D)
86	Other	(D)	85	(D)	(D)	(D)	(D)
87	International organizations and unallocated	(*)	(*)	(*)	320	-895	75
	Addenda:						
88	European Union	13,038	11,944	10,176	49,512	55,786	56,537
89	Euro area	9,077	8,457	6,954	37,930	44,656	44,147
90	CAFTA-DR countries	(D)	(D)	(D)	(D)	(D)	(D)
91	NAFTA countries	676	878	1,462	(D)	(D)	(D)
	By affiliation:						
92	Unaffiliated	21,038	18,909	19,584	(D)	(D)	(D)
93	Affiliated	9,692	7,607	5,015	(D)	(D)	(D)
94	U.S. parents' trade with their foreign affiliates	18,379	17,084	15,129	81,714	(D)	(D)
95	U.S. affiliates' trade with their foreign parent groups	-8,687	-9,476	-10,114	(D)	(D)	(D)

Legend / Footnotes:

ICT Information and communications technology

0 Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid the disclosure of data of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

n.i.e. Not included elsewhere

Potentially ICT-enabled services include ICT services.

1. For the years 2006-2012, the values of potentially ICT-enabled services by country or affiliation type were not estimated because certain components have not been checked for suppression to avoid the disclosure of data of individual companies. For estimates of these statistics for 2006-2012 using a slightly different definition of potentially ICT-enabled services, see [Tables 6-8 in Alexis Grimm, "Trends in U.S. Trade in Information and Communications Technology \(ICT\) Services and in ICT-Enabled Services" SURVEY OF CURRENT BUSINESS 96 \(May 2016\)](#).

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		All countries			Canada		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
1	All industries	1,285,947	1,321,548	1,503,368	127,406	124,863	134,517
2	Mining	44,603	51,516	55,826	6,853	6,541	6,384
3	Oil and gas extraction	808	796	1,530	162	172	653
4	Other	43,795	50,720	54,296	6,691	6,369	5,731
5	Manufacturing	30,916	30,686	33,217	3,571	2,699	2,203
6	Food	763	885	1,176	23	161	200
7	Beverages and tobacco products	204	2	35	157	0	34
8	Textiles, apparel, and leather products	31	21	38	0	0	0
9	Wood products	12	16	22	4	3	3
10	Paper	128	133	212	11	11	31
11	Printing and related support activities	2,235	2,088	1,826	1	1	11
12	Petroleum and coal products	7,112	6,334	(D)	742	(D)	13
13	Chemicals	3,528	3,474	3,298	94	252	240
14	Basic chemicals	(D)	(D)	(D)	5	162	173
15	Resins and synthetic rubber, fibers, and filaments	12	17	68	2	3	5
16	Pharmaceuticals and medicines	(D)	(D)	(D)	0	0	0
17	Soap, cleaning compounds, and toilet preparations	943	913	924	37	30	(D)
18	Other	940	665	515	50	57	(D)
19	Plastics and rubber products	50	44	75	3	7	10
20	Nonmetallic mineral products	92	93	309	(*)	(*)	1
21	Primary and fabricated metals	121	104	194	3	4	39
22	Primary metals	83	61	98	3	3	1
23	Fabricated metal products	38	43	96	0	1	39
24	Machinery	6,693	6,425	6,315	909	817	734
25	Agriculture, construction, and mining machinery	2,415	2,298	2,087	(D)	(D)	(D)
26	Industrial machinery	43	46	46	5	6	15
27	Other	4,234	4,082	4,182	(D)	(D)	(D)
28	Computers and electronic products	6,204	6,266	8,527	822	262	529
29	Computers and peripheral equipment	4,657	4,430	6,951	510	0	302
30	Communications equipment	243	252	150	27	13	11
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	249	207	72	102	44	0
33	Navigational, measuring, and other instruments	1,021	1,347	1,314	183	204	216
34	Magnetic and optical media	34	31	39	0	0	0
35	Electrical equipment, appliances, and components	348	266	217	26	28	3
36	Transportation equipment	2,836	3,824	4,075	734	544	310
37	Motor vehicles, bodies and trailers, and parts	2,720	3,594	3,809	720	528	253
38	Other	116	230	266	15	16	56
39	Furniture and related products	1	(D)	9	1	1	1
40	Miscellaneous manufacturing	558	(D)	(D)	39	(D)	44
41	Wholesale trade	234,708	242,525	259,468	19,145	18,376	19,835
42	Motor vehicles and motor vehicle parts and supplies	14,006	13,049	21,703	2,366	1,856	2,167
43	Professional and commercial equipment and supplies	78,037	75,587	76,460	4,529	4,330	4,689
44	Petroleum and petroleum products	15,336	11,509	8,969	1,478	1,159	981
45	Drugs and druggists' sundries	14,336	18,606	19,601	1,029	1,323	1,370
46	Other	112,992	123,774	132,734	9,744	9,709	10,628

Continues on next page

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		All countries			Canada		
		2012	2013	2014 /1/	2012	2013	2014 /1/
47	Retail trade	100,220	104,606	113,794	24,404	23,024	24,035
48	General merchandise stores	42,379	45,141	45,317	11,431	12,003	11,343
49	Clothing and clothing accessories stores	9,516	10,590	13,026	3,121	2,940	3,339
50	Other	48,325	48,875	55,452	9,853	8,080	9,352
51	Information	172,583	179,372	228,396	7,595	7,401	8,725
52	Publishing industries	53,680	53,414	78,771	2,040	2,292	2,599
53	Newspaper, periodical, book, and database publishers	8,455	9,091	9,671	619	634	631
54	Software publishers	45,225	44,323	69,100	1,421	1,658	1,968
55	Motion picture and sound recording industries	13,259	12,927	(D)	830	756	(D)
56	Motion picture and video industries	12,030	11,804	11,661	675	615	688
57	Sound recording industries	1,229	1,123	(D)	155	142	(D)
58	Telecommunications	(D)	(D)	(D)	(D)	(D)	786
59	Wired telecommunications carriers	24,362	22,641	24,749	(D)	(D)	(D)
60	Wireless telecommunications carriers (except satellite)	7,515	6,245	6,549	0	0	3
61	Other telecommunications	(D)	(D)	(D)	(D)	(D)	(D)
62	Broadcasting (except Internet)	14,107	16,558	(D)	(D)	(D)	4
63	Data processing, hosting, and related services	(D)	(D)	(D)	2,152	2,158	(D)
64	Other information services	(D)	(D)	(D)	(D)	1,296	(D)
65	Finance and insurance	221,497	223,606	230,792	13,704	12,327	12,424
66	Depository credit intermediation (banking)	57,613	53,501	47,502	2,184	2,132	1,910
67	Finance, except depository institutions	99,538	104,867	118,211	6,809	5,661	5,545
68	Insurance carriers and related activities	64,346	65,239	65,079	4,711	4,535	4,969
69	Real estate and rental and leasing	43,300	41,503	58,536	4,211	4,290	5,132
70	Real estate	6,012	6,233	10,501	(D)	(D)	533
71	Rental and leasing (except real estate)	37,288	35,270	48,035	(D)	(D)	4,599
72	Professional, scientific, and technical services	195,213	195,422	234,697	17,343	18,562	18,655
73	Architectural, engineering, and related services	35,780	(D)	34,950	7,793	8,570	8,536
74	Computer systems design and related services	85,291	82,787	102,073	5,399	5,892	5,391
75	Management, scientific, and technical consulting	21,715	24,060	(D)	1,199	1,201	1,727
76	Other	52,427	(D)	(D)	2,951	2,899	3,000
77	Legal services	5,125	5,322	6,774	24	24	48
78	Accounting, tax preparation, bookkeeping, and payroll services	13,782	13,672	13,514	773	785	760
79	Specialized design services	2,383	1,393	1,699	(D)	(D)	(D)
80	Scientific research and development services	4,777	4,751	13,251	227	233	241
81	Advertising and related services	13,244	12,820	15,958	829	774	780
82	Other professional, scientific, and technical services	13,116	(D)	(D)	(D)	(D)	(D)
83	Other industries	242,905	252,312	288,641	30,579	31,644	37,123
84	Agriculture, forestry, fishing, and hunting	580	547	754	0	0	(D)
85	Utilities	38,059	34,926	33,822	(D)	11,749	13,808
86	Construction /2/	812	(D)	729	218	19	20
87	Transportation and warehousing	59,897	63,165	(D)	7,785	7,746	9,040
88	Air transportation	1,799	1,784	4,456	(D)	(D)	1
89	Rail transportation	1,148	1,214	1,695	(D)	(D)	216
90	Water transportation	8,514	8,547	9,552	(D)	(D)	(D)
91	Truck transportation	2,139	2,089	11,465	817	719	1,531
92	Support activities for transportation	14,194	16,157	18,218	1,166	1,205	1,445

Continues on next page

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		All countries			Canada		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
93	Other	32,103	33,374	(D)	5,503	5,523	(D)
94	Management of nonbank companies and enterprises	(D)	(D)	2,643	107	107	88
95	Administration, support, and waste management	(D)	(D)	(D)	3,825	3,887	4,452
96	Administrative and support services	53,136	55,089	62,750	2,575	2,532	3,045
97	Employment services	22,065	21,393	21,935	(D)	(D)	1,037
98	Travel arrangement and reservation services	8,652	10,257	11,744	(D)	(D)	199
99	Other	22,418	23,439	29,072	1,387	1,360	1,809
100	Waste management and remediation services	(D)	(D)	(D)	1,250	1,355	1,407
101	Health care and social assistance	(D)	5,224	6,941	400	804	926
102	Accommodation and food services	50,668	52,830	57,664	4,934	5,089	5,955
103	Accommodation	13,049	13,916	17,617	691	730	1,376
104	Food services and drinking places	37,619	38,913	40,047	4,243	4,359	4,578
105	Miscellaneous services	30,085	34,751	39,303	(D)	2,244	(D)
106	Educational services	4,361	4,849	6,197	169	(D)	254
107	Arts, entertainment, and recreation	19,839	23,959	25,611	570	571	916
108	Other miscellaneous services	5,886	5,943	7,495	(D)	(D)	(D)

Continues on next page

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Europe					
		Total			Of which:		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
1	All industries	638,612	654,877	757,045	47,550	48,222	49,746
2	Mining	14,543	16,866	18,651	307	253	299
3	Oil and gas extraction	415	409	404	0	0	0
4	Other	14,127	16,457	18,247	307	253	299
5	Manufacturing	19,462	19,728	22,266	2,979	3,015	2,828
6	Food	518	407	184	(D)	0	3
7	Beverages and tobacco products	1	(*)	(*)	0	0	0
8	Textiles, apparel, and leather products	6	4	(D)	0	0	(D)
9	Wood products	2	8	19	0	0	0
10	Paper	98	94	141	57	65	25
11	Printing and related support activities	2,171	2,026	1,807	0	2	4
12	Petroleum and coal products	6,336	5,742	5,691	1,856	1,778	1,640
13	Chemicals	733	530	508	52	52	21
14	Basic chemicals	(D)	(D)	70	(*)	(*)	(*)
15	Resins and synthetic rubber, fibers, and filaments	9	12	38	(*)	(*)	1
16	Pharmaceuticals and medicines	(D)	(D)	78	10	10	0
17	Soap, cleaning compounds, and toilet preparations	171	177	200	7	8	7
18	Other	(D)	191	122	34	34	12
19	Plastics and rubber products	45	33	26	0	0	0
20	Nonmetallic mineral products	92	93	306	0	0	92
21	Primary and fabricated metals	90	95	149	0	0	0
22	Primary metals	52	58	97	0	0	0
23	Fabricated metal products	38	37	52	0	0	0
24	Machinery	3,638	3,438	3,330	783	758	617
25	Agriculture, construction, and mining machinery	626	540	553	0	0	0
26	Industrial machinery	33	35	(D)	0	0	0
27	Other	2,978	2,863	(D)	783	758	617
28	Computers and electronic products	3,547	3,782	5,735	52	102	104
29	Computers and peripheral equipment	2,802	2,861	4,954	2	2	2
30	Communications equipment	(D)	(D)	(D)	0	25	38
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	(D)	(D)	(D)	0	0	0
33	Navigational, measuring, and other instruments	525	718	629	50	75	64
34	Magnetic and optical media	34	31	39	0	0	0
35	Electrical equipment, appliances, and components	62	68	23	7	7	7
36	Transportation equipment	1,662	2,809	3,403	74	51	98
37	Motor vehicles, bodies and trailers, and parts	1,567	2,632	3,222	49	31	98
38	Other	95	177	181	25	21	0
39	Furniture and related products	0	(D)	8	0	(D)	8
40	Miscellaneous manufacturing	462	(D)	(D)	(D)	(D)	(D)
41	Wholesale trade	114,111	121,589	127,277	10,824	11,351	10,656
42	Motor vehicles and motor vehicle parts and supplies	6,629	5,864	7,343	762	790	882
43	Professional and commercial equipment and supplies	41,179	39,821	40,635	5,182	5,281	4,884
44	Petroleum and petroleum products	4,580	3,211	3,039	91	74	57
45	Drugs and druggists' sundries	9,716	12,902	13,147	523	585	593
46	Other	52,007	59,790	63,114	4,267	4,621	4,240

Continues on next page

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Europe					
		Total			Of which:		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
47	Retail trade	40,008	42,465	46,389	2,543	2,797	2,898
48	General merchandise stores	10,000	10,499	11,194	52	55	54
49	Clothing and clothing accessories stores	4,099	5,181	6,583	439	523	485
50	Other	25,909	26,785	28,612	2,051	2,218	2,359
51	Information	119,123	120,796	147,123	4,768	5,258	5,715
52	Publishing industries	40,215	38,109	45,917	1,182	1,553	1,696
53	Newspaper, periodical, book, and database publishers	4,600	4,667	5,154	214	(D)	234
54	Software publishers	35,615	33,441	40,763	968	(D)	1,462
55	Motion picture and sound recording industries	8,319	8,271	8,618	1,088	1,074	1,060
56	Motion picture and video industries	(D)	(D)	(D)	(D)	(D)	(D)
57	Sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)
58	Telecommunications	16,764	16,497	23,259	(D)	(D)	(D)
59	Wired telecommunications carriers	15,356	13,113	15,953	542	520	558
60	Wireless telecommunications carriers (except satellite)	180	184	(D)	0	0	0
61	Other telecommunications	1,227	3,200	(D)	(D)	(D)	(D)
62	Broadcasting (except Internet)	12,148	12,306	14,107	(D)	(D)	(D)
63	Data processing, hosting, and related services	6,954	6,986	8,369	1,137	1,133	1,278
64	Other information services	34,723	38,627	46,854	568	754	894
65	Finance and insurance	99,782	97,348	105,081	5,059	4,643	4,118
66	Depository credit intermediation (banking)	28,809	25,667	22,501	546	589	504
67	Finance, except depository institutions	52,187	54,689	63,429	2,877	2,992	2,440
68	Insurance carriers and related activities	18,786	16,992	19,151	1,636	1,062	1,175
69	Real estate and rental and leasing	23,764	24,313	37,718	1,051	1,054	1,703
70	Real estate	3,238	3,679	5,787	315	428	587
71	Rental and leasing (except real estate)	20,526	20,634	31,931	736	625	1,115
72	Professional, scientific, and technical services	96,330	96,110	118,410	6,343	5,912	6,874
73	Architectural, engineering, and related services	7,855	8,457	9,873	370	406	384
74	Computer systems design and related services	40,809	38,094	50,408	2,047	1,834	2,608
75	Management, scientific, and technical consulting	12,271	13,954	14,720	1,086	1,000	943
76	Other	35,395	35,605	43,409	2,840	2,672	2,939
77	Legal services	3,780	3,902	4,969	624	683	658
78	Accounting, tax preparation, bookkeeping, and payroll services	12,520	12,292	11,993	(D)	(D)	(D)
79	Specialized design services	(D)	405	530	(*)	(D)	(D)
80	Scientific research and development services	3,043	3,049	3,522	134	203	117
81	Advertising and related services	9,257	8,985	10,455	1,359	976	1,170
82	Other professional, scientific, and technical services	(D)	6,973	11,940	(D)	293	460
83	Other industries	111,489	115,662	134,129	13,676	13,938	14,653
84	Agriculture, forestry, fishing, and hunting	129	(D)	359	(D)	(D)	(D)
85	Utilities	12,348	9,323	8,418	22	22	29
86	Construction /2/	47	56	169	0	0	0
87	Transportation and warehousing	24,052	26,593	34,390	2,069	2,295	2,395
88	Air transportation	(D)	(D)	1,521	5	5	(D)
89	Rail transportation	(D)	(D)	188	0	0	0
90	Water transportation	2,292	1,977	2,000	0	0	0
91	Truck transportation	(D)	(D)	(D)	(D)	(D)	0
92	Support activities for transportation	5,441	7,211	8,417	439	429	389

Continues on next page

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Europe					
		Total			Of which:		
					France		
	2012	2013	2014 / 1/	2012	2013	2014 / 1/	
93	Other	14,981	16,032	(D)	(D)	(D)	(D)
94	Management of nonbank companies and enterprises	1,353	980	1,508	(D)	(D)	40
95	Administration, support, and waste management	38,423	39,944	45,900	7,344	7,348	7,660
96	Administrative and support services	36,999	38,338	43,392	(D)	(D)	(D)
97	Employment services	15,770	15,360	15,395	(D)	(D)	(D)
98	Travel arrangement and reservation services	7,337	8,945	10,015	323	348	297
99	Other	13,891	14,034	17,982	1,108	1,118	1,410
100	Waste management and remediation services	1,424	1,606	2,508	(D)	(D)	(D)
101	Health care and social assistance	2,665	3,708	4,816	(*)	(*)	(D)
102	Accommodation and food services	23,053	24,501	26,015	3,303	3,603	3,554
103	Accommodation	6,211	7,105	8,854	(D)	(D)	(D)
104	Food services and drinking places	16,842	17,397	17,161	(D)	(D)	(D)
105	Miscellaneous services	9,420	(D)	12,555	(D)	513	(D)
106	Educational services	1,497	1,632	1,901	140	164	167
107	Arts, entertainment, and recreation	5,138	5,965	6,877	194	209	119
108	Other miscellaneous services	2,785	(D)	3,777	(D)	140	(D)

Continues on next page

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Europe					
		Of which:					
		France	Germany			Netherlands	
	2014 /1/	2012	2013	2014 /1/	2012	2013	
1	All industries	49,746	63,116	67,100	73,294	47,577	49,148
2	Mining	299	1,051	1,179	1,255	2,119	2,115
3	Oil and gas extraction	0	(D)	(D)	(D)	0	0
4	Other	299	(D)	(D)	(D)	2,119	2,115
5	Manufacturing	2,828	1,568	1,893	2,145	1,404	1,319
6	Food	3	64	74	10	366	226
7	Beverages and tobacco products	0	0	0	0	0	0
8	Textiles, apparel, and leather products	(D)	4	2	13	0	0
9	Wood products	0	2	2	2	0	0
10	Paper	25	12	10	105	4	4
11	Printing and related support activities	4	3	4	0	0	0
12	Petroleum and coal products	1,640	0	0	0	668	(D)
13	Chemicals	21	95	91	59	2	2
14	Basic chemicals	(*)	26	25	25	0	0
15	Resins and synthetic rubber, fibers, and filaments	1	1	1	1	0	0
16	Pharmaceuticals and medicines	0	(D)	(D)	7	0	0
17	Soap, cleaning compounds, and toilet preparations	7	6	5	4	2	2
18	Other	12	(D)	(D)	21	0	0
19	Plastics and rubber products	0	4	0	0	0	0
20	Nonmetallic mineral products	92	2	2	21	0	0
21	Primary and fabricated metals	0	34	34	32	9	10
22	Primary metals	0	0	0	0	9	10
23	Fabricated metal products	0	34	34	32	0	0
24	Machinery	617	585	573	706	125	155
25	Agriculture, construction, and mining machinery	0	263	256	236	0	0
26	Industrial machinery	0	0	0	0	0	0
27	Other	617	322	317	470	125	155
28	Computers and electronic products	104	142	138	221	21	(D)
29	Computers and peripheral equipment	2	8	10	19	0	0
30	Communications equipment	38	0	0	(D)	0	0
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	0	0	0	0	0	0
33	Navigational, measuring, and other instruments	64	134	128	(D)	21	(D)
34	Magnetic and optical media	0	0	0	4	0	0
35	Electrical equipment, appliances, and components	7	6	6	1	0	0
36	Transportation equipment	98	505	822	876	160	180
37	Motor vehicles, bodies and trailers, and parts	98	484	801	876	149	164
38	Other	0	21	22	0	12	16
39	Furniture and related products	8	0	0	0	0	0
40	Miscellaneous manufacturing	(D)	110	135	101	49	(D)
41	Wholesale trade	10,656	14,465	15,338	16,237	10,059	11,534
42	Motor vehicles and motor vehicle parts and supplies	882	366	395	367	449	415
43	Professional and commercial equipment and supplies	4,884	8,384	8,133	8,890	2,409	2,466
44	Petroleum and petroleum products	57	87	56	37	74	32
45	Drugs and druggists' sundries	593	1,002	1,132	1,104	1,670	2,681
46	Other	4,240	4,627	5,622	5,840	5,458	5,940

Continues on next page

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Europe					
		Of which:					
		France	Germany			Netherlands	
	2014 / 1/	2012	2013	2014 / 1/	2012	2013	
47	Retail trade	2,898	7,135	6,850	6,249	1,612	1,797
48	General merchandise stores	54	0	0	0	(*)	(*)
49	Clothing and clothing accessories stores	485	534	762	822	522	623
50	Other	2,359	6,601	6,088	5,427	1,090	1,173
51	Information	5,715	7,970	10,599	12,086	10,196	9,117
52	Publishing industries	1,696	2,172	2,359	3,079	2,299	2,232
53	Newspaper, periodical, book, and database publishers	234	643	475	520	71	96
54	Software publishers	1,462	1,529	1,885	2,559	2,229	2,136
55	Motion picture and sound recording industries	1,060	819	920	892	3,244	3,117
56	Motion picture and video industries	(D)	(D)	(D)	(D)	3,195	3,067
57	Sound recording industries	(D)	(D)	(D)	(D)	49	49
58	Telecommunications	(D)	(D)	(D)	(D)	2,457	(D)
59	Wired telecommunications carriers	558	(D)	(D)	619	2,290	1,875
60	Wireless telecommunications carriers (except satellite)	0	(D)	(D)	0	(D)	(D)
61	Other telecommunications	(D)	239	(D)	(D)	(D)	(D)
62	Broadcasting (except Internet)	(D)	(D)	(D)	(D)	(*)	(D)
63	Data processing, hosting, and related services	1,278	539	612	713	603	532
64	Other information services	894	1,311	1,284	1,220	1,593	1,162
65	Finance and insurance	4,118	4,574	4,740	5,215	3,140	2,822
66	Depository credit intermediation (banking)	504	952	947	1,095	356	334
67	Finance, except depository institutions	2,440	1,401	1,831	1,994	2,152	1,943
68	Insurance carriers and related activities	1,175	2,221	1,962	2,126	633	545
69	Real estate and rental and leasing	1,703	2,667	2,768	2,698	2,281	1,979
70	Real estate	587	643	843	646	154	109
71	Rental and leasing (except real estate)	1,115	2,024	1,925	2,052	2,127	1,870
72	Professional, scientific, and technical services	6,874	8,452	8,509	10,973	6,399	6,480
73	Architectural, engineering, and related services	384	334	455	585	537	556
74	Computer systems design and related services	2,608	3,050	2,704	3,348	4,463	4,483
75	Management, scientific, and technical consulting	943	2,165	2,390	2,541	544	547
76	Other	2,939	2,904	2,960	4,499	855	895
77	Legal services	658	492	473	636	(D)	(D)
78	Accounting, tax preparation, bookkeeping, and payroll services	(D)	2	2	48	(D)	(D)
79	Specialized design services	(D)	1	1	2	(D)	(D)
80	Scientific research and development services	117	364	307	286	110	125
81	Advertising and related services	1,170	1,300	1,273	1,553	352	403
82	Other professional, scientific, and technical services	460	744	903	1,974	108	80
83	Other industries	14,653	15,233	15,223	16,436	10,366	11,984
84	Agriculture, forestry, fishing, and hunting	(D)	0	0	(D)	(D)	(D)
85	Utilities	29	(D)	(D)	(D)	(D)	(D)
86	Construction /2/	0	0	0	0	0	0
87	Transportation and warehousing	2,395	4,395	4,683	6,339	2,321	2,511
88	Air transportation	(D)	3	3	1	0	0
89	Rail transportation	0	(D)	(D)	(D)	(D)	(D)
90	Water transportation	0	0	0	(D)	(D)	(D)
91	Truck transportation	0	0	0	(D)	0	0
92	Support activities for transportation	389	625	666	858	529	596

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Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Europe					
		Of which:					
		France	Germany			Netherlands	
	2014 / 1/	2012	2013	2014 / 1/	2012	2013	
93	Other	(D)	(D)	(D)	3,880	1,766	1,880
94	Management of nonbank companies and enterprises	40	160	161	167	62	62
95	Administration, support, and waste management	7,660	2,404	2,609	2,862	6,554	8,004
96	Administrative and support services	(D)	(D)	2,533	(D)	(D)	(D)
97	Employment services	(D)	(D)	(D)	(D)	683	680
98	Travel arrangement and reservation services	297	(D)	391	370	5,329	6,913
99	Other	1,410	1,193	(D)	1,493	(D)	(D)
100	Waste management and remediation services	(D)	(D)	75	(D)	(D)	(D)
101	Health care and social assistance	(D)	(D)	(D)	(D)	(*)	(*)
102	Accommodation and food services	3,554	2,860	2,880	2,907	625	598
103	Accommodation	(D)	407	380	473	(D)	(D)
104	Food services and drinking places	(D)	2,453	2,500	2,434	(D)	(D)
105	Miscellaneous services	(D)	(D)	810	1,098	668	546
106	Educational services	167	181	187	195	(D)	(D)
107	Arts, entertainment, and recreation	119	78	78	201	(D)	(D)
108	Other miscellaneous services	(D)	(D)	545	703	442	319

Continues on next page

Line		Europe					
		Of which:					
		Netherlands	Switzerland			United Kingdom	
	2014 /1/	2012	2013	2014 /1/	2012	2013	
1	All industries	59,413	60,589	63,322	76,484	194,359	197,306
2	Mining	1,182	(D)	(D)	(D)	5,130	6,430
3	Oil and gas extraction	0	0	0	0	166	250
4	Other	1,182	(D)	(D)	(D)	4,964	6,180
5	Manufacturing	3,338	326	372	271	6,955	6,821
6	Food	25	0	0	0	13	13
7	Beverages and tobacco products	0	0	0	0	1	(*)
8	Textiles, apparel, and leather products	0	0	0	0	0	0
9	Wood products	0	0	1	1	0	0
10	Paper	4	0	0	3	(D)	(D)
11	Printing and related support activities	0	0	0	0	2,037	1,888
12	Petroleum and coal products	(D)	0	0	0	2,466	2,338
13	Chemicals	10	65	64	71	94	82
14	Basic chemicals	3	5	5	0	3	4
15	Resins and synthetic rubber, fibers, and filaments	0	(*)	(*)	0	2	2
16	Pharmaceuticals and medicines	6	0	0	22	6	6
17	Soap, cleaning compounds, and toilet preparations	1	(*)	(*)	(*)	(D)	47
18	Other	0	60	59	49	(D)	23
19	Plastics and rubber products	0	0	0	0	0	0
20	Nonmetallic mineral products	41	0	0	2	0	0
21	Primary and fabricated metals	14	0	0	0	23	22
22	Primary metals	14	0	0	0	19	19
23	Fabricated metal products	0	0	0	0	4	3
24	Machinery	171	90	96	54	1,004	787
25	Agriculture, construction, and mining machinery	0	0	0	0	(D)	(D)
26	Industrial machinery	0	0	0	0	(D)	(D)
27	Other	171	90	96	54	(D)	502
28	Computers and electronic products	(D)	159	200	139	497	542
29	Computers and peripheral equipment	(D)	0	0	0	(D)	(D)
30	Communications equipment	0	0	0	0	(D)	(D)
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	0	(D)	(D)	(D)	24	6
33	Navigational, measuring, and other instruments	116	(D)	(D)	(D)	(D)	(D)
34	Magnetic and optical media	0	0	0	0	0	0
35	Electrical equipment, appliances, and components	1	7	7	0	3	3
36	Transportation equipment	187	0	0	0	678	997
37	Motor vehicles, bodies and trailers, and parts	187	0	0	0	642	878
38	Other	0	0	0	0	36	119
39	Furniture and related products	0	0	0	0	0	0
40	Miscellaneous manufacturing	(D)	4	4	(*)	(D)	(D)
41	Wholesale trade	12,433	28,042	29,167	28,408	14,493	18,586
42	Motor vehicles and motor vehicle parts and supplies	552	230	228	254	302	315
43	Professional and commercial equipment and supplies	2,621	8,296	7,682	7,478	5,345	4,888
44	Petroleum and petroleum products	21	(D)	336	142	3,312	2,345
45	Drugs and druggists' sundries	2,589	1,762	2,375	2,248	319	490
46	Other	6,650	(D)	18,546	18,286	5,214	10,547

Continues on next page

Line		Europe					
		Of which:					
		Netherlands	Switzerland			United Kingdom	
	2014 /1/	2012	2013	2014 /1/	2012	2013	
47	Retail trade	1,937	3,616	4,180	4,373	18,463	19,674
48	General merchandise stores	0	13	13	12	9,788	10,278
49	Clothing and clothing accessories stores	738	15	252	291	2,070	2,434
50	Other	1,200	3,588	3,915	4,071	6,605	6,962
51	Information	10,900	5,243	4,778	6,051	25,996	23,876
52	Publishing industries	2,948	1,240	1,063	1,211	6,363	6,514
53	Newspaper, periodical, book, and database publishers	127	(D)	(D)	29	2,726	2,979
54	Software publishers	2,821	(D)	(D)	1,181	3,637	3,535
55	Motion picture and sound recording industries	(D)	58	58	(D)	1,528	1,550
56	Motion picture and video industries	(D)	(D)	(D)	(D)	(D)	(D)
57	Sound recording industries	(D)	(D)	(D)	0	(D)	(D)
58	Telecommunications	(D)	(D)	(D)	(D)	8,836	7,130
59	Wired telecommunications carriers	2,005	(D)	(D)	(D)	8,356	6,609
60	Wireless telecommunications carriers (except satellite)	(D)	1	1	0	9	9
61	Other telecommunications	(D)	5	5	0	471	512
62	Broadcasting (except Internet)	(D)	(D)	1	1	2,994	2,518
63	Data processing, hosting, and related services	722	917	1,029	975	1,767	1,703
64	Other information services	(D)	(D)	(D)	(D)	4,508	4,461
65	Finance and insurance	4,918	1,651	1,685	1,928	55,057	54,114
66	Depository credit intermediation (banking)	422	920	634	523	15,449	13,392
67	Finance, except depository institutions	3,952	385	802	1,178	30,297	31,863
68	Insurance carriers and related activities	543	346	249	227	9,311	8,859
69	Real estate and rental and leasing	(D)	1,732	2,088	(D)	5,262	5,145
70	Real estate	414	4	4	24	1,593	1,735
71	Rental and leasing (except real estate)	(D)	1,728	2,083	(D)	3,669	3,410
72	Professional, scientific, and technical services	8,563	15,404	16,455	17,217	30,622	30,224
73	Architectural, engineering, and related services	824	(D)	(D)	(D)	4,197	4,433
74	Computer systems design and related services	6,022	1,297	1,217	1,573	13,261	12,179
75	Management, scientific, and technical consulting	490	2,627	3,888	4,170	3,612	3,740
76	Other	1,228	(D)	(D)	(D)	9,552	9,872
77	Legal services	(D)	13	13	23	1,781	1,848
78	Accounting, tax preparation, bookkeeping, and payroll services	(D)	(D)	(D)	(D)	(D)	(D)
79	Specialized design services	(D)	0	0	(*)	174	263
80	Scientific research and development services	112	132	90	68	1,218	1,113
81	Advertising and related services	490	569	606	639	3,520	3,757
82	Other professional, scientific, and technical services	144	(D)	(D)	733	(D)	(D)
83	Other industries	(D)	(D)	(D)	5,005	32,381	32,435
84	Agriculture, forestry, fishing, and hunting	(D)	0	0	2	(D)	19
85	Utilities	(D)	(D)	(D)	28	5,319	4,148
86	Construction /2/	0	0	0	0	5	5
87	Transportation and warehousing	2,854	1,926	1,832	2,049	5,595	5,735
88	Air transportation	1	0	0	0	(D)	(D)
89	Rail transportation	(D)	0	0	0	3	3
90	Water transportation	(D)	0	0	(*)	1,912	1,570
91	Truck transportation	(D)	0	0	(D)	1	1
92	Support activities for transportation	634	(D)	(D)	(D)	761	1,091

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Line		Europe					
		Of which:					
		Netherlands	Switzerland			United Kingdom	
	2014 / 1/	2012	2013	2014 / 1/	2012	2013	
93	Other	1,730	(D)	(D)	(D)	(D)	(D)
94	Management of nonbank companies and enterprises	(D)	112	73	136	102	101
95	Administration, support, and waste management	8,540	708	872	1,114	8,097	7,721
96	Administrative and support services	(D)	708	872	1,114	7,164	6,704
97	Employment services	(D)	(D)	(D)	(D)	3,203	2,905
98	Travel arrangement and reservation services	7,294	(D)	(D)	442	1,048	745
99	Other	516	393	539	(D)	2,913	3,054
100	Waste management and remediation services	(D)	0	0	(*)	933	1,017
101	Health care and social assistance	(D)	0	0	(D)	2,315	2,714
102	Accommodation and food services	931	880	901	957	6,555	6,992
103	Accommodation	680	(D)	(D)	(D)	1,416	1,895
104	Food services and drinking places	250	(D)	(D)	(D)	5,139	5,096
105	Miscellaneous services	675	463	(D)	(D)	(D)	5,001
106	Educational services	29	(D)	(D)	(D)	389	392
107	Arts, entertainment, and recreation	332	(D)	(D)	3	3,265	3,863
108	Other miscellaneous services	314	271	259	458	(D)	746

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Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Latin America and Other Western Hemisphere					
		Total			Of which:		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
1	All industries	156,506	162,424	188,080	38,290	39,577	46,970
2	Mining	11,023	11,895	12,866	3,872	3,687	3,852
3	Oil and gas extraction	176	206	(D)	0	0	0
4	Other	10,848	11,689	(D)	3,872	3,687	3,852
5	Manufacturing	3,125	2,940	3,288	1,292	1,306	1,216
6	Food	83	97	573	0	0	0
7	Beverages and tobacco products	46	1	0	0	0	0
8	Textiles, apparel, and leather products	0	0	0	0	0	0
9	Wood products	0	0	0	0	0	0
10	Paper	0	0	16	0	0	16
11	Printing and related support activities	8	8	8	0	0	0
12	Petroleum and coal products	0	0	(D)	0	0	(D)
13	Chemicals	942	990	885	(D)	569	496
14	Basic chemicals	9	30	64	5	6	9
15	Resins and synthetic rubber, fibers, and filaments	(*)	(*)	7	0	0	0
16	Pharmaceuticals and medicines	2	1	0	0	0	0
17	Soap, cleaning compounds, and toilet preparations	534	572	(D)	(D)	(D)	(D)
18	Other	396	387	(D)	(D)	(D)	(D)
19	Plastics and rubber products	(*)	(*)	40	0	0	0
20	Nonmetallic mineral products	0	0	0	0	0	0
21	Primary and fabricated metals	28	0	(*)	28	0	(*)
22	Primary metals	28	0	(*)	28	0	(*)
23	Fabricated metal products	0	0	0	0	0	0
24	Machinery	1,006	968	1,059	400	410	288
25	Agriculture, construction, and mining machinery	787	757	(D)	199	219	12
26	Industrial machinery	0	0	(D)	0	0	0
27	Other	219	211	(D)	200	191	276
28	Computers and electronic products	684	551	377	(D)	280	(D)
29	Computers and peripheral equipment	574	448	231	(D)	178	(D)
30	Communications equipment	33	40	29	33	40	29
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	51	37	6	51	37	6
33	Navigational, measuring, and other instruments	25	26	111	25	26	110
34	Magnetic and optical media	0	0	0	0	0	0
35	Electrical equipment, appliances, and components	25	40	50	25	40	20
36	Transportation equipment	299	280	204	3	3	0
37	Motor vehicles, bodies and trailers, and parts	297	277	203	1	1	0
38	Other	3	3	2	1	1	0
39	Furniture and related products	0	0	0	0	0	0
40	Miscellaneous manufacturing	3	3	(D)	3	3	47
41	Wholesale trade	17,903	16,163	18,131	3,907	3,972	4,443
42	Motor vehicles and motor vehicle parts and supplies	1,612	1,802	1,855	94	111	51
43	Professional and commercial equipment and supplies	3,834	3,340	3,432	2,316	1,906	2,079
44	Petroleum and petroleum products	832	575	474	53	39	31
45	Drugs and druggists' sundries	770	999	1,617	32	58	116
46	Other	10,855	9,447	10,752	1,413	1,858	2,166

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Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Latin America and Other Western Hemisphere					
		Total			Of which:		
		2012	2013	2014 / 1/	Brazil		
			2012	2013	2014 / 1/		
47	Retail trade	16,055	18,810	19,067	3,137	3,477	3,584
48	General merchandise stores	12,725	14,554	14,414	2,909	2,719	2,617
49	Clothing and clothing accessories stores	116	119	283	5	5	81
50	Other	3,214	4,136	4,370	223	752	886
51	Information	21,887	21,751	21,083	9,309	9,039	10,215
52	Publishing industries	2,534	2,783	2,720	421	421	506
53	Newspaper, periodical, book, and database publishers	233	262	296	(D)	(D)	(D)
54	Software publishers	2,301	2,521	2,424	(D)	(D)	(D)
55	Motion picture and sound recording industries	2,007	1,988	1,720	433	503	483
56	Motion picture and video industries	(D)	(D)	1,692	391	492	(D)
57	Sound recording industries	(D)	(D)	28	42	10	(D)
58	Telecommunications	(D)	(D)	(D)	(D)	(D)	(D)
59	Wired telecommunications carriers	(D)	(D)	(D)	(D)	(D)	(D)
60	Wireless telecommunications carriers (except satellite)	(D)	5,668	(D)	(D)	(D)	(D)
61	Other telecommunications	153	172	620	(D)	(D)	284
62	Broadcasting (except Internet)	(D)	(D)	(D)	(D)	(D)	(D)
63	Data processing, hosting, and related services	479	465	762	164	145	549
64	Other information services	1,907	2,181	2,602	1,249	1,407	1,725
65	Finance and insurance	35,732	39,836	45,527	6,454	7,686	7,541
66	Depository credit intermediation (banking)	(D)	(D)	(D)	(D)	(D)	(D)
67	Finance, except depository institutions	(D)	(D)	(D)	(D)	(D)	(D)
68	Insurance carriers and related activities	10,928	14,161	15,638	1,744	3,905	4,194
69	Real estate and rental and leasing	8,539	5,986	8,223	321	269	959
70	Real estate	(D)	(D)	1,355	(D)	(D)	(D)
71	Rental and leasing (except real estate)	(D)	(D)	6,868	(D)	(D)	(D)
72	Professional, scientific, and technical services	14,623	15,652	24,218	4,919	4,941	6,288
73	Architectural, engineering, and related services	(D)	(D)	3,703	44	44	97
74	Computer systems design and related services	6,888	6,878	7,919	3,227	3,241	4,052
75	Management, scientific, and technical consulting	1,517	1,757	(D)	455	469	560
76	Other	(D)	(D)	(D)	1,193	1,188	1,579
77	Legal services	81	83	168	23	23	73
78	Accounting, tax preparation, bookkeeping, and payroll services	252	361	360	(D)	(D)	(D)
79	Specialized design services	(D)	(D)	(D)	(D)	(D)	6
80	Scientific research and development services	154	146	(D)	9	9	31
81	Advertising and related services	1,141	1,141	1,438	666	663	887
82	Other professional, scientific, and technical services	523	(D)	(D)	(D)	(D)	(D)
83	Other industries	27,620	29,391	35,677	5,081	5,200	8,871
84	Agriculture, forestry, fishing, and hunting	46	34	(D)	(D)	(D)	(D)
85	Utilities	(D)	9,577	9,665	(D)	(D)	1,733
86	Construction /2/	221	110	47	0	0	0
87	Transportation and warehousing	8,654	9,441	(D)	1,686	1,634	4,463
88	Air transportation	(D)	(D)	(D)	(D)	(D)	(D)
89	Rail transportation	(D)	(D)	758	0	0	(D)
90	Water transportation	(D)	(D)	(D)	(D)	(D)	(D)
91	Truck transportation	279	306	(D)	(*)	(*)	(D)
92	Support activities for transportation	1,298	1,410	1,759	195	180	195

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Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Latin America and Other Western Hemisphere					
		Total			Of which:		
		2012	2013	2014 / 1/	Brazil		
			2012	2013	2014 / 1/		
93	Other	3,350	3,526	(D)	(D)	(D)	1,504
94	Management of nonbank companies and enterprises	(D)	301	429	4	(D)	32
95	Administration, support, and waste management	(D)	3,886	(D)	634	650	825
96	Administrative and support services	(D)	(D)	4,070	(D)	(D)	(D)
97	Employment services	(D)	(D)	1,529	(D)	(D)	(D)
98	Travel arrangement and reservation services	(D)	(D)	326	(*)	(*)	(D)
99	Other	(D)	(D)	2,215	157	184	239
100	Waste management and remediation services	(D)	(D)	(D)	(D)	(D)	(D)
101	Health care and social assistance	262	280	426	3	3	6
102	Accommodation and food services	2,112	2,329	2,612	135	359	419
103	Accommodation	1,082	1,027	1,141	135	(D)	(D)
104	Food services and drinking places	1,030	1,302	1,471	(*)	(D)	(D)
105	Miscellaneous services	(D)	3,432	(D)	(D)	(D)	(D)
106	Educational services	(D)	(D)	3,442	(D)	(D)	1,090
107	Arts, entertainment, and recreation	340	286	361	(D)	(D)	6
108	Other miscellaneous services	(D)	(D)	(D)	265	257	(D)

Continues on next page

Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Latin America and Other Western Hemisphere			Africa, Middle East, and Asia and Pacific		
		Of which:			Total		
		Mexico					
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
1	All industries	40,478	43,554	45,946	363,422	379,383	423,726
2	Mining	2,228	2,447	(D)	12,184	16,214	17,924
3	Oil and gas extraction	98	97	(D)	55	9	(D)
4	Other	2,130	2,350	1,870	12,130	16,205	(D)
5	Manufacturing	620	540	692	4,758	5,320	5,460
6	Food	59	79	(D)	139	219	219
7	Beverages and tobacco products	1	1	0	0	0	0
8	Textiles, apparel, and leather products	0	0	0	25	16	(D)
9	Wood products	0	0	0	6	4	0
10	Paper	0	0	0	19	28	25
11	Printing and related support activities	0	0	0	54	53	(*)
12	Petroleum and coal products	0	0	0	34	(D)	104
13	Chemicals	135	151	188	1,759	1,702	1,666
14	Basic chemicals	(*)	5	55	(D)	(D)	(D)
15	Resins and synthetic rubber, fibers, and filaments	0	0	3	1	2	18
16	Pharmaceuticals and medicines	0	0	0	290	(D)	(D)
17	Soap, cleaning compounds, and toilet preparations	(D)	(D)	122	200	134	197
18	Other	(D)	(D)	9	(D)	30	44
19	Plastics and rubber products	(*)	(*)	10	3	3	0
20	Nonmetallic mineral products	0	0	0	0	0	2
21	Primary and fabricated metals	0	0	0	0	4	5
22	Primary metals	0	0	0	0	0	0
23	Fabricated metal products	0	0	0	0	4	5
24	Machinery	163	123	(D)	1,140	1,202	1,192
25	Agriculture, construction, and mining machinery	163	123	(D)	(D)	(D)	328
26	Industrial machinery	0	0	0	5	5	1
27	Other	(*)	(*)	1	(D)	(D)	863
28	Computers and electronic products	0	0	34	1,150	1,672	1,885
29	Computers and peripheral equipment	0	0	34	771	1,121	1,464
30	Communications equipment	0	0	0	(D)	(D)	(D)
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	0	0	0	(D)	(D)	(D)
33	Navigational, measuring, and other instruments	0	0	(*)	289	398	358
34	Magnetic and optical media	0	0	0	0	0	0
35	Electrical equipment, appliances, and components	0	0	12	235	130	142
36	Transportation equipment	262	186	201	140	190	158
37	Motor vehicles, bodies and trailers, and parts	260	184	199	136	157	130
38	Other	1	2	2	4	33	27
39	Furniture and related products	0	0	0	0	0	0
40	Miscellaneous manufacturing	0	0	(D)	54	(D)	(D)
41	Wholesale trade	3,876	4,194	4,547	83,549	86,396	94,225
42	Motor vehicles and motor vehicle parts and supplies	898	1,079	1,263	3,399	3,527	10,338
43	Professional and commercial equipment and supplies	595	581	484	28,496	28,096	27,705
44	Petroleum and petroleum products	50	39	32	8,446	6,564	4,475
45	Drugs and druggists' sundries	117	145	135	2,822	3,382	3,468
46	Other	2,215	2,351	2,634	40,385	44,828	48,240

Continues on next page

Line		Latin America and Other Western Hemisphere			Africa, Middle East, and Asia and Pacific		
		Of which:			Total		
		Mexico					
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
47	Retail trade	8,909	9,822	10,001	19,753	20,308	24,303
48	General merchandise stores	7,361	8,032	7,990	8,224	8,085	8,365
49	Clothing and clothing accessories stores	17	17	59	2,179	2,349	2,820
50	Other	1,531	1,773	1,952	9,350	9,874	13,118
51	Information	3,324	3,188	2,854	23,979	29,425	51,465
52	Publishing industries	323	336	282	8,892	10,230	27,536
53	Newspaper, periodical, book, and database publishers	146	153	129	3,004	3,527	3,590
54	Software publishers	177	183	153	5,888	6,702	23,946
55	Motion picture and sound recording industries	274	249	202	2,102	1,912	1,643
56	Motion picture and video industries	(D)	241	197	1,790	1,606	(D)
57	Sound recording industries	(D)	8	5	312	306	(D)
58	Telecommunications	(D)	(D)	1,920	2,475	(D)	2,728
59	Wired telecommunications carriers	(D)	(D)	(D)	1,200	(D)	1,224
60	Wireless telecommunications carriers (except satellite)	(D)	(D)	(D)	(D)	394	308
61	Other telecommunications	20	20	(D)	(D)	(D)	1,196
62	Broadcasting (except Internet)	22	23	46	1,315	3,551	3,734
63	Data processing, hosting, and related services	64	61	60	(D)	(D)	2,023
64	Other information services	(D)	(D)	344	(D)	(D)	13,800
65	Finance and insurance	11,202	12,111	12,474	72,278	74,094	67,759
66	Depository credit intermediation (banking)	(D)	(D)	(D)	(D)	(D)	(D)
67	Finance, except depository institutions	(D)	(D)	(D)	(D)	(D)	(D)
68	Insurance carriers and related activities	(D)	2,467	2,583	29,921	29,550	25,321
69	Real estate and rental and leasing	604	691	1,012	6,786	6,914	7,463
70	Real estate	54	74	374	1,897	1,934	2,825
71	Rental and leasing (except real estate)	550	617	638	4,890	4,981	4,638
72	Professional, scientific, and technical services	3,089	3,399	3,830	66,917	65,097	73,414
73	Architectural, engineering, and related services	844	957	1,029	(D)	(D)	12,838
74	Computer systems design and related services	1,357	1,405	1,545	32,194	31,923	38,355
75	Management, scientific, and technical consulting	489	669	651	6,729	7,148	6,447
76	Other	399	368	604	(D)	(D)	15,774
77	Legal services	42	(D)	68	1,240	1,313	1,589
78	Accounting, tax preparation, bookkeeping, and payroll services	29	29	71	238	235	401
79	Specialized design services	3	3	1	(D)	931	1,107
80	Scientific research and development services	104	96	108	1,352	1,324	(D)
81	Advertising and related services	173	147	(D)	2,016	1,920	3,286
82	Other professional, scientific, and technical services	49	(D)	(D)	6,219	(D)	(D)
83	Other industries	6,627	7,162	(D)	73,217	75,615	81,712
84	Agriculture, forestry, fishing, and hunting	1	1	24	405	(D)	250
85	Utilities	(D)	(D)	(D)	5,097	4,278	1,931
86	Construction /2/	0	0	2	327	(D)	493
87	Transportation and warehousing	2,625	2,907	3,794	19,405	19,385	22,637
88	Air transportation	5	5	9	(D)	(D)	(D)
89	Rail transportation	(D)	(D)	(D)	486	523	533
90	Water transportation	(D)	(D)	(D)	2,911	2,815	3,762
91	Truck transportation	258	280	512	(D)	(D)	3,060
92	Support activities for transportation	589	705	1,178	6,289	6,331	6,596

Continues on next page

Line		Latin America and Other Western Hemisphere			Africa, Middle East, and Asia and Pacific		
		Of which:			Total		
		Mexico					
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
93	Other	1,269	1,382	1,225	8,268	8,293	(D)
94	Management of nonbank companies and enterprises	250	265	237	949	(D)	617
95	Administration, support, and waste management	1,213	1,303	1,429	10,624	(D)	12,373
96	Administrative and support services	(D)	(D)	(D)	(D)	(D)	12,243
97	Employment services	(D)	(D)	829	3,836	3,604	3,973
98	Travel arrangement and reservation services	3	3	18	860	844	1,205
99	Other	406	419	(D)	(D)	(D)	7,065
100	Waste management and remediation services	(D)	(D)	(D)	(D)	(D)	130
101	Health care and social assistance	(D)	(D)	(D)	(D)	432	773
102	Accommodation and food services	627	585	762	20,569	20,911	23,083
103	Accommodation	(D)	405	454	5,066	5,055	6,246
104	Food services and drinking places	(D)	181	308	15,504	15,856	16,837
105	Miscellaneous services	893	967	1,057	(D)	(D)	19,555
106	Educational services	(D)	(D)	(D)	(D)	367	600
107	Arts, entertainment, and recreation	(D)	(D)	104	13,790	17,136	17,457
108	Other miscellaneous services	71	74	(D)	(D)	(D)	1,498

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Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Africa, Middle East, and Asia and Pacific					
		Africa			Middle East		
		2012	2013	2014 /1/	2012	2013	2014 /1/
1	All industries	15,145	14,379	15,174	16,423	17,536	21,561
2	Mining	3,114	3,534	3,757	4,162	5,984	6,833
3	Oil and gas extraction	48	5	0	0	0	0
4	Other	3,066	3,530	3,757	4,162	5,984	6,833
5	Manufacturing	95	113	99	136	140	131
6	Food	0	0	0	0	0	0
7	Beverages and tobacco products	0	0	0	0	0	0
8	Textiles, apparel, and leather products	0	0	0	0	0	0
9	Wood products	0	0	0	0	0	0
10	Paper	0	0	0	0	0	0
11	Printing and related support activities	(D)	(D)	0	0	0	0
12	Petroleum and coal products	0	0	0	(D)	(D)	(D)
13	Chemicals	13	13	40	0	5	24
14	Basic chemicals	0	0	0	0	0	0
15	Resins and synthetic rubber, fibers, and filaments	0	0	0	0	0	0
16	Pharmaceuticals and medicines	0	0	0	0	0	0
17	Soap, cleaning compounds, and toilet preparations	13	13	40	0	5	21
18	Other	0	0	0	0	0	3
19	Plastics and rubber products	(*)	0	0	0	0	0
20	Nonmetallic mineral products	0	0	0	0	0	0
21	Primary and fabricated metals	0	0	0	0	0	0
22	Primary metals	0	0	0	0	0	0
23	Fabricated metal products	0	0	0	0	0	0
24	Machinery	(D)	(D)	59	(D)	(D)	(D)
25	Agriculture, construction, and mining machinery	(D)	(D)	59	0	0	0
26	Industrial machinery	0	0	0	0	0	0
27	Other	0	0	0	(D)	(D)	(D)
28	Computers and electronic products	0	0	0	68	72	40
29	Computers and peripheral equipment	0	0	0	0	0	0
30	Communications equipment	0	0	0	(D)	(D)	(D)
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	0	0	0	(D)	(D)	(D)
33	Navigational, measuring, and other instruments	0	0	0	5	5	6
34	Magnetic and optical media	0	0	0	0	0	0
35	Electrical equipment, appliances, and components	5	5	1	0	0	0
36	Transportation equipment	0	0	0	0	0	0
37	Motor vehicles, bodies and trailers, and parts	0	0	0	0	0	0
38	Other	0	0	0	0	0	0
39	Furniture and related products	0	0	0	0	0	0
40	Miscellaneous manufacturing	0	0	0	0	0	0
41	Wholesale trade	1,950	1,940	2,167	2,292	2,141	2,173
42	Motor vehicles and motor vehicle parts and supplies	189	222	211	140	142	183
43	Professional and commercial equipment and supplies	828	713	876	504	533	569
44	Petroleum and petroleum products	130	96	86	405	314	86
45	Drugs and druggists' sundries	112	134	114	80	85	108
46	Other	692	776	880	1,164	1,067	1,227

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Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Africa, Middle East, and Asia and Pacific					
		Africa			Middle East		
		2012	2013	2014 /1/	2012	2013	2014 /1/
47	Retail trade	3,419	3,337	3,201	54	74	116
48	General merchandise stores	1,993	1,885	1,855	0	0	0
49	Clothing and clothing accessories stores	0	0	7	12	26	39
50	Other	1,426	1,453	1,340	42	48	77
51	Information	473	407	649	1,069	1,124	2,007
52	Publishing industries	103	103	186	567	636	1,135
53	Newspaper, periodical, book, and database publishers	(*)	(*)	8	1	1	0
54	Software publishers	102	103	178	566	635	1,135
55	Motion picture and sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)
56	Motion picture and video industries	0	0	1	(D)	(D)	(D)
57	Sound recording industries	(D)	(D)	(D)	0	0	0
58	Telecommunications	(D)	(D)	36	(D)	157	118
59	Wired telecommunications carriers	43	43	(*)	1	(D)	(D)
60	Wireless telecommunications carriers (except satellite)	0	0	0	(D)	(D)	0
61	Other telecommunications	(D)	(D)	36	(D)	129	(D)
62	Broadcasting (except Internet)	0	0	1	0	0	5
63	Data processing, hosting, and related services	185	124	123	(D)	(D)	158
64	Other information services	(D)	(D)	(D)	(D)	(D)	(D)
65	Finance and insurance	1,579	1,251	1,562	1,232	1,189	1,144
66	Depository credit intermediation (banking)	(D)	(D)	(D)	(D)	(D)	(D)
67	Finance, except depository institutions	(D)	(D)	(D)	(D)	(D)	(D)
68	Insurance carriers and related activities	310	313	284	374	387	475
69	Real estate and rental and leasing	23	(D)	65	119	(D)	164
70	Real estate	1	1	(D)	11	11	(D)
71	Rental and leasing (except real estate)	22	(D)	(D)	108	(D)	(D)
72	Professional, scientific, and technical services	1,386	1,325	1,553	5,921	5,106	6,924
73	Architectural, engineering, and related services	(D)	(D)	515	4,162	3,188	3,673
74	Computer systems design and related services	403	387	475	670	750	1,698
75	Management, scientific, and technical consulting	220	252	170	274	275	309
76	Other	(D)	(D)	393	815	893	1,245
77	Legal services	1	1	1	63	63	118
78	Accounting, tax preparation, bookkeeping, and payroll services	(*)	(*)	(D)	0	0	(D)
79	Specialized design services	(*)	(*)	(*)	0	0	10
80	Scientific research and development services	(D)	(D)	(D)	(D)	(D)	112
81	Advertising and related services	167	141	161	167	191	330
82	Other professional, scientific, and technical services	(D)	(D)	(D)	(D)	(D)	(D)
83	Other industries	3,106	(D)	2,121	1,437	(D)	2,069
84	Agriculture, forestry, fishing, and hunting	(D)	(D)	40	0	0	(*)
85	Utilities	(D)	(D)	(D)	(D)	(D)	(D)
86	Construction /2/	0	0	1	(*)	(*)	244
87	Transportation and warehousing	1,509	1,285	949	491	472	519
88	Air transportation	0	0	(D)	0	0	0
89	Rail transportation	0	0	0	0	0	0
90	Water transportation	1,002	831	(D)	0	0	(D)
91	Truck transportation	0	0	0	(D)	(D)	0
92	Support activities for transportation	92	84	65	56	57	79

Continues on next page

Line		Africa, Middle East, and Asia and Pacific					
		Africa			Middle East		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
93	Other	415	370	(D)	(D)	(D)	(D)
94	Management of nonbank companies and enterprises	(D)	18	(D)	(D)	(D)	(D)
95	Administration, support, and waste management	(D)	(D)	364	(D)	735	769
96	Administrative and support services	382	370	(D)	(D)	735	768
97	Employment services	0	0	(D)	(D)	(D)	(D)
98	Travel arrangement and reservation services	(D)	(D)	1	(D)	(D)	3
99	Other	(D)	(D)	(D)	(D)	(D)	(D)
100	Waste management and remediation services	(D)	(D)	(D)	0	0	(*)
101	Health care and social assistance	(D)	(D)	(D)	0	0	(D)
102	Accommodation and food services	(D)	(D)	481	(D)	(D)	173
103	Accommodation	(D)	(D)	(D)	(D)	(D)	(D)
104	Food services and drinking places	(D)	(D)	(D)	(D)	(D)	(D)
105	Miscellaneous services	(D)	114	144	9	9	134
106	Educational services	(*)	(*)	(D)	1	1	(D)
107	Arts, entertainment, and recreation	(D)	114	(D)	3	3	(D)
108	Other miscellaneous services	0	0	(D)	5	5	(D)

Continues on next page

Line		Africa, Middle East, and Asia and Pacific					
		Asia and Pacific					
		Total			Of which:		
					Australia		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
1	All industries	331,854	347,468	386,991	50,398	52,774	51,411
2	Mining	4,908	6,696	7,335	676	1,672	1,626
3	Oil and gas extraction	7	4	(D)	1	1	(D)
4	Other	4,901	6,692	(D)	674	1,671	(D)
5	Manufacturing	4,527	5,067	5,230	758	966	946
6	Food	139	219	219	0	57	51
7	Beverages and tobacco products	0	0	0	0	0	0
8	Textiles, apparel, and leather products	25	16	(D)	0	0	0
9	Wood products	6	4	0	6	4	0
10	Paper	19	28	25	6	6	(D)
11	Printing and related support activities	(D)	(D)	(*)	0	0	0
12	Petroleum and coal products	(D)	(D)	(D)	0	0	0
13	Chemicals	1,746	1,684	1,602	78	68	64
14	Basic chemicals	(D)	(D)	(D)	0	0	0
15	Resins and synthetic rubber, fibers, and filaments	1	2	18	0	0	0
16	Pharmaceuticals and medicines	290	(D)	(D)	0	0	0
17	Soap, cleaning compounds, and toilet preparations	187	116	136	69	60	56
18	Other	(D)	30	41	8	8	8
19	Plastics and rubber products	3	3	0	0	0	0
20	Nonmetallic mineral products	0	0	2	0	0	0
21	Primary and fabricated metals	0	4	5	0	0	0
22	Primary metals	0	0	0	0	0	0
23	Fabricated metal products	0	4	5	0	0	0
24	Machinery	1,056	1,095	(D)	254	265	255
25	Agriculture, construction, and mining machinery	212	269	270	108	144	137
26	Industrial machinery	5	5	1	0	0	0
27	Other	839	822	(D)	146	121	118
28	Computers and electronic products	1,082	1,599	1,845	386	473	485
29	Computers and peripheral equipment	771	1,121	1,464	361	447	448
30	Communications equipment	0	(*)	5	0	0	0
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	27	85	24	0	0	0
33	Navigational, measuring, and other instruments	284	393	352	25	26	36
34	Magnetic and optical media	0	0	0	0	0	0
35	Electrical equipment, appliances, and components	231	125	141	0	0	0
36	Transportation equipment	140	190	158	27	88	(D)
37	Motor vehicles, bodies and trailers, and parts	136	157	130	27	88	(D)
38	Other	4	33	27	0	0	0
39	Furniture and related products	0	0	0	0	0	0
40	Miscellaneous manufacturing	54	(D)	(D)	0	5	0
41	Wholesale trade	79,307	82,315	89,885	7,044	7,427	7,341
42	Motor vehicles and motor vehicle parts and supplies	3,071	3,162	9,944	435	656	809
43	Professional and commercial equipment and supplies	27,165	26,850	26,260	2,569	2,494	2,759
44	Petroleum and petroleum products	7,911	6,154	4,302	801	995	173
45	Drugs and druggists' sundries	2,631	3,163	3,245	226	275	245
46	Other	38,530	42,986	46,134	3,013	3,006	3,355

Continues on next page

Line		Africa, Middle East, and Asia and Pacific					
		Asia and Pacific					
		Total			Of which:		
					Australia		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
47	Retail trade	16,280	16,896	20,985	1,173	1,131	1,896
48	General merchandise stores	6,231	6,200	6,510	154	154	213
49	Clothing and clothing accessories stores	2,167	2,323	2,774	146	151	196
50	Other	7,882	8,373	11,701	873	825	1,488
51	Information	22,436	27,893	48,808	5,531	7,735	8,380
52	Publishing industries	8,222	9,490	26,215	3,317	3,947	4,032
53	Newspaper, periodical, book, and database publishers	3,002	3,525	3,582	(D)	(D)	(D)
54	Software publishers	5,220	5,965	22,633	(D)	(D)	(D)
55	Motion picture and sound recording industries	2,088	1,898	1,576	973	848	787
56	Motion picture and video industries	(D)	(D)	1,414	(D)	(D)	(D)
57	Sound recording industries	(D)	(D)	162	(D)	(D)	(D)
58	Telecommunications	2,334	2,531	2,574	(D)	(D)	(D)
59	Wired telecommunications carriers	1,156	(D)	(D)	(D)	(D)	(D)
60	Wireless telecommunications carriers (except satellite)	360	(D)	308	(*)	(*)	37
61	Other telecommunications	818	917	(D)	252	263	284
62	Broadcasting (except Internet)	1,315	3,551	3,728	(D)	(D)	(D)
63	Data processing, hosting, and related services	1,787	1,586	1,743	450	210	288
64	Other information services	6,691	8,837	12,973	295	470	875
65	Finance and insurance	69,467	71,654	65,053	8,545	9,798	7,266
66	Depository credit intermediation (banking)	15,495	15,069	13,692	2,455	2,293	1,725
67	Finance, except depository institutions	24,735	27,734	26,799	3,977	5,560	3,680
68	Insurance carriers and related activities	29,237	28,850	24,562	2,113	1,945	1,861
69	Real estate and rental and leasing	6,644	6,640	7,235	1,940	1,670	1,741
70	Real estate	1,885	1,922	2,806	775	(D)	777
71	Rental and leasing (except real estate)	4,759	4,718	4,429	1,165	(D)	964
72	Professional, scientific, and technical services	59,610	58,666	64,938	16,176	14,059	13,114
73	Architectural, engineering, and related services	11,374	10,230	8,650	7,598	5,914	3,949
74	Computer systems design and related services	31,121	30,786	36,182	5,870	5,196	5,486
75	Management, scientific, and technical consulting	6,234	6,620	5,968	1,646	1,706	1,697
76	Other	10,880	11,030	14,137	1,062	1,243	1,982
77	Legal services	1,176	1,249	1,470	6	(D)	180
78	Accounting, tax preparation, bookkeeping, and payroll services	238	235	377	(D)	(D)	(D)
79	Specialized design services	(D)	930	1,096	(D)	(D)	8
80	Scientific research and development services	1,130	1,261	1,977	49	55	86
81	Advertising and related services	1,682	1,588	2,794	474	490	876
82	Other professional, scientific, and technical services	(D)	5,767	6,422	350	401	(D)
83	Other industries	68,674	71,641	77,522	8,557	8,316	9,099
84	Agriculture, forestry, fishing, and hunting	(D)	244	209	(D)	241	182
85	Utilities	4,273	3,890	1,644	(D)	(D)	(D)
86	Construction /2/	327	(D)	247	305	(D)	237
87	Transportation and warehousing	17,405	17,628	21,168	1,544	1,604	1,924
88	Air transportation	(D)	(D)	728	(*)	(*)	2
89	Rail transportation	486	523	533	(D)	(D)	(D)
90	Water transportation	1,909	1,985	(D)	(D)	(D)	(D)
91	Truck transportation	(D)	(D)	3,060	(D)	(D)	(D)
92	Support activities for transportation	6,141	6,190	6,452	253	254	289

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Line		Africa, Middle East, and Asia and Pacific					
		Asia and Pacific					
		Total			Of which:		
					Australia		
		2012	2013	2014 / 1/	2012	2013	2014 / 1/
93	Other	(D)	(D)	(D)	262	255	519
94	Management of nonbank companies and enterprises	923	364	587	0	0	40
95	Administration, support, and waste management	9,606	9,839	11,240	2,965	2,722	2,828
96	Administrative and support services	(D)	(D)	(D)	(D)	(D)	(D)
97	Employment services	(D)	(D)	3,605	1,345	1,336	1,345
98	Travel arrangement and reservation services	851	834	1,200	316	208	232
99	Other	(D)	(D)	(D)	(D)	(D)	(D)
100	Waste management and remediation services	(D)	(D)	(D)	(D)	(D)	(D)
101	Health care and social assistance	(D)	(D)	719	29	29	104
102	Accommodation and food services	20,051	20,400	22,429	2,860	2,741	2,994
103	Accommodation	4,807	4,795	5,854	572	587	917
104	Food services and drinking places	15,244	15,605	16,575	2,288	2,155	2,076
105	Miscellaneous services	15,299	(D)	19,278	(D)	693	(D)
106	Educational services	(D)	365	548	(D)	(D)	160
107	Arts, entertainment, and recreation	(D)	17,019	17,297	142	207	196
108	Other miscellaneous services	(D)	(D)	1,433	391	(D)	(D)

Continues on next page

Line		Africa, Middle East, and Asia and Pacific					
		Asia and Pacific					
		Of which:					
		China			Japan		
	2012	2013	2014 / 1/	2012	2013	2014 / 1/	
1	All industries	39,810	42,323	54,917	76,785	71,210	70,612
2	Mining	703	904	705	(D)	(D)	0
3	Oil and gas extraction	0	0	0	0	0	0
4	Other	703	904	705	(D)	(D)	0
5	Manufacturing	690	978	1,272	442	468	414
6	Food	0	1	9	0	0	0
7	Beverages and tobacco products	0	0	0	0	0	0
8	Textiles, apparel, and leather products	8	9	(D)	0	0	0
9	Wood products	0	0	0	0	0	0
10	Paper	0	7	7	2	2	2
11	Printing and related support activities	0	0	0	0	0	0
12	Petroleum and coal products	(*)	(*)	1	0	0	0
13	Chemicals	315	407	419	1	1	22
14	Basic chemicals	0	0	0	0	0	6
15	Resins and synthetic rubber, fibers, and filaments	(*)	(*)	9	1	(*)	7
16	Pharmaceuticals and medicines	290	(D)	377	0	0	9
17	Soap, cleaning compounds, and toilet preparations	11	(D)	(D)	1	(*)	0
18	Other	14	(D)	(D)	0	0	0
19	Plastics and rubber products	0	0	0	0	0	0
20	Nonmetallic mineral products	0	0	2	0	0	0
21	Primary and fabricated metals	0	4	5	0	0	0
22	Primary metals	0	0	0	0	0	0
23	Fabricated metal products	0	4	5	0	0	0
24	Machinery	142	165	202	121	100	158
25	Agriculture, construction, and mining machinery	1	1	1	0	0	0
26	Industrial machinery	0	0	0	4	4	0
27	Other	141	164	201	117	96	158
28	Computers and electronic products	215	372	575	189	325	207
29	Computers and peripheral equipment	113	235	478	100	109	99
30	Communications equipment	0	0	0	0	0	0
31	Audio and video equipment	0	0	0	0	0	0
32	Semiconductors and other electronic components	16	20	6	8	62	6
33	Navigational, measuring, and other instruments	86	117	90	81	155	102
34	Magnetic and optical media	0	0	0	0	0	0
35	Electrical equipment, appliances, and components	6	6	20	94	0	0
36	Transportation equipment	4	1	2	14	0	0
37	Motor vehicles, bodies and trailers, and parts	4	1	2	14	0	0
38	Other	0	0	0	0	0	0
39	Furniture and related products	0	0	0	0	0	0
40	Miscellaneous manufacturing	(*)	6	(D)	21	40	26
41	Wholesale trade	9,143	10,286	18,264	15,171	13,417	12,205
42	Motor vehicles and motor vehicle parts and supplies	500	832	7,694	169	140	204
43	Professional and commercial equipment and supplies	3,856	4,039	3,734	6,124	5,461	4,313
44	Petroleum and petroleum products	143	125	115	(*)	0	(*)
45	Drugs and druggists' sundries	330	571	672	501	559	539
46	Other	4,314	4,719	6,048	8,377	7,257	7,150

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Table 4.1. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Country of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Africa, Middle East, and Asia and Pacific					
		Asia and Pacific					
		Of which:					
		China			Japan		
	2012	2013	2014 / 1/	2012	2013	2014 / 1/	
47	Retail trade	4,013	4,319	5,128	5,687	4,971	5,289
48	General merchandise stores	2,340	2,540	2,575	2,873	2,528	2,573
49	Clothing and clothing accessories stores	144	241	433	1,459	1,336	1,322
50	Other	1,529	1,537	2,120	1,354	1,107	1,394
51	Information	1,581	1,656	2,993	5,204	5,807	7,505
52	Publishing industries	455	460	1,534	1,656	2,220	4,299
53	Newspaper, periodical, book, and database publishers	(D)	(D)	(D)	79	79	72
54	Software publishers	(D)	(D)	(D)	1,577	2,141	4,227
55	Motion picture and sound recording industries	(D)	(*)	29	922	807	605
56	Motion picture and video industries	(*)	(*)	(D)	(D)	(D)	(D)
57	Sound recording industries	(D)	0	(D)	(D)	(D)	(D)
58	Telecommunications	222	235	247	(D)	(D)	(D)
59	Wired telecommunications carriers	(D)	(D)	(D)	216	(D)	(D)
60	Wireless telecommunications carriers (except satellite)	(D)	(D)	(*)	(D)	(D)	0
61	Other telecommunications	189	202	(D)	30	30	95
62	Broadcasting (except Internet)	0	0	0	(D)	(D)	(D)
63	Data processing, hosting, and related services	53	52	22	469	469	411
64	Other information services	(D)	908	1,162	1,621	1,727	1,663
65	Finance and insurance	1,303	1,519	1,655	29,867	28,465	23,391
66	Depository credit intermediation (banking)	824	978	1,001	520	534	365
67	Finance, except depository institutions	276	382	421	6,414	5,189	5,512
68	Insurance carriers and related activities	203	159	233	22,934	22,741	17,514
69	Real estate and rental and leasing	406	549	475	633	676	1,064
70	Real estate	366	508	438	(D)	180	533
71	Rental and leasing (except real estate)	40	41	37	(D)	496	531
72	Professional, scientific, and technical services	7,364	7,338	7,934	15,252	13,579	14,767
73	Architectural, engineering, and related services	803	816	1,077	228	183	171
74	Computer systems design and related services	2,660	2,353	3,123	12,169	10,640	10,526
75	Management, scientific, and technical consulting	1,603	1,785	703	1,566	1,625	2,376
76	Other	2,298	2,383	3,031	1,289	1,131	1,695
77	Legal services	246	252	319	338	321	356
78	Accounting, tax preparation, bookkeeping, and payroll services	5	5	(D)	0	0	5
79	Specialized design services	13	(D)	117	7	7	(D)
80	Scientific research and development services	110	200	476	(D)	(D)	683
81	Advertising and related services	362	283	513	264	231	308
82	Other professional, scientific, and technical services	1,562	(D)	(D)	(D)	(D)	(D)
83	Other industries	14,608	14,775	16,491	(D)	(D)	5,975
84	Agriculture, forestry, fishing, and hunting	0	0	2	0	0	0
85	Utilities	137	137	0	2	2	2
86	Construction /2/	0	0	6	0	0	0
87	Transportation and warehousing	4,054	4,156	4,423	1,253	1,092	2,492
88	Air transportation	(D)	(D)	(D)	(D)	(D)	(D)
89	Rail transportation	2	2	(D)	0	0	0
90	Water transportation	(D)	(D)	145	0	0	(D)
91	Truck transportation	(D)	(D)	(D)	0	0	(D)
92	Support activities for transportation	1,673	1,711	1,988	260	235	242

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Line		Africa, Middle East, and Asia and Pacific					
		Asia and Pacific					
		Of which:					
		China			Japan		
	2012	2013	2014 / 1/	2012	2013	2014 / 1/	
93	Other	(D)	(D)	(D)	(D)	(D)	(D)
94	Management of nonbank companies and enterprises	842	(D)	(D)	17	17	36
95	Administration, support, and waste management	420	731	997	2,335	1,960	2,230
96	Administrative and support services	419	(D)	(D)	(D)	(D)	(D)
97	Employment services	31	31	30	(D)	(D)	(D)
98	Travel arrangement and reservation services	(D)	(D)	(D)	(*)	(*)	2
99	Other	(D)	542	737	1,089	963	894
100	Waste management and remediation services	1	(D)	(D)	(D)	(D)	(D)
101	Health care and social assistance	(D)	(D)	293	0	0	4
102	Accommodation and food services	(D)	(D)	10,089	727	(D)	904
103	Accommodation	16	16	10	(D)	(D)	(D)
104	Food services and drinking places	(D)	(D)	10,079	(D)	(D)	(D)
105	Miscellaneous services	(D)	220	(D)	(D)	152	307
106	Educational services	(D)	25	60	(D)	(D)	(D)
107	Arts, entertainment, and recreation	(D)	95	42	(D)	(D)	(D)
108	Other miscellaneous services	(D)	100	(D)	1	1	170

Legend / Footnotes:

0 Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

MNEs Multinational enterprises

MOFAs Majority-owned foreign affiliates

1. In 2014, there was a sizable increase in the number of reporting enterprises. This increase led to a significant increase in aggregate services supplied and may account for a significant portion of the increases for certain industries and countries. See [Survey of Current Business 96 \(December 2016\): 24](#).

2. Because sales resulting from construction activities are recorded as sales of goods rather than sales of services, the sales of services through MOFAs in construction represent sales in secondary, nonconstruction industries.

Line		To all foreign countries								
		Total			To other foreign affiliates / 3/			To unaffiliated persons		
		2012	2013	2014 / 4/	2012	2013	2014 / 4/	2012	2013	2014 / 4/
1	All countries	1,285,947	1,321,548	1,503,368	193,228	198,351	238,570	1,092,719	1,123,197	1,264,798
2	Canada	127,406	124,863	134,517	5,263	5,022	5,246	122,144	119,841	129,271
3	Europe	638,612	654,877	757,045	111,928	112,650	130,507	526,684	542,228	626,538
	Of which:									
4	Austria	4,534	4,713	5,257	638	594	489	3,896	4,119	4,768
5	Belgium	21,374	18,898	21,258	5,041	4,654	4,779	16,333	14,244	16,479
6	Czech Republic	3,432	3,273	3,040	350	349	355	3,081	2,925	2,685
7	Denmark	5,019	4,773	6,289	140	175	393	4,879	4,598	5,896
8	Finland	2,085	2,250	2,479	192	206	196	1,893	2,044	2,283
9	France	47,550	48,222	49,746	5,374	5,562	5,557	42,175	42,660	44,188
10	Germany	63,116	67,100	73,294	7,733	9,569	9,017	55,384	57,530	64,277
11	Greece	1,393	1,578	1,458	55	94	98	1,338	1,485	1,361
12	Hungary	3,302	3,229	3,443	454	597	658	2,848	2,632	2,785
13	Ireland	82,598	86,051	107,543	11,191	9,995	16,517	71,407	76,056	91,026
14	Italy	25,906	25,851	28,537	2,089	1,801	2,285	23,816	24,051	26,252
15	Luxembourg	12,590	14,248	23,416	5,702	6,399	5,273	6,889	7,850	18,144
16	Netherlands	47,577	49,148	59,413	10,307	11,964	11,243	37,270	37,185	48,170
17	Norway	7,154	8,680	8,609	455	539	435	6,699	8,141	8,174
18	Poland	6,619	6,832	7,049	445	465	586	6,174	6,367	6,463
19	Portugal	2,995	3,023	3,459	73	73	77	2,922	2,950	3,382
20	Russia	9,166	9,815	12,007	401	452	541	8,765	9,363	11,466
21	Spain	16,139	14,991	16,731	1,518	1,409	1,687	14,621	13,582	15,045
22	Sweden	10,104	9,927	10,707	1,490	1,394	1,686	8,614	8,533	9,021
23	Switzerland	60,589	63,322	76,484	25,769	28,420	37,192	34,821	34,901	39,292
24	Turkey	4,279	4,431	5,294	106	141	162	4,173	4,290	5,132
25	United Kingdom	194,359	197,306	222,326	31,135	25,731	28,604	163,223	171,574	193,722
26	Latin America and Other Western Hemisphere	156,506	162,424	188,080	29,330	26,006	29,312	127,176	136,418	158,768
27	South and Central America	119,048	125,926	135,204	8,016	9,683	9,948	111,031	116,243	125,256
28	South America	72,780	75,017	82,228	4,237	4,798	6,488	68,543	70,220	75,740
	Of which:									
29	Argentina	8,664	9,295	9,388	350	481	689	8,314	8,815	8,699
30	Brazil	38,290	39,577	46,970	3,033	3,361	4,223	35,258	36,216	42,747
31	Chile	11,487	11,458	9,616	99	124	228	11,388	11,334	9,388
32	Colombia	5,232	5,542	6,239	233	267	450	4,999	5,274	5,790
33	Ecuador	1,025	1,155	1,239	158	175	181	867	981	1,058
34	Peru	2,678	2,554	3,560	198	217	294	2,480	2,338	3,266
35	Venezuela	4,144	4,103	3,782	86	87	341	4,059	4,016	3,440
36	Central America	46,267	50,909	52,976	3,779	4,886	3,460	42,488	46,023	49,516
	Of which:									
37	Costa Rica	1,075	1,520	1,571	103	145	183	972	1,375	1,388
38	Honduras	404	513	500	92	29	31	312	484	469
39	Mexico	40,478	43,554	45,946	3,206	4,305	3,025	37,272	39,249	42,921
40	Panama	1,824	2,341	2,076	218	210	151	1,606	2,131	1,925
41	Other Western Hemisphere	37,459	36,498	52,877	21,314	16,323	19,364	16,145	20,175	33,513
	Of which:									
42	Barbados	1,958	2,104	(D)	1,399	1,475	1,241	559	628	(D)
43	Bermuda	16,368	15,079	16,613	(D)	(D)	8,615	(D)	(D)	7,998
44	Dominican Republic	1,565	1,593	1,304	24	21	13	1,541	1,572	1,291
45	United Kingdom Islands, Caribbean	11,350	11,625	18,419	(D)	(D)	8,074	(D)	(D)	10,346

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Table 4.2. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Country of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To all foreign countries								
		Total			To other foreign affiliates / 3/			To unaffiliated persons		
		2012	2013	2014 / 4/	2012	2013	2014 / 4/	2012	2013	2014 / 4/
46	Africa, Middle East, and Asia and Pacific	363,422	379,383	423,726	46,707	54,673	73,505	316,715	324,711	350,220
47	Africa	15,145	14,379	15,174	978	812	990	14,167	13,567	14,184
	Of which:									
48	Egypt	1,322	1,274	1,226	80	96	106	1,242	1,178	1,120
49	Nigeria	1,004	1,158	1,343	44	52	58	960	1,106	1,285
50	South Africa	7,157	7,006	7,470	345	343	421	6,812	6,663	7,049
51	Middle East	16,423	17,536	21,561	1,989	3,245	3,257	14,434	14,291	18,303
	Of which:									
52	Israel	3,098	3,069	4,371	401	264	633	2,697	2,805	3,739
53	Saudi Arabia	3,156	4,343	5,702	152	331	241	3,004	4,012	5,461
54	United Arab Emirates	6,526	7,438	8,464	(D)	(D)	2,323	(D)	(D)	6,141
55	Asia and Pacific	331,854	347,468	386,991	43,740	50,616	69,259	288,114	296,852	317,733
	Of which:									
56	Australia	50,398	52,774	51,411	4,096	5,809	5,333	46,303	46,964	46,077
57	China	39,810	42,323	54,917	5,310	5,406	6,238	34,500	36,917	48,679
58	Hong Kong	32,922	33,268	34,299	5,369	4,859	5,635	27,553	28,410	28,664
59	India	17,067	21,259	22,742	2,873	4,689	4,635	14,194	16,570	18,108
60	Indonesia	3,183	3,087	3,303	294	374	217	2,889	2,712	3,086
61	Japan	76,785	71,210	70,612	5,812	5,922	6,087	70,973	65,288	64,525
62	Korea, Republic of	12,169	12,636	14,014	520	591	736	11,649	12,045	13,278
63	Malaysia	7,745	7,836	7,780	476	434	368	7,269	7,401	7,412
64	New Zealand	4,254	4,229	4,697	395	478	(D)	3,860	3,752	(D)
65	Philippines	3,726	3,764	3,911	231	407	(D)	3,496	3,357	(D)
66	Singapore	54,830	63,017	85,302	16,697	20,358	33,684	38,134	42,659	51,618
67	Taiwan	6,974	7,139	7,913	599	594	631	6,374	6,545	7,283
68	Thailand	5,776	5,228	5,555	904	509	574	4,873	4,718	4,981
	Addenda:									
69	European Union	554,302	565,392	651,090	84,423	81,715	90,480	469,878	483,677	560,609
70	OPEC	20,165	21,648	(D)	1,830	3,256	(D)	18,335	18,392	21,299

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Table 4.2. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Country of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To the host country / 1 /								
		Total			To other foreign affiliates / 3 /			To unaffiliated persons		
		2012	2013	2014 / 4 /	2012	2013	2014 / 4 /	2012	2013	2014 / 4 /
1	All countries	1,010,970	1,030,036	1,140,689	69,198	68,444	69,992	941,772	961,592	1,070,697
2	Canada	124,327	121,730	131,831	3,811	3,803	3,991	120,517	117,927	127,840
3	Europe	458,757	468,652	523,091	36,347	34,604	33,516	422,410	434,047	489,575
	Of which:									
4	Austria	3,876	4,085	4,554	185	169	154	3,691	3,916	4,400
5	Belgium	14,528	12,900	15,203	1,197	1,309	1,378	13,331	11,591	13,826
6	Czech Republic	3,047	2,907	2,678	19	31	41	3,028	2,876	2,636
7	Denmark	4,700	4,432	5,724	55	89	142	4,646	4,343	5,583
8	Finland	1,737	1,901	2,066	24	43	56	1,712	1,858	2,010
9	France	42,099	43,220	45,032	1,822	2,309	2,225	40,277	40,910	42,807
10	Germany	53,575	56,744	62,724	2,136	3,058	2,875	51,439	53,685	59,849
11	Greece	1,343	1,525	1,395	41	78	76	1,302	1,447	1,320
12	Hungary	2,068	1,935	2,222	96	123	118	1,972	1,813	2,104
13	Ireland	27,269	28,828	33,239	2,991	3,214	6,395	24,277	25,615	26,844
14	Italy	23,768	23,864	26,145	782	810	934	22,986	23,054	25,210
15	Luxembourg	7,891	9,739	15,665	(D)	(D)	630	(D)	(D)	15,034
16	Netherlands	27,945	27,605	33,202	1,197	1,464	1,755	26,748	26,141	31,448
17	Norway	6,571	7,358	7,854	231	196	196	6,341	7,162	7,658
18	Poland	6,127	6,242	6,501	91	61	194	6,036	6,181	6,308
19	Portugal	2,307	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20	Russia	8,817	9,481	11,576	(D)	229	(D)	(D)	9,252	(D)
21	Spain	13,674	12,774	14,693	222	202	299	13,451	12,572	14,394
22	Sweden	7,974	7,530	7,954	388	342	244	7,587	7,188	7,710
23	Switzerland	24,297	24,777	26,494	2,759	2,812	2,438	21,538	21,965	24,056
24	Turkey	4,163	4,322	5,133	19	(D)	63	4,144	(D)	5,070
25	United Kingdom	165,286	168,794	184,352	19,278	14,654	12,718	146,008	154,141	171,635
26	Latin America and Other Western Hemisphere	124,071	132,710	156,188	6,892	8,569	8,589	117,179	124,141	147,598
27	South and Central America	112,738	118,295	128,160	5,164	(D)	6,043	107,574	(D)	122,117
28	South America	68,662	70,244	77,051	2,216	(D)	3,134	66,446	(D)	73,917
	Of which:									
29	Argentina	7,902	8,177	8,570	101	160	233	7,801	8,017	8,337
30	Brazil	35,905	37,241	44,030	1,440	1,576	1,748	34,465	35,665	42,282
31	Chile	11,420	11,386	8,994	71	98	(D)	11,349	11,288	(D)
32	Colombia	4,969	5,240	5,781	192	234	219	4,777	5,005	5,562
33	Ecuador	991	1,120	1,211	141	157	163	850	964	1,048
34	Peru	2,401	(D)	3,503	186	(D)	265	2,214	(D)	3,239
35	Venezuela	4,001	4,042	3,718	52	58	313	3,949	3,985	3,405
36	Central America	44,076	48,051	51,109	2,949	3,823	2,908	41,127	44,228	48,201
	Of which:									
37	Costa Rica	986	1,434	1,439	(D)	75	65	(D)	1,358	1,374
38	Honduras	336	503	493	(D)	(D)	28	(D)	(D)	465
39	Mexico	39,228	42,168	45,057	2,725	3,553	2,699	36,503	38,615	42,358
40	Panama	1,134	1,080	1,262	(D)	(D)	59	(D)	(D)	1,204
41	Other Western Hemisphere	11,333	14,415	28,027	1,727	(D)	2,546	9,605	(D)	25,481
	Of which:									
42	Barbados	347	367	(D)	(D)	(D)	(D)	(D)	(D)	(D)
43	Bermuda	4,053	4,823	5,587	(D)	(D)	1,060	(D)	(D)	4,527
44	Dominican Republic	1,542	1,580	1,284	19	16	7	1,523	1,564	1,276
45	United Kingdom Islands, Caribbean	3,163	(D)	9,385	(D)	(D)	(D)	(D)	4,101	(D)

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Table 4.2. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Country of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To the host country /1/								
		Total			To other foreign affiliates /3/			To unaffiliated persons		
		2012	2013	2014 /4/	2012	2013	2014 /4/	2012	2013	2014 /4/
46	Africa, Middle East, and Asia and Pacific	303,815	306,944	329,579	22,149	21,468	23,896	281,666	285,476	305,683
47	Africa	12,928	12,555	13,285	(D)	281	(D)	(D)	12,274	(D)
	Of which:									
48	Egypt	1,246	1,190	1,147	20	(D)	43	1,226	(D)	1,105
49	Nigeria	955	1,101	1,288	19	20	18	936	1,081	1,269
50	South Africa	6,648	6,578	7,091	68	116	156	6,580	6,462	6,935
51	Middle East	13,488	13,430	16,546	(D)	954	(D)	(D)	12,476	(D)
	Of which:									
52	Israel	2,310	2,424	3,351	96	119	(D)	2,213	2,304	(D)
53	Saudi Arabia	2,651	3,780	4,983	57	(D)	71	2,594	(D)	4,912
54	United Arab Emirates	4,996	4,716	5,349	(D)	(D)	301	(D)	(D)	5,048
55	Asia and Pacific	277,399	280,958	299,748	21,247	20,233	22,979	256,152	260,726	276,770
	Of which:									
56	Australia	47,446	47,854	46,788	1,884	1,553	1,956	45,562	46,301	44,832
57	China	37,183	40,163	51,746	3,298	3,813	3,803	33,885	36,350	47,943
58	Hong Kong	20,930	20,865	21,232	2,350	1,865	2,214	18,580	19,000	19,019
59	India	14,491	16,586	18,385	1,037	921	895	13,454	15,664	17,489
60	Indonesia	2,983	2,756	3,202	202	214	145	2,782	2,542	3,058
61	Japan	74,921	68,911	65,581	4,643	4,243	1,742	70,278	64,669	63,839
62	Korea, Republic of	11,507	11,839	13,086	111	116	255	11,396	11,724	12,831
63	Malaysia	7,203	7,093	6,704	110	169	135	7,094	6,924	6,568
64	New Zealand	4,146	4,126	4,526	334	421	(D)	3,812	3,706	(D)
65	Philippines	3,531	3,380	3,558	71	59	(D)	3,460	3,321	(D)
66	Singapore	25,741	27,098	33,017	6,262	6,295	6,682	19,479	20,803	26,335
67	Taiwan	6,418	6,521	7,350	259	277	349	6,159	6,245	7,001
68	Thailand	5,450	4,866	5,118	664	244	259	4,785	4,623	4,860
	Addenda:									
69	European Union	412,045	420,333	470,088	32,584	30,673	30,387	379,461	389,660	439,701
70	OPEC	17,868	18,077	20,180	(D)	(D)	(D)	(D)	(D)	(D)

Continues on next page

Line		To other foreign countries / 2/								
		Total			To other foreign affiliates / 3/			To unaffiliated persons		
		2012	2013	2014 / 4/	2012	2013	2014 / 4/	2012	2013	2014 / 4/
1	All countries	274,977	291,512	362,679	124,029	129,907	168,578	150,947	161,605	194,101
2	Canada	3,079	3,133	2,686	1,452	1,220	1,255	1,627	1,914	1,431
3	Europe	179,855	186,225	233,954	75,581	78,045	96,991	104,274	108,180	136,963
	Of which:									
4	Austria	658	628	703	453	425	335	205	203	368
5	Belgium	6,846	5,997	6,055	3,844	3,344	3,401	3,001	2,653	2,654
6	Czech Republic	385	366	362	331	317	314	53	49	49
7	Denmark	318	341	564	85	86	252	234	255	313
8	Finland	349	348	413	168	163	140	181	186	273
9	France	5,451	5,002	4,713	3,552	3,252	3,332	1,898	1,750	1,382
10	Germany	9,542	10,356	10,570	5,597	6,511	6,142	3,945	3,845	4,428
11	Greece	50	53	63	14	16	22	37	37	41
12	Hungary	1,234	1,293	1,221	358	474	540	876	819	681
13	Ireland	55,329	57,223	74,304	8,199	6,781	10,121	47,130	50,441	64,182
14	Italy	2,138	1,987	2,392	1,308	991	1,350	830	996	1,042
15	Luxembourg	4,700	4,509	7,752	(D)	(D)	4,642	(D)	(D)	3,109
16	Netherlands	19,632	21,543	26,211	9,110	10,499	9,488	10,522	11,044	16,722
17	Norway	583	1,321	755	224	342	239	359	979	515
18	Poland	492	590	548	354	405	392	138	186	155
19	Portugal	689	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20	Russia	349	334	431	(D)	223	(D)	(D)	111	(D)
21	Spain	2,465	2,217	2,039	1,295	1,207	1,388	1,170	1,010	651
22	Sweden	2,130	2,397	2,753	1,103	1,051	1,442	1,027	1,345	1,311
23	Switzerland	36,293	38,545	49,990	23,010	25,609	34,754	13,283	12,936	15,236
24	Turkey	116	109	160	87	(D)	98	29	(D)	62
25	United Kingdom	29,073	28,512	37,974	11,857	11,078	15,887	17,215	17,434	22,087
26	Latin America and Other Western Hemisphere	32,435	29,714	31,893	22,439	17,438	20,723	9,997	12,277	11,170
27	South and Central America	6,309	7,631	7,044	2,852	(D)	3,905	3,457	(D)	3,138
28	South America	4,118	4,773	5,177	2,021	(D)	3,353	2,097	(D)	1,823
	Of which:									
29	Argentina	762	1,119	817	250	321	456	512	798	362
30	Brazil	2,385	2,336	2,940	1,592	1,785	2,474	793	552	466
31	Chile	67	71	623	28	26	(D)	39	45	(D)
32	Colombia	263	302	459	41	33	231	223	269	228
33	Ecuador	34	35	28	17	18	17	17	17	11
34	Peru	278	(D)	57	12	(D)	29	266	(D)	28
35	Venezuela	143	61	63	33	30	29	109	32	35
36	Central America	2,191	2,858	1,867	831	1,063	552	1,361	1,795	1,315
	Of which:									
37	Costa Rica	89	86	131	(D)	70	118	(D)	16	13
38	Honduras	67	10	6	(D)	(D)	3	(D)	(D)	3
39	Mexico	1,250	1,387	888	481	752	326	769	634	563
40	Panama	690	1,261	814	(D)	(D)	93	(D)	(D)	722
41	Other Western Hemisphere	26,126	22,083	24,849	19,587	(D)	16,818	6,539	(D)	8,032
	Of which:									
42	Barbados	1,611	1,737	(D)	(D)	(D)	(D)	(D)	(D)	(D)
43	Bermuda	12,314	10,256	11,026	(D)	(D)	7,555	(D)	(D)	3,471
44	Dominican Republic	23	13	20	5	5	5	19	9	15
45	United Kingdom Islands, Caribbean	8,188	(D)	9,034	(D)	(D)	(D)	(D)	(D)	(D)

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Table 4.2. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Country of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To other foreign countries / 2/								
		Total			To other foreign affiliates / 3/			To unaffiliated persons		
		2012	2013	2014 / 4/	2012	2013	2014 / 4/	2012	2013	2014 / 4/
46	Africa, Middle East, and Asia and Pacific	59,607	72,440	94,147	24,558	33,205	49,609	35,049	39,235	44,537
47	Africa	2,217	1,824	1,889	(D)	531	(D)	(D)	1,293	(D)
	Of which:									
48	Egypt	76	84	79	61	(D)	64	15	(D)	15
49	Nigeria	48	57	55	24	33	39	24	25	16
50	South Africa	509	429	379	277	227	266	232	201	113
51	Middle East	2,934	4,106	5,014	(D)	2,291	(D)	(D)	1,815	(D)
	Of which:									
52	Israel	788	646	1,020	304	145	(D)	484	501	(D)
53	Saudi Arabia	505	564	718	95	(D)	170	410	(D)	548
54	United Arab Emirates	1,530	2,722	3,115	(D)	2,011	2,022	(D)	712	1,094
55	Asia and Pacific	54,455	66,510	87,243	22,493	30,383	46,280	31,962	36,127	40,963
	Of which:									
56	Australia	2,952	4,920	4,623	2,212	4,256	3,378	741	663	1,245
57	China	2,628	2,160	3,171	2,012	1,593	2,435	616	567	736
58	Hong Kong	11,992	12,403	13,067	3,019	2,994	3,422	8,973	9,409	9,646
59	India	2,576	4,673	4,358	1,836	3,768	3,739	740	905	618
60	Indonesia	199	331	100	92	160	72	107	170	28
61	Japan	1,864	2,299	5,030	1,169	1,680	4,345	695	619	686
62	Korea, Republic of	662	796	929	410	475	482	252	321	447
63	Malaysia	542	742	1,076	366	265	233	176	477	843
64	New Zealand	108	103	172	61	57	(D)	47	46	(D)
65	Philippines	196	383	353	160	348	(D)	36	35	(D)
66	Singapore	29,090	35,919	52,284	10,435	14,063	27,001	18,655	21,856	25,283
67	Taiwan	556	618	563	341	317	282	215	300	281
68	Thailand	327	361	437	239	266	315	87	96	122
	Addenda:									
69	European Union	142,256	145,059	181,001	51,839	51,042	60,093	90,417	94,017	120,908
70	OPEC	2,297	3,570	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Legend / Footnotes:

0 Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

MNEs Multinational enterprises

MOFAs Majority-owned foreign affiliates

1. Services supplied by an affiliate to persons in the country where the affiliate is located.

2. Services supplied by an affiliate to persons in foreign countries other than the country where the affiliate is located.

3. These only include transactions with foreign affiliates of the same U.S. MNE.

4. In 2014, there was a sizable increase in the number of reporting enterprises. This increase led to a significant increase in aggregate services supplied and may account for a significant portion of the increases for certain countries and destinations. See [Survey of Current Business 96 \(December 2016\): 24](#).

Line		To all foreign countries								
		Total			To other foreign affiliates /3/			To unaffiliated persons		
		2012	2013	2014 /4/	2012	2013	2014 /4/	2012	2013	2014 /4/
1	All industries	1,285,947	1,321,548	1,503,368	193,228	198,351	238,570	1,092,719	1,123,197	1,264,798
2	Mining	44,603	51,516	55,826	6,832	10,081	9,265	37,771	41,435	46,561
3	Oil and gas extraction	808	796	1,530	(D)	(D)	(D)	(D)	(D)	(D)
4	Other	43,795	50,720	54,296	(D)	(D)	(D)	(D)	(D)	(D)
5	Manufacturing	30,916	30,686	33,217	6,373	6,444	6,466	24,544	24,242	26,751
6	Food	763	885	1,176	158	170	(D)	605	714	(D)
7	Beverages and tobacco products	204	2	35	(*)	(*)	18	204	2	16
8	Textiles, apparel, and leather products	31	21	38	7	7	9	24	14	28
9	Wood products	12	16	22	(*)	5	6	12	11	(*)
10	Paper	128	133	212	(D)	18	7	(D)	116	206
11	Printing and related support activities	2,235	2,088	1,826	1	2	0	2,234	2,086	1,826
12	Petroleum and coal products	7,112	6,334	(D)	(D)	(D)	(D)	(D)	(D)	(D)
13	Chemicals	3,528	3,474	3,298	968	700	693	2,561	2,774	2,604
14	Basic chemicals	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
15	Resins and synthetic rubber, fibers, and filaments	12	17	68	2	1	5	10	16	64
16	Pharmaceuticals and medicines	(D)	(D)	(D)	(D)	(D)	(D)	331	(D)	(D)
17	Soap, cleaning compounds, and toilet preparations	943	913	924	(D)	89	(D)	(D)	824	(D)
18	Other	940	665	515	(D)	(D)	(D)	(D)	(D)	(D)
19	Plastics and rubber products	50	44	75	(D)	29	20	(D)	15	54
20	Nonmetallic mineral products	92	93	309	(D)	24	(D)	(D)	70	(D)
21	Primary and fabricated metals	121	104	194	39	45	44	81	59	150
22	Primary metals	83	61	98	(D)	(D)	(D)	(D)	(D)	74
23	Fabricated metal products	38	43	96	(D)	(D)	(D)	(D)	(D)	76
24	Machinery	6,693	6,425	6,315	806	1,002	992	5,887	5,423	5,323
25	Agriculture, construction, and mining machinery	2,415	2,298	2,087	(D)	(D)	249	(D)	(D)	1,837
26	Industrial machinery	43	46	46	(D)	1	(D)	(D)	45	(D)
27	Other	4,234	4,082	4,182	(D)	(D)	(D)	(D)	(D)	(D)
28	Computers and electronic products	6,204	6,266	8,527	296	404	306	5,908	5,863	8,221
29	Computers and peripheral equipment	4,657	4,430	6,951	98	101	48	4,559	4,329	6,902
30	Communications equipment	243	252	150	11	11	(D)	232	240	(D)
31	Audio and video equipment	0	0	0	0	0	0	0	0	0
32	Semiconductors and other electronic components	249	207	72	27	20	(D)	222	187	(D)
33	Navigational, measuring, and other instruments	1,021	1,347	1,314	160	271	248	861	1,076	1,066
34	Magnetic and optical media	34	31	39	0	0	0	34	31	(*)
35	Electrical equipment, appliances, and components	348	266	217	74	42	20	274	223	198
36	Transportation equipment	2,836	3,824	4,075	1,095	1,217	1,545	1,740	2,607	2,529
37	Motor vehicles, bodies and trailers, and parts	2,720	3,594	3,809	1,092	1,214	(D)	1,628	2,380	(D)
38	Other	116	230	266	3	3	(D)	113	227	(D)
39	Furniture and related products	1	(D)	9	0	(D)	2	1	1	7
40	Miscellaneous manufacturing	558	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
41	Wholesale trade	234,708	242,525	259,468	50,098	52,250	52,419	184,611	190,275	207,049
42	Professional and commercial equipment and supplies	78,037	75,587	76,460	13,310	12,362	11,843	64,728	63,225	64,617
43	Petroleum and petroleum products	15,336	11,509	8,969	4,126	3,223	2,423	11,210	8,285	6,546
44	Drugs and druggists' sundries	14,336	18,606	19,601	6,316	8,794	8,304	8,021	9,812	11,297
45	Other	126,998	136,823	154,437	26,347	27,870	29,849	100,652	108,952	124,588
46	Retail trade	100,220	104,606	113,794	2,806	3,231	4,229	97,414	101,375	109,565
47	General merchandise stores	42,379	45,141	45,317	(D)	(D)	21	(D)	(D)	45,295
48	Clothing and clothing accessories stores	9,516	10,590	13,026	435	826	724	9,081	9,764	12,302
49	Other	48,325	48,875	55,452	(D)	(D)	3,483	(D)	(D)	51,968

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Table 4.3. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To all foreign countries								
		Total			To other foreign affiliates / 3/			To unaffiliated persons		
		2012	2013	2014 / 4/	2012	2013	2014 / 4/	2012	2013	2014 / 4/
50	Information	172,583	179,372	228,396	14,639	12,687	26,005	157,944	166,685	202,391
51	Publishing industries	53,680	53,414	78,771	(D)	2,778	(D)	(D)	50,636	(D)
52	Motion picture and sound recording industries	13,259	12,927	(D)	(D)	(D)	(D)	(D)	(D)	(D)
53	Broadcasting (except Internet) and telecommunications	(D)	(D)	57,897	(D)	(D)	(D)	(D)	(D)	56,247
54	Broadcasting (except Internet)	14,107	16,558	(D)	(D)	(D)	(D)	(D)	(D)	(D)
55	Telecommunications	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
56	Data processing, hosting, and related services	(D)	(D)	(D)	1,046	995	895	(D)	(D)	(D)
57	Other information services	(D)	(D)	(D)	(D)	(D)	7,382	(D)	(D)	(D)
58	Finance and insurance	221,497	223,606	230,792	47,283	43,056	41,169	174,214	180,550	189,623
59	Depository credit intermediation (banking)	57,613	53,501	47,502	18,729	14,620	11,786	38,884	38,881	35,717
60	Finance, except depository institutions	99,538	104,867	118,211	25,735	26,183	26,063	73,804	78,683	92,147
61	Insurance carriers and related activities	64,346	65,239	65,079	2,820	2,253	3,320	61,527	62,985	61,759
62	Professional, scientific, and technical services	195,213	195,422	234,697	31,453	35,105	47,699	163,760	160,317	186,998
63	Architectural, engineering, and related services	35,780	(D)	34,950	1,546	1,437	1,835	34,234	(D)	33,116
64	Computer systems design and related services	85,291	82,787	102,073	8,503	9,830	18,461	76,788	72,957	83,613
65	Management, scientific, and technical consulting	21,715	24,060	(D)	3,657	4,969	5,425	18,058	19,091	(D)
66	Advertising and related services	13,244	12,820	15,958	801	978	1,178	12,443	11,843	14,780
67	Other	39,183	(D)	(D)	16,946	17,891	20,802	22,237	(D)	(D)
68	Other industries	286,205	293,815	347,178	33,744	35,496	51,318	252,462	258,319	295,860
69	Agriculture, forestry, fishing, and hunting	580	547	754	(D)	(D)	191	(D)	(D)	563
70	Construction	812	(D)	729	13	(D)	(D)	799	(D)	(D)
71	Utilities	38,059	34,926	33,822	3,170	2,973	(D)	34,889	31,953	(D)
72	Transportation and warehousing	59,897	63,165	(D)	(D)	(D)	(D)	(D)	(D)	70,546
73	Real estate and rental and leasing	43,300	41,503	58,536	13,272	11,463	21,754	30,028	30,040	36,783
74	Management of nonbank companies and enterprises	(D)	(D)	2,643	1,362	931	743	(D)	(D)	1,899
75	Administration, support, and waste management	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
76	Health care and social assistance	(D)	5,224	6,941	(D)	44	517	(D)	5,180	6,425
77	Accommodation and food services	50,668	52,830	57,664	1,866	2,375	2,015	48,802	50,454	55,649
78	Miscellaneous services	30,085	34,751	39,303	852	708	(D)	29,232	34,043	(D)

Continues on next page

Table 4.3. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To the host country / 1 /								
		Total			To other foreign affiliates / 3 /			To unaffiliated persons		
		2012	2013	2014 / 4 /	2012	2013	2014 / 4 /	2012	2013	2014 / 4 /
1	All industries	1,010,970	1,030,036	1,140,689	69,198	68,444	69,992	941,772	961,592	1,070,697
2	Mining	33,651	36,059	38,519	1,794	2,272	2,626	31,858	33,787	35,893
3	Oil and gas extraction	787	789	(D)	(D)	(D)	(D)	(D)	(D)	1,205
4	Other	32,864	35,270	(D)	(D)	(D)	(D)	(D)	(D)	34,688
5	Manufacturing	24,390	24,093	26,869	2,345	2,291	2,255	22,044	21,802	24,614
6	Food	478	656	1,004	14	60	(D)	464	597	(D)
7	Beverages and tobacco products	204	2	35	(*)	(*)	18	204	2	16
8	Textiles, apparel, and leather products	17	8	12	5	4	4	12	4	8
9	Wood products	12	11	22	0	(*)	6	12	11	16
10	Paper	67	71	191	1	1	1	66	70	190
11	Printing and related support activities	2,232	2,084	1,826	(*)	(*)	0	2,232	2,084	1,826
12	Petroleum and coal products	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3,213
13	Chemicals	2,627	2,787	2,774	677	(D)	559	1,950	(D)	2,214
14	Basic chemicals	(D)	(D)	(D)	(D)	(D)	(D)	221	418	479
15	Resins and synthetic rubber, fibers, and filaments	8	15	36	0	(*)	(*)	8	15	36
16	Pharmaceuticals and medicines	319	406	440	(*)	0	5	319	406	435
17	Soap, cleaning compounds, and toilet preparations	912	906	921	(D)	84	(D)	(D)	822	(D)
18	Other	(D)	(D)	(D)	11	(D)	(D)	(D)	(D)	(D)
19	Plastics and rubber products	(D)	26	54	(D)	15	5	(D)	10	49
20	Nonmetallic mineral products	34	35	200	(D)	11	11	(D)	24	189
21	Primary and fabricated metals	65	46	129	1	3	4	65	43	125
22	Primary metals	49	(D)	(D)	1	1	(D)	48	(D)	57
23	Fabricated metal products	16	(D)	(D)	(*)	3	(D)	16	(D)	68
24	Machinery	5,696	5,175	4,969	106	108	62	5,590	5,066	4,907
25	Agriculture, construction, and mining machinery	2,123	1,989	1,801	(D)	(D)	3	(D)	(D)	1,798
26	Industrial machinery	14	15	(D)	(*)	(*)	(D)	14	15	20
27	Other	3,559	3,171	(D)	(D)	(D)	(D)	(D)	(D)	3,090
28	Computers and electronic products	5,740	5,635	8,048	62	63	41	5,678	5,573	8,007
29	Computers and peripheral equipment	4,556	4,318	6,881	(*)	(*)	2	4,556	4,317	6,878
30	Communications equipment	(D)	(D)	94	(*)	(*)	(*)	(D)	(D)	93
31	Audio and video equipment	0	0	0	0	0	0	0	0	0
32	Semiconductors and other electronic components	191	140	30	(D)	(D)	(*)	(D)	(D)	30
33	Navigational, measuring, and other instruments	(D)	(D)	1,004	(D)	(D)	38	(D)	(D)	966
34	Magnetic and optical media	34	31	39	0	0	0	34	31	39
35	Electrical equipment, appliances, and components	255	210	176	3	4	2	252	206	175
36	Transportation equipment	1,902	2,370	2,256	(D)	155	153	(D)	2,214	2,102
37	Motor vehicles, bodies and trailers, and parts	1,825	2,191	2,026	(D)	155	153	(D)	2,035	1,873
38	Other	77	179	229	(*)	(*)	(*)	76	179	229
39	Furniture and related products	1	(D)	6	0	(D)	0	1	1	6
40	Miscellaneous manufacturing	(D)	(D)	(D)	24	(D)	(D)	(D)	436	(D)
41	Wholesale trade	151,913	157,031	169,499	8,399	8,177	7,515	143,514	148,854	161,984
42	Professional and commercial equipment and supplies	58,620	56,689	55,737	2,287	2,103	1,221	56,334	54,586	54,517
43	Petroleum and petroleum products	8,556	6,833	5,602	(D)	1,340	992	(D)	5,493	4,610
44	Drugs and druggists' sundries	7,317	8,963	10,910	481	522	640	6,836	8,442	10,270
45	Other	77,420	84,546	97,250	(D)	4,212	4,663	(D)	80,333	92,587
46	Retail trade	96,767	100,982	108,937	604	944	1,429	96,163	100,037	107,508
47	General merchandise stores	42,362	45,111	45,262	(D)	(D)	20	(D)	(D)	45,242
48	Clothing and clothing accessories stores	8,561	9,184	11,595	11	15	47	8,550	9,169	11,548
49	Other	45,843	46,687	52,080	(D)	(D)	1,362	(D)	(D)	50,718

Continues on next page

Table 4.3. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To the host country /1/								
		Total			To other foreign affiliates /3/			To unaffiliated persons		
		2012	2013	2014 /4/	2012	2013	2014 /4/	2012	2013	2014 /4/
50	Information	109,194	112,009	133,486	4,112	3,930	5,032	105,082	108,079	128,453
51	Publishing industries	(D)	(D)	37,371	(D)	(D)	1,676	25,554	(D)	35,695
52	Motion picture and sound recording industries	(D)	(D)	8,789	(D)	(D)	(D)	(D)	8,709	(D)
53	Broadcasting (except Internet) and telecommunications	(D)	(D)	(D)	793	742	(D)	(D)	(D)	53,720
54	Broadcasting (except Internet)	12,948	14,946	(D)	(D)	(D)	(D)	(D)	(D)	(D)
55	Telecommunications	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
56	Data processing, hosting, and related services	(D)	(D)	(D)	557	503	215	(D)	(D)	(D)
57	Other information services	(D)	(D)	(D)	(D)	(D)	2,198	15,434	15,822	(D)
58	Finance and insurance	185,865	187,686	190,099	28,703	25,348	19,652	157,162	162,338	170,447
59	Depository credit intermediation (banking)	47,103	43,623	39,069	11,128	7,955	6,195	35,975	35,668	32,875
60	Finance, except depository institutions	79,445	83,372	92,418	15,982	15,932	11,700	63,463	67,440	80,717
61	Insurance carriers and related activities	59,318	60,692	58,612	1,594	1,461	1,757	57,723	59,231	56,855
62	Professional, scientific, and technical services	164,187	161,645	185,836	10,294	11,115	12,461	153,894	150,530	173,375
63	Architectural, engineering, and related services	32,136	31,208	30,914	549	669	932	31,588	30,539	29,982
64	Computer systems design and related services	77,229	72,849	78,850	2,461	2,193	1,195	74,768	70,655	77,655
65	Management, scientific, and technical consulting	19,243	20,358	(D)	2,058	2,094	2,262	17,185	18,264	(D)
66	Advertising and related services	12,811	12,110	15,274	612	518	731	12,199	11,591	14,543
67	Other	22,768	25,121	(D)	4,614	5,640	7,342	18,154	19,481	(D)
68	Other industries	245,002	250,530	287,444	12,947	14,366	19,021	232,055	236,164	268,423
69	Agriculture, forestry, fishing, and hunting	438	315	445	(D)	(D)	56	(D)	(D)	389
70	Construction	(D)	(D)	644	(D)	(D)	1	(D)	(D)	643
71	Utilities	(D)	32,799	31,636	(D)	(D)	1,554	(D)	(D)	30,083
72	Transportation and warehousing	47,833	49,679	65,609	2,539	4,257	4,240	45,295	45,422	61,369
73	Real estate and rental and leasing	28,765	28,500	33,690	1,295	1,472	991	27,470	27,028	32,699
74	Management of nonbank companies and enterprises	(D)	(D)	2,420	1,237	805	573	(D)	(D)	1,846
75	Administration, support, and waste management	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
76	Health care and social assistance	(D)	5,176	6,404	19	19	30	(D)	5,157	6,374
77	Accommodation and food services	50,268	52,289	56,850	1,686	2,244	1,892	48,582	50,045	54,958
78	Miscellaneous services	(D)	(D)	(D)	(D)	(D)	(D)	27,875	32,476	(D)

Continues on next page

Table 4.3. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To other foreign countries / 2/								
		Total			To other foreign affiliates / 3/			To unaffiliated persons		
		2012	2013	2014 / 4/	2012	2013	2014 / 4/	2012	2013	2014 / 4/
1	All industries	274,977	291,512	362,679	124,029	129,907	168,578	150,947	161,605	194,101
2	Mining	10,952	15,458	17,307	5,039	7,809	6,639	5,913	7,648	10,668
3	Oil and gas extraction	21	7	(D)	9	1	7	12	6	(D)
4	Other	10,931	15,451	(D)	5,030	7,809	6,632	5,902	7,642	(D)
5	Manufacturing	6,527	6,593	6,349	4,027	4,153	4,211	2,499	2,440	2,137
6	Food	285	229	172	144	111	63	141	118	109
7	Beverages and tobacco products	(*)	0	0	0	0	0	(*)	0	0
8	Textiles, apparel, and leather products	14	13	26	2	3	5	12	10	20
9	Wood products	(*)	5	(*)	(*)	5	0	(*)	(*)	(*)
10	Paper	61	63	22	(D)	17	6	(D)	46	16
11	Printing and related support activities	3	3	0	1	1	0	2	2	0
12	Petroleum and coal products	(D)	(D)	(D)	(D)	(D)	(D)	808	(D)	(D)
13	Chemicals	901	687	524	291	(D)	134	610	(D)	390
14	Basic chemicals	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
15	Resins and synthetic rubber, fibers, and filaments	4	3	32	2	1	5	2	2	28
16	Pharmaceuticals and medicines	(D)	(D)	(D)	(D)	(D)	(D)	12	(D)	(D)
17	Soap, cleaning compounds, and toilet preparations	31	7	2	31	5	1	(*)	2	1
18	Other	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
19	Plastics and rubber products	(D)	18	21	(D)	14	15	10	5	5
20	Nonmetallic mineral products	58	59	109	(D)	12	(D)	(D)	46	(D)
21	Primary and fabricated metals	55	58	65	38	41	40	17	16	25
22	Primary metals	34	(D)	(D)	(D)	(D)	(D)	(D)	(D)	17
23	Fabricated metal products	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8
24	Machinery	997	1,251	1,346	699	894	930	297	356	416
25	Agriculture, construction, and mining machinery	292	309	286	(D)	(D)	246	(D)	(D)	39
26	Industrial machinery	30	31	(D)	(D)	1	(*)	(D)	30	(D)
27	Other	675	910	(D)	(D)	(D)	683	(D)	(D)	(D)
28	Computers and electronic products	464	631	479	234	341	265	230	290	214
29	Computers and peripheral equipment	101	112	70	98	101	46	3	12	24
30	Communications equipment	(D)	(D)	56	10	11	(D)	(D)	(D)	(D)
31	Audio and video equipment	0	0	0	0	0	0	0	0	0
32	Semiconductors and other electronic components	58	66	42	(D)	(D)	(D)	(D)	(D)	(D)
33	Navigational, measuring, and other instruments	(D)	(D)	310	(D)	(D)	210	(D)	(D)	100
34	Magnetic and optical media	(*)	0	(*)	0	0	0	(*)	0	(*)
35	Electrical equipment, appliances, and components	93	56	41	71	39	18	22	17	23
36	Transportation equipment	934	1,454	1,819	(D)	1,061	1,392	(D)	393	427
37	Motor vehicles, bodies and trailers, and parts	895	1,403	1,782	(D)	1,058	(D)	(D)	345	(D)
38	Other	39	51	36	3	3	(D)	36	48	(D)
39	Furniture and related products	0	0	3	0	0	2	0	0	1
40	Miscellaneous manufacturing	(D)	(D)	(D)	(D)	71	(D)	(D)	(D)	(D)
41	Wholesale trade	82,795	85,493	89,968	41,698	44,073	44,904	41,097	41,420	45,065
42	Professional and commercial equipment and supplies	19,417	18,898	20,723	11,023	10,259	10,622	8,394	8,639	10,100
43	Petroleum and petroleum products	6,781	4,676	3,367	(D)	1,884	1,431	(D)	2,792	1,936
44	Drugs and druggists' sundries	7,019	9,643	8,692	5,835	8,273	7,664	1,184	1,370	1,027
45	Other	49,578	52,277	57,188	(D)	23,658	25,186	(D)	28,619	32,001
46	Retail trade	3,453	3,625	4,857	2,203	2,287	2,800	1,250	1,338	2,057
47	General merchandise stores	17	30	55	2	(D)	1	16	(D)	53
48	Clothing and clothing accessories stores	954	1,406	1,431	423	811	677	531	595	754
49	Other	2,481	2,189	3,372	1,777	(D)	2,121	704	(D)	1,250

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Table 4.3. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Industry of Affiliate and by Destination

[Millions of dollars]

Release Date: December 19, 2016

Line		To other foreign countries / 2/								
		Total			To other foreign affiliates / 3/			To unaffiliated persons		
		2012	2013	2014 / 4/	2012	2013	2014 / 4/	2012	2013	2014 / 4/
50	Information	63,389	67,363	94,911	10,527	8,757	20,973	52,863	58,606	73,938
51	Publishing industries	(D)	(D)	41,400	(D)	(D)	(D)	(D)	(D)	(D)
52	Motion picture and sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
53	Broadcasting (except Internet) and telecommunications	(D)	(D)	(D)	(D)	(D)	(D)	1,973	1,873	2,527
54	Broadcasting (except Internet)	1,159	1,612	1,957	(D)	(D)	(D)	(D)	(D)	(D)
55	Telecommunications	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
56	Data processing, hosting, and related services	1,200	1,267	2,281	489	492	680	711	776	1,601
57	Other information services	(D)	(D)	(D)	3,461	3,921	5,184	(D)	(D)	(D)
58	Finance and insurance	35,632	35,919	40,693	18,580	17,708	21,517	17,053	18,211	19,176
59	Depository credit intermediation (banking)	10,510	9,878	8,433	7,601	6,664	5,591	2,909	3,213	2,842
60	Finance, except depository institutions	20,093	21,495	25,793	9,753	10,251	14,363	10,340	11,244	11,430
61	Insurance carriers and related activities	5,029	4,547	6,467	1,225	793	1,563	3,803	3,754	4,904
62	Professional, scientific, and technical services	31,025	33,777	48,861	21,159	23,990	35,238	9,866	9,787	13,623
63	Architectural, engineering, and related services	3,643	(D)	4,036	997	768	903	2,646	(D)	3,134
64	Computer systems design and related services	8,062	9,939	23,223	6,042	7,637	17,266	2,020	2,302	5,958
65	Management, scientific, and technical consulting	2,472	3,702	4,017	1,599	2,875	3,163	873	827	855
66	Advertising and related services	433	711	684	189	460	447	244	251	237
67	Other	16,415	(D)	16,899	12,333	12,251	13,460	4,082	(D)	3,439
68	Other industries	41,203	43,285	59,734	20,797	21,130	32,297	20,406	22,155	27,437
69	Agriculture, forestry, fishing, and hunting	142	232	309	59	(D)	135	83	(D)	174
70	Construction	(D)	(D)	85	(D)	(D)	(D)	(D)	(D)	(D)
71	Utilities	(D)	2,128	2,186	(D)	(D)	(D)	(D)	(D)	(D)
72	Transportation and warehousing	12,063	13,486	(D)	(D)	(D)	(D)	(D)	(D)	9,177
73	Real estate and rental and leasing	14,535	13,003	24,846	11,977	9,992	20,763	2,558	3,011	4,084
74	Management of nonbank companies and enterprises	173	173	223	125	127	170	47	47	53
75	Administration, support, and waste management	(D)	(D)	15,239	4,048	(D)	4,548	(D)	(D)	10,691
76	Health care and social assistance	(D)	48	538	(D)	25	487	23	23	51
77	Accommodation and food services	399	541	814	180	131	123	219	410	691
78	Miscellaneous services	(D)	(D)	(D)	(D)	(D)	(D)	1,357	1,567	(D)

Legend / Footnotes:

0 Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

MNEs Multinational enterprises

MOFAs Majority-owned foreign affiliates

1. Services supplied by an affiliate to persons in the country where the affiliate is located.

2. Services supplied by an affiliate to persons in foreign countries other than the country where the affiliate is located.

3. These only include transactions with foreign affiliates of the same U.S. MNE.

4. In 2014, there was a sizable increase in the number of reporting enterprises. This increase led to a significant increase in aggregate services supplied and may account for a significant portion of the increases for certain industries and destinations. See [Survey of Current Business 96 \(December 2016\): 24](#).

Line		All industries			Mining		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
1	All countries	1,071,642	1,321,548	1,503,368	31,786	51,516	55,826
2	Canada	107,148	124,863	134,517	3,914	6,541	6,384
3	Europe	571,484	654,877	757,045	8,224	16,866	18,651
	Of which:						
4	Austria	4,195	4,713	5,257	13	(D)	(D)
5	Belgium	17,946	18,898	21,258	(D)	(D)	(D)
6	Czech Republic	3,081	3,273	3,040	0	0	0
7	Denmark	4,372	4,773	6,289	(D)	(D)	(D)
8	Finland	2,195	2,250	2,479	0	0	0
9	France	42,740	48,222	49,746	217	253	299
10	Germany	54,949	67,100	73,294	(D)	1,179	1,255
11	Greece	1,586	1,578	1,458	4	4	0
12	Hungary	2,938	3,229	3,443	(D)	(D)	(D)
13	Ireland	49,450	86,051	107,543	(D)	(D)	(D)
14	Italy	26,535	25,851	28,537	(D)	340	301
15	Luxembourg	12,967	14,248	23,416	(D)	(D)	1,391
16	Netherlands	41,885	49,148	59,413	888	2,115	1,182
17	Norway	6,292	8,680	8,609	2,061	3,899	3,425
18	Poland	6,209	6,832	7,049	2	(D)	(D)
19	Portugal	2,515	3,023	3,459	(*)	(*)	0
20	Russia	5,121	9,815	12,007	(D)	(D)	684
21	Spain	15,186	14,991	16,731	(D)	31	8
22	Sweden	7,436	9,927	10,707	0	0	0
23	Switzerland	54,886	63,322	76,484	(D)	(D)	(D)
24	Turkey	2,865	4,431	5,294	3	3	6
25	United Kingdom	201,206	197,306	222,326	2,214	6,430	8,544
26	Latin America and Other Western Hemisphere	117,951	162,424	188,080	8,288	11,895	12,866
27	South and Central America	83,523	125,926	135,204	6,542	(D)	9,348
28	South America	48,230	75,017	82,228	4,284	6,480	7,343
	Of which:						
29	Argentina	6,266	9,295	9,388	670	761	1,020
30	Brazil	24,640	39,577	46,970	2,206	3,687	3,852
31	Chile	6,541	11,458	9,616	13	13	(D)
32	Colombia	3,508	5,542	6,239	442	783	914
33	Ecuador	665	1,155	1,239	(D)	401	385
34	Peru	1,530	2,554	3,560	58	68	224
35	Venezuela	3,774	4,103	3,782	(D)	711	567
36	Central America	35,293	50,909	52,976	2,258	(D)	2,005
	Of which:						
37	Costa Rica	752	1,520	1,571	0	0	0
38	Honduras	345	513	500	0	0	0
39	Mexico	30,178	43,554	45,946	2,227	2,447	(D)
40	Panama	1,814	2,341	2,076	(D)	(D)	(D)
41	Other Western Hemisphere	34,428	36,498	52,877	1,746	(D)	3,518
	Of which:						
42	Barbados	1,985	2,104	(D)	11	(D)	0
43	Bermuda	14,901	15,079	16,613	(D)	(D)	(D)
44	Dominican Republic	1,267	1,593	1,304	0	0	0
45	United Kingdom Islands, Caribbean	11,350	11,625	18,419	(D)	2,582	2,995

Continues on next page

Line		All industries			Mining		
		2009	2013	2014 /1/	2009	2013	2014 /1/
46	Africa, Middle East, and Asia and Pacific	275,059	379,383	423,726	11,360	16,214	17,925
47	Africa	10,932	14,379	15,174	3,202	3,534	3,757
	Of which:						
48	Egypt	1,465	1,274	1,226	(D)	(D)	(D)
49	Nigeria	885	1,158	1,343	(D)	858	905
50	South Africa	3,844	7,006	7,470	(D)	42	(D)
51	Middle East	13,953	17,536	21,561	2,399	5,984	6,833
	Of which:						
52	Israel	2,517	3,069	4,371	(*)	(D)	(D)
53	Saudi Arabia	2,235	4,343	5,702	(D)	1,605	2,194
54	United Arab Emirates	5,619	7,438	8,464	(D)	3,094	3,307
55	Asia and Pacific	250,175	347,468	386,991	5,759	6,696	7,335
	Of which:						
56	Australia	37,581	52,774	51,411	1,482	1,672	1,626
57	China	23,011	42,323	54,917	468	904	705
58	Hong Kong	28,779	33,268	34,299	0	(D)	(D)
59	India	13,064	21,259	22,742	742	245	331
60	Indonesia	2,807	3,087	3,303	983	1,227	1,212
61	Japan	67,413	71,210	70,612	(D)	(D)	0
62	Korea, Republic of	9,941	12,636	14,014	1	(D)	(D)
63	Malaysia	6,237	7,836	7,780	310	227	667
64	New Zealand	2,760	4,229	4,697	100	125	(D)
65	Philippines	2,901	3,764	3,911	(D)	(D)	(*)
66	Singapore	33,303	63,017	85,302	671	1,148	1,353
67	Taiwan	8,599	7,139	7,913	(*)	(*)	0
68	Thailand	4,625	5,228	5,555	(D)	347	552
	Addenda:						
69	European Union	500,345	565,392	651,090	4,964	11,387	13,513
70	OPEC	17,601	21,648	(D)	4,942	8,871	9,826

Continues on next page

Line		Manufacturing					
		Total			Of which:		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
1	All countries	26,347	30,686	33,217	1,206	885	1,176
2	Canada	2,766	2,699	2,203	43	161	200
3	Europe	18,239	19,728	22,266	1,032	407	184
	Of which:						
4	Austria	34	65	55	33	24	0
5	Belgium	887	855	900	0	0	0
6	Czech Republic	(D)	103	58	(D)	0	0
7	Denmark	15	27	(D)	0	0	0
8	Finland	47	21	(D)	0	0	0
9	France	1,534	3,015	2,828	0	0	3
10	Germany	1,826	1,893	2,145	41	74	10
11	Greece	28	112	71	1	0	0
12	Hungary	5	24	(D)	0	0	0
13	Ireland	(D)	(D)	(D)	0	0	0
14	Italy	1,823	568	654	9	17	31
15	Luxembourg	26	38	(D)	0	0	0
16	Netherlands	1,266	1,319	3,338	(D)	226	25
17	Norway	540	330	672	0	0	(*)
18	Poland	84	(D)	184	(D)	28	72
19	Portugal	4	5	(D)	0	0	0
20	Russia	230	268	(D)	0	0	0
21	Spain	1,673	1,806	1,681	(*)	3	2
22	Sweden	30	19	(D)	0	0	0
23	Switzerland	86	372	271	0	0	0
24	Turkey	(D)	79	55	23	18	24
25	United Kingdom	6,247	6,821	7,329	455	13	17
26	Latin America and Other Western Hemisphere	1,579	2,940	3,288	69	97	573
27	South and Central America	(D)	2,364	(D)	69	97	(D)
28	South America	(D)	1,797	2,229	57	18	(D)
	Of which:						
29	Argentina	52	52	479	19	4	(D)
30	Brazil	477	1,306	1,216	0	0	0
31	Chile	(D)	142	161	0	0	0
32	Colombia	85	179	86	0	0	0
33	Ecuador	6	23	19	0	0	0
34	Peru	12	26	40	0	0	0
35	Venezuela	(D)	56	206	11	1	(D)
36	Central America	404	567	(D)	12	79	(D)
	Of which:						
37	Costa Rica	0	0	(*)	0	0	0
38	Honduras	6	10	5	0	0	0
39	Mexico	383	540	692	12	79	(D)
40	Panama	0	0	30	0	0	0
41	Other Western Hemisphere	(D)	576	(D)	0	0	0
	Of which:						
42	Barbados	(D)	0	0	0	0	0
43	Bermuda	(D)	566	(D)	0	0	0
44	Dominican Republic	10	11	6	0	0	0
45	United Kingdom Islands, Caribbean	0	0	1	0	0	0

Continues on next page

Line		Manufacturing					
		Total			Of which:		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
46	Africa, Middle East, and Asia and Pacific	3,763	5,320	5,460	62	219	219
47	Africa	58	113	99	0	0	0
	Of which:						
48	Egypt	25	37	1	0	0	0
49	Nigeria	0	0	0	0	0	0
50	South Africa	34	76	98	0	0	0
51	Middle East	104	140	131	0	0	0
	Of which:						
52	Israel	(D)	72	40	0	0	0
53	Saudi Arabia	(D)	23	35	0	0	0
54	United Arab Emirates	46	44	56	0	0	0
55	Asia and Pacific	3,600	5,067	5,230	62	219	219
	Of which:						
56	Australia	323	966	946	0	57	51
57	China	586	978	1,272	0	1	9
58	Hong Kong	21	279	431	0	0	0
59	India	362	503	396	61	128	135
60	Indonesia	1	26	45	0	25	17
61	Japan	829	468	414	0	0	0
62	Korea, Republic of	295	372	398	0	0	0
63	Malaysia	61	31	29	0	0	0
64	New Zealand	32	43	18	0	0	0
65	Philippines	53	7	5	2	3	3
66	Singapore	(D)	1,314	(D)	0	5	3
67	Taiwan	(D)	45	11	0	0	0
68	Thailand	9	34	109	0	0	0
	Addenda:						
69	European Union	17,292	18,628	21,092	1,009	385	160
70	OPEC	207	147	317	11	1	(D)

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Line		Manufacturing					
		Of which:					
		Chemicals			Primary and fabricated metals		
	2009	2013	2014 / 1/	2009	2013	2014 / 1/	
1	All countries	2,585	3,474	3,298	300	104	194
2	Canada	105	252	240	8	4	39
3	Europe	646	530	508	269	95	149
	Of which:						
4	Austria	(*)	(*)	(*)	0	0	0
5	Belgium	45	14	32	0	0	0
6	Czech Republic	2	2	(D)	0	0	0
7	Denmark	1	1	2	0	0	0
8	Finland	(D)	1	1	0	0	(*)
9	France	53	52	21	32	0	0
10	Germany	121	91	59	117	34	32
11	Greece	2	3	3	0	0	0
12	Hungary	2	2	(D)	0	22	35
13	Ireland	16	2	0	0	0	0
14	Italy	21	68	26	0	7	9
15	Luxembourg	0	0	26	0	0	0
16	Netherlands	1	2	10	23	10	14
17	Norway	(*)	(*)	4	0	0	0
18	Poland	6	9	9	(*)	(*)	25
19	Portugal	4	5	(D)	0	0	0
20	Russia	27	56	(D)	0	0	0
21	Spain	87	44	34	0	0	0
22	Sweden	(*)	(*)	4	25	0	0
23	Switzerland	10	64	71	0	0	0
24	Turkey	11	13	12	0	0	0
25	United Kingdom	178	82	94	72	22	36
26	Latin America and Other Western Hemisphere	475	990	885	5	0	(*)
27	South and Central America	465	979	878	5	0	(*)
28	South America	342	801	675	5	0	(*)
	Of which:						
29	Argentina	32	46	39	0	0	0
30	Brazil	172	569	496	5	0	(*)
31	Chile	19	17	14	0	0	0
32	Colombia	39	65	60	0	0	0
33	Ecuador	6	23	19	0	0	0
34	Peru	12	26	(D)	0	0	0
35	Venezuela	63	55	(D)	0	0	0
36	Central America	123	178	203	0	0	0
	Of which:						
37	Costa Rica	0	0	(*)	0	0	0
38	Honduras	6	10	5	0	0	0
39	Mexico	102	151	188	0	0	0
40	Panama	0	0	(D)	0	0	0
41	Other Western Hemisphere	10	11	6	0	0	0
	Of which:						
42	Barbados	0	0	0	0	0	0
43	Bermuda	0	0	0	0	0	0
44	Dominican Republic	10	11	6	0	0	0
45	United Kingdom Islands, Caribbean	0	0	0	0	0	0

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Line		Manufacturing					
		Of which:					
		Chemicals			Primary and fabricated metals		
	2009	2013	2014 / 1/	2009	2013	2014 / 1/	
46	Africa, Middle East, and Asia and Pacific	1,359	1,702	1,666	18	4	5
47	Africa	3	13	40	0	0	0
	Of which:						
48	Egypt	(*)	(D)	1	0	0	0
49	Nigeria	0	0	0	0	0	0
50	South Africa	3	(D)	39	0	0	0
51	Middle East	0	5	24	0	0	0
	Of which:						
52	Israel	0	0	1	0	0	0
53	Saudi Arabia	0	0	7	0	0	0
54	United Arab Emirates	0	5	16	0	0	0
55	Asia and Pacific	1,356	1,684	1,602	18	4	5
	Of which:						
56	Australia	68	68	64	0	0	0
57	China	252	407	419	0	4	5
58	Hong Kong	4	6	8	0	0	0
59	India	45	(D)	(D)	0	0	(*)
60	Indonesia	0	0	0	0	0	0
61	Japan	75	1	22	5	0	0
62	Korea, Republic of	(*)	1	2	0	0	0
63	Malaysia	17	(D)	19	0	0	0
64	New Zealand	10	(D)	(D)	0	0	0
65	Philippines	46	0	1	0	0	0
66	Singapore	827	(D)	(D)	13	0	0
67	Taiwan	12	(D)	11	0	0	0
68	Thailand	(*)	(D)	(D)	0	0	0
	Addenda:						
69	European Union	580	387	338	269	95	149
70	OPEC	68	83	(D)	0	0	0

Continues on next page

Line		Manufacturing					
		Machinery			Of which: Computers and electronic products		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
1	All countries	5,191	6,425	6,315	4,385	6,266	8,527
2	Canada	300	817	734	432	262	529
3	Europe	3,305	3,438	3,330	3,079	3,782	5,735
	Of which:						
4	Austria	0	22	(D)	1	18	(D)
5	Belgium	23	34	21	0	29	8
6	Czech Republic	52	43	41	80	0	0
7	Denmark	13	26	(D)	0	1	1
8	Finland	(D)	(D)	25	0	0	0
9	France	(D)	758	617	46	102	104
10	Germany	431	573	706	55	138	221
11	Greece	0	0	0	0	81	68
12	Hungary	0	0	0	0	0	0
13	Ireland	0	0	0	(D)	(D)	(D)
14	Italy	356	335	390	75	47	84
15	Luxembourg	4	3	0	0	0	(D)
16	Netherlands	26	155	171	25	(D)	(D)
17	Norway	168	0	5	0	0	0
18	Poland	(D)	(D)	(D)	2	3	0
19	Portugal	0	0	0	0	0	0
20	Russia	113	143	(*)	0	2	(*)
21	Spain	3	(D)	(D)	(D)	(D)	(D)
22	Sweden	(*)	0	0	0	8	5
23	Switzerland	16	96	54	32	200	139
24	Turkey	(D)	46	0	0	0	0
25	United Kingdom	865	787	923	194	542	598
26	Latin America and Other Western Hemisphere	388	968	1,059	277	551	377
27	South and Central America	(D)	(D)	(D)	(D)	(D)	377
28	South America	(D)	(D)	618	(D)	(D)	343
	Of which:						
29	Argentina	0	0	(D)	0	0	0
30	Brazil	23	410	288	255	280	(D)
31	Chile	(D)	125	130	0	0	0
32	Colombia	0	(D)	(D)	(D)	(D)	(D)
33	Ecuador	0	0	0	0	0	0
34	Peru	0	0	(D)	0	0	0
35	Venezuela	0	0	0	0	0	0
36	Central America	37	123	(D)	0	0	34
	Of which:						
37	Costa Rica	0	0	0	0	0	0
38	Honduras	0	0	0	0	0	0
39	Mexico	37	123	(D)	0	0	34
40	Panama	0	0	0	0	0	0
41	Other Western Hemisphere	(D)	(D)	(D)	(D)	(D)	0
	Of which:						
42	Barbados	0	0	0	(D)	0	0
43	Bermuda	(D)	(D)	(D)	0	(D)	0
44	Dominican Republic	0	0	0	0	0	0
45	United Kingdom Islands, Caribbean	0	0	0	0	0	0

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Table 4.4. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Country of Affiliate and by Industry of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Manufacturing					
		Of which:					
		Machinery			Computers and electronic products		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
46	Africa, Middle East, and Asia and Pacific	1,198	1,095	59	596	1,671	1,885
47	Africa	31	(D)	59	0	0	0
	Of which:						
48	Egypt	0	0	0	0	0	0
49	Nigeria	0	0	0	0	0	0
50	South Africa	31	(D)	59	0	0	0
51	Middle East	25	(D)	(D)	(D)	72	40
	Of which:						
52	Israel	0	0	(*)	(D)	72	39
53	Saudi Arabia	(D)	23	28	0	0	0
54	United Arab Emirates	(D)	(D)	(D)	2	0	1
55	Asia and Pacific	1,143	1,095	(D)	(D)	1,599	1,845
	Of which:						
56	Australia	87	265	255	4	473	485
57	China	75	165	202	241	372	575
58	Hong Kong	(*)	(*)	42	0	250	371
59	India	124	158	74	57	(D)	1
60	Indonesia	0	0	(D)	0	0	0
61	Japan	(D)	100	158	82	325	207
62	Korea, Republic of	205	275	261	79	81	101
63	Malaysia	0	0	0	41	(D)	(D)
64	New Zealand	19	27	0	0	0	0
65	Philippines	3	0	0	0	0	0
66	Singapore	55	71	(D)	(D)	(D)	75
67	Taiwan	(D)	34	0	0	(*)	(*)
68	Thailand	4	0	0	0	(D)	(D)
	Addenda:						
69	European Union	2,971	3,116	3,271	3,047	3,580	5,596
70	OPEC	25	(D)	(D)	2	0	1

Continues on next page

Line		Manufacturing					
		Of which:					
		Electrical equipment, appliances, and components			Transportation equipment		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
1	All countries	321	266	217	2,713	3,824	4,075
2	Canada	5	28	3	658	544	310
3	Europe	124	68	23	1,607	2,809	3,403
	Of which:						
4	Austria	0	0	0	0	0	0
5	Belgium	0	0	0	0	12	84
6	Czech Republic	0	0	0	13	16	(D)
7	Denmark	0	0	0	0	0	0
8	Finland	0	0	0	0	0	0
9	France	6	7	7	23	51	98
10	Germany	70	6	1	436	822	876
11	Greece	0	0	0	0	0	0
12	Hungary	0	0	0	3	0	0
13	Ireland	0	0	0	0	0	(D)
14	Italy	0	44	11	19	18	21
15	Luxembourg	0	0	0	0	0	0
16	Netherlands	0	0	1	(D)	180	187
17	Norway	0	0	3	0	0	0
18	Poland	0	0	0	0	123	(D)
19	Portugal	0	0	0	0	0	0
20	Russia	0	0	0	0	0	6
21	Spain	22	2	0	(D)	571	761
22	Sweden	0	0	0	0	0	0
23	Switzerland	24	7	0	0	0	0
24	Turkey	0	0	0	0	0	0
25	United Kingdom	3	3	(*)	516	997	1,268
26	Latin America and Other Western Hemisphere	18	40	50	245	280	204
27	South and Central America	18	40	50	244	281	205
28	South America	18	40	38	39	95	4
	Of which:						
29	Argentina	0	0	0	1	2	4
30	Brazil	18	40	20	2	3	0
31	Chile	0	0	18	0	0	0
32	Colombia	0	0	0	0	90	0
33	Ecuador	0	0	0	0	0	0
34	Peru	0	0	0	0	0	0
35	Venezuela	0	0	0	36	0	0
36	Central America	(*)	0	12	205	186	201
	Of which:						
37	Costa Rica	0	0	0	0	0	0
38	Honduras	0	0	0	0	0	0
39	Mexico	(*)	0	12	205	186	201
40	Panama	0	0	0	0	0	0
41	Other Western Hemisphere	0	0	0	0	0	0
	Of which:						
42	Barbados	0	0	0	0	0	0
43	Bermuda	0	0	0	0	0	0
44	Dominican Republic	0	0	0	0	0	0
45	United Kingdom Islands, Caribbean	0	0	0	0	0	0

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Line		Manufacturing					
		Of which:					
		Electrical equipment, appliances, and components			Transportation equipment		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
46	Africa, Middle East, and Asia and Pacific	174	130	142	203	190	158
47	Africa	3	5	1	0	0	0
	Of which:						
48	Egypt	3	5	0	0	0	0
49	Nigeria	0	0	0	0	0	0
50	South Africa	0	0	1	0	0	0
51	Middle East	0	0	0	0	0	0
	Of which:						
52	Israel	0	0	0	0	0	0
53	Saudi Arabia	0	0	0	0	0	0
54	United Arab Emirates	0	0	0	0	0	0
55	Asia and Pacific	171	125	141	203	190	158
	Of which:						
56	Australia	0	0	0	153	88	(D)
57	China	4	6	20	2	1	2
58	Hong Kong	5	6	0	0	0	0
59	India	68	87	105	7	58	(D)
60	Indonesia	1	1	(D)	0	0	0
61	Japan	76	0	0	27	0	0
62	Korea, Republic of	0	0	0	11	9	32
63	Malaysia	4	11	(D)	0	0	0
64	New Zealand	3	4	0	0	0	0
65	Philippines	2	4	0	0	0	0
66	Singapore	9	5	5	3	33	(D)
67	Taiwan	0	0	0	0	0	0
68	Thailand	0	0	0	0	0	0
	Addenda:						
69	European Union	100	61	20	1,607	2,809	3,380
70	OPEC	0	0	0	36	0	0

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Line		Wholesale trade			Retail trade		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
1	All countries	193,020	242,525	259,468	67,766	104,606	113,794
2	Canada	14,357	18,376	19,835	18,808	23,024	24,035
3	Europe	105,124	121,589	127,277	26,318	42,465	46,389
	Of which:						
4	Austria	1,460	1,597	1,554	249	234	457
5	Belgium	5,421	6,135	6,058	394	247	325
6	Czech Republic	972	920	776	38	71	96
7	Denmark	760	837	928	95	177	167
8	Finland	536	559	578	(D)	23	54
9	France	10,251	11,351	10,656	2,056	2,797	2,898
10	Germany	12,475	15,338	16,237	2,897	6,850	6,249
11	Greece	403	304	295	(D)	86	66
12	Hungary	606	466	466	20	172	144
13	Ireland	4,060	5,329	6,600	206	89	132
14	Italy	5,300	4,958	4,951	868	2,928	3,387
15	Luxembourg	(D)	444	779	(D)	1,075	1,362
16	Netherlands	9,792	11,534	12,433	2,144	1,797	1,937
17	Norway	561	745	903	90	273	262
18	Poland	1,419	1,769	1,910	162	683	530
19	Portugal	566	482	412	124	121	125
20	Russia	1,272	2,887	2,873	(D)	27	29
21	Spain	2,786	2,336	2,993	392	403	487
22	Sweden	2,032	2,537	2,740	226	400	408
23	Switzerland	27,463	29,167	28,408	1,437	4,180	4,373
24	Turkey	1,509	2,129	2,927	14	52	72
25	United Kingdom	14,207	18,586	20,016	14,641	19,674	22,703
26	Latin America and Other Western Hemisphere	13,546	16,163	18,131	11,522	18,810	19,067
27	South and Central America	8,372	12,109	13,038	11,230	18,277	18,471
28	South America	4,699	7,288	7,848	3,980	6,582	6,503
	Of which:						
29	Argentina	613	776	679	372	729	653
30	Brazil	2,092	3,972	4,443	(D)	3,477	3,584
31	Chile	430	639	690	(D)	1,659	1,562
32	Colombia	525	574	576	367	510	526
33	Ecuador	128	358	436	(D)	23	42
34	Peru	297	403	494	(D)	13	2
35	Venezuela	343	338	260	63	163	86
36	Central America	3,673	4,821	5,190	7,250	11,695	11,968
	Of which:						
37	Costa Rica	155	153	172	(D)	595	618
38	Honduras	51	32	29	(D)	284	294
39	Mexico	3,019	4,194	4,547	(D)	9,822	10,001
40	Panama	275	326	357	113	192	190
41	Other Western Hemisphere	5,174	4,054	5,092	292	533	596
	Of which:						
42	Barbados	1,050	1,121	1,101	(D)	18	28
43	Bermuda	1,014	1,769	2,435	0	0	0
44	Dominican Republic	111	36	36	74	71	151
45	United Kingdom Islands, Caribbean	2,745	937	1,324	(D)	316	260

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Table 4.4. Services Supplied to Foreign Persons by U.S. MNEs Through Their MOFAs, by Country of Affiliate and by Industry of Affiliate

[Millions of dollars]

Release Date: December 19, 2016

Line		Wholesale trade			Retail trade		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
46	Africa, Middle East, and Asia and Pacific	59,994	86,396	94,225	11,118	20,307	24,302
47	Africa	1,469	1,940	2,167	1,029	3,337	3,201
	Of which:						
48	Egypt	326	275	329	81	94	4
49	Nigeria	(D)	49	67	(D)	0	0
50	South Africa	936	1,204	1,272	(D)	3,198	3,061
51	Middle East	2,102	2,141	2,173	79	74	116
	Of which:						
52	Israel	576	600	665	78	48	59
53	Saudi Arabia	(D)	517	554	0	0	0
54	United Arab Emirates	1,217	1,015	942	(*)	26	57
55	Asia and Pacific	56,424	82,315	89,885	10,011	16,896	20,985
	Of which:						
56	Australia	5,309	7,427	7,341	852	1,131	1,896
57	China	5,379	10,286	18,264	2,382	4,319	5,128
58	Hong Kong	8,344	12,600	13,081	(D)	684	1,030
59	India	1,515	2,479	2,984	83	923	800
60	Indonesia	84	301	264	(D)	149	155
61	Japan	13,118	13,417	12,205	3,811	4,971	5,289
62	Korea, Republic of	1,354	1,831	1,992	523	1,645	1,542
63	Malaysia	619	986	1,045	(D)	651	616
64	New Zealand	644	900	1,033	(D)	269	190
65	Philippines	212	281	319	(D)	533	566
66	Singapore	16,957	28,368	27,837	117	210	2,355
67	Taiwan	1,770	1,671	1,950	338	635	725
68	Thailand	921	1,516	1,259	342	480	424
	Addenda:						
69	European Union	73,928	86,364	91,831	24,753	37,904	41,608
70	OPEC	2,081	2,300	2,286	108	212	186

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Line		Information			Finance and insurance		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
1	All countries	126,603	179,372	228,396	230,882	223,606	230,792
2	Canada	5,996	7,401	8,725	16,103	12,327	12,424
3	Europe	84,117	120,796	147,123	116,268	97,348	105,081
	Of which:						
4	Austria	(D)	634	599	82	124	125
5	Belgium	2,383	2,534	2,981	2,307	1,995	2,136
6	Czech Republic	452	408	284	719	822	770
7	Denmark	355	1,181	1,193	112	225	(D)
8	Finland	271	232	254	22	46	74
9	France	4,713	5,258	5,715	4,103	4,643	4,118
10	Germany	6,456	10,599	12,086	4,959	4,740	5,215
11	Greece	(D)	73	84	326	511	516
12	Hungary	682	1,027	950	88	440	431
13	Ireland	(D)	47,905	59,291	5,969	8,535	8,589
14	Italy	6,575	6,219	6,497	2,354	1,881	2,042
15	Luxembourg	(D)	651	2,417	7,308	6,721	9,897
16	Netherlands	8,674	9,117	10,900	2,431	2,822	4,918
17	Norway	273	853	883	335	450	343
18	Poland	(D)	896	872	1,871	1,493	1,099
19	Portugal	166	224	122	259	230	200
20	Russia	(D)	829	2,467	775	1,328	1,020
21	Spain	1,653	1,982	1,952	2,305	1,843	2,145
22	Sweden	823	901	1,293	1,063	1,081	981
23	Switzerland	3,747	4,778	6,051	6,317	1,685	1,928
24	Turkey	115	84	84	411	449	514
25	United Kingdom	29,906	23,876	29,326	71,468	54,114	54,560
26	Latin America and Other Western Hemisphere	13,798	21,751	21,083	32,329	39,836	45,527
27	South and Central America	(D)	18,655	18,345	17,103	26,549	26,911
28	South America	(D)	15,284	15,382	9,431	13,480	13,552
	Of which:						
29	Argentina	1,268	2,633	2,468	1,196	1,832	1,833
30	Brazil	5,331	9,039	10,215	5,176	7,686	7,541
31	Chile	(D)	1,558	522	797	1,495	1,608
32	Colombia	(D)	558	750	700	1,000	985
33	Ecuador	15	16	25	41	100	161
34	Peru	323	62	73	261	189	208
35	Venezuela	(D)	(D)	(D)	1,014	(D)	1,018
36	Central America	3,178	3,371	2,963	7,672	13,069	13,359
	Of which:						
37	Costa Rica	45	45	47	(D)	(D)	(D)
38	Honduras	9	9	11	(D)	(D)	(D)
39	Mexico	3,019	3,188	2,854	6,989	12,111	12,474
40	Panama	24	28	26	42	112	114
41	Other Western Hemisphere	(D)	3,096	2,737	15,225	13,287	18,616
	Of which:						
42	Barbados	39	(D)	7	(D)	565	(D)
43	Bermuda	130	1,809	(D)	9,208	7,320	9,223
44	Dominican Republic	135	105	78	(D)	(D)	(D)
45	United Kingdom Islands, Caribbean	48	(D)	198	(D)	2,490	6,592

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Line		Information			Finance and insurance		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
46	Africa, Middle East, and Asia and Pacific	22,692	29,424	51,464	66,182	74,094	67,759
47	Africa	(D)	407	649	988	1,251	1,562
	Of which:						
48	Egypt	(D)	9	34	(D)	173	192
49	Nigeria	2	2	(D)	(D)	(D)	(D)
50	South Africa	(D)	363	462	286	473	658
51	Middle East	(D)	1,124	2,007	728	1,189	1,144
	Of which:						
52	Israel	711	578	887	75	241	152
53	Saudi Arabia	23	135	228	62	52	65
54	United Arab Emirates	277	(D)	820	453	687	705
55	Asia and Pacific	21,243	27,893	48,808	64,466	71,654	65,053
	Of which:						
56	Australia	5,961	7,735	8,380	8,230	9,798	7,266
57	China	1,252	1,656	2,993	879	1,519	1,655
58	Hong Kong	(D)	1,394	1,262	10,252	7,710	9,081
59	India	(D)	3,119	3,987	2,083	3,097	2,898
60	Indonesia	68	84	133	759	587	736
61	Japan	7,856	5,807	7,505	22,780	28,465	23,391
62	Korea, Republic of	(D)	426	1,168	4,054	4,216	3,865
63	Malaysia	146	193	223	1,006	726	770
64	New Zealand	282	313	466	493	965	930
65	Philippines	196	258	293	642	512	363
66	Singapore	(D)	5,752	21,049	7,261	11,618	11,657
67	Taiwan	537	1,049	1,082	3,998	1,407	1,424
68	Thailand	52	52	111	1,627	767	789
	Addenda:						
69	European Union	79,657	114,196	137,508	108,403	92,618	99,783
70	OPEC	(D)	1,542	2,081	1,755	1,994	2,207

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Line		Professional, scientific, and technical services			Other industries		
		2009	2013	2014 / 1/	2009	2013	2014 / 1/
1	All countries	158,349	195,422	234,697	236,889	293,815	347,178
2	Canada	10,755	18,562	18,655	34,451	35,934	42,255
3	Europe	90,149	96,110	118,410	123,045	139,975	171,848
	Of which:						
4	Austria	(D)	682	723	(D)	(D)	(D)
5	Belgium	(D)	1,950	2,258	4,311	(D)	(D)
6	Czech Republic	(D)	313	349	(D)	637	707
7	Denmark	(D)	1,574	1,696	808	(D)	631
8	Finland	976	892	903	(D)	478	(D)
9	France	5,891	5,912	6,874	13,974	14,992	16,356
10	Germany	9,133	8,509	10,973	(D)	17,991	19,134
11	Greece	(D)	168	134	(D)	320	292
12	Hungary	514	629	660	(D)	(D)	663
13	Ireland	(D)	9,237	17,407	(D)	(D)	(D)
14	Italy	(D)	4,331	4,822	(D)	4,628	5,883
15	Luxembourg	239	221	419	(D)	(D)	(D)
16	Netherlands	6,020	6,480	8,563	10,670	13,963	16,142
17	Norway	(D)	799	715	(D)	1,331	1,406
18	Poland	(D)	700	699	1,365	(D)	(D)
19	Portugal	(D)	738	749	(D)	1,224	(D)
20	Russia	694	813	1,424	(D)	(D)	(D)
21	Spain	(D)	1,746	1,884	(D)	4,845	5,581
22	Sweden	(D)	2,389	2,382	(D)	2,601	(D)
23	Switzerland	11,745	16,455	17,217	(D)	(D)	(D)
24	Turkey	169	455	478	(D)	1,180	1,157
25	United Kingdom	30,685	30,224	35,792	31,839	37,580	44,055
26	Latin America and Other Western Hemisphere	8,116	15,652	24,218	28,773	35,377	43,900
27	South and Central America	(D)	14,013	15,017	(D)	(D)	(D)
28	South America	(D)	10,264	10,925	(D)	13,843	18,446
	Of which:						
29	Argentina	(D)	1,197	916	(D)	1,315	1,339
30	Brazil	(D)	4,941	6,288	3,915	5,469	9,830
31	Chile	(D)	1,875	685	(D)	4,077	(D)
32	Colombia	(D)	746	956	841	1,192	1,446
33	Ecuador	(D)	(D)	(D)	(D)	(D)	(D)
34	Peru	76	(D)	(D)	(D)	(D)	(D)
35	Venezuela	(D)	323	324	564	600	(D)
36	Central America	(D)	3,749	4,092	(D)	(D)	(D)
	Of which:						
37	Costa Rica	172	275	216	(D)	(D)	(D)
38	Honduras	(*)	(*)	2	71	(D)	(D)
39	Mexico	(D)	3,399	3,830	6,150	7,853	(D)
40	Panama	48	60	38	(D)	(D)	(D)
41	Other Western Hemisphere	(D)	1,640	9,202	(D)	(D)	(D)
	Of which:						
42	Barbados	7	7	2	(D)	(D)	373
43	Bermuda	374	524	344	(D)	(D)	2,644
44	Dominican Republic	(D)	(D)	36	(D)	(D)	(D)
45	United Kingdom Islands, Caribbean	185	740	(D)	2,330	(D)	(D)

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Line		Professional, scientific, and technical services			Other industries		
		2009	2013	2014 /1/	2009	2013	2014 /1/
46	Africa, Middle East, and Asia and Pacific	49,329	65,097	73,415	50,621	82,530	89,176
47	Africa	1,003	1,325	1,553	(D)	2,472	2,186
	Of which:						
48	Egypt	65	(D)	110	291	202	(D)
49	Nigeria	40	27	(D)	(D)	(D)	42
50	South Africa	(D)	987	1,182	(D)	663	(D)
51	Middle East	5,935	5,106	6,924	(D)	1,778	2,233
	Of which:						
52	Israel	(D)	766	1,677	(D)	(D)	(D)
53	Saudi Arabia	803	1,902	2,186	(D)	109	439
54	United Arab Emirates	(D)	1,278	1,650	(D)	(D)	927
55	Asia and Pacific	42,391	58,666	64,938	46,281	78,280	84,757
	Of which:						
56	Australia	8,860	14,059	13,114	6,565	9,986	10,840
57	China	3,576	7,338	7,934	8,488	15,324	16,967
58	Hong Kong	(D)	3,756	3,697	(D)	(D)	(D)
59	India	(D)	8,302	8,263	(D)	2,591	3,084
60	Indonesia	(D)	45	97	(D)	669	661
61	Japan	12,871	13,579	14,767	(D)	(D)	7,039
62	Korea, Republic of	(D)	1,828	2,333	(D)	(D)	(D)
63	Malaysia	(D)	3,207	3,194	(D)	1,815	1,235
64	New Zealand	(D)	711	813	576	904	(D)
65	Philippines	(D)	838	580	(D)	(D)	1,785
66	Singapore	(D)	2,681	7,736	(D)	11,927	(D)
67	Taiwan	(D)	780	810	(D)	1,552	1,911
68	Thailand	(D)	807	787	(D)	1,224	1,524
	Addenda:						
69	European Union	76,185	77,386	98,211	115,162	126,909	147,543
70	OPEC	(D)	4,734	5,727	1,700	1,848	(D)

Legend / Footnotes:

O Transactions are possible but are zero for a given period.

()* Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

MNEs Multinational enterprises

MOFAs Majority-owned foreign affiliates

1. In 2014, there was a sizable increase in the number of reporting enterprises. This increase led to a significant increase in aggregate services supplied and may account for a significant portion of the increases for certain countries and industries. See [Survey of Current Business 96 \(December 2016\): 24](#).

Line		All countries			Canada		
		2012	2013	2014	2012	2013	2014
1	All industries	813,285	891,891	918,707	81,625	87,311	88,996
2	Manufacturing	81,434	85,231	89,715	4,444	4,340	4,738
	Of which:						
3	Food	1,182	2,206	2,269	116	(D)	(D)
4	Chemicals	13,310	15,002	15,332	370	368	385
5	Primary and fabricated metals	3,847	4,404	4,805	14	(D)	(D)
6	Machinery	8,696	9,769	11,364	83	(D)	(D)
7	Computers and electronic products	8,885	7,865	7,741	52	0	0
8	Electrical equipment, appliances, and components	1,225	1,589	1,721	0	0	0
9	Transportation equipment	25,925	26,825	28,972	(D)	(D)	(D)
10	Wholesale trade	141,586	147,282	154,032	4,532	5,452	4,898
	Of which:						
11	Motor vehicles and motor vehicle parts and supplies	31,355	34,358	39,237	715	603	650
12	Professional and commercial equipment and supplies	17,153	16,811	18,142	15	15	16
13	Retail trade	44,535	46,427	48,815	6,743	7,307	8,911
14	Information	73,838	117,243	111,869	6,393	7,496	7,682
15	Publishing industries	9,635	13,334	13,529	543	957	997
16	Newspaper, periodical, book, and database publishers	6,135	9,404	9,573	121	128	130
17	Software publishers	3,500	3,929	3,955	422	829	866
18	Motion picture and sound recording industries	10,979	11,740	11,955	(D)	(D)	(D)
19	Motion picture and video industries	(D)	(D)	(D)	58	63	66
20	Sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)
21	Telecommunications	35,383	73,550	67,156	(D)	(D)	(D)
22	Wired telecommunications carriers	(D)	(D)	(D)	0	(D)	(D)
23	Wireless telecommunications carriers (except satellite)	(D)	(D)	(D)	1	1	1
24	Other telecommunications	(D)	(D)	(D)	(D)	137	134
25	Broadcasting (except Internet)	121	130	133	5	5	5
26	Internet service providers, web search portals, data processing services, Internet publishing and broadcasting, and other information services	17,719	18,489	19,096	(D)	(D)	(D)
27	Finance and insurance	173,947	175,281	184,438	28,047	29,487	33,074
28	Finance	102,676	108,002	111,675	14,582	16,225	15,555
29	Insurance carriers and related activities	71,272	67,278	72,762	13,465	13,262	17,518
30	Real estate and rental and leasing	20,341	23,277	24,679	4,017	4,520	4,862
31	Real estate	15,189	16,541	17,334	3,998	4,459	4,792
32	Rental and leasing (except real estate)	5,152	6,736	7,345	19	61	71
33	Professional, scientific, and technical services	90,156	97,943	101,453	6,197	6,305	6,527
34	Architectural, engineering, and related services	12,874	13,529	13,518	1,142	1,307	1,410
35	Computer systems design and related services	22,065	25,374	27,283	851	761	778
36	Management, scientific, and technical consulting	13,034	13,963	14,467	(D)	(D)	(D)
37	Other	42,182	45,077	46,185	(D)	(D)	(D)
38	Legal services	134	116	111	(*)	(*)	(*)
39	Accounting, tax preparation, bookkeeping, and payroll services	175	156	154	29	31	35
40	Specialized design services	129	127	129	4	4	3
41	Scientific research and development services	924	1,002	1,412	19	20	20
42	Advertising and related services	33,284	35,785	36,509	(D)	(D)	(D)
43	Other professional, scientific, and technical services	7,535	7,891	7,869	895	502	514

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Line		All countries			Canada		
		2012	2013	2014	2012	2013	2014
44	Other industries	187,449	199,208	203,706	21,252	22,403	18,304
45	Agriculture, forestry, fishing, and hunting	139	126	137	2	2	1
46	Mining	33,697	34,356	37,275	1,545	1,639	1,579
47	Utilities	14,083	15,952	16,814	1,281	1,756	2,193
48	Construction /1/	2,122	3,338	2,070	68	65	85
49	Transportation and warehousing	50,794	53,909	53,334	11,577	12,151	8,561
	Of which:						
50	Air transportation	1,590	1,787	1,657	(D)	(D)	(D)
51	Rail transportation	(D)	(D)	21	(D)	(D)	21
52	Water transportation	6,335	6,573	7,029	(D)	(D)	(D)
53	Truck transportation	(D)	(D)	840	(D)	(D)	(D)
54	Support activities for transportation	12,951	13,385	13,945	146	158	184
55	Management of nonbank companies and enterprises	281	1,010	1,224	6	7	7
56	Administration, support, and waste management	35,611	37,474	38,657	(D)	(D)	(D)
57	Administrative and support services	(D)	(D)	(D)	697	113	115
	Of which:						
58	Employment services	10,754	11,204	11,531	(D)	(D)	(D)
59	Travel arrangement and reservation services	(D)	(D)	(D)	4	5	5
60	Waste management and remediation services	(D)	(D)	(D)	(D)	(D)	(D)
61	Health care and social assistance	12,440	14,025	13,652	2,064	2,874	1,872
62	Accommodation and food services	29,743	30,215	31,461	173	175	167
63	Accommodation	5,208	5,545	5,798	86	82	83
64	Food services and drinking places	24,535	24,670	25,662	88	93	84
65	Miscellaneous services	8,538	8,803	9,082	(D)	(D)	(D)
66	Educational services	1,433	1,513	1,614	(D)	(D)	(D)
67	Arts, entertainment, and recreation	1,853	2,379	2,640	206	213	219
68	Other services (except public administration and private households)	5,252	4,911	4,828	1,635	1,217	1,253

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Line		Europe					
		Total			Of which:		
		2012	2013	2014	France		
			2012	2013	2014		
1	All industries	488,576	515,292	535,413	81,964	87,723	89,225
2	Manufacturing	58,669	61,803	65,076	5,065	5,528	6,130
	Of which:						
3	Food	775	1,124	1,160	16	12	(*)
4	Chemicals	12,342	13,710	14,012	849	1,038	1,292
5	Primary and fabricated metals	3,305	3,861	3,881	3	3	3
6	Machinery	7,291	8,063	9,500	7	39	43
7	Computers and electronic products	7,732	7,147	7,078	2,636	(D)	(D)
8	Electrical equipment, appliances, and components	1,014	1,399	1,472	0	(*)	1
9	Transportation equipment	14,973	14,646	16,196	(D)	636	743
10	Wholesale trade	51,217	54,274	54,694	3,576	4,410	4,237
	Of which:						
11	Motor vehicles and motor vehicle parts and supplies	8,789	9,162	10,338	(D)	(D)	(D)
12	Professional and commercial equipment and supplies	2,872	2,897	3,094	90	107	114
13	Retail trade	29,173	29,524	30,754	3,347	3,006	3,056
14	Information	49,471	54,472	58,118	(D)	3,407	3,599
15	Publishing industries	7,666	10,982	11,122	818	864	973
16	Newspaper, periodical, book, and database publishers	5,842	9,132	9,295	(D)	(D)	(D)
17	Software publishers	1,824	1,850	1,827	(D)	(D)	(D)
18	Motion picture and sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)
19	Motion picture and video industries	42	47	48	(D)	5	5
20	Sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)
21	Telecommunications	28,696	30,118	32,867	(D)	(D)	(D)
22	Wired telecommunications carriers	(D)	2,719	2,878	(D)	(D)	(D)
23	Wireless telecommunications carriers (except satellite)	(D)	(D)	(D)	(D)	(D)	(D)
24	Other telecommunications	4,476	(D)	(D)	443	448	480
25	Broadcasting (except Internet)	(D)	(D)	(D)	0	0	0
26	Internet service providers, web search portals, data processing services, Internet publishing and broadcasting, and other information services	(D)	(D)	(D)	(D)	(D)	(D)
27	Finance and insurance	112,850	111,865	115,212	17,881	19,330	18,645
28	Finance	67,074	69,948	73,701	(D)	(D)	(D)
29	Insurance carriers and related activities	45,775	41,918	41,511	(D)	(D)	(D)
30	Real estate and rental and leasing	8,434	10,005	10,737	35	34	38
31	Real estate	5,002	5,861	5,940	(D)	22	25
32	Rental and leasing (except real estate)	3,432	4,144	4,797	(D)	13	13
33	Professional, scientific, and technical services	66,962	71,708	73,541	31,015	33,518	33,628
34	Architectural, engineering, and related services	7,332	7,522	7,335	(D)	(D)	(D)
35	Computer systems design and related services	11,220	12,034	12,448	368	374	382
36	Management, scientific, and technical consulting	10,072	10,671	10,969	(D)	(D)	(D)
37	Other	38,338	41,481	42,790	(D)	(D)	(D)
38	Legal services	(D)	(D)	(D)	0	0	0
39	Accounting, tax preparation, bookkeeping, and payroll services	(D)	(D)	(D)	(D)	(D)	(D)
40	Specialized design services	44	47	48	0	0	0
41	Scientific research and development services	506	547	878	(D)	(D)	(D)
42	Advertising and related services	(D)	(D)	(D)	(D)	(D)	(D)
43	Other professional, scientific, and technical services	(D)	(D)	(D)	(D)	(D)	(D)

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Line		Europe					
		Total			Of which:		
					France		
	2012	2013	2014	2012	2013	2014	
44	Other industries	111,800	121,641	127,280	(D)	18,489	19,891
45	Agriculture, forestry, fishing, and hunting	70	68	73	12	13	14
46	Mining	10,477	10,903	12,192	(D)	(D)	(D)
47	Utilities	11,375	12,772	13,305	(D)	(D)	(D)
48	Construction /1/	(D)	(D)	1,629	64	71	77
49	Transportation and warehousing	25,574	27,545	29,891	2,580	2,783	3,721
	Of which:						
50	Air transportation	(D)	(D)	(D)	(*)	(*)	(*)
51	Rail transportation	0	0	0	0	0	0
52	Water transportation	(D)	(D)	(D)	3	3	4
53	Truck transportation	3	3	3	0	0	0
54	Support activities for transportation	6,163	6,504	6,956	(D)	(D)	(D)
55	Management of nonbank companies and enterprises	80	98	134	0	0	0
56	Administration, support, and waste management	25,724	27,996	28,734	5,119	5,040	5,094
57	Administrative and support services	(D)	(D)	(D)	(D)	(D)	(D)
	Of which:						
58	Employment services	8,241	8,714	8,931	(D)	(D)	(D)
59	Travel arrangement and reservation services	1,286	1,376	1,325	(D)	(D)	(D)
60	Waste management and remediation services	(D)	(D)	(D)	(D)	(D)	(D)
61	Health care and social assistance	(D)	(D)	(D)	0	0	0
62	Accommodation and food services	23,612	24,886	25,900	(D)	(D)	(D)
63	Accommodation	1,247	1,286	1,319	85	88	(D)
64	Food services and drinking places	22,365	23,600	24,581	(D)	(D)	(D)
65	Miscellaneous services	3,820	4,383	(D)	10	10	10
66	Educational services	93	95	127	0	0	0
67	Arts, entertainment, and recreation	278	772	1,063	8	9	9
68	Other services (except public administration and private households)	3,449	3,516	(D)	1	1	2

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Line		Europe					
		Of which:					
		Germany			Netherlands		
	2012	2013	2014	2012	2013	2014	
1	All industries	115,814	122,645	135,034	41,289	44,820	41,137
2	Manufacturing	17,845	20,529	22,323	3,454	3,777	3,936
	Of which:						
3	Food	0	0	0	0	0	0
4	Chemicals	1,850	3,031	3,246	314	309	325
5	Primary and fabricated metals	(D)	(D)	(D)	5	6	4
6	Machinery	(D)	(D)	(D)	13	412	409
7	Computers and electronic products	118	113	108	(D)	2,786	2,900
8	Electrical equipment, appliances, and components	31	35	47	0	0	0
9	Transportation equipment	(D)	(D)	(D)	243	118	127
10	Wholesale trade	13,554	13,928	15,393	6,125	6,499	5,607
	Of which:						
11	Motor vehicles and motor vehicle parts and supplies	8,401	8,820	9,960	4	4	5
12	Professional and commercial equipment and supplies	521	633	722	(*)	(*)	(*)
13	Retail trade	5,937	6,606	7,084	8,625	8,777	9,025
14	Information	(D)	(D)	(D)	3,832	3,997	3,986
15	Publishing industries	1,005	1,034	1,057	(D)	(D)	(D)
16	Newspaper, periodical, book, and database publishers	(D)	(D)	(D)	(D)	(D)	(D)
17	Software publishers	(D)	(D)	(D)	(D)	(D)	(D)
18	Motion picture and sound recording industries	2	(D)	(D)	(D)	(D)	(D)
19	Motion picture and video industries	(*)	(*)	(*)	0	0	0
20	Sound recording industries	2	(D)	(D)	(D)	(D)	(D)
21	Telecommunications	(D)	(D)	(D)	183	181	(D)
22	Wired telecommunications carriers	2	2	2	0	0	0
23	Wireless telecommunications carriers (except satellite)	(D)	(D)	(D)	0	0	0
24	Other telecommunications	3	3	3	183	181	(D)
25	Broadcasting (except Internet)	0	0	0	2	3	3
26	Internet service providers, web search portals, data processing services, Internet publishing and broadcasting, and other information services	(D)	(D)	(D)	(D)	(D)	(D)
27	Finance and insurance	22,854	21,795	26,072	13,068	14,107	(D)
28	Finance	(D)	(D)	(D)	(D)	(D)	1,323
29	Insurance carriers and related activities	(D)	(D)	(D)	(D)	(D)	(D)
30	Real estate and rental and leasing	2,764	3,364	3,301	(D)	407	674
31	Real estate	2,499	3,076	3,013	222	(D)	(D)
32	Rental and leasing (except real estate)	266	287	288	(D)	(D)	(D)
33	Professional, scientific, and technical services	(D)	(D)	(D)	2,149	2,155	2,495
34	Architectural, engineering, and related services	198	246	273	2,045	2,082	2,285
35	Computer systems design and related services	(D)	(D)	(D)	18	19	19
36	Management, scientific, and technical consulting	31	33	34	3	(D)	(D)
37	Other	423	(D)	463	83	(D)	(D)
38	Legal services	0	0	0	(D)	(D)	(D)
39	Accounting, tax preparation, bookkeeping, and payroll services	0	0	0	0	0	0
40	Specialized design services	5	5	5	(*)	(*)	(*)
41	Scientific research and development services	14	15	15	(D)	(D)	(D)
42	Advertising and related services	2	2	2	1	1	1
43	Other professional, scientific, and technical services	402	(D)	441	(D)	(D)	(D)

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Line		Europe					
		Of which:					
		Germany			Netherlands		
	2012	2013	2014	2012	2013	2014	
44	Other industries	21,989	23,218	24,638	(D)	5,100	(D)
45	Agriculture, forestry, fishing, and hunting	9	2	2	(D)	(D)	(D)
46	Mining	0	0	0	(D)	(D)	(D)
47	Utilities	(D)	(D)	(D)	(D)	(D)	(D)
48	Construction /1/	(*)	(*)	(*)	0	(D)	(D)
49	Transportation and warehousing	10,743	11,256	11,727	167	180	(D)
	Of which:						
50	Air transportation	(D)	(D)	(D)	4	4	4
51	Rail transportation	0	0	0	0	0	0
52	Water transportation	(D)	(D)	(D)	(*)	(*)	(*)
53	Truck transportation	3	3	3	0	0	0
54	Support activities for transportation	612	656	712	(*)	(*)	(*)
55	Management of nonbank companies and enterprises	(D)	(D)	(D)	5	5	5
56	Administration, support, and waste management	723	785	782	(D)	(D)	(D)
57	Administrative and support services	723	785	782	(D)	(D)	(D)
	Of which:						
58	Employment services	2	2	3	(D)	(D)	(D)
59	Travel arrangement and reservation services	(D)	(D)	(D)	0	0	4
60	Waste management and remediation services	0	0	0	1	1	1
61	Health care and social assistance	(D)	(D)	(D)	0	0	0
62	Accommodation and food services	(D)	(D)	(D)	3	3	4
63	Accommodation	56	56	66	2	2	2
64	Food services and drinking places	(D)	(D)	(D)	1	1	1
65	Miscellaneous services	(D)	(D)	(D)	65	69	70
66	Educational services	(D)	(D)	(D)	2	2	2
67	Arts, entertainment, and recreation	23	26	25	(D)	(D)	(D)
68	Other services (except public administration and private households)	(D)	(D)	(D)	(D)	(D)	(D)

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Line		Europe					
		Of which:					
		Switzerland			United Kingdom		
	2012	2013	2014	2012	2013	2014	
1	All industries	52,533	52,217	52,579	122,849	136,470	139,804
2	Manufacturing	7,546	8,028	7,472	16,186	15,767	15,814
	Of which:						
3	Food	(D)	(D)	(D)	34	58	31
4	Chemicals	(D)	(D)	(D)	3,249	3,138	3,245
5	Primary and fabricated metals	100	102	109	113	87	91
6	Machinery	225	306	(D)	233	267	293
7	Computers and electronic products	(D)	(D)	(D)	483	448	380
8	Electrical equipment, appliances, and components	(D)	(D)	(D)	14	3	13
9	Transportation equipment	0	0	0	(D)	(D)	(D)
10	Wholesale trade	2,639	2,774	3,694	7,503	7,592	7,248
	Of which:						
11	Motor vehicles and motor vehicle parts and supplies	(*)	(*)	(*)	(*)	(*)	(D)
12	Professional and commercial equipment and supplies	349	354	377	305	284	314
13	Retail trade	529	(D)	(D)	3,656	3,750	3,994
14	Information	123	(D)	125	17,914	21,008	21,286
15	Publishing industries	(D)	(D)	(D)	4,939	8,147	8,225
16	Newspaper, periodical, book, and database publishers	(D)	(D)	(D)	3,966	7,201	7,323
17	Software publishers	17	18	19	973	947	902
18	Motion picture and sound recording industries	0	0	0	33	(D)	51
19	Motion picture and video industries	0	0	0	7	(D)	(D)
20	Sound recording industries	0	0	0	26	(D)	(D)
21	Telecommunications	(D)	(D)	(D)	(D)	(D)	(D)
22	Wired telecommunications carriers	0	0	0	(D)	(D)	(D)
23	Wireless telecommunications carriers (except satellite)	2	2	2	(D)	48	49
24	Other telecommunications	(D)	(D)	(D)	(D)	(D)	(D)
25	Broadcasting (except Internet)	0	0	0	0	0	(D)
26	Internet service providers, web search portals, data processing services, Internet publishing and broadcasting, and other information services	1	(*)	(*)	(D)	7,570	7,781
27	Finance and insurance	20,740	20,512	21,327	29,009	27,119	28,395
28	Finance	15,986	15,468	16,297	19,584	(D)	17,145
29	Insurance carriers and related activities	4,753	5,044	5,030	9,425	(D)	11,250
30	Real estate and rental and leasing	191	212	247	4,518	5,347	5,826
31	Real estate	188	209	244	1,598	1,869	1,961
32	Rental and leasing (except real estate)	2	2	3	2,920	3,477	3,865
33	Professional, scientific, and technical services	1,000	997	1,048	9,220	14,928	15,542
34	Architectural, engineering, and related services	(D)	(D)	(D)	2,226	2,415	2,393
35	Computer systems design and related services	5	5	(D)	2,301	2,188	2,377
36	Management, scientific, and technical consulting	2	2	2	(D)	(D)	(D)
37	Other	(D)	(D)	(D)	(D)	(D)	(D)
38	Legal services	0	0	0	(D)	(D)	(D)
39	Accounting, tax preparation, bookkeeping, and payroll services	0	0	0	(*)	(*)	(*)
40	Specialized design services	(D)	(D)	(D)	2	3	3
41	Scientific research and development services	355	341	378	47	103	395
42	Advertising and related services	(D)	(D)	(D)	224	(D)	(D)
43	Other professional, scientific, and technical services	15	16	17	(D)	(D)	(D)

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Line		Europe					
		Of which:					
		Switzerland			United Kingdom		
	2012	2013	2014	2012	2013	2014	
44	Other industries	19,767	(D)	(D)	34,844	40,961	41,700
45	Agriculture, forestry, fishing, and hunting	19	22	23	(D)	(D)	(D)
46	Mining	6,475	5,343	3,520	2,880	4,065	4,655
47	Utilities	0	0	(*)	(D)	(D)	(D)
48	Construction /1/	3	0	15	(D)	(D)	(D)
49	Transportation and warehousing	(D)	(D)	(D)	7,514	8,407	8,989
	Of which:						
50	Air transportation	0	0	0	2	2	2
51	Rail transportation	0	0	0	0	0	0
52	Water transportation	0	0	0	0	0	0
53	Truck transportation	0	0	0	0	0	0
54	Support activities for transportation	(D)	(D)	(D)	(D)	(D)	(D)
55	Management of nonbank companies and enterprises	0	0	0	(D)	(D)	(D)
56	Administration, support, and waste management	9,891	10,079	10,560	3,547	5,437	5,476
57	Administrative and support services	9,891	10,079	10,560	3,547	5,437	5,476
	Of which:						
58	Employment services	(D)	(D)	(D)	(D)	(D)	(D)
59	Travel arrangement and reservation services	73	77	79	33	29	30
60	Waste management and remediation services	0	0	0	0	0	0
61	Health care and social assistance	0	0	0	(D)	(D)	5
62	Accommodation and food services	(D)	(D)	(D)	(D)	(D)	(D)
63	Accommodation	(D)	(D)	(D)	821	870	892
64	Food services and drinking places	(D)	(D)	(D)	(D)	(D)	(D)
65	Miscellaneous services	(D)	(D)	(D)	76	(D)	(D)
66	Educational services	0	0	0	(D)	1	1
67	Arts, entertainment, and recreation	(D)	(D)	(D)	49	(D)	(D)
68	Other services (except public administration and private households)	3	3	3	(D)	(D)	(D)

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Line		Latin America and Other Western Hemisphere			Africa, Middle East, and Asia and Pacific		
		Total			Total		
		2012	2013	2014	2012	2013	2014
1	All industries	47,757	48,552	49,659	186,489	229,771	232,910
2	Manufacturing	942	1,576	1,717	17,009	17,106	17,798
	Of which:						
3	Food	109	822	873	182	(D)	(D)
4	Chemicals	0	0	15	500	792	771
5	Primary and fabricated metals	85	64	280	444	(D)	(D)
6	Machinery	146	157	169	1,170	(D)	(D)
7	Computers and electronic products	67	72	77	980	588	586
8	Electrical equipment, appliances, and components	0	0	0	197	190	249
9	Transportation equipment	42	45	39	(D)	(D)	(D)
10	Wholesale trade	8,059	6,372	5,738	75,280	78,366	85,754
	Of which:						
11	Motor vehicles and motor vehicle parts and supplies	3	3	4	21,847	24,588	28,244
12	Professional and commercial equipment and supplies	3	3	3	14,193	13,826	14,899
13	Retail trade	1,194	1,285	508	7,046	7,914	8,234
14	Information	5,160	6,346	(D)	12,575	48,715	(D)
15	Publishing industries	150	159	162	1,192	(D)	(D)
16	Newspaper, periodical, book, and database publishers	(D)	(D)	(D)	(D)	(D)	(D)
17	Software publishers	(D)	(D)	(D)	(D)	1,038	1,045
18	Motion picture and sound recording industries	5	5	4	(D)	(D)	(D)
19	Motion picture and video industries	4	4	3	(D)	(D)	(D)
20	Sound recording industries	1	1	1	41	64	64
21	Telecommunications	(D)	(D)	(D)	(D)	(D)	(D)
22	Wired telecommunications carriers	(D)	(D)	(D)	(D)	1,440	1,228
23	Wireless telecommunications carriers (except satellite)	0	0	0	76	(D)	(D)
24	Other telecommunications	(D)	(D)	(D)	476	426	388
25	Broadcasting (except Internet)	(D)	(D)	(D)	73	77	79
26	Internet service providers, web search portals, data processing services, Internet publishing and broadcasting, and other information services	(D)	(D)	241	(D)	855	791
27	Finance and insurance	5,568	6,018	5,937	26,542	25,232	26,798
28	Finance	3,900	4,293	4,383	17,043	17,420	17,973
29	Insurance carriers and related activities	1,668	1,725	1,554	9,499	7,812	8,824
30	Real estate and rental and leasing	610	1,254	1,165	7,130	7,348	7,757
31	Real estate	328	331	(D)	(D)	5,847	(D)
32	Rental and leasing (except real estate)	282	923	(D)	(D)	1,501	(D)
33	Professional, scientific, and technical services	539	515	527	15,154	18,152	19,834
34	Architectural, engineering, and related services	6	6	6	(D)	(D)	(D)
35	Computer systems design and related services	280	259	265	(D)	(D)	(D)
36	Management, scientific, and technical consulting	40	43	44	201	199	189
37	Other	213	208	212	(D)	(D)	(D)
38	Legal services	2	2	2	(D)	(D)	(D)
39	Accounting, tax preparation, bookkeeping, and payroll services	6	1	1	(D)	(D)	(D)
40	Specialized design services	0	0	0	82	76	78
41	Scientific research and development services	(D)	(D)	(D)	251	288	363
42	Advertising and related services	117	107	109	(D)	(D)	(D)
43	Other professional, scientific, and technical services	(D)	(D)	(D)	291	310	333

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Line		Latin America and Other Western Hemisphere			Africa, Middle East, and Asia and Pacific		
		Total					
		2012	2013	2014	2012	2013	2014
44	Other industries	25,685	25,185	(D)	25,752	26,938	(D)
45	Agriculture, forestry, fishing, and hunting	4	5	5	64	51	59
46	Mining	(D)	(D)	(D)	(D)	(D)	(D)
47	Utilities	(*)	(D)	(D)	1,427	(D)	(D)
48	Construction /1/	0	0	0	(D)	(D)	321
49	Transportation and warehousing	(D)	(D)	(D)	10,885	11,258	11,727
	Of which:						
50	Air transportation	(D)	(D)	(D)	(D)	(D)	(D)
51	Rail transportation	0	0	0	(*)	(*)	(*)
52	Water transportation	1	1	1	(D)	(D)	(D)
53	Truck transportation	(D)	(D)	37	(D)	385	(D)
54	Support activities for transportation	(D)	(D)	(D)	3,996	4,087	4,061
55	Management of nonbank companies and enterprises	9	50	(D)	100	(D)	(D)
56	Administration, support, and waste management	2,917	2,900	3,193	4,277	4,351	4,440
57	Administrative and support services	2,916	2,898	3,191	(D)	(D)	(D)
	Of which:						
58	Employment services	(D)	(D)	(D)	(D)	(D)	(D)
59	Travel arrangement and reservation services	(D)	(D)	(D)	505	507	505
60	Waste management and remediation services	1	1	1	(D)	(D)	(D)
61	Health care and social assistance	0	0	0	(D)	(D)	(D)
62	Accommodation and food services	2,356	1,268	1,295	(D)	(D)	(D)
63	Accommodation	(D)	(D)	(D)	3,203	3,462	3,666
64	Food services and drinking places	(D)	(D)	(D)	(D)	(D)	(D)
65	Miscellaneous services	297	348	360	(D)	(D)	1,468
66	Educational services	(D)	(D)	(D)	235	211	240
67	Arts, entertainment, and recreation	(D)	(D)	(D)	1,040	1,086	1,070
68	Other services (except public administration and private households)	5	6	14	(D)	(D)	158

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Line		Africa, Middle East, and Asia and Pacific					
		Of which:					
		Australia			Japan		
	2012	2013	2014	2012	2013	2014	
1	All industries	21,977	21,331	22,476	107,731	149,155	146,744
2	Manufacturing	664	655	740	12,354	13,577	14,297
	Of which:						
3	Food	0	0	0	79	(D)	(D)
4	Chemicals	25	3	78	45	(D)	(D)
5	Primary and fabricated metals	93	108	86	292	274	356
6	Machinery	(D)	(D)	(D)	1,022	1,274	1,369
7	Computers and electronic products	0	0	0	(D)	453	441
8	Electrical equipment, appliances, and components	0	0	0	128	(D)	(D)
9	Transportation equipment	0	0	0	(D)	7,680	7,897
10	Wholesale trade	257	272	303	55,238	57,185	62,921
	Of which:						
11	Motor vehicles and motor vehicle parts and supplies	3	3	5	16,078	18,337	21,065
12	Professional and commercial equipment and supplies	0	0	0	11,343	10,867	11,347
13	Retail trade	(D)	(D)	(D)	5,835	6,611	6,704
14	Information	68	63	71	7,401	(D)	(D)
15	Publishing industries	(D)	(D)	(D)	685	650	646
16	Newspaper, periodical, book, and database publishers	(D)	0	0	41	43	44
17	Software publishers	1	(D)	(D)	645	607	602
18	Motion picture and sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)
19	Motion picture and video industries	0	0	(D)	(D)	(D)	(D)
20	Sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)
21	Telecommunications	1	1	1	(D)	(D)	(D)
22	Wired telecommunications carriers	0	0	0	(D)	(D)	(D)
23	Wireless telecommunications carriers (except satellite)	1	1	1	(D)	(D)	(D)
24	Other telecommunications	(*)	1	1	(D)	(D)	(D)
25	Broadcasting (except Internet)	3	3	3	(D)	(D)	(D)
26	Internet service providers, web search portals, data processing services, Internet publishing and broadcasting, and other information services	(D)	(D)	(D)	(D)	465	437
27	Finance and insurance	10,265	8,787	9,573	13,525	13,483	13,538
28	Finance	(D)	(D)	(D)	(D)	(D)	(D)
29	Insurance carriers and related activities	(D)	(D)	(D)	(D)	(D)	(D)
30	Real estate and rental and leasing	3,635	4,019	4,203	1,331	1,420	1,567
31	Real estate	(D)	(D)	(D)	1,236	(D)	1,391
32	Rental and leasing (except real estate)	(D)	(D)	(D)	95	(D)	176
33	Professional, scientific, and technical services	2,581	3,188	3,542	3,092	4,334	4,420
34	Architectural, engineering, and related services	(D)	(D)	(D)	2,102	(D)	(D)
35	Computer systems design and related services	(D)	(D)	(D)	430	1,428	1,494
36	Management, scientific, and technical consulting	36	39	40	91	85	72
37	Other	(D)	(D)	(D)	469	(D)	(D)
38	Legal services	0	0	0	0	0	0
39	Accounting, tax preparation, bookkeeping, and payroll services	0	0	0	5	5	5
40	Specialized design services	(D)	4	4	58	(D)	(D)
41	Scientific research and development services	5	5	5	181	157	160
42	Advertising and related services	2	2	2	(D)	145	168
43	Other professional, scientific, and technical services	(D)	(D)	(D)	(D)	102	104

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Line		Africa, Middle East, and Asia and Pacific					
		Of which:					
		Australia			Japan		
	2012	2013	2014	2012	2013	2014	
44	Other industries	(D)	(D)	(D)	8,955	(D)	(D)
45	Agriculture, forestry, fishing, and hunting	(*)	(*)	(*)	(*)	(*)	(*)
46	Mining	878	(D)	(D)	(D)	13	15
47	Utilities	(D)	713	(D)	22	27	24
48	Construction /1/	51	104	72	(D)	231	247
49	Transportation and warehousing	466	492	400	3,973	4,197	4,262
	Of which:						
50	Air transportation	0	0	0	6	6	7
51	Rail transportation	0	0	0	(*)	(*)	(*)
52	Water transportation	0	0	0	(D)	(D)	(D)
53	Truck transportation	0	0	0	333	(D)	401
54	Support activities for transportation	(D)	(D)	(D)	2,057	2,149	2,093
55	Management of nonbank companies and enterprises	(D)	(D)	(D)	63	68	112
56	Administration, support, and waste management	(D)	(D)	(D)	2,486	2,446	2,543
57	Administrative and support services	(D)	(D)	(D)	(D)	(D)	(D)
	Of which:						
58	Employment services	(*)	(*)	(*)	(D)	(D)	(D)
59	Travel arrangement and reservation services	(D)	(D)	(D)	(D)	(D)	(D)
60	Waste management and remediation services	0	0	0	(D)	(D)	(D)
61	Health care and social assistance	(D)	(D)	(D)	(D)	(D)	(D)
62	Accommodation and food services	(D)	(D)	(D)	1,660	1,777	1,853
63	Accommodation	0	0	(*)	1,482	1,578	1,651
64	Food services and drinking places	(D)	(D)	(D)	178	199	202
65	Miscellaneous services	110	(D)	(D)	362	376	397
66	Educational services	(D)	0	0	183	(D)	(D)
67	Arts, entertainment, and recreation	(D)	(D)	(D)	117	123	126
68	Other services (except public administration and private households)	(D)	(D)	(D)	62	(D)	(D)

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Line		United States / 2/		
		2012	2013	2014
1	All industries	8,839	10,965	11,728
2	Manufacturing	369	404	385
	Of which:			
3	Food	0	0	13
4	Chemicals	98	133	149
5	Primary and fabricated metals	0	0	0
6	Machinery	6	7	7
7	Computers and electronic products	54	58	0
8	Electrical equipment, appliances, and components	14	0	0
9	Transportation equipment	0	0	0
10	Wholesale trade	2,497	2,818	2,948
	Of which:			
11	Motor vehicles and motor vehicle parts and supplies	1	1	(*)
12	Professional and commercial equipment and supplies	70	71	130
13	Retail trade	378	397	408
14	Information	240	214	221
15	Publishing industries	82	(D)	(D)
16	Newspaper, periodical, book, and database publishers	0	0	0
17	Software publishers	82	(D)	(D)
18	Motion picture and sound recording industries	0	0	0
19	Motion picture and video industries	0	0	0
20	Sound recording industries	0	0	0
21	Telecommunications	(D)	(D)	(D)
22	Wired telecommunications carriers	(D)	(D)	(D)
23	Wireless telecommunications carriers (except satellite)	0	0	0
24	Other telecommunications	0	0	0
25	Broadcasting (except Internet)	0	1	2
26	Internet service providers, web search portals, data processing services, Internet publishing and broadcasting, and other information services	(D)	(D)	(D)
27	Finance and insurance	941	2,678	3,417
28	Finance	76	116	62
29	Insurance carriers and related activities	865	2,562	3,355
30	Real estate and rental and leasing	150	151	157
31	Real estate	(D)	43	43
32	Rental and leasing (except real estate)	(D)	108	114
33	Professional, scientific, and technical services	1,303	1,263	1,023
34	Architectural, engineering, and related services	(D)	(D)	(D)
35	Computer systems design and related services	(D)	(D)	(D)
36	Management, scientific, and technical consulting	(D)	(D)	(D)
37	Other	616	618	222
38	Legal services	0	0	0
39	Accounting, tax preparation, bookkeeping, and payroll services	(D)	(D)	(D)
40	Specialized design services	0	0	0
41	Scientific research and development services	(D)	(D)	(D)
42	Advertising and related services	(D)	(D)	(D)
43	Other professional, scientific, and technical services	(D)	(D)	(*)

Continues on next page

Line		United States / 2/		
		2012	2013	2014
44	Other industries	2,960	3,040	3,170
45	Agriculture, forestry, fishing, and hunting	0	0	0
46	Mining	0	0	0
47	Utilities	(*)	(*)	(*)
48	Construction /1/	24	33	36
49	Transportation and warehousing	(D)	(D)	(D)
	Of which:			
50	Air transportation	0	0	0
51	Rail transportation	0	0	0
52	Water transportation	0	0	0
53	Truck transportation	0	0	0
54	Support activities for transportation	(D)	(D)	(D)
55	Management of nonbank companies and enterprises	86	(D)	(D)
56	Administration, support, and waste management	(D)	(D)	(D)
57	Administrative and support services	(D)	(D)	(D)
	Of which:			
58	Employment services	(*)	(*)	(*)
59	Travel arrangement and reservation services	(D)	(D)	(D)
60	Waste management and remediation services	0	0	0
61	Health care and social assistance	2	2	2
62	Accommodation and food services	(D)	(D)	(D)
63	Accommodation	(D)	(D)	(D)
64	Food services and drinking places	(*)	(*)	(*)
65	Miscellaneous services	(D)	(D)	(D)
66	Educational services	0	0	0
67	Arts, entertainment, and recreation	(D)	(D)	(D)
68	Other services (except public administration and private households)	(D)	(D)	(D)

Legend / Footnotes:

0 Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

MNEs Multinational enterprises

MOUSAs Majority-owned U.S. affiliates

UBO Ultimate beneficial owner

1. Because sales resulting from construction activities are recorded as sales of goods rather than sales of services, the sales of services through MOUSAs in construction represent sales in secondary, nonconstruction industries.

2. Contains data for U.S. affiliates that have a foreign parent but whose ultimate beneficial owner is a U.S. person.

Line		2009	2010	2011	2012	2013	2014
1	All countries	669,342	701,185	781,551	813,285	891,891	918,707
2	Canada	67,639	70,432	80,656	81,625	87,311	88,996
3	Europe	420,467	443,100	476,809	488,576	515,292	535,413
	Of which:						
4	Austria	653	856	772	1,009	1,032	1,114
5	Belgium	9,993	8,649	9,712	9,280	8,514	9,098
6	Czech Republic	(D)	(D)	(D)	1	1	1
7	Denmark	4,727	5,228	5,362	6,311	7,078	7,624
8	Finland	2,321	2,216	2,114	2,109	2,537	2,446
9	France	68,368	75,820	82,003	81,964	87,723	89,225
10	Germany	90,187	103,199	109,087	115,814	122,645	135,034
11	Greece	57	47	48	49	58	61
12	Hungary	47	48	(D)	(D)	(D)	(D)
13	Ireland	9,715	17,478	17,648	18,633	14,618	18,474
14	Italy	7,299	7,843	8,544	10,618	9,895	10,205
15	Luxembourg	3,607	3,862	2,530	2,600	2,018	1,879
16	Netherlands	41,391	40,807	42,436	41,289	44,820	41,137
17	Norway	1,381	1,088	1,536	1,734	1,785	1,868
18	Poland	3	(D)	4	(D)	(D)	(D)
19	Portugal	102	(D)	77	24	37	51
20	Russia	(D)	(D)	(D)	267	444	633
21	Spain	10,069	11,964	11,376	10,168	10,320	11,521
22	Sweden	6,894	7,961	9,542	10,711	12,461	12,017
23	Switzerland	45,261	54,746	58,819	52,533	52,217	52,579
24	Turkey	45	47	56	55	77	74
25	United Kingdom	117,102	99,829	114,226	122,849	136,470	139,804
26	Latin America and Other Western Hemisphere	36,063	29,645	41,912	47,757	48,552	49,659
27	South and Central America	7,152	6,857	8,503	10,328	10,734	11,809
28	South America	(D)	(D)	(D)	3,424	2,903	2,988
	Of which:						
29	Argentina	37	48	50	7	7	(D)
30	Brazil	1,001	1,201	1,397	2,553	2,033	2,021
31	Chile	347	148	166	187	177	180
32	Colombia	87	94	90	91	96	82
33	Ecuador	(D)	(D)	(D)	37	5	2
34	Peru	2	2	3	5	6	5
35	Venezuela	813	479	743	527	560	443
36	Central America	(D)	(D)	(D)	6,904	7,831	8,821
	Of which:						
37	Costa Rica	7	12	(D)	9	63	63
38	Honduras	(*)	(*)	(*)	(*)	(*)	(*)
39	Mexico	3,326	4,492	5,776	6,626	7,483	8,491
40	Panama	1,470	322	150	167	181	182
41	Other Western Hemisphere	28,911	22,788	33,408	37,428	37,818	37,851
	Of which:						
42	Barbados	(D)	(D)	(D)	59	63	61
43	Bermuda	21,594	10,352	13,551	17,067	18,075	18,209
44	Dominican Republic	74	63	(D)	(D)	(D)	(D)
45	United Kingdom Islands, Caribbean	3,813	2,653	3,026	4,306	4,480	(D)

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Line		2009	2010	2011	2012	2013	2014
46	Africa, Middle East, and Asia and Pacific	136,775	147,447	172,844	186,489	229,771	232,910
47	Africa	470	392	415	387	302	320
	Of which:						
48	Egypt	2	4	3	2	3	2
49	Nigeria	(D)	(D)	(D)	5	3	2
50	South Africa	370	298	325	339	249	270
51	Middle East	10,159	8,636	10,915	10,681	10,169	10,430
	Of which:						
52	Israel	1,836	1,631	2,549	3,186	2,049	2,038
53	Saudi Arabia	(D)	(D)	(D)	1,613	2,471	2,431
54	United Arab Emirates	2,421	2,398	2,934	2,719	2,871	3,271
55	Asia and Pacific	126,146	138,419	161,514	175,421	219,300	222,160
	Of which:						
56	Australia	13,044	13,270	19,039	21,977	21,331	22,476
57	China	663	1,111	1,388	4,475	4,247	4,830
58	Hong Kong	3,149	3,281	4,234	4,062	4,155	4,504
59	India	7,070	7,454	9,887	10,996	12,352	13,407
60	Indonesia	76	81	87	88	109	111
61	Japan	87,993	93,698	101,055	107,731	149,155	146,744
62	Korea, Republic of	6,955	10,215	12,753	13,917	16,140	17,602
63	Malaysia	248	251	171	407	456	472
64	New Zealand	272	242	378	442	458	445
65	Philippines	35	38	35	45	43	47
66	Singapore	4,344	6,009	8,779	8,436	8,445	9,032
67	Taiwan	1,933	2,397	3,303	2,456	1,944	2,015
68	Thailand	140	121	103	119	139	138
69	United States / 1/	8,398	10,562	9,330	8,839	10,965	11,728
	Addenda:						
70	European Union	372,551	385,981	415,622	433,589	460,434	479,906
71	OPEC	7,065	5,800	7,152	6,063	6,862	6,780

Legend / Footnotes:

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(*) Transactions between zero and +/- \$500,000.

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MNEs Multinational enterprises

MOUSAs Majority-owned U.S. affiliates

UBO Ultimate beneficial owner

1. Contains data for U.S. affiliates that have a foreign parent but whose ultimate beneficial owner is a U.S. person.

Line		2009	2010	2011	2012	2013	2014
1	All industries	669,342	701,185	781,551	813,285	891,891	918,707
2	Manufacturing	71,491	75,135	79,245	81,434	85,231	89,715
3	Food	794	860	946	1,182	2,206	2,269
4	Beverages and tobacco products	2,300	347	792	928	968	961
5	Paper	62	135	92	84	78	92
6	Petroleum and coal products	10,588	8,438	11,086	10,050	8,991	8,475
7	Chemicals	12,724	12,660	12,757	13,310	15,002	15,332
8	Basic chemicals	444	403	825	1,548	2,784	3,228
9	Pharmaceuticals and medicines	11,599	11,547	11,000	10,878	11,350	11,199
10	Other	682	710	932	884	868	905
11	Plastics and rubber products	3,722	5,592	5,002	5,016	5,158	5,420
12	Nonmetallic mineral products	777	821	842	912	923	1,036
13	Primary and fabricated metals	1,306	3,546	3,510	3,847	4,404	4,805
14	Primary metals	366	2,706	2,680	3,035	3,495	3,763
15	Fabricated metal products	940	840	829	813	910	1,042
16	Machinery	9,744	9,550	8,808	8,696	9,769	11,364
17	Computers and electronic products	6,678	7,837	9,285	8,885	7,865	7,741
18	Semiconductors and other electronic components	388	1,106	886	950	721	449
19	Navigational, measuring, and other instruments	2,708	2,959	3,315	3,671	3,686	4,191
20	Other	3,582	3,772	5,085	4,264	3,458	3,100
21	Electrical equipment, appliances, and components	862	871	776	1,225	1,589	1,721
22	Transportation equipment	21,226	23,718	24,438	25,925	26,825	28,972
23	Motor vehicles, bodies and trailers, and parts	11,934	13,717	15,613	16,945	18,170	19,704
24	Other	9,292	10,000	8,825	8,979	8,655	9,268
25	Other	709	760	912	1,373	1,452	1,528
26	Wholesale trade	112,089	119,409	133,989	141,586	147,282	154,032
27	Motor vehicles and motor vehicle parts and supplies	19,339	25,402	30,334	31,355	34,358	39,237
28	Professional and commercial equipment and supplies	13,295	16,482	16,471	17,153	16,811	18,142
29	Electrical goods	12,107	15,136	18,382	18,330	20,732	19,755
30	Petroleum and petroleum products	14,899	7,652	11,693	13,103	12,937	9,906
31	Other wholesale trade	52,448	54,737	57,109	61,644	62,443	66,993
32	Retail trade	35,424	37,432	41,040	44,535	46,427	48,815
33	Food and beverage stores	18,141	19,296	20,382	21,241	22,050	22,884
34	Other	17,282	18,135	20,658	23,294	24,377	25,931
35	Information	66,460	65,829	68,300	73,838	117,243	111,869
36	Publishing industries	10,680	9,793	10,170	9,635	13,334	13,529
37	Newspaper, periodical, book, and database publishers	6,840	6,142	6,093	6,135	9,404	9,573
38	Software publishers	3,841	3,651	4,076	3,500	3,929	3,955
39	Motion picture and sound recording industries	8,486	(D)	(D)	10,979	11,740	11,955
40	Motion picture and video industries	(D)	(D)	(D)	(D)	(D)	(D)
41	Sound recording industries	(D)	(D)	(D)	(D)	(D)	(D)
42	Telecommunications	29,864	30,682	31,848	35,383	73,550	67,156
43	Wired telecommunications carriers	2,879	2,733	1,647	(D)	(D)	(D)
44	Wireless telecommunications carriers (except satellite)	(D)	(D)	(D)	(D)	(D)	(D)
45	Other telecommunications	(D)	(D)	(D)	(D)	(D)	(D)
46	Broadcasting (except Internet)	167	174	153	121	130	133
47	Internet service providers, web search portals, data processing services, Internet publishing and broadcasting, and other information services	17,263	(D)	(D)	17,719	18,489	19,096
48	Finance and insurance	144,749	146,187	170,059	173,947	175,281	184,438
49	Finance	96,181	94,046	103,774	102,676	108,002	111,675
50	Depository credit intermediation (banking)	41,008	43,550	53,085	49,246	45,496	43,901
51	Finance, except depository institutions	55,173	50,496	50,689	53,430	62,506	67,774
52	Insurance carriers and related activities	48,568	52,141	66,284	71,272	67,278	72,762

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Line		2009	2010	2011	2012	2013	2014
53	Real estate and rental and leasing	19,999	20,715	19,359	20,341	23,277	24,679
54	Real estate	15,022	15,983	14,676	15,189	16,541	17,334
55	Rental and leasing (except real estate)	4,977	4,732	4,683	5,152	6,736	7,345
56	Professional, scientific, and technical services	71,634	77,917	83,650	90,156	97,943	101,453
57	Architectural, engineering, and related services	11,895	10,674	11,736	12,874	13,529	13,518
58	Computer systems design and related services	20,709	24,769	20,145	22,065	25,374	27,283
59	Management, scientific, and technical consulting	5,311	4,163	12,285	13,034	13,963	14,467
60	Other	33,719	38,310	39,484	42,182	45,077	46,185
61	Legal services	116	111	117	134	116	111
62	Accounting, tax preparation, bookkeeping, and payroll services	130	135	154	175	156	154
63	Specialized design services	109	120	124	129	127	129
64	Scientific research and development services	2,337	2,425	978	924	1,002	1,412
65	Advertising and related services	25,195	29,542	31,027	33,284	35,785	36,509
66	Other professional, scientific, and technical services	5,833	5,977	7,083	7,535	7,891	7,869
67	Other industries	147,497	158,563	185,908	187,449	199,208	203,706
68	Agriculture, forestry, fishing, and hunting	140	141	120	139	126	137
69	Mining	10,884	17,527	33,564	33,697	34,356	37,275
70	Utilities	18,030	14,690	14,546	14,083	15,952	16,814
71	Construction /1/	1,579	1,969	2,058	2,122	3,338	2,070
72	Transportation and warehousing	43,205	47,550	51,025	50,794	53,909	53,334
73	Air transportation	1,725	1,779	(D)	1,590	1,787	1,657
74	Rail transportation	(D)	(D)	(D)	(D)	(D)	21
75	Water transportation	5,850	6,305	6,394	6,335	6,573	7,029
76	Truck transportation	1,118	1,150	1,381	(D)	(D)	840
77	Support activities for transportation	11,396	12,284	12,082	12,951	13,385	13,945
78	Other transportation and warehousing	(D)	(D)	(D)	(D)	(D)	29,842
79	Management of nonbank companies and enterprises	185	195	249	281	1,010	1,224
80	Administration, support, and waste management	31,948	33,307	38,023	35,611	37,474	38,657
81	Administrative and support services	(D)	(D)	(D)	(D)	(D)	(D)
82	Employment services	4,957	6,776	8,284	10,754	11,204	11,531
83	Travel arrangement and reservation services	3,024	3,071	3,208	(D)	(D)	(D)
84	Other administrative and support services	(D)	(D)	(D)	(D)	(D)	(D)
85	Waste management and remediation services	(D)	(D)	(D)	(D)	(D)	(D)
86	Health care and social assistance	(D)	10,495	11,033	12,440	14,025	13,652
87	Accommodation and food services	24,429	25,429	27,130	29,743	30,215	31,461
88	Accommodation	5,327	5,537	5,673	5,208	5,545	5,798
89	Food services and drinking places	19,102	19,893	21,457	24,535	24,670	25,662
90	Miscellaneous services	(D)	7,260	8,160	8,538	8,803	9,082
91	Educational services	963	1,413	1,561	1,433	1,513	1,614
92	Arts, entertainment, and recreation	2,317	1,625	1,503	1,853	2,379	2,640
93	Other services (except public administration and private households)	(D)	4,222	5,097	5,252	4,911	4,828

Legend / Footnotes:

0 Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

MNEs Multinational enterprises

MOUSAs Majority-owned U.S. affiliates

UBO Ultimate beneficial owner

1. Because sales resulting from construction activities are recorded as sales of goods rather than sales of services, the sales of services through MOUSAs in construction represent sales in secondary, nonconstruction industries.

Line		All industries		Mining	
		2013	2014	2013	2014
1	All countries	891,891	918,707	34,356	37,275
2	Canada	87,311	88,996	1,639	1,579
3	Europe	515,292	535,413	10,903	12,192
	Of which:				
4	Austria	1,032	1,114	0	0
5	Belgium	8,514	9,098	0	0
6	Czech Republic	1	1	0	0
7	Denmark	7,078	7,624	(D)	(D)
8	Finland	2,537	2,446	0	0
9	France	87,723	89,225	(D)	(D)
10	Germany	122,645	135,034	0	0
11	Greece	58	61	0	0
12	Hungary	(D)	(D)	0	0
13	Ireland	14,618	18,474	(*)	(D)
14	Italy	9,895	10,205	(D)	(D)
15	Luxembourg	2,018	1,879	(D)	(D)
16	Netherlands	44,820	41,137	(D)	(D)
17	Norway	1,785	1,868	(D)	(D)
18	Poland	(D)	(D)	0	0
19	Portugal	37	51	0	0
20	Russia	444	633	(D)	(D)
21	Spain	10,320	11,521	0	0
22	Sweden	12,461	12,017	(D)	(D)
23	Switzerland	52,217	52,579	5,343	3,520
24	Turkey	77	74	0	0
25	United Kingdom	136,470	139,804	4,065	4,655
26	Latin America and Other Western Hemisphere	48,552	49,659	(D)	(D)
27	South and Central America	10,734	11,809	7	11
28	South America	2,903	2,988	(D)	3
	Of which:				
29	Argentina	7	(D)	(D)	(*)
30	Brazil	2,033	2,021	0	0
31	Chile	177	180	0	0
32	Colombia	96	82	0	0
33	Ecuador	5	2	0	0
34	Peru	6	5	0	0
35	Venezuela	560	443	0	3
36	Central America	7,831	8,821	(D)	7
	Of which:				
37	Costa Rica	63	63	0	0
38	Honduras	(*)	(*)	0	0
39	Mexico	7,483	8,491	(D)	7
40	Panama	181	182	0	0
41	Other Western Hemisphere	37,818	37,851	(D)	(D)
	Of which:				
42	Barbados	63	61	0	0
43	Bermuda	18,075	18,209	(D)	(D)
44	Dominican Republic	(D)	(D)	0	0
45	United Kingdom Islands, Caribbean	4,480	(D)	(D)	(D)

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Line		All industries		Mining	
		2013	2014	2013	2014
46	Africa, Middle East, and Asia and Pacific	229,771	232,910	(D)	(D)
47	Africa	302	320	(*)	1
	Of which:				
48	Egypt	3	2	0	0
49	Nigeria	3	2	0	0
50	South Africa	249	270	0	0
51	Middle East	10,169	10,430	(D)	(D)
	Of which:				
52	Israel	2,049	2,038	0	0
53	Saudi Arabia	2,471	2,431	0	0
54	United Arab Emirates	2,871	3,271	1	1
55	Asia and Pacific	219,300	222,160	2,537	2,920
	Of which:				
56	Australia	21,331	22,476	(D)	(D)
57	China	4,247	4,830	0	0
58	Hong Kong	4,155	4,504	0	0
59	India	12,352	13,407	(*)	(*)
60	Indonesia	109	111	0	0
61	Japan	149,155	146,744	13	15
62	Korea, Republic of	16,140	17,602	0	1
63	Malaysia	456	472	0	0
64	New Zealand	458	445	0	0
65	Philippines	43	47	0	0
66	Singapore	8,445	9,032	(D)	(D)
67	Taiwan	1,944	2,015	0	0
68	Thailand	139	138	0	0
	United States	10,965	11,728	0	0
	Addenda:				
69	European Union	460,434	479,906	5,479	8,529
70	OPEC	6,862	6,780	1	5

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Line		Manufacturing			
		Total		Of which:	
		2013	2014	Food	
		2013	2014	2013	2014
1	All countries	85,231	89,715	2,206	2,269
2	Canada	4,340	4,738	(D)	(D)
3	Europe	61,803	65,076	1,124	1,160
	Of which:				
4	Austria	110	114	0	0
5	Belgium	753	755	11	12
6	Czech Republic	0	0	0	0
7	Denmark	63	33	0	0
8	Finland	(D)	499	0	0
9	France	5,528	6,130	12	(*)
10	Germany	20,529	22,323	0	0
11	Greece	(D)	(D)	0	0
12	Hungary	0	0	0	0
13	Ireland	1,834	2,882	(D)	(D)
14	Italy	2,507	2,594	21	24
15	Luxembourg	20	0	0	0
16	Netherlands	3,777	3,936	0	0
17	Norway	0	0	0	0
18	Poland	0	0	0	0
19	Portugal	0	0	0	0
20	Russia	27	(D)	0	0
21	Spain	502	(D)	0	0
22	Sweden	1,711	1,880	0	0
23	Switzerland	8,028	7,472	(D)	(D)
24	Turkey	0	0	0	0
25	United Kingdom	15,767	15,814	58	31
26	Latin America and Other Western Hemisphere	1,576	1,717	822	873
27	South and Central America	596	671	71	72
28	South America	484	562	71	72
	Of which:				
29	Argentina	0	(D)	0	0
30	Brazil	204	194	71	72
31	Chile	(D)	1	0	0
32	Colombia	0	0	0	0
33	Ecuador	0	0	0	0
34	Peru	0	0	0	0
35	Venezuela	(D)	(D)	0	0
36	Central America	112	109	0	0
	Of which:				
37	Costa Rica	0	0	0	0
38	Honduras	0	0	0	0
39	Mexico	(D)	107	0	0
40	Panama	(D)	1	0	0
41	Other Western Hemisphere	980	1,047	751	801
	Of which:				
42	Barbados	0	0	0	0
43	Bermuda	909	970	751	801
44	Dominican Republic	0	0	0	0
45	United Kingdom Islands, Caribbean	72	77	0	0

Continues on next page

Line		Manufacturing			
		Total		Of which: Food	
		2013	2014	2013	2014
46	Africa, Middle East, and Asia and Pacific	17,106	17,798	(D)	(D)
47	Africa	0	0	0	0
	Of which:				
48	Egypt	0	0	0	0
49	Nigeria	0	0	0	0
50	South Africa	0	0	0	0
51	Middle East	1,407	1,227	0	0
	Of which:				
52	Israel	577	457	0	0
53	Saudi Arabia	749	(D)	0	0
54	United Arab Emirates	(D)	0	0	0
55	Asia and Pacific	15,699	16,571	(D)	(D)
	Of which:				
56	Australia	655	740	0	0
57	China	102	119	0	0
58	Hong Kong	48	15	0	0
59	India	45	47	0	0
60	Indonesia	0	0	0	0
61	Japan	13,577	14,297	(D)	(D)
62	Korea, Republic of	364	485	0	0
63	Malaysia	0	0	0	0
64	New Zealand	106	118	0	0
65	Philippines	0	0	0	0
66	Singapore	745	698	(D)	(D)
67	Taiwan	58	53	0	0
68	Thailand	0	0	0	0
	United States	404	385	0	13
	Addenda:				
69	European Union	53,744	(D)	(D)	(D)
70	OPEC	1,029	826	0	0

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Line		Manufacturing			
		Chemicals		Of which: Primary and fabricated metals	
		2013	2014	2013	2014
1	All countries	15,002	15,332	4,404	4,805
2	Canada	368	385	(D)	(D)
3	Europe	13,710	14,012	3,861	3,881
	Of which:				
4	Austria	0	0	(D)	18
5	Belgium	37	(D)	0	0
6	Czech Republic	0	0	0	0
7	Denmark	36	(D)	1	(D)
8	Finland	0	0	9	14
9	France	1,038	1,292	3	3
10	Germany	3,031	3,246	(D)	(D)
11	Greece	0	0	0	0
12	Hungary	0	0	0	0
13	Ireland	(D)	360	2	3
14	Italy	4	4	255	0
15	Luxembourg	0	0	0	0
16	Netherlands	309	325	6	4
17	Norway	0	0	0	0
18	Poland	0	0	0	0
19	Portugal	0	0	0	0
20	Russia	0	0	0	0
21	Spain	355	377	2	2
22	Sweden	0	0	198	259
23	Switzerland	(D)	(D)	102	109
24	Turkey	0	0	0	0
25	United Kingdom	3,138	3,245	87	91
26	Latin America and Other Western Hemisphere	0	15	64	280
27	South and Central America	0	15	64	280
28	South America	0	15	(D)	280
	Of which:				
29	Argentina	0	0	0	(D)
30	Brazil	0	0	(D)	(D)
31	Chile	0	0	0	0
32	Colombia	0	0	0	0
33	Ecuador	0	0	0	0
34	Peru	0	0	0	0
35	Venezuela	0	0	0	0
36	Central America	0	0	(D)	(*)
	Of which:				
37	Costa Rica	0	0	0	0
38	Honduras	0	0	0	0
39	Mexico	0	0	(D)	(*)
40	Panama	0	0	0	0
41	Other Western Hemisphere	0	0	0	0
	Of which:				
42	Barbados	0	0	0	0
43	Bermuda	0	0	0	0
44	Dominican Republic	0	0	0	0
45	United Kingdom Islands, Caribbean	0	0	0	0

Continues on next page

Line		Manufacturing			
		Of which:			
		Chemicals		Primary and fabricated metals	
	2013	2014	2013	2014	
46	Africa, Middle East, and Asia and Pacific	792	771	(D)	(D)
47	Africa	0	0	0	0
	Of which:				
48	Egypt	0	0	0	0
49	Nigeria	0	0	0	0
50	South Africa	0	0	0	0
51	Middle East	674	532	0	0
	Of which:				
52	Israel	(D)	(D)	0	0
53	Saudi Arabia	(D)	(D)	0	0
54	United Arab Emirates	0	0	0	0
55	Asia and Pacific	118	239	(D)	(D)
	Of which:				
56	Australia	3	78	108	86
57	China	0	0	0	0
58	Hong Kong	14	15	0	0
59	India	34	35	0	0
60	Indonesia	0	0	0	0
61	Japan	(D)	(D)	274	356
62	Korea, Republic of	0	20	(D)	(D)
63	Malaysia	0	0	0	0
64	New Zealand	(D)	(D)	0	0
65	Philippines	0	0	0	0
66	Singapore	0	0	0	0
67	Taiwan	0	0	0	0
68	Thailand	0	0	0	0
	United States	133	149	0	0
	Addenda:				
69	European Union	(D)	(D)	3,759	3,773
70	OPEC	(D)	(D)	0	0

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Line		Manufacturing			
				Of which:	
		Machinery		Computers and electronic products	
		2013	2014	2013	2014
1	All countries	9,769	11,364	7,865	7,741
2	Canada	(D)	(D)	0	0
3	Europe	8,063	9,500	7,147	7,078
	Of which:				
4	Austria	69	74	0	0
5	Belgium	33	32	0	0
6	Czech Republic	0	0	0	0
7	Denmark	17	0	10	11
8	Finland	(D)	431	0	6
9	France	39	43	(D)	(D)
10	Germany	(D)	(D)	113	108
11	Greece	0	0	0	0
12	Hungary	0	0	0	0
13	Ireland	2	(D)	1	0
14	Italy	13	14	(D)	(D)
15	Luxembourg	0	0	0	0
16	Netherlands	412	409	2,786	2,900
17	Norway	0	0	0	0
18	Poland	0	0	0	0
19	Portugal	0	0	0	0
20	Russia	27	(D)	0	0
21	Spain	77	83	0	0
22	Sweden	364	387	61	66
23	Switzerland	306	(D)	(D)	(D)
24	Turkey	0	0	0	0
25	United Kingdom	267	293	448	380
26	Latin America and Other Western Hemisphere	157	169	72	77
27	South and Central America	0	0	0	0
28	South America	0	0	0	0
	Of which:				
29	Argentina	0	0	0	0
30	Brazil	0	0	0	0
31	Chile	0	0	0	0
32	Colombia	0	0	0	0
33	Ecuador	0	0	0	0
34	Peru	0	0	0	0
35	Venezuela	0	0	0	0
36	Central America	0	0	0	0
	Of which:				
37	Costa Rica	0	0	0	0
38	Honduras	0	0	0	0
39	Mexico	0	0	0	0
40	Panama	0	0	0	0
41	Other Western Hemisphere	157	169	72	77
	Of which:				
42	Barbados	0	0	0	0
43	Bermuda	157	169	0	0
44	Dominican Republic	0	0	0	0
45	United Kingdom Islands, Caribbean	0	0	72	77

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Line		Manufacturing			
		Machinery		Of which: Computers and electronic products	
		2013	2014	2013	2014
46	Africa, Middle East, and Asia and Pacific	(D)	(D)	588	586
47	Africa	0	0	0	0
	Of which:				
48	Egypt	0	0	0	0
49	Nigeria	0	0	0	0
50	South Africa	0	0	0	0
51	Middle East	(D)	(D)	(*)	(*)
	Of which:				
52	Israel	(D)	(D)	(*)	(*)
53	Saudi Arabia	0	0	0	0
54	United Arab Emirates	0	0	0	0
55	Asia and Pacific	1,353	1,456	588	586
	Of which:				
56	Australia	(D)	(D)	0	0
57	China	(D)	(D)	(D)	(D)
58	Hong Kong	0	0	0	0
59	India	0	0	11	11
60	Indonesia	0	0	0	0
61	Japan	1,274	1,369	453	441
62	Korea, Republic of	59	64	0	0
63	Malaysia	0	0	0	0
64	New Zealand	0	0	0	0
65	Philippines	0	0	0	0
66	Singapore	0	0	107	115
67	Taiwan	0	0	(D)	(D)
68	Thailand	0	0	0	0
	United States	7	7	58	0
	Addenda:				
69	European Union	7,731	9,146	(D)	(D)
70	OPEC	0	0	0	0

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Line		Manufacturing			
		Of which:			
		Electrical equipment, appliances, and components		Transportation equipment	
		2013	2014	2013	2014
1	All countries	1,589	1,721	26,825	28,972
2	Canada	0	0	(D)	(D)
3	Europe	1,399	1,472	14,646	16,196
	Of which:				
4	Austria	0	0	16	16
5	Belgium	0	0	0	0
6	Czech Republic	0	0	0	0
7	Denmark	0	0	0	0
8	Finland	0	0	0	0
9	France	(*)	1	636	743
10	Germany	35	47	(D)	(D)
11	Greece	0	0	0	0
12	Hungary	0	0	0	0
13	Ireland	(D)	(D)	0	0
14	Italy	(D)	(D)	1,642	1,941
15	Luxembourg	0	0	0	0
16	Netherlands	0	0	118	127
17	Norway	0	0	0	0
18	Poland	0	0	0	0
19	Portugal	0	0	0	0
20	Russia	0	0	0	0
21	Spain	0	0	2	3
22	Sweden	(D)	42	(D)	(D)
23	Switzerland	(D)	(D)	0	0
24	Turkey	0	0	0	0
25	United Kingdom	3	13	(D)	(D)
26	Latin America and Other Western Hemisphere	0	0	45	39
27	South and Central America	0	0	45	39
28	South America	0	0	(D)	38
	Of which:				
29	Argentina	0	0	0	0
30	Brazil	0	0	(D)	38
31	Chile	0	0	0	0
32	Colombia	0	0	0	0
33	Ecuador	0	0	0	0
34	Peru	0	0	0	0
35	Venezuela	0	0	0	0
36	Central America	0	0	(D)	1
	Of which:				
37	Costa Rica	0	0	0	0
38	Honduras	0	0	0	0
39	Mexico	0	0	0	0
40	Panama	0	0	(D)	1
41	Other Western Hemisphere	0	0	0	0
	Of which:				
42	Barbados	0	0	0	0
43	Bermuda	0	0	0	0
44	Dominican Republic	0	0	0	0
45	United Kingdom Islands, Caribbean	0	0	0	0

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Line		Manufacturing			
		Of which:			
		Electrical equipment, appliances, and components		Transportation equipment	
		2013	2014	2013	2014
46	Africa, Middle East, and Asia and Pacific	190	249	(D)	(D)
47	Africa	0	0	0	0
	Of which:				
48	Egypt	0	0	0	0
49	Nigeria	0	0	0	0
50	South Africa	0	0	0	0
51	Middle East	0	0	(D)	(D)
	Of which:				
52	Israel	0	0	(D)	(D)
53	Saudi Arabia	0	0	0	0
54	United Arab Emirates	0	0	0	0
55	Asia and Pacific	190	249	8,599	8,855
	Of which:				
56	Australia	0	0	0	0
57	China	0	0	75	91
58	Hong Kong	0	0	0	0
59	India	0	0	0	0
60	Indonesia	0	0	0	0
61	Japan	(D)	(D)	7,680	7,897
62	Korea, Republic of	0	0	237	326
63	Malaysia	0	0	0	0
64	New Zealand	0	0	(D)	(D)
65	Philippines	0	0	0	0
66	Singapore	(D)	(D)	(D)	(D)
67	Taiwan	(D)	(D)	0	0
68	Thailand	0	0	0	0
	United States	0	0	0	0
	Addenda:				
69	European Union	(D)	(D)	14,646	16,196
70	OPEC	0	0	0	0

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Line		Wholesale trade		Retail trade	
		2013	2014	2013	2014
1	All countries	147,282	154,032	46,427	48,815
2	Canada	5,452	4,898	7,307	8,911
3	Europe	54,274	54,694	29,524	30,754
	Of which:				
4	Austria	393	417	461	467
5	Belgium	1,533	1,617	4,401	4,546
6	Czech Republic	0	0	(D)	(D)
7	Denmark	5,066	5,519	3	3
8	Finland	1,219	799	0	0
9	France	4,410	4,237	3,006	3,056
10	Germany	13,928	15,393	6,606	7,084
11	Greece	(*)	(*)	0	0
12	Hungary	(D)	(D)	0	0
13	Ireland	1,577	1,698	(*)	5
14	Italy	2,066	1,983	760	758
15	Luxembourg	146	221	(D)	(D)
16	Netherlands	6,499	5,607	8,777	9,025
17	Norway	1,136	1,061	0	0
18	Poland	(D)	(D)	0	0
19	Portugal	1	1	0	0
20	Russia	21	22	100	106
21	Spain	101	100	238	245
22	Sweden	5,506	4,731	845	842
23	Switzerland	2,774	3,694	(D)	(D)
24	Turkey	31	32	(D)	(D)
25	United Kingdom	7,592	7,248	3,750	3,994
26	Latin America and Other Western Hemisphere	6,372	5,738	1,285	508
27	South and Central America	1,908	1,930	400	462
28	South America	951	960	1	1
	Of which:				
29	Argentina	(*)	(*)	(*)	(*)
30	Brazil	730	754	1	1
31	Chile	170	173	0	0
32	Colombia	29	12	(*)	(*)
33	Ecuador	(*)	(*)	0	0
34	Peru	(*)	(*)	0	0
35	Venezuela	22	21	0	0
36	Central America	957	970	399	461
	Of which:				
37	Costa Rica	7	6	(D)	(D)
38	Honduras	(*)	(*)	0	0
39	Mexico	851	881	330	392
40	Panama	28	29	(D)	(D)
41	Other Western Hemisphere	4,464	3,807	885	46
	Of which:				
42	Barbados	(D)	(D)	0	0
43	Bermuda	3,467	2,993	3	4
44	Dominican Republic	0	0	0	0
45	United Kingdom Islands, Caribbean	224	368	881	42

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Line		Wholesale trade		Retail trade	
		2013	2014	2013	2014
46	Africa, Middle East, and Asia and Pacific	78,366	85,754	7,914	8,234
47	Africa	186	199	0	0
	Of which:				
48	Egypt	0	0	0	0
49	Nigeria	0	0	0	0
50	South Africa	179	194	0	0
51	Middle East	1,158	1,015	707	749
	Of which:				
52	Israel	154	(D)	157	171
53	Saudi Arabia	(D)	(D)	0	0
54	United Arab Emirates	(D)	(D)	396	395
55	Asia and Pacific	77,022	84,540	7,207	7,485
	Of which:				
56	Australia	272	303	(D)	(D)
57	China	449	512	1	1
58	Hong Kong	2,667	2,954	108	116
59	India	325	285	0	168
60	Indonesia	(D)	15	(D)	(D)
61	Japan	57,185	62,921	6,611	6,704
62	Korea, Republic of	14,638	16,067	1	1
63	Malaysia	5	5	0	0
64	New Zealand	258	243	3	3
65	Philippines	1	1	0	0
66	Singapore	77	82	252	262
67	Taiwan	1,011	1,034	73	72
68	Thailand	120	118	0	0
	United States	2,818	2,948	397	408
	Addenda:				
69	European Union	50,068	49,609	28,849	30,026
70	OPEC	844	844	396	395

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Line		Information		Finance and insurance	
		2013	2014	2013	2014
1	All countries	117,243	111,869	175,281	184,438
2	Canada	7,496	7,682	29,487	33,074
3	Europe	54,472	58,118	111,865	115,212
	Of which:				
4	Austria	(*)	(*)	(*)	(D)
5	Belgium	13	13	(D)	(D)
6	Czech Republic	0	0	0	0
7	Denmark	(D)	(D)	1	1
8	Finland	4	(D)	(D)	(D)
9	France	3,407	3,599	19,330	18,645
10	Germany	(D)	(D)	21,795	26,072
11	Greece	0	0	1	(D)
12	Hungary	(D)	(D)	0	0
13	Ireland	34	35	(D)	(D)
14	Italy	209	224	685	954
15	Luxembourg	(D)	(D)	1	1
16	Netherlands	3,997	3,986	14,107	(D)
17	Norway	(D)	(D)	(*)	(*)
18	Poland	(*)	(*)	0	0
19	Portugal	0	0	(D)	23
20	Russia	33	(D)	(*)	(*)
21	Spain	85	84	5,986	7,028
22	Sweden	215	221	99	119
23	Switzerland	(D)	125	20,512	21,327
24	Turkey	0	0	(D)	(D)
25	United Kingdom	21,008	21,286	27,119	28,395
26	Latin America and Other Western Hemisphere	6,346	(D)	6,018	5,937
27	South and Central America	(D)	(D)	494	427
28	South America	(D)	(D)	378	313
	Of which:				
29	Argentina	0	0	(*)	(*)
30	Brazil	(D)	(D)	213	140
31	Chile	0	0	(*)	(*)
32	Colombia	3	3	23	25
33	Ecuador	0	0	(D)	0
34	Peru	0	0	4	(D)
35	Venezuela	0	0	130	138
36	Central America	(D)	(D)	116	114
	Of which:				
37	Costa Rica	0	0	(D)	(D)
38	Honduras	0	0	0	0
39	Mexico	(D)	(D)	106	(D)
40	Panama	0	0	5	5
41	Other Western Hemisphere	(D)	539	5,524	5,510
	Of which:				
42	Barbados	(D)	(D)	(*)	(*)
43	Bermuda	(D)	(D)	(D)	5,352
44	Dominican Republic	0	0	(D)	(D)
45	United Kingdom Islands, Caribbean	447	297	(D)	(D)

Continues on next page

Line		Information		Finance and insurance	
		2013	2014	2013	2014
46	Africa, Middle East, and Asia and Pacific	48,715	(D)	25,232	26,798
47	Africa	(D)	(D)	10	7
	Of which:				
48	Egypt	(*)	(*)	2	(D)
49	Nigeria	0	0	3	(D)
50	South Africa	(D)	(D)	5	4
51	Middle East	(D)	1,148	1,188	1,450
	Of which:				
52	Israel	482	(D)	420	416
53	Saudi Arabia	2	2	14	12
54	United Arab Emirates	2	2	(D)	(D)
55	Asia and Pacific	47,526	37,629	24,034	25,341
	Of which:				
56	Australia	63	71	8,787	9,573
57	China	(D)	(D)	261	626
58	Hong Kong	51	52	258	262
59	India	761	530	469	505
60	Indonesia	0	0	43	41
61	Japan	(D)	(D)	13,483	13,538
62	Korea, Republic of	256	220	193	200
63	Malaysia	2	2	5	(D)
64	New Zealand	0	(*)	3	3
65	Philippines	0	0	16	16
66	Singapore	(D)	(D)	145	151
67	Taiwan	12	13	353	391
68	Thailand	0	0	(D)	(D)
	United States	214	221	2,678	3,417
	Addenda:				
69	European Union	(D)	(D)	(D)	(D)
70	OPEC	4	4	888	1,158

Continues on next page

Line		Professional, scientific, and technical services		Other industries	
		2013	2014	2013	2014
1	All countries	97,943	101,453	188,129	191,110
2	Canada	6,305	6,527	25,284	21,588
3	Europe	71,708	73,541	120,743	125,825
	Of which:				
4	Austria	(D)	13	(D)	(D)
5	Belgium	354	493	(D)	(D)
6	Czech Republic	(*)	(*)	(D)	(D)
7	Denmark	122	130	1,590	1,689
8	Finland	(D)	(D)	(D)	(D)
9	France	33,518	33,628	(D)	(D)
10	Germany	(D)	(D)	26,582	27,939
11	Greece	0	0	(D)	(D)
12	Hungary	0	0	(*)	(*)
13	Ireland	(D)	(D)	106	155
14	Italy	970	(D)	(D)	(D)
15	Luxembourg	17	(D)	(D)	(D)
16	Netherlands	2,155	2,495	(D)	5,601
17	Norway	(D)	312	(D)	333
18	Poland	1	1	2	2
19	Portugal	1	1	(D)	25
20	Russia	11	12	(D)	(D)
21	Spain	60	65	3,348	(D)
22	Sweden	521	533	(D)	(D)
23	Switzerland	997	1,048	13,854	(D)
24	Turkey	(D)	3	(D)	(D)
25	United Kingdom	14,928	15,542	42,243	42,871
26	Latin America and Other Western Hemisphere	515	527	(D)	7,641
27	South and Central America	251	257	(D)	(D)
28	South America	190	195	(D)	(D)
	Of which:				
29	Argentina	2	2	(D)	6
30	Brazil	(D)	(D)	(D)	(D)
31	Chile	5	5	(D)	2
32	Colombia	(D)	(D)	(D)	(D)
33	Ecuador	0	0	(D)	2
34	Peru	(*)	(*)	2	(D)
35	Venezuela	(D)	5	(D)	(D)
36	Central America	61	62	(D)	(D)
	Of which:				
37	Costa Rica	0	0	0	0
38	Honduras	0	0	(*)	(*)
39	Mexico	(D)	(D)	(D)	(D)
40	Panama	(D)	(D)	108	115
41	Other Western Hemisphere	264	270	5,761	(D)
	Of which:				
42	Barbados	2	2	(*)	(*)
43	Bermuda	(D)	(D)	2,284	(D)
44	Dominican Republic	0	0	(*)	(*)
45	United Kingdom Islands, Caribbean	182	186	2,513	2,628

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Line		Professional, scientific, and technical services		Other industries	
		2013	2014	2013	2014
46	Africa, Middle East, and Asia and Pacific	18,152	19,834	(D)	32,730
47	Africa	25	31	(D)	(D)
	Of which:				
48	Egypt	0	0	(*)	(D)
49	Nigeria	0	0	(*)	(D)
50	South Africa	(D)	(D)	3	3
51	Middle East	51	53	4,504	(D)
	Of which:				
52	Israel	46	48	214	296
53	Saudi Arabia	2	2	(D)	(D)
54	United Arab Emirates	0	0	1,544	1,675
55	Asia and Pacific	18,076	19,751	27,199	27,922
	Of which:				
56	Australia	3,188	3,542	7,620	7,565
57	China	101	168	(D)	(D)
58	Hong Kong	13	17	1,010	1,087
59	India	10,002	11,108	750	764
60	Indonesia	1	1	37	(D)
61	Japan	4,334	4,420	(D)	(D)
62	Korea, Republic of	300	355	387	272
63	Malaysia	(D)	(D)	(D)	431
64	New Zealand	5	7	83	72
65	Philippines	(D)	(D)	(D)	(D)
66	Singapore	34	35	(D)	(D)
67	Taiwan	67	66	370	388
68	Thailand	3	3	(D)	(D)
	United States	1,263	1,023	3,191	3,327
	Addenda:				
69	European Union	70,445	72,142	(D)	(D)
70	OPEC	12	12	3,688	3,536

Legend / Footnotes:

0 Transactions are possible but are zero for a given period.

(*) Transactions between zero and +/- \$500,000.

D Suppressed to avoid disclosure of individual companies.

n.a. Transactions are possible, but data are not available.

..... Not applicable

MNEs Multinational enterprises

MOUSAs Majority-owned U.S. affiliates

Activities of U.S. Multinational Enterprises in the United States and Abroad

Preliminary Results From the 2014 Benchmark Survey

Preliminary results from the 2014 Benchmark Survey of U.S. Direct Investment Abroad by the Bureau of Economic Analysis (BEA) indicate that the share of production of U.S. multinational enterprises (MNEs) accounted for by U.S. parents increased to 71.9 percent (with the remaining 28.1 percent accounted for by their foreign affiliates) from 69.4 percent in the previous benchmark survey (2009).¹ This was the first benchmark-to-benchmark increase in the U.S. parent share of production, as measured by value-added, since 1994–1999. In contrast to the parent share of value added, the U.S. parent share of U.S. MNE employment decreased to 65.8 percent in 2014 from 68.0 percent in 2009 (tables A1 and A2). These different patterns partly reflect the high labor productivity of U.S. parents, compared with their foreign affiliates.²

The preliminary results from the 2014 benchmark survey include statistics on the 2014 activities of U.S. MNEs—enterprises that are involved with outward direct investment. BEA has also updated statistics for 2013 that supersede the preliminary statistics from the 2013 Annual Survey of U.S. Direct Investment Abroad, which were published in August 2015. Both the preliminary 2014 statistics and the revised 2013 statistics cover the worldwide activities of U.S. MNEs and provide information on the finances and operations of U.S. MNEs—including value added, balance sheet and income statement details, employment and employee compensation, sales, capital expenditures, trade in goods, and expenditures for research and development. BEA also produces statistics that cover the activ-

ities of U.S. affiliates of foreign MNEs, that is, U.S. companies involved in inward direct investment.³ Jointly, these inward and outward statistics are referred

3. For information on inward direct investment, see, Sarah Stutzman, “Activities of U.S. Affiliates of Foreign Multinational Enterprises,” SURVEY OF CURRENT BUSINESS 96 (August 2016).

Table A1. Selected Statistics for U.S. Multinational Enterprises (MNEs), U.S. Parents, and Majority-Owned Foreign Affiliates (MOFAs) for Selected Years

	Millions of dollars				Percent change at annual rates		
	1999 ¹	2004	2009	2014 ^p	1999–2004	2004–2009	2009–2014
Value added²							
U.S. MNEs (Parents and MOFAs).....	2,644,739	3,220,723	3,740,733	5,297,303	4.0	3.0	7.2
Parents.....	2,064,343	2,366,467	2,595,776	3,810,265	2.8	1.9	8.0
MOFAs.....	580,396	854,256	1,144,957	1,487,038	8.0	6.0	5.4
Capital expenditures³							
U.S. MNEs (Parents and MOFAs).....	531,399	476,098	598,862	952,242	-2.2	4.7	9.7
Parents.....	416,795	350,919	431,796	713,545	-3.4	4.2	10.6
MOFAs.....	114,604	125,179	167,066	238,697	1.8	5.9	7.4
R&D expenditures⁴							
U.S. MNEs (Parents and MOFAs).....	144,435	190,029	246,502	320,961	5.6	5.3	5.4
Parents.....	126,291	164,189	207,297	268,787	5.4	4.8	5.3
MOFAs.....	18,144	25,840	39,205	52,174	7.3	8.7	5.9

^p Preliminary

1. For 1999 forward, BEA expanded the statistics to include data for “very small” foreign affiliates and for the parents of these affiliates. For details, see the technical note on page 121 of the December 2002 SURVEY OF CURRENT BUSINESS.

2. For 1999 and 2004, the data items needed to calculate value added for U.S. parents and their foreign affiliates were only collected for nonbank businesses. For these years, the value-added statistics for bank parents and their foreign affiliates are estimates.

3. For 1999 and 2004, the capital expenditures data for U.S. parents and their foreign affiliates were only collected for nonbank businesses. For these years, the statistics for bank parents and their foreign affiliates are estimates.

4. For 1999 and 2004, data on R&D expenditures for U.S. parents and their foreign affiliates were only collected for nonbank businesses. For these years, R&D expenditures for bank U.S. parents and their foreign affiliates are assumed to be zero.

MOFAs Majority-owned foreign affiliates

Table A2. Employment of U.S. Multinational Enterprises (MNEs), U.S. Parents, and Foreign Affiliates for Selected Years

	Employees						
	Thousands				Percent change at annual rates		
	1999 ¹	2004	2009	2014 ^p	1999–2004	2004–2009	2009–2014
U.S. MNEs							
Parents and all affiliates.....	33,397.6	32,891.6	35,962.0	42,396.4	-0.3	1.8	3.3
Parents and MOFAs.....	31,913.4	31,466.0	33,726.6	40,361.8	-0.3	1.4	3.7
Parents.....	23,985.3	22,445.6	22,932.7	26,559.7	-1.3	0.4	3.0
Affiliates							
Total.....	9,412.3	10,445.4	13,029.3	15,836.7	2.1	4.5	4.0
MOFAs.....	7,928.1	9,019.8	10,793.9	13,802.1	2.6	3.7	5.0
Other.....	1,484.2	1,425.6	2,235.3	2,034.6	-0.8	9.4	-1.9

1. For 1999 forward, BEA expanded the statistics to include data for “very small” foreign affiliates and for the parents of these affiliates. For details, see the technical note on page 121 of the December 2002 SURVEY OF CURRENT BUSINESS.

MOFAs Majority-owned foreign affiliates

1. In both surveys, the remainder of production was accounted for by U.S. parents’ foreign affiliates. Benchmark surveys of outward direct investment are conducted every 5 years. See the appendix for more information about benchmark surveys.

2. Carol Corrado, Paul Lengermann, and Larry Slifman, “The Contribution of Multinational Corporations to U.S. Productivity Growth, 1977–2000,” in *International Trade in Services and Intangibles in the Era of Globalization*, edited by Marshall Reinsdorf and Matthew J. Slaughter (Chicago: University of Chicago Press, 2009): 331–360

Sarah P. Scott prepared this article.

to as statistics on the activities of multinational enterprises (AMNEs).⁴

Outward AMNE statistics on the worldwide operations of U.S. MNEs comprise statistics on domestic operations, represented by U.S. parent companies, and statistics on foreign operations, represented by foreign affiliates. Statistics for the foreign affiliates are presented for two categories—all affiliates, which are at least 10 percent owned by their U.S. parent, and majority-owned foreign affiliates (MOFAs), which are more than 50 percent owned by their U.S. parents. Most foreign affiliates are majority-owned. MOFAs accounted for 87.2 percent of the employment by all foreign affiliates in 2014. Statistics are available in greater detail for MOFAs because these affiliates are controlled by the U.S. parent and are of the most interest for analysis of MNE activities. The focus on MOFAs also allows the statistics on foreign affiliates to be placed on the same basis as the statistics on U.S. parents, which are defined to include all majority-owned domestic operations of the parent. In the following discussion, the worldwide activities of U.S. MNEs are the combined operations of U.S. parent companies and their MOFAs, except where otherwise noted. For ease of discussion, the term *foreign affiliate* will hereafter be used to denote MOFA, except where otherwise noted.

In 2014, the current-dollar value added of U.S. MNEs, a measure of their direct contribution to the gross domestic product (GDP) of the United States and foreign host countries, totaled \$5,297.3 billion (table A1). Value added grew at an average annual rate of 7.2 percent in 2009–2014, compared with 3.0 percent in 2004–2009.⁵ In 2009–2014, the value added of U.S. parents grew faster (8.0 percent) than that of their foreign affiliates (5.4 percent). U.S. parent value added also grew faster than overall U.S. GDP for private industries in 2009–2014 (4.1 percent). The share of U.S. private-industry GDP accounted for by U.S. parents was 21.9 percent in 2014, up from 21.0 percent in 2009.⁶ The growth in the parent share of private-industry GDP reflected several factors, one of which was more rapid growth by parents in industries such as finance and depository institutions, computers and electronic products, and broadcasting and telecommunications than by other U.S. companies in these industries.

4. These two sets of statistics partly overlap because some U.S. companies are both foreign-owned and own foreign affiliates; these U.S. companies are included in both the inward and outward AMNE statistics.

5. Part of this difference in growth rates may stem from the fact that the economic growth of the United States and much of the rest of the world was stalled in 2009 due to the financial crisis.

6. Statistics on U.S. private-industry GDP are from BEA's [industry economic accounts](#).

Another notable development in 2009–2014 was the relatively rapid growth in capital expenditures, as U.S. MNEs acquired or made upgrades to physical assets, both domestic and foreign. During that period, capital expenditures grew at an average annual rate of 9.7 percent, 2.5 percentage points higher than the average growth in value added of U.S. MNEs and higher than the 4.3 percent average growth in research and development (R&D) expenditures and the 3.7 percent average growth in employment.

Value added and other measures of the activities of U.S. parents and their foreign affiliates for 2014 partly reflects new reporting of many U.S. parents not previously known to BEA to be part of the direct investment universe. Although the new parents and affiliates were large in number, their operations were smaller than average for most measures of activity. The identification of these new parents was the result of BEA's efforts to identify and eliminate gaps in coverage through the benchmark survey. It is common for new parents to be identified in benchmark surveys, and for this reason, past articles presenting benchmark survey results have focused on benchmark survey-to-benchmark survey changes in the statistics and have de-emphasized comparisons with results from the preceding year's annual survey. This article follows that convention and does not analyze changes in MNE activities from 2013 to 2014. See the section *Improvements in Coverage* on page 12 for more information on the effects of this new reporting on the statistics.

Acknowledgments

The 2014 Benchmark Survey of U.S. Direct Investment Abroad was conducted by staff of the Direct Investment Division under the direction of Patricia Abaroa and Mark Xu. Mark Goddard supervised the processing of the survey. Barbara Hubbard and Diane Young supervised the computer programming for data estimation and tabulation. The following staff contributed to the processing and editing of the survey or to the related computer programming: Catherine Ama, Mills Ayisi, Chardae Barron, Gregory Brace, Kirsten Brew, Stephen Corsiglia, James Crim, Laura Downey, Kenneth Grier, Carole Henry, Rita Ismaylov, Neeta Kapoor, Andy Kim, James Lashley, Andrew Makoge, Demetria McCormick, Marcia Miller, Yetunde Olayinka, Terri Perdue, Amanda Petersen, Kevin Reagan, Ann Robinson, Robert Ruiz, Myriam Rullan, Aqeel Sahibzada, Terri Southern, and Howard Trumbo.

Additional highlights of the activities of U.S. MNEs in 2014 include the following:

- The activities of U.S. MNEs in 2014 remained concentrated in the United States; U.S. parents accounted for more than two-thirds of the worldwide value added, capital expenditures, and R&D expenditures. Foreign affiliates thus accounted for less than one-third of these measures. MNE employment was slightly less concentrated in the United States, with U.S. parents accounting for 65.8 percent and foreign affiliates accounting for 34.2 percent.
- Most foreign affiliates were located in high-income countries in 2014. Affiliates in these countries accounted for 75.9 percent of foreign affiliate value added.⁷
- The operations of U.S. MNEs are dominated by very large companies (greater than 10,000 employees). These companies accounted for 68.4 percent of MNE value added and 75.9 percent of MNE employment. However, almost half of U.S. MNEs were small (maximum of 500 employees) companies.
- Small U.S. parents accounted for less than 1 percent and large U.S. parents (1,000–10,000 employees) accounted for 15.4 percent, of all U.S. businesses in their employment size classes.⁸ Very large U.S. parents (more than 10,000 employees) accounted for over 45.0 percent of the total number of U.S. businesses in that employment size class.

7. Income group classifications are from the [World Bank](#).

8. Statistics on U.S. business employment are from the Census Bureau's [Statistics of U.S. Businesses](#) web portal.

Worldwide R&D expenditures of U.S. MNEs were \$321.0 billion—\$268.8 billion (or 83.7 percent) by U.S. parents and \$52.2 billion (or 16.3 percent) by foreign affiliates.

MNE-associated U.S. exports of goods were \$849.1 billion, representing 52.4 percent of total U.S. exports of goods. MNE-associated U.S. imports of goods were \$969.9 billion, representing 41.3 percent of total U.S. imports of goods.⁹

The first part of this article examines the country and industry distribution of production by U.S. MNEs in 2014 based on their value added. The second part examines selected aspects of the operations of U.S. MNEs, including aspects for which data are collected only in benchmark survey years. An appendix describes improvements in coverage for the 2014 benchmark survey.

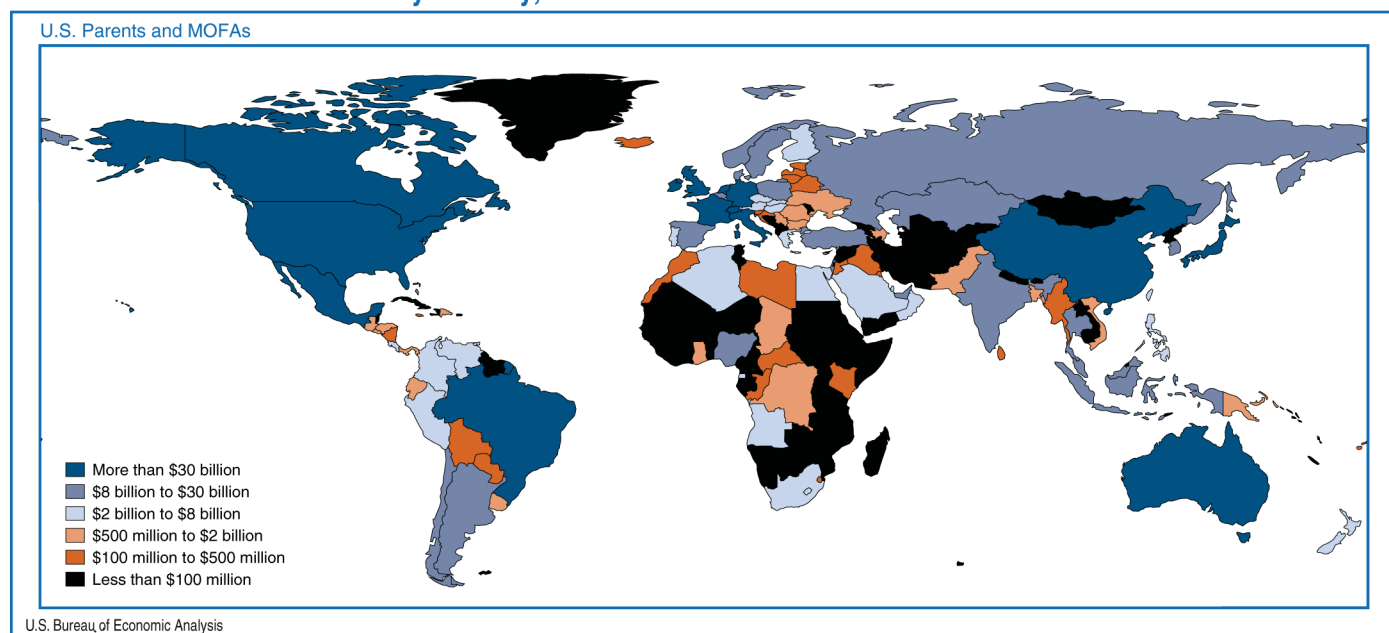
Value Added

This section examines the value added of U.S. MNEs, U.S. parents, and foreign affiliates. Value added is a measure of the value of the goods and services produced by U.S. MNEs. MNE value added is expressed in current U.S. dollars and measures gross outputs less intermediate inputs (see the *Key Terms* box for more information).

U.S. MNEs. The value added of U.S. MNEs was \$5,297.3 billion in 2014 compared with \$3,704.7 billion in 2009, representing an average annual growth rate of 7.2 percent (table A1 and chart 1). The value added of U.S. parents grew at an average annual rate of 8.0 percent to \$3,810.3 billion from \$2,595.8 billion,

9. The affiliate shares of U.S. exports and imports of goods are computed using data from the Census Bureau and are on a Census Bureau basis, which is the basis used on BEA's AMNE surveys.

Chart 1. Value Added of MNEs by Country, 2014



and the value added of foreign affiliates in grew at an average annual rate of 5.4 percent to \$1,487.0 billion from \$1,145.0 billion.¹⁰

The 7.2 percent average annual growth in U.S. MNE production, as measured by value added, exceeded growth in two measures of inputs to production: R&D expenditures—a measure of investment in intangible inputs to production—were up 5.4 percent per year at an annual rate, and employment was up 3.7 percent. A third measure of inputs to production—capital expenditures—grew faster (9.7 percent) than either production or the other two input measures. These patterns are consistent with above-average growth in U.S. MNE production in some capital-intensive industries, such as oil and gas extraction and information broadcasting. For example, for 2009–2014, value added for parents in all industries grew 46.8 percent, and value added for oil and gas extraction grew 84.2 percent during the same period.

By industry of U.S. parent, 41.2 percent of value added of U.S. MNEs in 2014 was accounted for by manufacturing, compared with 45.8 percent in 2009. The largest contributing subindustry in manufacturing value added in 2014 was petroleum and coal products followed by chemicals.

U.S. parents. The 8.0 percent average annual rate of growth in U.S. parent value added exceeded growth in two measures of inputs to parent production: R&D expenditures (5.3 percent annually) and employment (3.0 percent). Capital expenditures grew faster (10.6 percent) than either value added or the other two input measures.

Historically, U.S. parents have produced a larger share of MNE value added than foreign affiliates. In 2014, U.S. parents produced 71.9 percent of the value added of U.S. MNEs, up from 69.4 percent in 2009.

In 2014, total value added of U.S. parents was concentrated in tangible- and intangible-capital-intensive industries, but the largest share (35.8 percent) was in manufacturing (table B). Chemicals (mainly pharmaceuticals), transportation equipment, and computers and electronic products together accounted for over half of manufacturing value added.

Foreign affiliates. As with U.S. parent value added, the 5.4 percent average annual growth in foreign affiliate value added from 2009 to 2014 exceeded growth in employment (5.0 percent), but did not match growth in capital expenditures (7.4 percent). In 2014, foreign affiliates produced 28.1 percent of the value added of U.S. MNEs, down from 30.6 percent in 2009. As with

10. MNE percent change at annual rates (table A1) includes U.S. parents and their foreign affiliates. Table A2 includes percent change at annual rates separately for parents and all affiliates and parents and majority-owned foreign affiliates.

U.S. parent value added, much of 2014 foreign affiliate value added was in manufacturing (55.0 percent), led by chemicals (over half of which was in pharmaceuticals).

Foreign affiliate value added was concentrated in high-income countries in 2014 (table C).¹¹ Of total value added by foreign affiliates, 75.9 percent originated in high-income countries, mainly in Europe and in Asia and Pacific.

Affiliates in Europe accounted for 48.2 percent of worldwide foreign affiliate value added in 2014. Almost half of European affiliate value added occurred in three countries: the United Kingdom, Germany, and Ireland. European affiliates dominated affiliate value added in most major industries, including information (63.5 percent), wholesale trade (55.4 percent), and manufacturing (51.3 percent).

11. The World Bank defines income group classifications using gross national income, per capita as its basis.

Table B. Value Added by U.S. Parents Companies, by Industry Sector, 2014

	Value added (Millions of dollars)	Number of enterprises ¹
All industries	3,810,265	4,139
Mining	129,537	86
Manufacturing	1,363,602	1,331
Of which:		
Food	104,950	76
Chemicals	245,587	187
Primary and fabricated metals	54,727	136
Machinery	73,697	144
Computers and electronic products	215,415	215
Electrical equipment, appliances, and components	38,486	70
Transportation equipment	242,257	141
Wholesale trade	234,418	325
Retail trade	341,582	110
Information	446,453	229
Finance and insurance	481,417	691
Professional, scientific, and technical services	238,510	263
Other industries	574,746	1,104

1. Counts of affiliates or parents include only those with affiliates that have assets, sales, or net income (+/-) greater than \$25 million; value added data are on all parents.

Data Availability

Detailed preliminary statistics from the 2014 Benchmark Survey of U.S. Direct Investment Abroad (outward statistics on the activities of multinational enterprises) and historical statistics for 1977–2013 are available in electronic files that can be downloaded 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 for publication. The final results, which will be released in 2017, 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, or items.

Affiliates in Asia and Pacific accounted for 24.4 percent of worldwide foreign affiliate value added in 2014. Together, affiliates in China, Australia, Japan, and Singapore accounted for over 60 percent of affiliate value added in the region. Affiliates in these four countries accounted for much of affiliate value added in the region in wholesale trade (70.9 percent), information (68.9 percent), retail trade (67.5 percent), and manufacturing (64.3 percent).

Affiliates in Latin America and Other Western Hemisphere accounted for 11.5 percent of foreign affiliate value added in 2014. Over half of foreign affiliate value added in the region was in Mexico and Brazil combined. Mexico's relatively large share of foreign affiliate value added reflects its proximity to the United States. By industry, affiliates in manufacturing accounted for 41.8 percent of foreign affiliate value added in the region. Brazilian and Mexican affiliates accounted for 75.2 percent of the foreign affiliate manufacturing in the region. Within manufacturing in Mexico, foreign affiliate value added was highest in transportation equipment; within manufacturing in Brazil, it was highest in chemicals.

Canada accounted for 10.2 percent of foreign affiliate value added in 2014. By industry, Canada accounted for 20.9 percent of foreign affiliate value added in retail trade and 10.3 percent in manufacturing. In Canada, the largest industry for foreign affiliate value added was manufacturing (39.5 percent of value added by Canadian affiliates), of which the largest industries were chemicals and transportation equipment.

Africa accounted for 3.5 percent of foreign affiliate value added in 2014. The largest industry in Africa was mining (22.3 percent), primarily oil and gas extraction. In oil and gas extraction, foreign affiliates in Nigeria, which is Africa's largest oil producer, generated the largest share of value added.

The Middle East accounted for 2.2 percent of foreign affiliate value added in 2014. Just under half (49.5 percent) of value added in the region was in mining, primarily oil and gas extraction. Almost half (46.6 percent) of this amount was accounted for by foreign affiliates in the United Arab Emirates (UAE). Together, affiliates in the UAE and Israel accounted for over half of all foreign affiliate value added in the Middle East. Affiliates in Israel accounted for 63.6 percent of the region's manufacturing value added, much of which was in computers and electronic products.

Share of host-country GDP

In 2014, foreign affiliate value added accounted for much smaller shares of the GDP of most host countries than the 22.0 percent parent share of U.S. GDP (table C). However, foreign affiliate value added repre-

sented more than 5 percent of host-country GDP in 10 countries: Barbados (44.3 percent), Ireland (31.8 percent), Singapore (15.2 percent), Canada (8.5 percent), Switzerland (7.9 percent), Hong Kong (6.8 percent),

Table C. Value Added for Majority-Owned Foreign Affiliates, by Country of Affiliate, 2014

	Millions of dollars	Percentage of host country's GDP
All countries	1,487,038	2.4
Canada	151,294	8.5
Europe	716,896	n.a.
Austria	5,856	1.3
Belgium	27,067	5.1
Czech Republic	5,509	2.7
Denmark	10,962	3.2
Finland	2,337	0.9
France	55,179	2.0
Germany	95,886	2.5
Greece	2,892	1.2
Hungary	3,718	2.7
Ireland	79,648	31.8
Italy	33,516	1.6
Luxembourg	4,004	6.2
Netherlands	34,642	3.9
Norway	28,661	5.7
Poland	14,229	2.6
Portugal	3,663	1.6
Russia	13,268	0.7
Spain	16,740	1.2
Sweden	10,616	1.9
Switzerland	55,527	7.9
Turkey	9,860	1.2
United Kingdom	172,466	5.8
Other	30,649	n.a.
Latin America and Other Western Hemisphere	170,441	n.a.
South America	87,577	n.a.
Argentina	17,938	3.4
Brazil	44,076	1.8
Chile	9,151	3.5
Colombia	6,402	1.7
Ecuador	1,102	1.1
Peru	4,688	2.3
Venezuela	2,875	n.a.
Other	1,345	n.a.
Central America	56,425	n.a.
Costa Rica	2,216	4.5
Honduras	524	2.7
Mexico	51,232	3.9
Panama	594	1.2
Other	1,859	n.a.
Other Western Hemisphere	26,440	n.a.
Barbados	1,929	44.3
Bermuda	9,922	n.a.
Dominican Republic	892	1.4
United Kingdom Islands, Caribbean	1,012	n.a.
Other	12,685	n.a.
Africa	52,088	n.a.
Egypt	5,311	1.8
Nigeria	(D)	n.a.
South Africa	6,708	1.9
Other	(D)	n.a.
Middle East	33,133	n.a.
Israel	9,971	3.3
Saudi Arabia	4,798	0.6
United Arab Emirates	11,364	2.8
Other	7,000	n.a.
Asia and Pacific	363,185	n.a.
Australia	59,569	4.1
China	66,144	0.6
Hong Kong	19,733	6.8
India	26,163	1.3
Indonesia	15,655	1.8
Japan	47,911	1.0
Korea, Republic of	15,124	1.1
Malaysia	12,429	3.7
New Zealand	5,268	2.6
Philippines	6,479	2.3
Singapore	46,423	15.2
Taiwan	7,856	n.a.
Thailand	15,305	3.8
Other	19,127	n.a.
Addenda:		
Income group:		
High income	1,129,046	.....
Upper middle income	271,978	.....
Lower middle income	84,102	.....
Low income	1,911	.....
European Union (28)	586,179	3.2
OPEC	53,665	n.a.

1. Statistics on GDP by country are from the World Bank.

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.
n.a. Not available

Luxembourg (6.2 percent), United Kingdom (5.8 percent), Norway (5.7 percent), and Belgium (5.1 percent). Several of these countries are relatively small, and yet they attract substantial foreign direct investment partly as a consequence of business friendly policies, such as favorable tax policies.

The large foreign affiliate shares of Barbados' and Ireland's GDP reflect the relatively small size of these economies and their attractiveness to foreign direct investment, in part due to their relatively low corporate tax rates. By industry, value added by Irish affiliates was largest in computers and electronic products, chemicals, and information.

The ten largest host economies as measured by GDP—China, Japan, Germany, the UK, France, Brazil, Italy, India, Russia, and Canada—accounted for 47.5 percent of all foreign affiliate host country value added in 2014, compared with a 57.7-percent combined share

of world GDP outside the United States. Among these countries, the foreign affiliate share of host country GDP was largest in Canada (8.5 percent), reflecting its close economic ties with the United States, and smallest in China (0.6 percent). For these ten countries as a group, the foreign affiliate share of GDP was 2.0 percent, little different than in 2009.

Among other major industrial countries, Italy, and Japan had relatively small foreign affiliate shares of GDP. The average affiliate share of GDP for **G10 countries** (excluding the United States) was 4.3 percent. Italy's affiliate share of GDP was 1.6 percent, and Japan's affiliate share was 1.0 percent. The "BRIC" countries—Brazil, Russia, India, and China—generally had small foreign affiliate value added as a share of domestic GDP. The affiliate share of GDP for all countries was 2.4 percent, larger than the largest BRIC country share—Brazil (1.8 percent).

Key Terms

The following key terms are used to describe the activities of U.S. multinational enterprises (MNEs).

U.S. MNEs

U.S. multinational enterprise (U.S. MNE). The U.S. parent and its foreign affiliates. In this article, an MNE is usually defined as the U.S. parent and its majority-owned foreign affiliates (MOFAs).

U.S. parent. A person, resident in the United States, that owns or controls 10 percent or more of the voting securities, in an unincorporated foreign business enterprise. "Person" is broadly defined to include any individual, branch, partnership, associated group, association, estate, trust, corporation, or other organization (whether or not organized under the laws of any state), or any government entity. The U.S. parent is the fully consolidated U.S. domestic enterprise consisting of (1) the U.S. business enterprise whose voting securities are not owned more than 50 percent by another U.S. corporation and (2) proceeding down each ownership chain from that U.S. business enterprise, any U.S. business enterprise (including Foreign Sales Corporations located within the United States) whose voting securities are more than 50 percent owned by the U.S. business enterprise above it. A U.S. parent comprises the domestic (U.S.) operations of a U.S. multinational enterprise.

U.S. direct investment abroad. The ownership or control, directly or indirectly, by one U.S. person of 10 percent or more of the voting securities of an incorporated foreign business enterprise or the equivalent interest in an unincorporated business enterprise.

Foreign affiliate. A foreign business enterprise in which there is U.S. direct investment, that is, in which a U.S. person directly or indirectly owns or controls 10 percent of the voting securities or the equivalent. Foreign affiliates comprise the foreign operations of a U.S. multinational enterprise over which the U.S. parent is pre-

sumed to have a degree of managerial influence.

This article focuses on the operations of MOFAs; for these affiliates, the combined ownership of all U.S. parents exceeds 50 percent. In 2014, these affiliates accounted for 87.2 percent of employment of all foreign affiliates of U.S. MNEs (table A2).

Measures of MNE activities¹

Value added. The portion of the goods and services sold or added to inventory or fixed investment by a firm that reflects the production of the firm itself. It represents the firm's contribution to gross domestic product in its country of residence, which is the value of goods and services produced by labor and property located in that country. Compared with sales, value added is a preferable measure of production because it indicates the extent to which a firm's output results from its own production rather than from production that originates elsewhere. Sales data do not distinguish between these two sources of production. Value added can be measured as gross output minus intermediate inputs; alternatively, it can be measured as the sum of the costs incurred (except for intermediate inputs) and the profits earned in production. The value-added statistics presented in this article were prepared by summing the cost and profits data collected in the annual and benchmark surveys of U.S. direct investment abroad.

Employment. The number of full-time and part-time employees on the payroll at yearend. If the employment of a parent or an affiliate was unusually high or low because of temporary factors (such as a strike) or large seasonal variation, the number that reflects normal operations or an average for the year was requested.

1. Statistics on the activities of U.S. MNEs cover the survey respondent's fiscal year ending in the reference year of the data.

Selected Aspects of MNE Activities

This section analyzes selected aspects of the activities of U.S. MNEs, including some based on data collected only in benchmark survey years. Specifically, this analysis focuses on three main aspects of MNE operations—employment, R&D, and U.S. trade in goods.

Distribution by employment size class

U.S. MNEs. The great majority (94.0 percent) of U.S. MNE employment in 2014 was accounted for by MNEs with large and very large U.S. parent companies, as measured by U.S. parent employment (table D and chart 2).¹² Firms with advantages in intangible assets, such as product designs, marketing techniques, or production technologies, often leverage these advantages to become large and to expand internationally, overcoming the inherent disadvantage of operating outside their home country.¹³ As is the case for all U.S. businesses, however, the smallest employment size class accounted for the largest share (47.1 percent) of the count of 4,139 U.S. parent enterprises.

U.S. parents. In 2014, U.S. parents' employment totaled 26.6 million U.S. workers; very large parents accounted for 75.9 percent of the total, and large parents accounted for 20.6 percent. Small and medium parents accounted for the remaining 3.6 percent.

The size class shares of employment varied by industry. Very large parents accounted for 62.1 percent of

employment in manufacturing, the industry with the largest share of workers (27.2 percent). Retail trade accounted for about one-fifth of U.S. parent employment and 96.5 percent of this employment was in very

Table D. Employment by Size and Industry of U.S. Parents and MOFAs by Industry and by Employment Size of U.S. Parent, 2014

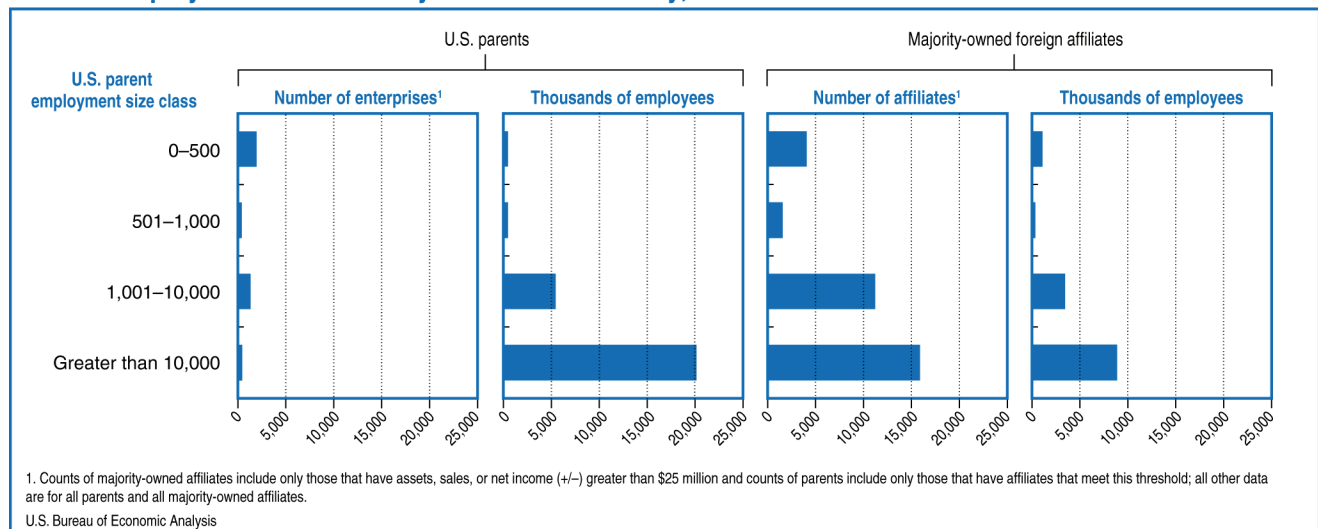
Employment size class	U.S. parents		MOFAs	
	Number of enterprises ¹	Thousands of employees	Number of affiliates ¹	Thousands of employees
All industries	4,139	26,560	32,763	13,802
0-500	1,948	476	4,084	1,091
501-1,000	404	472	1,564	368
1,001-10,000	1,324	5,460	11,229	3,450
Greater than 10,000	463	20,152	15,886	8,894
Mining	86	288	655	155
0-500	23	6	54	9
501-1,000	13	11	42	3
1,001-10,000	44	173	325	59
Greater than 10,000	6	98	234	85
Manufacturing	1,331	7,217	17,806	6,051
0-500	342	192	714	232
501-1,000	209	227	750	205
1,001-10,000	632	2,318	6,631	2,181
Greater than 10,000	148	4,479	9,711	3,433
Wholesale trade	325	1,705	1,878	533
0-500	134	50	219	41
501-1,000	42	36	134	23
1,001-10,000	118	507	1,028	279
Greater than 10,000	31	1,112	497	191
Retail Trade	110	5,395	613	1,269
0-500	13	10	33	10
501-1,000	7	10	57	14
1,001-10,000	30	168	115	25
Greater than 10,000	60	5,207	408	1,220
Information	229	1,878	1,553	520
0-500	57	49	98	35
501-1,000	26	39	73	27
1,001-10,000	117	464	798	180
Greater than 10,000	29	1,326	584	278
Finance and insurance	691	2,807	4,864	1,119
0-500	494	44	1,270	361
501-1,000	33	31	205	13
1,001-10,000	108	503	776	142
Greater than 10,000	56	2,228	2,613	604
Professional, scientific, and technical services	263	1,576	1,627	1,153
0-500	84	71	199	69
501-1,000	31	57	74	30
1,001-10,000	117	501	761	253
Greater than 10,000	31	947	593	800
All other industries	1,104	5,696	3,767	3,002
0-500	801	54	1,497	334
501-1,000	43	61	229	53
1,001-10,000	158	825	795	331
Greater than 10,000	102	4,755	1,246	2,284

1. Counts of majority-owned affiliates include only those that have assets, sales, or net income (+/-) greater than \$25 million, and counts of parents include only those that have affiliates, whether majority-owned or not, that meet this threshold; employment is for all parents and all majority-owned affiliates.
MOFAs: Majority-owned foreign affiliates

12. For this article, employment was broken into four size classes: small, medium, large, and very large. The small class consists of parents with a maximum of 500 employees. The medium class includes parents with employment between 501 and 1,000 employees, with the large class between 1,001 and 10,000 employees. The very large class consists of parents with more than 10,000 employees.

13. Mark E. Doms and J. Bradford Jensen, "Comparing Wages, Skills, and Productivity Between Domestically and Foreign-Owned Manufacturing Establishments in the United States," in *Geography and Ownership As Bases for Economic Accounting*, edited by Robert E. Baldwin, Robert E. Lipsey, and J. David Richardson (Chicago: University of Chicago Press, 1998): 235-258.

Chart 2. Employment Size Class by U.S. Parent Industry, 2014



large companies. In finance and insurance—which accounted about one-tenth of U.S. parent employment—79.4 percent of employment was in very large companies. In the remaining industries—which together accounted for over two-fifths of U.S. parent employment—73.9 percent of employment was in very large companies.

Foreign affiliates. In 2014, foreign affiliate’s employment totaled 13.8 million workers; affiliates of very large parents accounted for 64.4 percent of that total, and affiliates of large parents accounted for 25.0 percent. Affiliates of small parents accounted for 7.9 percent.

By industry of U.S. parent, affiliates of very large parents accounted for over half of foreign affiliate employment in all but one industry sector: wholesale trade. Affiliates of very large parents accounted for particularly high shares of foreign affiliate employment in retail trade (96.1) and in professional, scientific, and technical services (69.4 percent).

The industry with the largest share of foreign affiliate employment accounted for by affiliates of large parents was wholesale trade (52.3 percent). The industry with the largest share accounted for by affiliates of medium-sized parents was information (5.1 percent), and the industry with the largest share accounted for by affiliates of small parents was finance and insurance (32.2 percent). Many of the small parents in finance and insurance were funds and trusts.

R&D expenditures

U.S. MNEs. Multinational enterprises are major producers of technological knowledge in the world economy. U.S. parents accounted for more than three-quarters of the domestic R&D performed by all U.S.

businesses in 2014.¹⁴ R&D expenditures of U.S. MNEs were \$321.0 billion; R&D expenditures of U.S. parents were \$268.8 billion, and R&D expenditures of foreign affiliates were \$52.2 billion (tables A1 and E, chart 3).

The relatively large share of MNE R&D expenditures accounted for by parents could mean that it was more efficient for U.S. MNEs to concentrate their global R&D activities in the United States and then distribute their innovations to foreign affiliates.¹⁵ This may be due to economies of scale, past investments in knowledge, and the United States’ robust intellectual property protections relative to many other countries. Nonetheless, U.S. MNEs are also choosing to have their foreign affiliates perform some R&D so that the R&D is performed close to markets they serve. Such R&D both reflects and contributes to scientific and technological capabilities in some of the foreign affiliates’ host countries.

14. According to the National Science Foundation, R&D expenditures by U.S. businesses in 2014 were \$340.7 billion.

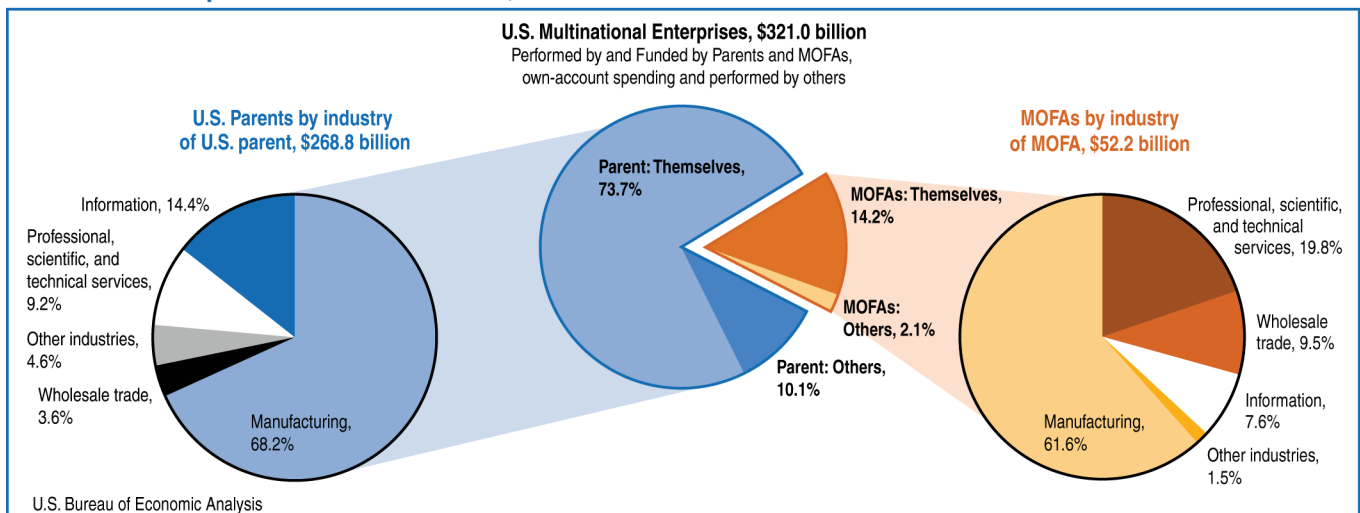
15. Stephen R. Yeaple, “Firm Heterogeneity and the Structure of U.S. Multinational Activity,” *Journal of International Economics* 78, no. 2 (July 2009): 206–215.

Table E. R&D Expenditures of U.S. Multinational Enterprises (MNEs), 2014
[Millions of dollars]

	MNE total	U.S. parents	MOFAs
Total	320,960	268,787	52,174
Type:			
For themselves	282,081	236,513	45,568
For others.....	38,879	32,274	6,605
Of which:			
For the federal government.....	n.a.	14,720	n.a.
Addenda:			
Capital expenditures	952,243	713,545	238,697
Ratio of capital expenditures to R&D expenditures.....	3.0	2.7	4.6

MOFAs Majority-owned foreign affiliates
R&D Research and development
n.a. Not available

Chart 3. R&D Expenditures of U.S. MNEs, 2014



U.S. parents. In 2014, of the \$268.8 billion spent on R&D by U.S. parents, \$236.5 billion (88.0 percent) was own-account spending, and \$32.3 billion (12.0 percent) was R&D performed for others (table E). Within R&D expenditures for others, projects funded by the federal government were \$14.7 billion or 5.5 percent of U.S. parents' total R&D expenditures. By comparison, projects funded by the federal government accounted for 15.1 percent of parent's R&D expenditures in 2009.¹⁶

R&D expenditures by U.S. parents were concentrated in three industry sectors—manufacturing (\$183.4 billion), information (\$38.7 billion), and professional, scientific, and technical services (\$24.7 billion). Together, these sectors accounted for 91.8 percent of total R&D by U.S. parents in 2014 (table F and chart 3). Expenditures in manufacturing accounted for 68.2 percent of parent R&D. Together, three subindustries within manufacturing—chemicals,

16. According to National Science Foundation, U.S. businesses' R&D expenditures funded by the federal government decreased to \$26.6 billion in 2014 from \$29.4 billion in 2009.

Updates to Statistics for 2013

The statistics on the activities of U.S. MNEs for 2014 are preliminary. The final statistics on U.S. MNEs in 2013 are also presented with this issue and supersede the preliminary statistics that were published in the August 2015 SURVEY OF CURRENT BUSINESS, reflecting incorporation of data from reports processed after the publication of the preliminary statistics.¹ These statistics are based on the results of the 2013 Annual Survey of U.S. Direct Investment Abroad and have not been adjusted to reflect the increase in coverage from the 2014 Benchmark Survey of U.S. Direct Investment Abroad.

1. See Sarah P. Scott, "Activities of U.S. Multinational Enterprises in 2013," SURVEY OF CURRENT BUSINESS 95 (August 2015).

Preliminary and Revised 2013 Statistics for U.S. Multinational Enterprises (Parents and MOFAs)

	Preliminary		Revised	
	Parents	MOFAs	Parents	MOFAs
	Millions of dollars			
Total assets	33,578.3	22,734.4	33,620.7	22,672.8
Sales	11,278.4	5,995.3	11,201.0	6,001.9
Value added	3,468.9	1,383.8	3,487.3	1,394.8
Capital expenditures	595.2	219.3	594.0	223.2
R&D expenditures	246.0	48.8	242.3	49.2
	Thousands of employees			
Employees	23,329.4	12,381.1	23,348.8	12,419.0

MOFAs Majority-owned foreign affiliates
R&D Research and development

computers and electronic products, and transportation equipment—accounted for 56.2 percent of total R&D expenditures. Expenditures in information accounted for 14.4 percent of parent R&D and were concentrated in publishing industries. Professional, scientific, and technical services accounted for 9.2 percent of R&D by U.S. parents, primarily in computer systems design and related services (table 1.2).

In 2014, U.S. parent capital expenditures (expenditures for property, plant, and equipment) totaled \$713.5 billion. One measure of the relationship between U.S. parent capital expenditures—which are related to the accumulation of tangible assets—and R&D expenditures—which are related to the accumulation of intangible assets—is the ratio of the two types of expenditures. This ratio was 2.7 in 2014—U.S. parents spent \$2.70 on capital for every \$1.00 spent on R&D. In 2009, the ratio was 2.1.

The ratio of parents' capital expenditures to their R&D expenditures varied by industry sector (table F). In manufacturing, the ratio was 1.2, compared with 0.9 in 2009. In information, the ratio was 2.2. In contrast, in professional, scientific, and technical services, the ratio was 0.4.

Table F. R&D Expenditures and Capital Expenditures of U.S. Parents and MOFAs by Industry

	2014		2014	2009
	R&D expenditures	Capital expenditures	Ratio ¹	
U.S. parents				
All industries	268,787	713,545	2.7	2.1
Mining	832	96,947	116.5	64.1
Manufacturing	183,435	229,034	1.2	0.9
Of which:				
Food	2,527	13,460	5.3	6.3
Chemicals	61,542	31,882	0.5	0.7
Primary and fabricated metals	1,271	6,538	5.1	1.5
Machinery	7,857	11,060	1.4	0.9
Computers and electronic products	51,312	21,938	0.4	0.4
Electrical equipment, appliances, and components	4,145	3,774	0.9	1.2
Transportation equipment	38,077	56,720	1.5	0.7
Wholesale trade	9,684	47,097	4.9	4.3
Retail trade	(D)	37,894	(D)	(D)
Information	38,655	86,310	2.2	2.7
Finance and insurance	460	58,513	127.2	314.6
Professional, scientific, and technical services	24,667	10,577	0.4	0.5
Other industries	(D)	147,173	(D)	(D)
MOFAs				
All industries	52,174	238,697	4.6	4.3
Mining	219	82,349	376.0	505.0
Manufacturing	32,128	70,908	2.2	2.0
Of which:				
Food	575	5,507	9.6	9.2
Chemicals	8,511	13,436	1.6	1.6
Primary and fabricated metals	356	2,426	6.8	12.0
Machinery	2,852	4,653	1.6	2.2
Computers and electronic products	8,376	16,750	2.0	1.0
Electrical equipment, appliances, and components	527	1,582	3.0	2.2
Transportation equipment	7,723	11,557	1.5	1.0
Wholesale trade	4,976	8,674	1.7	3.1
Retail trade	31	7,742	249.7	(D)
Information	3,952	12,516	3.2	4.2
Finance and insurance	242	5,908	24.4	6,273.0
Professional, scientific, and technical services	10,338	5,176	0.5	0.5
Other industries	287	45,424	158.3	(D)

1. Ratio of capital expenditures to R&D expenditures.

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.

Foreign affiliates. R&D expenditures by foreign affiliates totaled \$52.2 billion in 2014. Of this total, \$45.6 billion (87.3 percent) was own-account spending, and \$6.6 billion (12.7 percent) was performed for others.

By industry, R&D expenditures by foreign affiliates were concentrated in two industry sectors—manufacturing (\$32.1 billion) and professional, scientific, and technical services (\$10.3 billion)—which together accounted for 81.4 percent of foreign affiliates' R&D in 2014. Three subindustries within manufacturing—chemicals, computers and electronic products, and transportation equipment—together accounted for 47.2 percent of total R&D expenditures.

In 2014, foreign affiliate capital expenditures totaled \$238.7 billion. The ratio of foreign affiliate's capital expenditures to R&D expenditures was 4.6—foreign affiliates spent \$4.60 on capital expenditures for every \$1.00 spent on R&D. Foreign affiliates' higher ratio of capital expenditures to R&D expenditures, compared with that of U.S. parents, might reflect foreign affiliates relying on R&D performed by their U.S. parent.

By industry sector, foreign affiliate's capital expenditures in 2014 exceeded their R&D expenditures in almost all of the major industry sectors. Professional, scientific, and technical services was the only industry sector in which R&D expenditures (\$10.3 billion) were greater than capital expenditures (\$5.2 billion).

By country, European countries accounted for 59.0 percent of R&D performed by foreign affiliates, and almost half (47.6 percent) of that was in Germany and the United Kingdom (table 3.2). Another 24.2 percent of worldwide foreign affiliate R&D was conducted in the Asia and Pacific region, led by China, India, and Japan.

Advanced Industries. MNE R&D expenditures are concentrated in industries identified by the Brookings Institution as “advanced.” A recent Brookings report focuses on 50 high-technology industries that spend more on R&D per worker than most other industries and employ more STEM—Science, Technology, Engineering, and Math—workers than the national average.¹⁷ These industries include manufacturing (such as motor vehicles), mining and utilities (such as oil and gas extraction and electric power generation), and service industries (such as computer system design).

In 2014, R&D expenditures by MNEs with parents in these advanced industries totaled \$278.5 billion, accounting for 86.8 percent of all MNE R&D expenditures. Of MNE R&D expenditures by MNEs in the

advanced industries, \$232.8 billion (83.6 percent) was by U.S. parents, and \$45.7 billion (16.4 percent) was by foreign affiliates. More than half of the MNE spending in these industries was in manufacturing; the largest share in that industry was in pharmaceuticals and medicine.

MNE-associated U.S. trade in goods

U.S. MNE-associated trade in goods consists of all U.S. exports and U.S. imports of goods that involve U.S. parents or their foreign affiliates (both majority- and minority-owned). This trade accounts for a significant share of total U.S. trade in goods.

In 2014, MNE-associated U.S. exports of goods were \$849.1 billion (52.4 percent of total U.S. exports of goods), and MNE-associated U.S. imports of goods were \$969.9 billion (41.3 percent of total U.S. imports of goods) (table G and chart 4). These shares are lower than those in 2009, when MNE-associated U.S. exports of goods were 54.7 percent of total U.S. exports of goods, and MNE-associated U.S. imports of goods were 45.1 percent of total U.S. imports of goods.

Table G. U.S. Trade in Goods Associated With U.S. Multinational Enterprises (MNEs)

	2014	2014 share of total	2009 share of total
Total MNE-associated U.S. exports	849,055	n.a.	n.a.
Intra-MNE trade	313,849	37.0	36.1
Shipped by U.S. parents to MOFAs	253,205	29.8	32.4
For further manufacture	132,988	15.7	19.2
For resale without further manufacture	97,144	11.4	12.5
Other	23,073	2.7	0.7
Shipped by U.S. parents to other foreign affiliates ¹	60,643	7.1	3.8
MNE trade with others	535,206	63.0	63.9
Shipped by U.S. parents to other foreigners	488,032	57.5	56.9
Of which:			
Shipped to foreign parent groups of U.S. parents ²	73,967	8.7	9.4
Shipped to foreign affiliates by other U.S. persons	47,174	5.6	7.0
To MOFAs	47,174	5.6	7.0
For further manufacture	30,870	3.6	5.1
For resale without further manufacture	13,143	1.5	1.6
Other	3,161	0.4	0.3
To other foreign affiliates ³	n.a.	n.a.	n.a.
Total MNE-associated U.S. imports	969,910	n.a.	n.a.
Intra-MNE trade	368,898	38.0	31.6
Shipped by MOFAs to U.S. parents	315,414	32.5	29.6
Shipped by other foreign affiliates to U.S. parents ¹	53,485	5.5	2.0
MNE trade with others	601,011	62.0	68.4
Shipped by other foreigners to U.S. parents	543,595	56.0	62.0
Of which:			
Shipped to foreign parent groups of U.S. parents ²	203,316	21.0	23.5
Shipped to foreign affiliates by other U.S. persons	57,417	5.9	6.4
By MOFAs	57,417	5.9	6.2
By other foreign affiliates ³	n.a.	n.a.	0.2
Addenda:			
All U.S. exports of goods ⁴	1,620,531	n.a.	n.a.
MNE-associated U.S. exports as a percentage of total	52.4	n.a.	n.a.
Intra-MNE exports as a percentage of total	19.4	n.a.	n.a.
All U.S. imports of goods ⁴	2,347,685	n.a.	n.a.
MNE-associated U.S. imports as a percentage of total	41.3	n.a.	n.a.
Intra-MNE imports as a percentage of total	15.7	n.a.	n.a.

MOFAs Majority-owned foreign affiliates

1. This number is calculated as total exports (imports) between U.S. parents and all of their foreign affiliates (as reported for U.S. parents) less exports (imports) between U.S. parents and MOFAs (as reported by MOFAs).

2. U.S. parents that are owned 10 percent or more by a foreign person. The foreign parent group consists of (1) the foreign parent of the U.S. parent, (2) any foreign person, proceeding up the foreign parent's ownership chain, that owns more than 50 percent of the person below it, and (3) any foreign person, proceeding down the ownership chain(s) of each of these members, that is owned more than 50 percent by the person above it.

3. This number is calculated as total exports (imports) associated with “other” (that is, minority-owned and 50-percent owned) foreign affiliates (as reported for affiliates) less the estimate of exports (imports) between U.S. parents and “other” foreign affiliates that are calculated as described in footnote 1. However, these estimates may be imprecise because of differences in the coverage of data reported for U.S. parents and for foreign affiliates.

4. The values for U.S. exports and imports of goods are computed from data from the U.S. Census Bureau and are on a Census Bureau basis, which is the basis used on BEAs AMNE surveys.
n.a. Not available

17. These high technology industries are categorized by the Brookings Institution's *Metropolitan Policy Program*. See for example, Mark Muro, Jonathan Rothwell, Scott Andes, Kenan Fikri, and Siddharth Kulkarni, “America's Advanced Industries: What They Are, Where They Are, and Why They Matter” (Washington, DC: The Brookings Institution, 2015).

Trade between U.S. parents and their foreign affiliates (intra-MNE trade) accounted for 37.0 percent of total MNE-associated U.S. exports in 2014, up from 36.1 percent in 2009, while MNE trade with “others” (trade between U.S. parent companies and foreigners other than their own affiliates and trade between foreign affiliates and U.S. residents other than their own parents) accounted for 63.0 percent in 2014, down from 63.9 percent in 2009. Intra-MNE trade accounted for 38.0 percent of MNE-associated U.S. imports in 2014 compared with 31.6 percent in 2009, while MNE trade with others accounted for 62.0 percent in 2014 compared with 68.4 percent in 2009.

Goods shipped to foreign affiliates by U.S. persons were \$361.0 billion in 2014. Almost half (\$163.9 billion) of these goods were intended for further manufacture, most of which (\$133.0 billion) were from their U.S. parents. Goods shipped to foreign affiliates for resale without further manufacture accounted for 30.5 percent (\$110.3 billion) of goods shipped to foreign affiliates; most of these goods (\$97.1 billion) were from their U.S. parents. In 2014, U.S. imports of goods that were shipped by foreign affiliates to their U.S. parents and to other U.S. persons were \$426.3 billion, most of which (\$368.9 billion) was intra-MNE trade.

U.S. trade in goods with majority-owned foreign affiliates. U.S. exports of goods to foreign affiliates were \$300.4 billion in 2014, accounting for 18.5 percent of total U.S. exports, down from 21.5 percent in 2009. U.S. imports of goods from foreign affiliates were \$372.8 billion in 2014, accounting for 15.9 percent of total U.S. imports, down from 16.2 percent in 2009. More than five-sixths of the 2014 trade with foreign affiliates—84.3 percent of exports and 84.6 per-

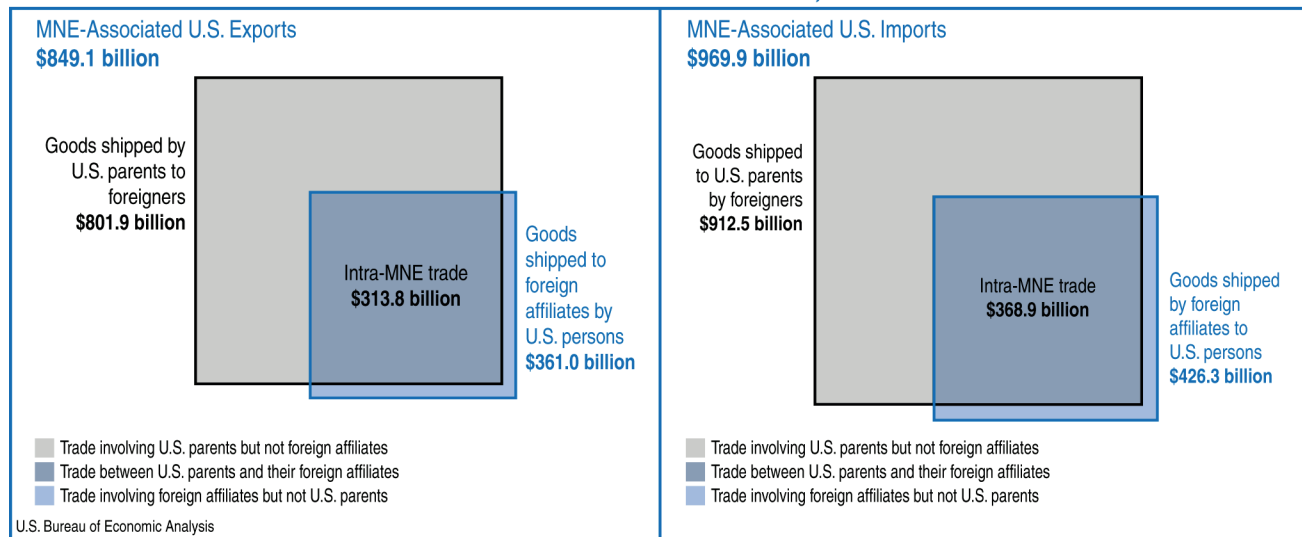
cent of imports—was intra-MNE trade. Imports shipped from foreign affiliates exceeded exports shipped to foreign affiliates by \$72.5 billion; the difference represented 10.0 percent of the U.S. deficit on trade in goods.

Exports. In 2014, \$300.4 billion in U.S. exports were shipped to foreign affiliates (table 3.2). By region, U. S. exports to foreign affiliates were largest for affiliates in Europe (27.7 percent), followed by Canada (27.2 percent), Asia and Pacific (23.5 percent), and Latin America and other Western Hemisphere (20.5 percent). In Europe, about half of U.S. exports to foreign affiliates were shipped to affiliates in Netherlands (17.9 percent), Switzerland (17.2 percent), and the United Kingdom (16.9 percent).

Over two-fifths the U.S. exports to foreign affiliates in Asia and Pacific were shipped to Singapore (25.1 percent) and China (20.1 percent). In Latin America and Other Western Hemisphere, over two-thirds of U.S. exports to foreign affiliates were shipped to Mexico (67.8 percent).

Imports. In 2014, \$372.8 billion in U.S. imports were shipped by foreign affiliates (table 3.2). By region, U.S. imports from affiliates were largest for affiliates in Europe (31.1 percent), followed by Canada (29.4 percent), Latin American and Other Western Hemisphere (21.2 percent), and Asia and Pacific (16.1 percent). In Europe, the largest share of U.S. imports from foreign affiliates was shipped from affiliates in Ireland (28.8 percent). Shipments from affiliates in Mexico represented 78.0 percent of U.S. imports from foreign affiliates in Latin American and Other Western Hemisphere. Just under one-third of U.S. imports from foreign affiliates in Asia and Pacific were from Singapore.

Chart 4. Distribution of U.S. Trade in Goods Associated with U.S. MNEs, 2014



Appendix: Improvements in Coverage

Statistics on the 2014 activities of U.S. multinational enterprises (MNEs) are based on the preliminary results from the 2014 Benchmark Survey of Direct Investment Abroad. Benchmark surveys are conducted every 5 years and are BEA's (Bureau of Economic Analysis) most comprehensive surveys of U.S. direct investment abroad, in terms of both the number of companies covered and the amount of information gathered. For this benchmark survey, there was an increase in the number of reporting enterprises that increased the measures of MNE activity.

For 2013 and 2014, the changes in the measures of the activities of MNEs, such as value added and employment, can be derived as the net effect of changes that result from several factors: (1) parents entering the MNE universe by acquiring or establishing their first foreign affiliate (parent births), (2) foreign affiliates entering the MNE universe by being newly acquired or established (foreign affiliate births), (3) changes in the existing operations of parents and affiliates, (4) parents

and affiliates leaving the MNE universe because they were sold or liquidated (parent and affiliate deaths), and (5) *other changes*, which primarily reflect improvements in coverage from the benchmark survey (table H and chart 5). *Other changes* more than accounted for the overall change in U.S. MNE value added and employment in 2014: there was a net decrease in these measures of MNE activities resulting from what might be called actual business activity (births, deaths, and changes in ongoing operations) in 2014.

Other changes occur in all years but are especially large in benchmark survey years because of BEA's concerted efforts to ensure complete coverage in benchmark years, including outreach to potential respondents, sharing survey sample frame information by other government agencies, and mining commercial datasets. The impact of other changes on the 2013–2014 change is large compared with the impact in previous benchmark survey years, but there is mixed evidence as to whether it is unusually large. To compare the impact of other changes in 2014 with the impact in

Statistics on U.S. Direct Investment Abroad

BEA collects two broad sets of statistics on U.S. direct investment abroad: (1) activities of multinational enterprises and (2) direct investment transactions and direct investment positions.¹ This article presents highlights of statistics derived from the first set of data; the statistics derived from the second set of data are usually published in the July and September issues of the *SURVEY OF CURRENT BUSINESS*.²

Activities of multinational enterprises (AMNE) statistics. The outward AMNE statistics cover the worldwide activities of U.S. MNEs and provide information on the finances and operations of U.S. parents and their foreign affiliates. The statistics on foreign affiliates cover the entire operations of the affiliate, regardless of the share of U.S. ownership. These statistics cover items that are used

to analyze the characteristics, performance, and economic impact of multinational enterprises, such as sales, value added, employment and employee compensation, capital expenditures, goods exports and imports, and research and development expenditures. Separate statistics are available for all affiliates and for affiliates that are majority-owned by their U.S. parents.

Direct investment transactions and positions statistics. The direct investment transactions statistics cover a foreign affiliate's transactions with its U.S. parent(s), so these statistics relate to the U.S. parent's share, or interest, in its affiliate rather than to the affiliate's size or level of operations. These statistics are key components of the U.S. international transactions accounts (ITAs), the international investment position accounts, and the national income and product accounts. The major items include financial transactions (recorded in the financial account of the ITAs), which measure the funds that U.S. parents provide to their foreign affiliates, and income, which measures the return on those funds. Direct investment position statistics are stocks and are cumulative; they measure the total outstanding level of U.S. direct investment abroad at the end of the period. Statistics are provided both at historical cost and at current-period prices for transactions and at market value, current-cost, and historical cost for positions. The historical-cost statistics are published by country and by industry.

1. For more detailed information, see *U.S. International Economic Accounts: Concepts and Methods*.

2. See Derrick T. Jenniges and James J. Fetzer, "Direct Investment Positions for 2015: Country and Industry Detail," *SURVEY OF CURRENT BUSINESS* 96 (July 2016) and Sarah Stutzman "U.S. Direct Investment Abroad for 2013-2015: Detailed Historical-Cost Positions and Related Financial and Income Flows," *SURVEY* 96 (September 2016). These statistics were published while BEA was processing the 2014 Benchmark Survey of U.S. Direct Investment Abroad. Some data collected on the 2014 benchmark survey will be incorporated into the direct investment position and financial transaction statistics with the annual revisions released in June 2017. In June 2018, BEA will release rebenchmarking direct investment series that fully incorporate the 2014 benchmark survey for statistics covering 2014 through 2017.

earlier years, the data can be normalized by dividing them over the prior year level for that measure of MNE activity. For example, in 2014, *other changes* represented 10.2 percent of the level of MNE value added in 2013, and 13.8 percent of the level of MNE employment in 2013 (table I).¹⁸ These impacts are larger than the mean impact for earlier benchmark survey years and larger than the impact for any earlier benchmark survey year. The 10.2 percent impact on value added is beyond two standard deviations of the historical impacts and is thus considered unusually large. The 13.8

18. For comparability with *other changes* in the preliminary 2014 statistics, *other changes* for the other benchmark surveys are calculated using preliminary data. Preceding-year levels are from revised statistics.

Table H. Sources of Change in the Value Added and Employment of U.S. Multinational Enterprises (MNEs), 2013–2014

Line		Value added (Millions of dollars)	Thousands of employees	Number of enterprises (or affiliates) ¹
U.S. MNEs				
1	Level for 2013 ^r	4,882,107.0	35,767.8	28,808
2	Total change	415,196.0	4,594.0	8,094
3	New parents or affiliates	21,631.2	284.6	998
4	Changes in existing operations ³	-45,746.9	-28.0	-155
5	Sales or liquidations	-59,163.3	-613.5	-2,290
6	Other changes, including benchmark revisions ⁵	498,475.0	4,950.9	9,541
7	Level for 2014 ^p	5,297,303.0	40,361.8	36,902
Parents				
8	Level for 2013 ^r	3,487,281.0	23,348.8	2,200
9	Total change	322,984.0	3,210.9	1,939
10	New parents ²	16,039.2	120.6	85
11	Changes in existing operations ³	-34,444.1	-134.1	-78
12	Parents departing the universe ⁴	-46,273.8	-389.2	-35
13	Other changes, including benchmark revisions ⁵	387,662.7	3,613.6	1,967
14	Level for 2014 ^p	3,810,265.0	26,559.7	4,139
MOFAs				
15	Level for 2013 ^r	1,394,826.0	12,419.0	26,608
16	Total change	92,212.0	1,383.1	6,155
17	New affiliates	5,591.9	163.9	913
<i>Of which:</i>				
18	Acquired by US parents	3,537.1	54.6	261
19	Established by US parents	2,054.8	109.3	652
20	Changes in existing operations ³	-11,302.8	106.1	-77
21	Sales or liquidations of foreign affiliates	-12,889.5	-224.3	-2,255
22	Other changes, including benchmark revisions ⁵	110,812.4	1,337.3	7,574
23	Level for 2014 ^p	1,487,038.0	13,802.1	32,763

MOFAs Majority-owned foreign affiliates

p Preliminary

r Revised

1. Counts of affiliates or parents include only those with affiliates that have assets, sales, or net income (+/-) greater than \$25 million; all other data are all parents.

2. Parents that established or acquired their first affiliate in 2014.

3. Includes changes resulting from parents or affiliates acquiring, establishing, selling, or liquidating parts of their consolidated operations. This also includes other changes in existing operations, such as changes in sales and employment. BEA generally requires survey respondents to fully consolidate their U.S. parent operations, but does not generally permit survey respondents to consolidate affiliate operations unless they are in the same country and the same industry or are integral parts of a single business operation.

4. Parents that sold or liquidated their last foreign affiliate and those that went out of business in 2014.

5. Changes that could not be allocated, such as the addition of parents and affiliates to the survey universe that were required to report on earlier surveys but did not. For example, line 6 is calculated as the difference between line 2 and the sum of lines 3–5.

percent impact on employment is within two standard deviations of the historical impacts and is thus not considered unusually large.

In principle, BEA could seek to anticipate benchmark improvements in coverage by scaling up statistics in annual survey years to reflect an estimate for U.S. parents and their foreign affiliates that will come to BEA's attention in the next benchmark year. BEA has not done this in the past, in part because it would be difficult to provide an accurate prediction of the effect and would be difficult to distribute the estimated activity across industry, country, and the various measures of MNE activity.

As in past articles describing the results of benchmark surveys, this article has de-emphasized comparisons across time in the levels of the statistics. Data users should be aware that the increase in most activities from 2013 to 2014 appears to largely reflect the influx of companies that were already in the direct investment universe into BEA's direct investment sampling frame. Rather than comparing 2014 activity levels with past nonbenchmark-year levels, comparisons of 2014 distributions of activities with past nonbenchmark-year distributions may prove to be more informative. For instance, a comparison of European affiliates' share of MOFA value added in 2014 with the same share in 2013 would be entirely legitimate to the extent that European affiliates are proportionately represented in the MNEs that were belatedly recognized to belong to the direct investment universe.

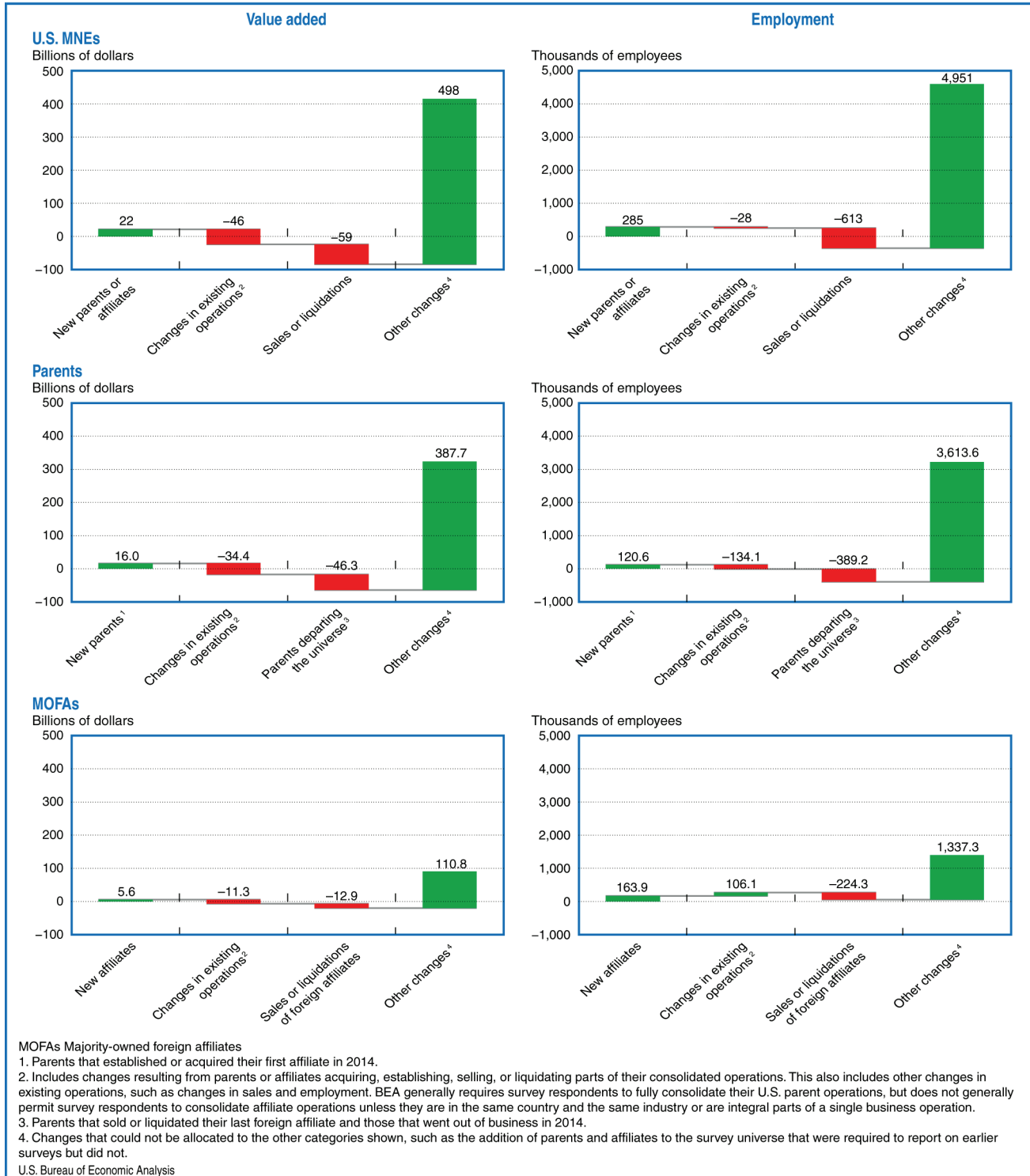
Table I. Improvements in Coverage: Value Added and Employment of U.S. Multinational Enterprises (MNEs), 1994–2014¹

Year	Other changes, current year ²	Level, prior year	Other changes as a percentage of prior-year level
U.S. MNE value added			
1994	n.a.	n.a.	n.a.
1999	149,329	2,100,773	7.1
2004	189,045	2,655,903	7.1
2009	316,838	3,740,989	8.5
2014	498,475	4,882,107	10.2
Mean			7.6
Standard deviation			0.8
U.S. MNE employment			
1994	1,796	24,222	7.4
1999	2,150	26,593	8.1
2004	n.a.	n.a.	n.a.
2009	3,623	32,737	11.1
2014	4,951	35,768	13.8
Mean			8.9
Standard deviation			1.9

1. For comparability, *other changes* are calculated using preliminary data. Prior-year levels are revised statistics.

2. See footnote 5 in table H.

Chart 5. Sources of Change in the Value Added and Employment of U.S. Multinational Enterprises (MNEs), 2013-2014



Benchmark Surveys

Benchmark surveys, which are conducted every 5 years, are BEA's most comprehensive surveys of U.S. direct investment abroad in terms of both the number of companies covered and the amount of information gathered. Statistics from the 2014 benchmark survey, like those from previous benchmark surveys and annual surveys, covered the entire universe of U.S. direct investment abroad. The preliminary results presented in this article are based on reported or estimated data for 4,139 U.S. parent companies and for 35,394 foreign affiliates—most of which (32,763) were majority owned by their U.S. parents.¹ The survey collected detailed information on the activities of U.S. parents and their foreign affiliates, which are covered in this publication, and on the transactions and positions between parents and their affiliates, which are not covered in this publication. A comprehensive final report on the 2014 benchmark survey will be published next year and will include statistics on transactions and positions between affiliates and parents as well as revised and more detailed statistics on the overall activities of affiliates and U.S. parents.

The statistics on the activities of multinational enterprises from the benchmark survey extend the time series that begins with 1982 and that are derived from data reported on both annual surveys and benchmark surveys. The concepts and definitions underlying the 2014 benchmark survey are similar to those underlying the previous (2009) benchmark survey.² One improvement introduced in the 2014 benchmark survey is the use of the industrial classifications based on the 2012 North American Industry Classification System (NAICS). BEA updates the industrial classifications used in its direct investment surveys in benchmark years.

Every U.S. parent and foreign affiliate was required to be reported in the benchmark survey. Benchmark survey reports that collected data on all of the major aspects of operations were required only for very large U.S. parents and their very large majority-owned foreign affiliates

(MOFAs). To minimize the burden on survey respondents, less detailed information was required for U.S. parents and MOFAs that met particular thresholds on assets, sales, or net income (or loss). For example, partial information was required for MOFAs with assets, sales, or net income (or loss) greater than \$80 million but not more than \$300 million. Even less detailed information was required for all MOFAs with assets, sales, or net income (or loss) greater than \$25 million but not more than \$80 million. For these affiliates, BEA estimated the items that are reported only for larger affiliates, so that the results are presented in the same detail for all MOFAs.

The same information required of MOFAs with assets, sales, or net income (or loss) greater than \$25 million but not more than \$80 million was also required for minority-owned foreign affiliates that had total assets, sales, or net income (or loss) greater than \$25 million. However, BEA did not estimate the items for minority-owned foreign affiliates that are reported only for large MOFAs. Therefore, results for all affiliates (majority-owned plus minority-owned affiliates) cover fewer items than those for MOFAs. Affiliates that were too small to meet one of these criteria were required to complete a highly abbreviated survey report that collected just a few major data items—including assets, sales, and employment—indicating the overall size of their operations. BEA estimated items not included on this report in accordance with the ownership status (majority- or minority-owned) of the affiliate.

The data collected in the 2014 benchmark survey provides the basis for other BEA estimates of U.S. direct investment abroad. For AMNE statistics, the benchmark survey data allow BEA to improve its estimates by providing a basis for the construction of estimates for affiliates too small to be reported on the annual survey and by identifying new U.S. parents to provide data in the annual survey. For the direct investment transactions and positions data, the survey will provide a basis for revising the estimates derived from BEA's quarterly surveys of U.S. direct investment abroad.

The preliminary results from the benchmark survey incorporate BEA estimates for reports that were not received or could not be processed for publication. The final results will incorporate data from all reports submitted to BEA.

1. Counts of foreign affiliates include only those that have assets, sales, or net income (+/-) greater than \$25 million. All foreign affiliates are included in the statistics.

2. See the "Introduction" in *Worldwide Activities of U.S. Multinational Enterprises: Preliminary Results From the Benchmark Survey* for additional details on the methodologies used to collect the 2014 benchmark survey data.

Tables 1.1 through 5.2 follow.

Table 1.1. Selected Statistics for U.S. Parents by Industry of U.S. Parent, 2013

	Millions of dollars									Thousands of employees
	Total assets	Sales	U.S. exports of goods shipped by parents	U.S. imports of goods shipped to parents	Net income	Capital expenditures	R&D expenditures	Value added	Compensation of employees	
All industries	33,620,732	11,201,010	742,143	913,473	1,152,824	593,986	242,327	3,487,281	1,812,968	23,348.8
Mining	620,158	174,737	15,204	7,626	20,131	61,314	781	93,100	24,726	227.5
Oil and gas extraction.....	342,980	88,053	(D)	(D)	13,710	46,264	15	46,107	5,780	37.2
Other.....	277,179	86,683	(D)	(D)	6,421	15,050	766	46,994	18,946	190.2
Manufacturing	7,091,145	4,626,789	621,326	630,613	499,128	207,186	167,765	1,311,412	653,506	6,805.0
Food.....	532,992	488,605	53,329	18,978	38,390	11,427	2,546	109,696	52,262	805.8
Beverages and tobacco products.....	322,117	107,605	4,456	4,655	21,585	3,067	406	60,214	10,408	142.4
Textiles, apparel, and leather products.....	32,452	27,507	1,970	6,264	1,185	509	197	8,055	4,864	92.1
Wood products.....	4,277	5,943	371	165	199	143	34	1,522	887	15.0
Paper.....	137,559	96,427	13,571	5,378	9,897	4,045	1,913	31,894	18,620	184.4
Printing and related support activities.....	27,494	24,829	248	243	1,210	487	74	11,102	6,734	107.5
Petroleum and coal products.....	1,137,048	1,086,150	76,240	233,770	84,858	60,472	3,113	147,806	43,163	276.7
Chemicals.....	1,445,979	608,288	90,994	89,601	128,143	26,299	54,374	245,005	99,022	764.7
Basic chemicals.....	156,851	115,278	23,858	16,080	13,672	5,690	1,124	30,623	10,971	92.1
Resins and synthetic rubber, fibers, and filaments.....	126,320	60,915	14,373	4,768	10,290	3,865	3,849	19,407	8,618	72.4
Pharmaceuticals and medicines.....	912,695	307,200	41,037	59,652	77,752	10,343	46,275	143,297	59,866	377.2
Soap, cleaning compounds, and toilet preparations.....	142,201	63,503	3,894	2,080	14,186	3,452	1,968	25,285	8,992	105.7
Other.....	107,913	61,393	8,032	7,020	12,242	2,949	1,159	26,394	10,575	117.4
Plastics and rubber products.....	108,884	88,700	8,783	8,403	4,907	3,471	1,018	28,083	16,811	270.1
Nonmetallic mineral products.....	63,624	36,316	3,024	1,651	1,637	2,102	446	12,700	7,680	91.5
Primary and fabricated metals.....	226,719	184,417	22,181	12,954	1,431	7,100	1,164	44,217	31,952	378.4
Primary metals.....	157,375	135,568	16,665	9,167	-1,594	5,637	508	29,266	21,699	235.6
Fabricated metal products.....	69,344	48,849	5,516	3,787	3,025	1,463	656	14,951	10,253	142.8
Machinery.....	436,864	271,025	62,089	27,886	26,235	10,917	9,406	78,481	52,700	594.5
Agriculture, construction, and mining machinery.....	206,663	116,476	31,199	15,362	13,540	5,335	3,808	32,227	19,681	187.6
Industrial machinery.....	91,410	46,521	9,170	3,416	4,984	2,225	2,264	15,777	11,431	122.7
Other.....	138,792	108,028	21,720	9,109	7,711	3,357	3,335	30,477	21,588	284.2
Computers and electronic products.....	810,592	501,393	78,364	48,703	92,343	20,938	44,772	211,154	101,794	887.2
Computers and peripheral equipment.....	185,702	165,456	15,549	11,480	46,441	6,054	8,707	74,620	24,299	208.7
Communications equipment.....	135,842	60,234	6,094	3,102	11,705	1,172	7,500	26,934	11,257	90.7
Audio and video equipment.....	(D)	9,212	1,828	1,309	335	212	675	2,534	1,940	22.9
Semiconductors and other electronic components.....	243,888	133,666	29,152	17,514	19,674	10,694	17,135	48,927	26,170	214.0
Navigational, measuring, and other instruments.....	234,971	132,824	25,741	15,298	14,188	2,804	10,756	58,139	38,128	351.0
Magnetic and optical media.....	(D)	(*)	0	0	(*)	2	0	(*)	(*)	(*)
Electrical equipment, appliances, and components.....	208,390	108,719	20,543	15,561	8,409	3,775	4,067	33,574	21,495	261.9
Transportation equipment.....	1,347,578	855,177	167,971	141,275	63,083	48,424	36,250	228,221	148,644	1,545.5
Motor vehicles, bodies and trailers, and parts.....	554,936	458,557	79,318	106,817	26,037	36,142	15,124	86,140	43,956	620.5
Other.....	792,642	396,620	88,653	34,458	37,046	12,281	21,127	142,081	104,688	925.0
Furniture and related products.....	19,944	24,272	1,612	1,580	1,127	391	237	7,377	5,336	82.4
Miscellaneous manufacturing.....	228,632	111,417	15,582	13,546	14,490	3,618	7,749	52,310	31,135	304.9
Wholesale trade	1,187,109	1,377,875	79,433	191,085	51,308	46,939	8,482	194,070	105,054	1,421.0
Professional and commercial equipment and supplies.....	76,513	86,561	3,579	18,723	2,731	1,044	2,086	17,608	11,494	122.2
Petroleum and petroleum products.....	71,067	115,283	8,489	3,257	1,041	7,798	(D)	8,091	2,962	29.5
Drugs and druggists' sundries.....	128,984	393,415	781	2,380	6,254	1,970	1,597	32,236	20,602	348.4
Other.....	910,544	782,617	66,583	166,725	41,283	36,127	(D)	136,134	69,995	920.8
Retail trade	659,591	1,116,910	6,285	58,919	43,158	32,937	(D)	279,975	136,188	4,436.6
General merchandise stores.....	245,630	519,845	(D)	23,569	18,859	12,182	0	120,648	60,244	2,043.5
Clothing and clothing accessories stores.....	71,796	98,974	1,838	19,285	8,304	4,564	(D)	36,914	17,761	738.2
Other.....	342,165	498,090	(D)	16,065	15,995	16,191	(D)	122,413	58,183	1,654.9
Information	1,955,307	946,540	6,414	15,327	136,454	75,105	31,593	417,999	170,242	1,722.3
Publishing industries.....	313,069	163,913	4,313	4,576	34,181	6,213	17,000	86,514	45,122	373.3
Motion picture and sound recording industries.....	76,658	36,966	387	(D)	608	747	(D)	6,534	4,283	47.9
Broadcasting (except Internet) and telecommunications.....	1,202,504	520,551	(D)	(D)	74,577	56,270	1,796	259,530	86,133	936.9
Broadcasting (except Internet).....	405,480	174,605	40	(D)	28,609	8,682	96	85,992	30,599	366.4
Telecommunications.....	797,024	345,946	(D)	(D)	45,969	47,588	1,699	173,538	55,534	570.5
Data processing, hosting, and related services.....	89,143	125,561	(D)	1	3,689	1,607	1,165	18,343	9,816	110.7
Other information services.....	273,932	99,548	(D)	(D)	23,399	10,268	(D)	47,077	24,888	253.5
Finance and insurance	19,412,591	1,657,054	(D)	49	230,640	49,302	596	499,910	321,377	2,616.5
Depository credit intermediation (banking).....	8,189,056	403,769	0	0	83,765	7,909	(D)	213,677	124,412	1,146.4
Finance, except depository institutions.....	5,679,777	345,914	(D)	(D)	82,876	29,187	203	171,455	101,576	546.3
Insurance carriers and related activities.....	5,543,758	907,370	0	(D)	63,999	12,207	(D)	114,779	95,389	923.9
Professional, scientific, and technical services	556,787	344,196	4,175	2,299	67,320	9,616	24,065	204,710	131,274	1,261.1
Architectural, engineering, and related services.....	50,658	43,718	468	(D)	2,310	855	(D)	19,712	17,699	178.0
Computer systems design and related services.....	280,112	142,027	3,536	(D)	34,234	4,805	13,650	84,052	48,384	434.0
Management, scientific, and technical consulting.....	25,322	15,283	(*)	(*)	1,253	426	(D)	9,286	8,547	50.8
Advertising and related services.....	73,368	26,424	3	2,032	889	(D)	16,519	12,091	100.9	
Other.....	127,328	116,743	170	(D)	27,492	2,641	(D)	75,141	44,554	497.3
Other industries	2,138,044	956,910	(D)	7,554	104,684	111,587	(D)	486,105	270,601	4,858.8
Agriculture, forestry, fishing, and hunting.....	22,341	11,324	1,463	(D)	567	(D)	(D)	5,829	2,126	31.7
Construction.....	74,335	87,008	2,949	669	3,551	1,385	104	25,466	20,945	199.3
Utilities.....	551,225	183,166	1,108	1,300	12,228	35,532	29	60,773	18,411	153.8
Transportation and warehousing.....	467,052	260,760	542	(D)	30,805	30,930	77	138,638	79,497	1,027.3
Real estate and rental and leasing.....	261,411	78,928	(D)	(D)	15,162	28,397	(D)	48,710	21,437	236.6
Management of nonbank companies and enterprises.....	224,333	1,858	(D)	0	14,547	254	0	16,063	362	3.3
Administration, support, and waste management.....	177,112	121,353	(D)	(D)	8,146	3,721	(D)	69,391	50,933	1,052.1
Health care and social assistance.....	81,743	60,625	0	7	4,419	2,713	(D)	39,168	26,683	385.8
Accommodation and food services.....	165,866	95,663	(D)	(D)	9,532	5,439	35	52,668	31,247	1,289.8
Miscellaneous services.....	112,627	56,227	382	490	(D)	2,649	213	29,399	18,959	479.0

* Between zero and +/\$500,000, or fewer than 50 employees.

D Suppressed to avoid disclosure of data of individual companies.

Note: The following ranges are given in employment cells that are suppressed: 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.

Table 1.2. Selected Statistics for U.S. Parents by Industry of U.S. Parent, 2014

	Millions of dollars									Thousands of employees
	Total assets	Sales	U.S. exports of goods shipped by parents	U.S. imports of goods shipped to parents	Net income	Capital expenditures	R&D expenditures	Value added	Compensation of employees	
All industries	37,901,568	12,606,892	801,881	912,493	1,213,292	713,545	268,787	3,810,265	2,047,871	26,559.7
Mining	693,141	218,511	15,644	2,291	14,526	96,947	832	129,537	33,677	287.5
Oil and gas extraction	398,802	110,172	(D)	652	10,998	63,958	(D)	75,439	9,067	58.9
Other	294,339	108,339	(D)	1,640	3,528	32,989	(D)	54,098	24,610	228.6
Manufacturing	7,544,716	4,838,577	660,133	616,765	494,668	229,034	183,435	1,363,602	693,014	7,216.6
Food	577,405	523,033	63,150	21,325	32,870	13,460	2,527	104,950	53,686	826.2
Beverages and tobacco products	313,713	115,154	5,757	4,964	20,873	4,110	477	56,676	11,271	149.0
Textiles, apparel, and leather products	40,780	38,083	4,183	8,700	2,049	1,181	204	10,393	6,643	154.3
Wood products	6,188	8,531	575	204	179	232	44	2,973	1,231	21.8
Paper	131,917	98,478	14,501	6,412	10,477	3,743	1,930	36,105	19,841	195.8
Printing and related support activities	19,669	23,809	608	361	294	367	67	7,964	5,736	105.0
Petroleum and coal products	1,117,512	1,039,207	81,276	188,126	82,535	62,665	2,866	161,363	42,837	280.5
Chemicals	1,560,565	668,945	94,248	85,782	123,749	31,882	61,542	245,587	107,827	827.6
Basic chemicals	173,903	122,307	24,551	14,855	12,316	6,620	1,187	30,789	11,084	97.5
Resins and synthetic rubber, fibers, and filaments	126,474	60,200	14,710	4,811	11,913	4,985	3,744	18,896	8,986	76.1
Pharmaceuticals and medicines	1,002,575	353,034	44,245	55,431	78,170	13,249	53,170	136,686	65,809	402.5
Soap, cleaning compounds, and toilet preparations	136,475	64,469	3,672	2,687	11,548	2,397	2,102	34,367	10,527	120.8
Other	121,138	68,934	7,070	7,999	9,803	4,631	1,338	24,849	11,421	130.7
Plastics and rubber products	141,820	101,782	9,213	8,897	8,614	4,313	1,372	33,421	18,832	311.6
Nonmetallic mineral products	68,736	35,263	3,531	1,815	1,539	1,824	446	11,977	7,457	90.1
Primary and fabricated metals	245,915	209,017	23,576	15,526	6,550	6,538	1,271	54,727	35,973	438.0
Primary metals	165,543	150,016	15,831	10,440	2,118	4,454	627	36,101	22,799	257.4
Fabricated metal products	80,373	59,001	7,745	5,086	3,532	2,084	644	18,626	13,173	180.6
Machinery	404,932	232,732	54,205	24,646	25,755	11,060	7,857	73,697	47,236	518.1
Agriculture, construction, and mining machinery	213,040	104,729	28,465	14,685	13,052	6,272	3,954	30,831	19,149	182.6
Industrial machinery	95,728	49,726	9,758	3,555	6,485	2,291	2,055	20,705	12,962	134.5
Other	96,164	78,278	15,982	6,406	6,219	2,496	1,848	22,162	15,125	201.1
Computers and electronic products	985,523	544,384	81,306	63,923	92,996	21,938	51,312	215,415	110,992	936.4
Computers and peripheral equipment	284,242	172,239	15,078	12,359	41,609	6,810	10,968	69,501	24,280	202.4
Communications equipment	129,266	55,601	4,532	14,869	10,038	1,002	7,030	20,271	10,536	84.9
Audio and video equipment	13,142	10,566	(D)	(D)	373	353	(D)	2,984	2,335	26.4
Semiconductors and other electronic components	258,685	149,391	27,473	15,735	22,482	10,152	19,111	52,086	27,105	218.3
Navigational, measuring, and other instruments	298,716	155,786	31,919	19,194	18,436	3,598	13,270	70,192	46,511	400.7
Magnetic and optical media	1,472	801	(D)	(D)	59	23	(D)	381	226	3.6
Electrical equipment, appliances, and components	216,902	121,811	23,166	19,055	9,071	3,774	4,145	38,486	25,161	286.5
Transportation equipment	1,406,090	907,823	180,340	148,504	61,437	56,720	38,077	242,257	154,806	1,579.9
Motor vehicles, bodies and trailers, and parts	590,444	494,765	86,162	107,130	17,912	41,208	14,794	91,056	46,580	623.2
Other	815,646	413,058	94,178	41,374	43,525	15,512	23,282	151,201	108,225	956.6
Furniture and related products	24,854	26,932	1,308	1,685	1,653	547	681	8,677	6,027	98.0
Miscellaneous manufacturing	282,195	143,593	19,189	16,840	14,926	4,680	8,618	58,934	37,459	397.8
Wholesale trade	1,322,248	1,617,495	97,813	208,961	55,325	47,097	9,684	234,418	119,591	1,704.5
Professional and commercial equipment and supplies	77,704	105,965	4,154	15,624	2,907	1,189	1,913	18,051	12,203	148.7
Petroleum and petroleum products	70,581	121,998	9,531	9,455	1,505	3,713	(D)	8,906	2,613	26.1
Drugs and druggists' sundries	155,720	426,630	1,506	2,715	6,976	2,343	2,293	33,264	20,249	340.6
Other	1,018,242	962,902	82,623	181,167	43,937	39,852	(D)	174,196	84,525	1,189.0
Retail trade	839,825	1,443,978	7,657	65,167	54,910	37,894	(D)	341,582	168,107	5,395.0
General merchandise stores	273,818	549,021	(D)	26,258	20,332	11,814	0	135,412	68,499	2,249.9
Clothing and clothing accessories stores	87,605	125,330	1,959	21,662	8,132	4,374	25	44,235	22,021	922.1
Other	478,401	769,627	(D)	17,247	26,446	21,706	(D)	161,935	77,587	2,223.0
Information	2,136,559	1,004,877	5,727	7,741	125,187	86,310	38,655	446,453	195,021	1,877.9
Publishing industries	364,093	173,903	4,350	4,152	34,518	5,909	19,008	81,994	49,524	400.2
Motion picture and sound recording industries	58,239	23,192	(D)	6	559	1,137	0	6,132	3,876	73.8
Broadcasting (except Internet) and telecommunications	1,224,342	558,928	400	(D)	54,319	63,632	2,689	267,500	95,465	991.2
Broadcasting (except Internet)	437,479	192,119	36	(D)	30,587	10,539	35	90,323	32,761	382.8
Telecommunications	786,862	366,809	365	(D)	23,732	53,093	2,653	177,178	62,704	608.3
Data processing, hosting, and related services	114,065	134,892	11	2	3,927	2,464	1,600	23,213	14,471	142.3
Other information services	375,821	113,961	(D)	(D)	31,865	13,166	15,358	67,614	31,686	270.5
Finance and insurance	22,057,931	1,854,708	641	296	293,665	58,513	460	481,417	353,175	2,806.6
Depository credit intermediation (banking)	8,554,976	410,691	0	0	82,653	7,277	(D)	189,549	119,997	1,082.9
Finance, except depository institutions	7,019,388	441,546	(D)	(D)	134,656	38,112	135	181,138	121,009	652.4
Insurance carriers and related activities	6,483,566	1,002,472	(D)	(D)	76,356	13,125	(D)	110,730	112,168	1,071.3
Professional, scientific, and technical services	656,515	396,404	4,366	2,912	66,661	10,577	24,667	238,510	160,986	1,576.0
Architectural, engineering, and related services	47,914	39,026	243	(D)	1,744	607	(D)	17,041	15,857	165.3
Computer systems design and related services	311,801	141,282	4,021	(D)	27,823	5,259	13,152	85,500	53,993	455.2
Management, scientific, and technical consulting	44,132	29,215	5	1	3,071	494	(D)	19,197	16,237	162.9
Advertising and related services	74,991	30,182	(*)	3	1,728	959	(D)	16,969	13,040	116.8
Other	177,675	156,699	97	(D)	32,295	3,257	(D)	99,804	61,858	675.7
Other industries	2,650,635	1,232,342	9,900	8,359	108,349	147,173	(D)	574,746	324,300	5,695.6
Agriculture, forestry, fishing, and hunting	31,485	18,101	1,761	421	3,139	1,027	(D)	6,012	2,405	38.7
Construction	111,902	113,215	3,567	1,522	196	4,788	159	29,236	25,871	255.4
Utilities	757,863	233,540	2,570	284	21,789	46,976	(D)	88,182	23,970	204.1
Transportation and warehousing	585,721	362,764	663	(D)	27,386	43,144	55	176,870	99,740	1,267.5
Real estate and rental and leasing	367,391	101,490	448	(D)	18,312	31,423	(D)	61,112	26,202	293.8
Management of nonbank companies and enterprises	177,096	1,236	(D)	2	5,688	975	0	2,139	605	4.6
Administration, support, and waste management	201,558	143,976	1,577	(D)	10,679	4,775	695	71,245	51,813	1,089.7
Health care and social assistance	104,482	82,779	8	3	4,846	4,550	(D)	53,366	37,757	560.7
Accommodation and food services	182,421	111,410	(D)	(D)	12,870	6,643	53	56,102	36,363	1,463.1
Miscellaneous services	130,714	63,830	677	750	3,444	2,871	655	30,482	19,574	518.1

* Between zero and +/- \$500,000, or fewer than 50 employees.

D Suppressed to avoid disclosure of data of individual companies.

Note: The following ranges are given in employment cells that are suppressed: 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.

Table 2. Selected Statistics for Foreign Affiliates by Country of Affiliate, 2013 and 2014

	2013							2014						
	Millions of dollars						Thousands of employees	Millions of dollars						Thousands of employees
	Total assets	Sales	Net income	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates	Compensation of employees		Total assets	Sales	Net income	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates	Compensation of employees	
All countries	25,001,338	7,054,671	1,151,160	292,305	352,727	633,063	14,308.4	27,224,655	7,417,150	1,290,868	314,321	386,167	694,503	15,836.7
Canada	1,515,021	691,608	73,251	85,137	(D)	66,837	1,176.3	1,560,940	721,831	74,977	84,680	(D)	74,479	1,274.2
Europe	15,048,123	3,094,022	614,891	78,492	90,755	314,904	4,683.9	15,923,619	3,275,500	695,156	84,944	117,546	339,244	5,007.1
Austria	47,351	21,461	3,011	213	62	3,834	46.7	40,724	22,098	3,028	246	204	3,965	46.3
Belgium	(D)	(D)	10,163	7,715	7,339	(D)	M	(D)	(D)	13,610	9,594	8,793	(D)	M
Czech Republic	33,281	19,609	1,363	241	(D)	2,300	89.7	32,456	19,955	1,541	156	(D)	2,357	94.8
Denmark	(D)	23,926	4,926	253	1,345	(D)	K	(D)	(D)	(D)	247	1,417	(D)	L
Finland	15,456	10,191	1,018	32	192	(D)	19.6	(D)	(D)	(D)	31	2,315	(D)	19.7
France	431,618	227,242	9,680	(D)	4,032	37,246	491.1	453,324	239,977	11,053	(D)	4,231	39,508	531.0
Germany	943,751	381,373	20,294	8,047	8,151	53,580	656.2	963,093	396,948	23,332	(D)	8,733	56,497	716.1
Greece	(D)	(D)	264	32	1	(D)	J	(D)	(D)	230	15	4	1,075	18.9
Hungary	51,367	21,265	2,147	241	313	(D)	L	42,971	23,111	748	244	939	1,693	70.4
Ireland	1,173,316	318,213	107,172	8,168	27,704	8,706	111.1	1,294,474	362,991	108,830	7,924	33,450	9,539	126.7
Italy	224,610	126,783	(D)	1,301	2,748	16,722	234.0	196,637	125,931	2,886	(D)	2,675	16,937	240.3
Luxembourg	1,991,929	48,476	(D)	1,017	1,174	(D)	14.8	2,185,093	70,926	131,583	1,069	(D)	(D)	K
Netherlands	2,470,836	(D)	139,235	(D)	(D)	19,223	246.6	2,615,389	314,975	179,728	14,922	14,327	20,060	266.7
Norway	(D)	60,659	(D)	737	1,260	(D)	45.3	160,251	58,870	10,991	1,179	(D)	5,774	49.7
Poland	76,239	41,762	(D)	518	621	4,514	M	69,604	44,139	3,208	527	665	4,861	201.8
Portugal	(D)	(D)	(D)	89	63	(D)	K	24,811	10,387	727	84	(D)	1,344	30.5
Russia	86,705	59,281	3,404	972	171	4,673	161.3	75,892	59,262	2,232	689	62	5,717	180.4
Spain	183,647	95,804	7,370	(D)	654	11,540	187.0	183,168	96,799	5,427	1,181	630	11,923	200.8
Sweden	(D)	(D)	(D)	225	564	(D)	L	142,270	38,512	2,498	431	757	6,205	79.5
Switzerland	723,837	294,520	65,283	(D)	(D)	(D)	L	801,998	330,672	68,625	(D)	(D)	14,508	118.2
Turkey	42,936	41,862	881	(D)	(D)	2,868	68.2	30,183	32,232	1,136	(D)	(D)	2,544	68.8
United Kingdom	5,366,295	743,561	80,433	(D)	15,976	97,394	1,490.7	5,704,927	744,607	94,160	14,092	(D)	107,698	1,529.8
Other	253,310	65,718	28,027	799	(D)	3,984	162.5	325,452	69,755	26,666	421	838	4,686	194.0
Latin America and Other Western Hemisphere	3,797,811	885,542	200,619	58,375	(D)	73,083	2,950.9	4,611,218	946,454	241,550	64,164	(D)	82,556	3,239.9
South America	740,459	428,099	31,361	15,439	(D)	43,358	1,224.1	820,850	429,970	23,885	16,747	11,924	46,395	1,303.2
Argentina	63,854	54,727	3,179	1,905	5,499	5,763	146.2	69,354	51,028	4,691	3,224	6,039	5,885	150.2
Brazil	330,313	226,447	10,994	(D)	(D)	25,422	674.1	387,587	234,334	9,300	8,260	3,291	27,360	744.8
Chile	172,896	45,821	4,861	1,339	313	3,826	148.5	181,789	42,250	3,801	1,265	345	4,123	147.0
Colombia	(D)	31,053	(D)	(D)	(D)	(D)	L	61,622	32,467	3,274	1,054	268	3,301	98.9
Ecuador	6,591	7,708	(D)	79	(D)	496	26.6	7,089	8,490	(D)	(D)	35	610	26.3
Peru	(D)	18,779	(D)	381	560	(D)	K	(D)	(D)	(D)	(D)	399	(D)	53.0
Venezuela	(D)	34,902	(D)	13	3,000	69.6	(D)	30,615	-1,193	(D)	(D)	2,922	(D)	66.5
Other	12,049	8,663	618	229	(D)	492	16.6	14,951	(D)	604	850	(D)	(D)	16.6
Central America	564,021	322,173	25,661	41,472	64,871	26,402	1,611.6	622,279	340,437	26,307	45,763	66,922	29,741	1,793.0
Costa Rica	(D)	(D)	(D)	491	1,720	(D)	L	12,744	730	(D)	(D)	(D)	(D)	76.1
Honduras	(D)	5,780	(D)	(D)	(D)	588	54.5	(D)	(D)	(D)	730	675	521	45.5
Mexico	460,850	276,866	22,674	39,091	(D)	22,470	1,359.6	511,060	292,060	23,505	43,439	63,132	25,469	1,527.4
Panama	(D)	16,980	(D)	2	(D)	890	77.6	17,146	(D)	949	(D)	(D)	(D)	52.4
Other	14,111	(D)	654	(D)	(D)	(D)	L	(D)	(D)	591	943	1,129	91.6	
Other Western Hemisphere	2,493,331	135,270	143,597	1,465	(D)	3,323	115.2	3,168,089	176,047	191,359	1,654	(D)	5,920	143.7
Barbados	(D)	8,568	(D)	(D)	(D)	57	1.4	59,865	8,786	2,712	(D)	(D)	46	1.0
Bermuda	1,062,490	59,819	78,863	331	(D)	(D)	K	1,229,455	69,858	94,250	876	194	(D)	K
Dominican Republic	9,699	5,038	502	(D)	(D)	(D)	K	(D)	5,626	541	(D)	(D)	(D)	L
United Kingdom Islands, Caribbean ¹	998,174	39,127	50,600	(D)	105	(D)	5.9	1,546,743	61,156	72,595	(D)	(D)	1,821	21.9
Other	(D)	22,718	(D)	(D)	(D)	943	K	(D)	30,622	21,262	427	(D)	1,262	30.6
Africa	421,025	157,892	40,851	2,470	3,631	10,955	323.1	421,825	138,082	33,948	2,205	2,933	10,006	314.5
Egypt	33,663	17,704	2,341	(D)	5	833	42.6	34,844	14,475	1,533	358	5	799	34.2
Nigeria	(D)	27,351	(D)	(D)	(D)	(D)	11.3	114,012	25,360	(D)	(D)	(D)	(D)	J
South Africa	71,917	63,459	4,761	(D)	(D)	6,099	168.5	62,156	54,740	4,815	(D)	1,061	5,275	161.7
Other	(D)	49,378	(D)	(D)	1,472	(D)	100.7	210,813	43,508	(D)	(D)	(D)	(D)	M
Middle East	285,818	214,713	61,279	1,099	5,854	10,469	148.3	409,720	208,339	59,779	1,407	5,375	14,692	183.4
Israel	56,766	19,403	2,529	170	(D)	4,586	75.4	(D)	27,496	3,898	376	(D)	7,171	92.4
Saudi Arabia	46,994	38,736	5,572	(D)	(D)	1,773	24.5	48,395	42,986	6,687	(D)	(D)	2,465	31.1
United Arab Emirates	43,049	53,815	(D)	(D)	(D)	(D)	27.5	53,628	38,702	(D)	(D)	60	(D)	35.7
Other	139,010	102,759	(D)	(D)	(D)	(D)	21.0	(D)	99,156	(D)	(D)	648	(D)	24.3
Asia and Pacific	3,933,540	2,010,894	160,268	66,731	57,774	156,815	5,025.8	4,297,334	2,126,942	185,457	76,920	62,778	174,027	5,817.6
Australia	728,841	231,073	18,490	8,455	(D)	30,193	357.3	821,270	226,887	24,852	(D)	(D)	32,126	379.1
China	404,692	367,741	26,338	11,314	8,448	24,406	1,656.4	571,995	470,062	32,208	15,345	10,221	32,739	2,010.1
Hong Kong	352,215	118,411	14,448	5,006	4,564	9,028	127.5	349,383	133,991	16,181	4,711	7,687	10,249	141.2
India	134,885	90,325	4,227	1,406	(D)	17,044	1,081.7	146,218	92,855	5,890	1,428	2,304	18,583	1,263.5
Indonesia	77,560	35,865	6,780	276	317	2,497	124.1	78,548	33,761	5,940	414	(D)	2,551	135.9
Japan	1,042,014	308,794	15,187	9,903	3,869	35,901	496.9	1,057,041	303,095	19,773	10,274	3,415	34,596	521.5
Korea, Republic of	191,786	128,269	5,771	2,652	2,992	8,201	143.5	205,918	121,857	6,921	3,292	2,457	9,150	152.4
Malaysia	74,971	59,410	6,448	(D)	4,442	3,377	164.1	73,326	52,942	6,030	(D)	4,254	3,933	179.6
New Zealand	27,891	17,714	1,378	507	325	1,778	33.5	31,441	18,140	1,612	642	(D)	1,858	39.5
Philippines	36,433	23,987	2,474	(D)	974	2,626	230.7	39,262	24,918	2,886	(D)	899	3,113	326.8
Singapore	(D)	(D)	44,708	(D)	(D)	(D)	M	681,968	(D)	46,373	(D)	(D)	15,162	226.8
Taiwan	75,506	37,870	(D)	3,205	1,683	3,052	98.6	79,233	42,607	(D)	(D)	1,735	3,452	108.4
Thailand	62,627	73,697	6,008	(D)	5,774	3,178	190.6	65,027	69,944	5,770	(D)	6,352		

Table 3.1. Selected Statistics for Majority-Owned Foreign Affiliates by Country of Affiliate, 2013

	Millions of dollars											Thousands of employees	
	Total assets	Sales				Net income	Capital expenditures	R&D expenditures	U.S. exports of goods shipped by MOFAs	U.S. imports of goods shipped by MOFAs	Value added		Compensation of employees
		Total	Goods supplied	Services supplied	Other ¹								
All countries	22,672,812	6,001,943	4,328,254	1,443,222	230,466	1,044,636	223,160	49,221	279,387	339,773	1,394,826	563,542	12,419.0
Canada	1,401,740	641,358	493,730	133,383	14,246	69,512	33,608	3,160	79,972	109,196	137,105	62,549	1,128.6
Europe	13,908,178	2,768,764	1,955,769	722,356	90,639	588,052	78,830	29,835	76,408	89,967	665,528	286,804	4,184.0
Austria.....	46,997	21,353	16,314	4,868	171	3,003	802	283	213	62	5,882	3,815	46.1
Belgium.....	419,525	134,902	110,511	20,144	4,247	9,573	2,233	2,588	7,713	7,339	25,247	11,792	125.9
Czech Republic.....	30,306	17,619	14,074	3,328	217	1,110	405	63	238	339	5,425	2,102	84.8
Denmark.....	71,197	23,185	17,972	5,034	180	4,902	918	510	253	1,345	10,446	3,961	39.9
Finland.....	15,172	10,086	7,639	2,337	110	1,013	219	195	32	192	3,065	1,429	19.4
France.....	391,152	212,468	160,026	49,528	2,914	6,804	4,854	2,373	4,991	3,519	52,565	34,437	451.7
Germany.....	736,460	336,702	261,645	69,288	5,769	16,921	8,222	8,248	8,044	8,086	88,483	50,356	614.2
Greece.....	9,927	6,500	4,639	1,594	267	132	81	18	32	1	2,937	1,004	16.8
Hungary.....	49,984	20,515	16,962	3,305	248	2,158	504	89	241	313	3,675	1,686	62.9
Ireland.....	1,165,837	315,648	191,443	114,477	9,728	106,789	11,374	1,874	8,163	27,704	77,351	8,267	106.8
Italy.....	179,956	112,186	84,290	26,392	1,504	3,806	2,471	796	1,216	2,664	32,211	14,972	204.9
Luxembourg.....	1,915,632	43,055	16,821	15,717	10,518	112,671	519	(D)	1,017	1,174	7,036	1,788	14.7
Netherlands.....	2,252,039	229,420	165,853	52,207	11,361	134,093	4,227	1,495	14,741	6,197	19,723	18,096	228.6
Norway.....	164,480	60,313	50,477	9,357	479	10,752	5,363	279	737	1,260	29,450	5,337	45.0
Poland.....	73,504	39,313	31,140	7,050	1,123	2,469	1,375	201	518	618	14,272	4,136	162.0
Portugal.....	55,250	10,310	(D)	(D)	363	5,120	236	52	89	63	3,766	1,238	28.0
Russia.....	76,553	55,840	(D)	(D)	1,091	3,197	2,194	147	970	171	12,795	4,583	154.7
Spain.....	155,682	77,874	60,671	15,399	1,804	5,994	1,975	285	1,083	654	15,197	10,295	167.8
Sweden.....	148,119	35,045	23,957	10,242	846	3,100	892	644	225	564	8,682	5,807	80.1
Switzerland.....	714,945	284,983	214,380	67,738	2,864	64,468	1,779	3,749	11,652	11,495	47,523	11,191	87.2
Turkey.....	20,351	(D)	(D)	(D)	389	163	425	(D)	294	(D)	9,088	2,119	48.8
United Kingdom.....	4,968,672	633,447	381,404	218,659	33,384	62,150	18,754	5,364	13,146	15,967	158,949	84,639	1,241.6
Other.....	246,438	62,637	(D)	(D)	1,061	27,665	9,012	(D)	799	(D)	31,759	3,755	152.1
Latin America and Other Western Hemisphere	3,532,479	772,051	541,688	178,037	52,325	187,059	34,296	2,785	55,519	76,059	164,649	62,922	2,462.2
South America.....	608,229	376,001	281,654	76,942	17,405	24,779	20,679	1,543	14,656	10,694	93,606	39,348	1,082.1
Argentina.....	60,406	51,474	40,437	9,702	1,336	2,808	3,467	162	1,905	5,496	16,469	5,291	133.9
Brazil.....	267,987	208,528	156,528	40,624	11,376	9,264	8,066	1,220	8,030	2,863	46,317	23,645	626.7
Chile.....	164,878	41,072	27,603	11,633	1,835	4,659	4,046	25	1,338	311	10,149	3,472	136.9
Colombia.....	30,679	24,037	17,552	5,658	827	1,859	1,127	63	1,217	(D)	6,925	2,452	65.8
Ecuador.....	4,543	5,340	(D)	1,192	(D)	249	178	1	78	(D)	1,109	376	16.7
Peru.....	28,903	14,283	11,562	2,574	147	2,253	2,815	30	380	(D)	5,311	1,062	32.0
Venezuela.....	38,817	22,622	16,921	(D)	(D)	3,069	760	38	1,478	13	5,866	2,561	53.5
Other.....	12,015	8,646	(D)	(D)	(D)	617	221	3	229	(D)	1,461	488	16.5
Central America.....	483,524	275,138	211,343	55,942	7,853	22,198	8,205	(D)	39,649	62,979	50,702	21,503	1,330.1
Costa Rica.....	32,929	11,008	9,050	(D)	(D)	510	329	80	490	1,720	2,127	1,125	60.8
Honduras.....	3,018	4,005	(D)	518	(D)	134	50	4	778	683	778	442	44.0
Mexico.....	422,471	238,719	183,427	47,937	7,356	21,135	7,466	418	37,300	59,761	45,217	18,497	1,133.6
Panama.....	12,529	11,792	(D)	(D)	123	-180	141	(D)	(D)	2	709	675	25.3
Other.....	12,577	9,614	6,342	(D)	(D)	599	218	(D)	(D)	813	1,871	764	66.4
Other Western Hemisphere.....	2,440,726	120,912	48,692	45,153	27,067	140,082	5,412	(D)	1,215	2,386	20,341	2,070	50.1
Barbados.....	52,101	8,545	(D)	(D)	1,816	2,231	(D)	(D)	(D)	(D)	1,401	56	1.4
Bermuda.....	1,033,153	52,626	(D)	(D)	13,712	76,466	2,666	(D)	331	(D)	10,532	805	7.6
Dominican Republic.....	5,184	3,453	1,835	1,612	6	336	85	1	184	(D)	950	217	19.7
United Kingdom Islands, Caribbean ²	988,171	38,494	(D)	(D)	10,279	49,617	1,319	(*)	(D)	105	2,070	409	5.6
Other.....	362,117	17,794	8,990	7,549	1,255	11,432	(D)	1	610	1,733	5,388	584	15.8
Africa	354,775	119,785	103,341	15,364	1,081	36,833	15,740	133	2,322	3,496	61,207	7,689	218.1
Egypt.....	29,582	14,304	12,878	1,285	142	1,943	2,301	3	(D)	5	5,923	693	25.8
Nigeria.....	100,297	26,804	(D)	(D)	(D)	(D)	4,439	(D)	(D)	(D)	22,326	1,083	10.3
South Africa.....	38,101	34,581	27,062	7,132	387	1,114	672	99	1,598	852	6,618	3,326	97.3
Other.....	186,795	44,096	(D)	(D)	(D)	(D)	8,329	(D)	393	(D)	26,341	2,586	84.8
Middle East	175,640	74,122	52,616	20,446	1,060	21,913	7,197	2,182	942	5,729	36,801	7,984	121.4
Israel.....	56,063	18,164	12,654	5,278	232	2,444	1,703	2,148	170	1,382	8,749	4,427	72.5
Saudi Arabia.....	21,747	12,309	7,797	4,489	24	2,145	609	(D)	140	(D)	4,280	1,147	15.2
United Arab Emirates.....	34,564	30,464	22,130	7,965	370	2,767	1,674	(D)	67	(D)	15,877	1,642	24.0
Other.....	63,266	13,184	10,036	2,715	434	14,558	3,210	1	(D)	(D)	7,895	768	9.7
Asia and Pacific	3,299,999	1,625,862	1,181,110	373,637	71,115	141,267	53,488	11,128	64,225	55,326	329,537	135,594	4,304.7
Australia.....	582,424	185,621	122,521	54,983	8,117	15,405	16,289	1,113	8,455	2,554	50,140	27,042	309.4
China.....	294,272	263,998	217,635	44,139	2,224	19,874	8,332	2,201	10,188	8,123	51,306	20,317	1,413.6
Hong Kong.....	303,393	115,111	75,067	36,798	3,246	13,760	841	151	5,006	4,564	16,435	8,456	112.3
India.....	104,550	70,736	38,088	30,215	2,433	3,612	3,325	2,557	1,137	1,537	21,261	15,193	954.4
Indonesia.....	71,516	30,896	27,434	3,121	340	7,152	4,020	(D)	276	315	17,100	2,376	117.0
Japan.....	892,888	235,257	117,104	73,590	44,563	11,541	2,925	2,392	9,699	2,994	46,356	28,252	321.7
Korea, Republic of.....	142,247	67,347	49,803	13,052	4,492	4,173	1,707	912	2,289	2,298	13,062	6,974	122.6
Malaysia.....	70,617	51,120	42,339	8,329	452	6,410	3,937	517	2,055	4,442	13,693	3,199	158.9
New Zealand.....	22,578	15,634	10,907	4,307	420	1,238	465	33	507	325	4,001	1,480	30.1
Philippines.....	32,531	20,592	15,300	5,148	144	2,202	822	53	2,536	974	5,993	2,467	220.6
Singapore.....	594,534	438,879	368,717	67,221	2,941	43,084	3,150	717	16,938	19,125	41,722	11,509	178.7
Taiwan.....	70,551	34,813	26,268	7,488	1,057	2,891	992	269	3,068	1,681	6,936	2,818	86.9
Thailand.....	55,672	67,015	61,266	5,381	368	5,817	3,334	104	1,888	5,774	15,663	2,969	176.8
Other.....	62,225	28,845	8,662	19,863	320	4,107	3,349	(D)	187	(D)	25,869	2,541	101.6
Addenda:													
European Union (28) ³	12,731,096	2,301,951	1,589,883	626,827									

Table 4.1 Employment of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2013

[Thousands of employees]

	All industries	Mining	Manufacturing								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries
			Total	Of which:												
				Food	Chemicals	Primary and fabricated metals	Machinery	Computers and electronic products	Electrical equipment, appliances, and components	Transportation equipment						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
All countries	12,419.0	241.7	4,887.2	473.1	621.0	207.1	445.3	800.8	218.9	972.2	849.5	1,389.9	479.7	680.5	1,126.5	2,764.2
Canada	1,128.6	32.6	267.5	35.1	31.5	14.9	20.1	19.3	7.6	63.5	86.3	358.5	23.6	35.8	67.3	256.9
Europe	4,184.0	47.0	1,732.8	129.0	267.6	109.5	206.7	177.1	64.4	364.1	386.4	384.5	169.4	233.6	298.0	932.2
Austria.....	46.1	0.1	25.2	1.2	1.9	0.9	3.7	2.3	2.1	5.6	6.1	1.2	1.4	0.8	2.6	8.8
Belgium.....	125.9	0.1	60.7	5.7	18.9	2.3	7.2	1.7	0.4	9.7	16.3	1.5	3.9	4.9	8.6	30.0
Czech Republic.....	84.8	0.0	45.1	1.9	3.0	1.5	5.6	5.9	2.3	16.9	7.5	0.7	2.4	4.3	2.5	22.3
Denmark.....	39.9	0.4	19.0	0.4	8.2	0.8	3.6	2.1	0.1	0.1	4.2	1.2	4.1	0.8	6.5	3.8
Finland.....	19.4	0.0	9.4	(*)	1.4	0.5	2.8	1.0	0.3	0.4	2.4	0.1	0.8	0.2	2.8	3.6
France.....	451.7	0.3	185.4	9.8	33.6	12.9	27.0	19.2	4.9	23.7	50.2	15.3	11.8	15.5	24.8	148.3
Germany.....	614.2	4.4	326.9	10.3	34.7	18.9	43.2	42.9	11.7	95.4	67.1	45.2	17.9	14.6	40.4	97.7
Greece.....	16.8	(*)	5.6	1.3	1.8	0.6	0.1	0.4	0.0	(*)	3.1	0.3	0.4	2.9	1.0	3.5
Hungary.....	62.9	4.0	40.0	1.2	1.4	G	3.0	6.2	I	13.5	2.9	1.0	2.6	4.5	7.3	4.6
Ireland.....	106.8	H	47.2	0.4	14.7	0.4	0.9	13.1	0.2	0.4	5.3	1.1	7.4	16.1	9.9	J
Italy.....	204.9	0.8	92.4	3.3	19.4	6.2	21.1	8.2	6.3	11.9	19.0	9.7	11.6	6.5	18.1	46.7
Luxembourg.....	14.7	(*)	7.4	0.0	0.8	0.0	0.3	(*)	F	0.0	0.1	0.2	0.1	3.9	1.2	1.8
Netherlands.....	228.6	H	103.5	10.2	34.5	4.0	10.4	8.1	2.5	12.2	26.6	8.4	9.1	4.8	15.6	L
Norway.....	45.0	11.9	13.7	0.4	1.0	0.9	6.7	0.8	0.3	0.1	2.0	2.6	1.3	1.1	2.6	9.8
Poland.....	162.0	0.2	105.8	19.6	8.9	8.3	2.6	6.0	2.9	38.6	12.9	2.2	5.2	14.6	6.1	15.0
Portugal.....	28.0	0.0	13.1	1.9	1.8	0.9	1.0	0.5	0.6	3.9	2.2	1.3	0.7	0.8	1.5	8.3
Russia.....	154.7	3.5	70.2	12.0	4.4	I	4.9	2.3	0.2	6.4	13.2	0.2	1.6	8.1	3.6	54.3
Spain.....	167.8	0.1	79.0	5.0	14.3	5.4	5.6	9.1	3.5	23.4	17.9	5.3	4.5	6.2	8.0	46.8
Sweden.....	80.1	0.0	34.8	1.0	3.4	2.6	3.1	2.2	0.7	5.8	6.8	2.1	2.5	3.4	7.2	23.2
Switzerland.....	87.2	G	28.2	2.3	7.5	0.9	3.0	4.1	1.6	0.9	24.7	1.3	6.2	3.6	7.2	J
Turkey.....	48.8	(*)	30.2	3.0	9.5	0.4	G	0.2	(*)	9.3	4.6	0.3	0.5	3.0	1.0	9.2
United Kingdom.....	1,241.6	11.2	297.0	27.4	37.5	17.9	46.3	37.7	8.9	53.8	79.2	282.8	66.5	111.5	113.5	280.0
Other.....	152.1	5.4	92.9	10.7	5.0	15.6	H	3.1	7.0	32.1	12.0	0.4	6.7	1.8	6.1	26.7
Latin America and Other Western Hemisphere	2,462.2	69.3	1,161.4	174.5	122.8	28.4	70.4	88.7	67.0	342.3	87.1	440.4	65.6	158.4	93.4	386.7
South America.....	1,082.1	49.7	478.8	L	82.9	13.5	38.1	18.6	J	110.9	52.0	M	43.3	75.0	56.4	M
Argentina.....	133.9	7.2	54.0	13.5	11.9	0.8	2.4	0.7	0.2	12.4	7.6	J	9.9	10.1	8.5	J
Brazil.....	626.7	12.0	336.5	49.2	49.1	11.0	31.9	15.4	J	86.9	26.6	L	18.7	46.9	36.3	L
Chile.....	136.9	I	12.4	H	4.3	0.1	2.1	0.4	0.0	(*)	3.8	L	6.8	7.3	5.8	39.8
Colombia.....	65.8	10.0	21.0	4.6	4.7	1.1	0.5	1.1	0.2	3.1	3.9	0.9	2.8	6.0	3.0	18.3
Ecuador.....	16.7	1.6	8.6	1.9	1.7	(*)	(*)	0.1	0.0	G	3.4	0.2	0.3	0.7	0.2	1.7
Peru.....	32.0	7.9	7.0	1.7	2.5	(*)	0.1	0.1	(*)	0.0	2.9	0.1	F	F	0.7	11.8
Venezuela.....	53.5	3.0	31.8	9.1	8.0	0.4	1.1	0.8	0.5	I	3.3	1.1	2.7	2.1	1.7	7.8
Other.....	16.5	G	7.4	G	0.7	0.1	(*)	0.1	0.0	F	0.5	A	G	G	0.3	4.4
Central America.....	1,330.1	15.5	662.9	87.8	37.6	13.9	K	70.1	K	231.4	32.6	M	17.6	79.0	35.7	M
Costa Rica.....	60.8	0.0	25.8	I	6.0	0.1	0.0	H	1.1	0.0	1.1	J	0.6	G	I	15.8
Honduras.....	44.0	0.0	30.2	H	0.3	0.0	0.0	0.1	0.0	H	0.2	H	0.1	0.9	0.0	I
Mexico.....	1,133.6	15.3	570.5	72.2	28.8	13.6	K	62.2	41.9	M	29.7	248.8	16.2	69.6	30.4	153.3
Panama.....	25.3	0.2	1.9	0.7	0.4	0.0	0.0	(*)	0.0	0.0	0.9	0.8	0.4	0.8	A	J
Other.....	66.4	(*)	34.6	5.8	2.2	0.1	0.0	H	A	0.0	0.8	J	0.4	I	A	7.9
Other Western Hemisphere.....	50.1	4.1	19.6	G	2.3	1.0	G	(*)	0.0	0.0	2.5	G	4.7	4.3	1.3	J
Barbados.....	1.4	(*)	(*)	(*)	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	(*)	0.1	(*)	0.6
Bermuda.....	7.6	0.6	G	0.0	0.0	0.0	G	0.0	0.0	0.0	0.4	0.0	0.2	3.0	0.1	F
Dominican Republic.....	19.7	0.0	14.3	G	1.6	0.1	(*)	(*)	0.0	0.0	0.6	F	G	0.1	0.1	2.0
United Kingdom Islands, Caribbean ¹	5.6	1.8	0.7	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.2	(*)	0.1	0.3	0.7	1.8
Other.....	15.8	1.7	G	0.2	0.4	0.9	(*)	0.0	0.0	0.0	1.0	G	H	0.8	0.4	I
Africa	218.1	28.2	98.9	J	7.7	2.4	4.3	2.1	1.9	25.1	16.8	K	2.6	5.2	4.8	K
Egypt.....	25.8	2.6	16.5	6.1	1.5	A	0.5	(*)	0.4	0.0	2.7	0.1	0.3	0.9	0.7	2.1
Nigeria.....	10.3	7.2	2.1	(*)	A	(*)	0.5	0.1	0.0	0.0	0.2	0.0	(*)	0.2	(*)	0.5
South Africa.....	97.3	0.7	32.6	3.4	4.8	0.8	2.9	1.1	1.3	10.4	11.0	K	2.0	2.6	3.6	J
Other.....	84.8	17.7	47.7	H	G	0.4	1.0	0.1	14.7	2.9	(*)	0.2	1.4	0.5	14.3	
Middle East	121.4	11.7	40.6	H	3.5	1.1	7.6	17.6	0.1	0.5	15.7	0.5	6.1	4.8	18.9	23.2
Israel.....	72.5	A	28.9	0.1	2.1	0.2	5.1	16.2	0.1	0.5	13.2	0.4	3.8	1.6	9.2	J
Saudi Arabia.....	15.2	4.7	4.8	H	0.5	A	1.1	A	(*)	0.0	0.5	0.0	0.5	0.2	3.3	1.2
United Arab Emirates.....	24.0	2.8	5.0	0.0	0.8	0.3	1.3	G	(*)	0.0	2.0	0.1	G	2.2	5.2	H
Other.....	9.7	H	1.9	A	0.1	A	0.2	0.0	0.0	0.0	0.1	0.0	A	0.8	1.2	G
Asia and Pacific	4,304.7	52.9	1,585.9	117.8	187.9	51.0	136.3	495.9	77.9	176.8	257.2	M	212.5	242.7	644.1	M
Australia.....	309.4	11.6	87.5	20.7	12.6	8.1	8.5	5.8	2.4	11.2	26.9	8.6	16.2	19.5	38.1	100.9
China.....	1,413.6	2.5	638.4	46.2	73.4	31.1	63.0	188.5	51.3	73.2	55.7	56.9	24.1	12.7	74.9	548.5
Hong Kong.....	112.3	0.1	33.5	0.1	3.2	0.5	2.6	5.2	5.1	0.1	13.3	2.4	4.6	20.2	11.7	26.5
India.....	954.4	1.2	190.6	15.1	29.7	2.4	21.9	39.8	7.3	34.5	50.9	J	89.7	62.7	426.0	M
Indonesia.....	117.0	25.4	67.5	8.2	5.6	(*)	0.8	3.6	F	0.9	2.5	0.2	0.4	5.4	0.3	15.4
Japan.....	321.7	0.1	76.5	0.8	23.9	0.4	13.8	19.3	0.9	4.8	31.8	62.2	10.7	64.3	34.1	41.9
Korea, Republic of.....	122.6	0.2	59.0	0.9	5.5	1.0	5.6	16.3	0.1	24.5	10.4	6.4	1.8	8.4	6.6	29.8
Malaysia.....	158.9	2.8	107.8	2.2	3.9	1.0	3.9	79.6	H	2.9	10.3	0.9	1.9	5.2	5.4	24.6
New Zealand.....	30.1	0.3	8.0	2.4	1.3	0.2	0.6	0.8	0.3	0.2	2.8	3.9	1.2	2.3	3.7	8.0
Philippines.....	220.6	0.1	65.8	1.4	2.2	G	0.3	34.4	2.8	5.2	8.9	2.1	48.0	I	18.3	L
Singapore.....	178.7	3.4	68.5	0.8	8.1	1.1	8.2	34.8	1.9	4.7	20.1	0.8	7.9	1		

Table 4.2 Employment of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2014

[Thousands of employees]

	All industries	Mining	Manufacturing								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries
			Total	Of which:												
				Food	Chemicals	Primary and fabricated metals	Machinery	Computers and electronic products	Electrical equipment, appliances, and components	Transportation equipment						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
All countries	13,802.1	262.5	5,398.2	479.1	672.0	246.6	501.6	891.7	237.4	1,106.0	939.1	1,454.4	584.7	717.5	1,289.3	3,156.4
Canada	1,186.0	30.3	297.9	37.7	31.8	17.2	25.8	23.2	7.0	70.2	99.4	332.4	26.9	38.1	66.5	294.5
Europe	4,547.1	51.5	1,866.6	128.8	298.9	117.9	228.9	191.2	64.6	391.5	398.7	400.8	207.0	251.5	344.9	1,026.1
Austria	46.0	(*)	23.5	0.7	1.8	1.0	3.3	1.8	0.2	6.8	5.9	2.1	1.5	1.0	2.8	9.3
Belgium	131.6	0.1	61.7	6.4	17.2	3.1	7.7	2.4	0.4	8.8	14.2	2.3	4.0	7.3	8.0	34.0
Czech Republic	91.8	0.0	50.8	1.8	3.4	2.3	4.9	7.0	G	20.3	8.0	1.0	1.8	4.0	4.2	22.1
Denmark	44.3	0.3	21.2	0.8	9.3	0.9	4.3	2.0	0.1	0.1	4.5	1.1	4.3	3.5	4.8	4.6
Finland	19.3	0.0	9.3	(*)	1.3	0.4	2.8	1.2	0.2	0.4	2.3	0.1	0.6	0.2	3.2	3.6
France	475.2	0.3	195.9	9.9	33.8	13.9	28.7	21.1	5.8	24.7	48.0	17.6	13.3	16.7	28.1	155.1
Germany	677.1	4.4	386.0	11.4	65.0	20.5	51.3	48.6	12.6	98.8	60.5	43.9	18.5	13.4	45.5	105.0
Greece	17.8	0.0	5.6	1.8	1.4	0.6	(*)	0.3	(*)	0.0	2.9	0.2	0.6	3.0	1.2	4.2
Hungary	69.4	0.1	43.7	1.2	1.1	H	2.2	7.2	I	17.0	3.3	H	2.1	H	6.6	7.6
Ireland	123.1	H	48.5	0.2	12.7	0.4	0.9	12.8	0.2	0.5	5.5	2.5	12.6	16.6	16.0	J
Italy	216.4	0.6	98.5	3.2	20.9	6.5	21.7	8.1	7.0	13.0	18.1	11.9	11.9	6.8	17.7	50.9
Luxembourg	20.3	0.3	10.1	(*)	0.8	0.4	0.3	(*)	F	(*)	0.2	0.2	1.0	4.7	1.4	2.4
Netherlands	243.4	H	107.7	11.2	30.8	3.7	10.7	10.7	1.6	12.7	27.7	9.8	13.8	5.1	16.2	L
Norway	49.4	11.0	17.8	0.4	1.2	1.5	9.0	0.8	0.3	0.0	2.0	2.4	1.5	G	2.5	J
Poland	176.4	0.2	113.8	20.5	10.1	8.9	3.1	6.0	0.6	4.2	14.3	3.1	4.5	14.9	7.3	18.4
Portugal	30.4	(*)	13.0	1.9	1.6	1.1	1.0	0.6	0.5	4.3	2.0	1.4	0.7	0.9	1.5	10.8
Russia	173.9	5.0	71.2	11.3	4.6	I	6.0	2.2	G	6.8	12.8	0.3	9.5	7.7	6.9	60.6
Spain	179.3	0.1	82.7	5.1	14.5	6.2	5.9	9.0	6.0	25.9	19.4	7.0	4.4	8.6	9.7	47.5
Sweden	74.8	(*)	29.1	0.9	3.4	3.1	2.8	3.0	0.6	5.3	6.7	2.5	3.4	2.3	7.0	23.7
Switzerland	104.0	G	38.1	2.3	10.4	1.0	4.1	3.9	1.4	0.9	30.0	1.9	7.1	3.6	7.6	J
Turkey	49.7	(*)	28.9	3.0	8.6	0.4	1.3	0.1	A	8.5	5.4	0.5	0.8	4.3	1.6	8.2
United Kingdom	1,349.0	15.5	310.6	27.6	41.2	17.8	52.9	39.4	8.4	55.3	93.8	285.1	80.4	115.6	126.3	321.7
Other	184.6	5.3	98.9	7.3	3.8	16.4	4.0	3.0	5.4	38.9	11.3	G	8.6	I	19.0	K
Latin America and Other Western Hemisphere	2,732.1	80.9	1,304.1	172.1	123.6	41.6	76.2	102.4	81.8	406.1	89.7	429.5	70.3	157.1	105.5	495.0
South America	1,175.7	57.2	484.8	88.7	81.7	17.8	39.5	19.1	27.2	98.5	55.0	M	53.5	74.8	59.7	M
Argentina	137.3	7.6	54.1	14.0	11.7	0.6	3.0	0.4	0.3	11.8	6.2	J	11.5	10.1	9.6	J
Brazil	699.6	13.1	340.1	50.4	50.8	16.0	32.7	16.4	25.1	74.7	29.1	L	29.5	46.1	36.8	M
Chile	134.9	6.7	14.3	H	4.2	0.1	1.7	0.4	0.6	(*)	4.7	K	2.8	6.5	5.7	K
Colombia	77.9	11.5	21.4	5.0	4.4	F	0.8	1.1	0.7	2.7	4.6	1.6	4.2	6.5	4.2	23.8
Ecuador	19.0	1.7	9.4	H	0.9	0.0	(*)	0.1	(*)	G	4.1	0.5	0.3	1.6	0.3	1.1
Peru	40.9	11.9	7.8	2.3	2.2	0.0	0.4	(*)	0.0	2.7	(*)	0.8	1.2	1.2	15.2	I
Venezuela	50.0	2.7	30.5	8.7	7.4	A	0.7	0.6	0.4	I	2.8	0.7	H	2.0	1.5	I
Other	16.2	2.1	7.2	G	0.2	0.0	0.2	(*)	(*)	G	0.7	0.9	G	0.7	0.3	H
Central America	1,493.3	17.6	793.8	L	40.0	23.6	K	81.5	54.4	307.6	32.2	280.3	14.1	73.9	42.5	238.9
Costa Rica	72.3	0.0	29.9	I	6.4	0.2	(*)	H	G	H	0.9	J	0.5	G	8.0	20.4
Honduras	38.7	0.0	25.1	H	0.1	0.0	0.0	0.2	(*)	I	0.7	H	0.1	0.7	0.1	I
Mexico	1,291.4	17.1	706.2	65.6	31.1	23.0	K	74.6	53.0	296.4	29.0	247.2	13.0	63.7	34.2	180.9
Panama	20.7	0.4	2.2	0.5	0.6	(*)	(*)	(*)	0.0	0.0	0.8	F	0.2	0.7	0.2	J
Other	70.1	0.0	30.4	6.9	1.7	0.4	(*)	H	A	(*)	0.8	J	0.3	I	0.1	13.6
Other Western Hemisphere	63.1	6.1	25.6	G	1.9	0.2	G	1.8	0.2	(*)	2.5	H	2.7	8.5	3.3	J
Barbados	0.9	0.0	0.1	(*)	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	(*)	0.1	0.1
Bermuda	10.1	0.6	G	0.0	(*)	(*)	G	0.0	0.0	0.0	0.6	0.0	0.2	4.5	0.1	G
Dominican Republic	20.0	0.0	16.2	G	G	0.1	(*)	A	0.1	0.0	0.8	1.3	0.6	0.2	0.2	0.7
United Kingdom Islands, Caribbean ¹	15.4	3.5	5.1	(*)	0.3	0.0	0.0	G	(*)	(*)	0.2	0.1	(*)	2.4	2.4	1.7
Other	16.7	2.1	G	0.2	A	0.2	0.0	A	0.2	0.0	0.6	G	1.9	1.3	0.6	6.5
Africa	238.7	28.2	103.4	12.8	7.7	2.2	4.8	3.3	1.9	25.5	15.3	K	4.1	12.2	7.9	K
Egypt	31.2	2.4	16.0	I	1.9	A	0.1	0.3	0.0	0.0	2.9	0.0	0.5	0.9	1.0	7.5
Nigeria	10.5	7.6	1.7	0.0	A	0.0	0.3	(*)	0.0	0.0	0.5	0.0	0.1	0.3	(*)	0.2
South Africa	106.6	0.4	34.9	3.6	4.8	0.7	3.8	1.0	G	J	9.5	K	3.1	6.6	6.0	J
Other	90.5	17.8	50.7	H	F	G	0.6	2.0	F	J	2.3	0.4	0.5	4.3	0.9	13.6
Middle East	136.2	13.6	42.0	3.7	3.9	1.1	8.3	15.7	0.3	0.2	15.8	0.6	6.6	4.8	29.0	23.8
Israel	74.0	0.2	27.2	0.3	2.4	0.4	5.3	4.2	0.3	0.2	13.4	0.4	4.0	1.3	12.4	15.2
Saudi Arabia	22.1	5.5	5.3	H	0.5	0.1	1.1	0.2	0.0	0.0	0.3	0.0	0.6	0.2	8.1	2.1
United Arab Emirates	27.0	3.3	5.5	0.1	0.8	0.4	1.7	1.4	0.1	0.0	2.1	0.2	1.8	1.9	6.1	6.0
Other	13.1	4.6	3.9	A	0.1	0.3	0.2	0.0	0.0	0.0	0.1	0.0	0.2	1.3	2.4	0.5
Asia and Pacific	4,961.9	58.0	1,784.2	124.0	206.1	66.6	157.7	555.9	81.8	212.5	320.1	M	269.8	253.9	735.5	M
Australia	335.4	15.9	86.8	21.6	12.1	7.9	9.4	5.6	2.3	10.2	32.9	14.6	18.3	17.9	38.9	110.1
China	1,671.6	1.7	753.0	49.6	87.8	40.4	71.9	224.3	49.2	98.7	95.0	132.1	26.6	15.2	79.8	568.1
Hong Kong	127.6	(*)	44.8	0.2	4.4	0.5	4.3	4.8	10.2	(*)	12.9	4.9	4.1	21.7	11.1	28.0
India	1,115.0	1.6	207.5	12.1	34.8	5.1	28.6	35.5	9.1	43.0	62.6	J	125.3	73.3	490.1	M
Indonesia	130.3	25.6	74.8	10.4	6.3	0.1	4.0	1.8	F	1.2	3.5	0.3	1.8	5.9	0.7	17.7
Japan	339.7	0.0	78.1	0.9	24.1	0.5	12.7	17.2	1.0	6.4	36.8	75.1	10.6	53.8	37.8	47.5
Korea, Republic of	125.3	0.3	60.5	0.9	6.0	1.2	5.7	15.2	0.5	24.5	10.5	7.1	2.4	7.8	7.9	28.8
Malaysia	172.5	3.0	119.9	2.4	4.0	1.2	3.7	92.9	H	2.2	10.5	1.2	1.8	5.4	7.0	23.8
New Zealand	38.7	0.2	7.3	2.3	1.0	0.1	0.8	0.6	0.1	0.0	4.9	H	1.5	2.9	4.8	J
Philippines	317.2	0.1	70.0	1.8	1.9	H	0.1	37.6	H	8.6	1.9	57.6	I	28.2	M	
Singapore	190.6	4.0	79.0	1.1	7.4	1.7	9.5	37.1	1.6	5.8	18.9					

Table 5.1 Value Added of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2013

[Millions of dollars]

	All industries	Mining	Manufacturing								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries
			Total	Of which:												
				Food	Chemicals	Primary and fabricated metals	Machinery	Computers and electronic products	Electrical equipment, appliances, and components	Transportation equipment						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
All countries	1,394,826	212,839	545,962	36,739	114,360	17,637	45,935	79,684	13,054	57,502	191,639	77,598	61,027	83,336	90,117	132,309
Canada	137,105	13,809	54,947	4,629	9,323	1,342	2,859	2,880	1,279	9,404	14,984	18,021	3,520	4,390	8,252	19,181
Europe	665,528	58,030	285,431	14,217	62,316	10,549	25,680	40,071	6,220	27,096	106,268	39,276	40,683	39,740	40,876	55,224
Austria.....	5,882	(D)	3,394	250	283	87	612	279	186	826	976	131	329	-53	402	(D)
Belgium.....	25,247	(D)	11,350	908	5,003	250	749	311	47	703	6,561	5	1,319	2,104	1,319	(D)
Czech Republic.....	5,425	0	3,659	126	323	31	319	418	63	787	568	(D)	258	400	210	(D)
Denmark.....	10,446	4,615	2,879	71	1,415	101	530	245	6	7	1,002	61	637	66	1,103	84
Finland.....	3,065	0	1,118	(D)	245	(D)	321	80	(D)	(D)	1,228	3	62	1	417	235
France.....	52,565	62	26,400	1,231	6,024	1,190	3,356	1,525	475	2,199	9,553	1,420	1,560	2,488	3,483	7,601
Germany.....	88,483	1,623	42,294	2,289	7,908	2,344	5,415	6,506	1,306	8,455	18,178	8,977	3,869	1,662	5,336	6,544
Greece.....	2,937	1	2,266	89	434	(D)	6	(D)	0	(*)	394	12	41	33	63	126
Hungary.....	3,675	(D)	2,644	92	100	(D)	287	(D)	615	308	(D)	535	212	301	-280	(D)
Ireland.....	77,351	(D)	45,677	69	16,521	16	104	20,222	(D)	16	2,590	120	12,752	1,949	518	(D)
Italy.....	32,211	109	11,636	640	3,199	596	3,002	1,084	555	767	4,109	(D)	1,615	906	2,667	(D)
Luxembourg.....	7,036	119	1,575	0	(D)	3	51	(D)	(D)	895	(D)	-264	3,472	167	(D)	(D)
Netherlands.....	19,723	919	18,316	1,540	5,393	633	1,308	1,418	183	1,759	5,476	1,234	2,394	-2,314	2,398	-8,699
Norway.....	29,450	20,786	4,757	54	202	(D)	1,608	1,411	25	8	1,325	(D)	361	(D)	583	(D)
Poland.....	14,272	-174	5,343	651	696	433	116	162	151	1,737	7,094	79	464	907	418	142
Portugal.....	3,766	0	1,018	140	326	72	40	55	(D)	170	2,082	50	75	29	262	250
Russia.....	12,795	(D)	7,398	354	696	(D)	262	100	6	3	1,345	-9	205	398	425	(D)
Spain.....	15,197	31	9,153	545	2,640	519	618	1,265	244	1,622	2,405	120	552	280	730	1,926
Sweden.....	8,682	0	3,014	174	-992	271	264	326	112	727	2,088	101	356	141	1,320	1,662
Switzerland.....	47,523	278	10,374	204	3,818	121	1,168	777	1,151	173	23,798	(D)	2,827	1,694	1,812	(D)
Turkey.....	9,088	(D)	8,042	(D)	624	(D)	(D)	(*)	2	83	898	28	98	73	107	(D)
United Kingdom.....	158,949	7,751	57,223	4,228	6,630	1,702	5,182	4,540	731	5,724	10,206	14,006	10,286	24,323	16,396	18,757
Other.....	31,759	(D)	5,901	(D)	(D)	1,407	(D)	(D)	226	680	3,186	125	355	(D)	441	(D)
Latin America and Other Western Hemisphere	164,649	25,092	73,751	10,269	15,276	1,908	5,112	2,852	2,073	13,899	14,283	10,290	6,779	12,222	6,392	15,842
South America.....	93,606	17,424	47,502	7,064	11,696	1,358	3,610	(D)	(D)	6,721	2,875	5,724	2,873	4,034	6,452	(D)
Argentina.....	16,469	4,760	7,761	1,883	1,783	43	365	20	(D)	615	562	(D)	1,046	707	314	(D)
Brazil.....	46,317	1,394	31,242	3,233	7,595	1,264	3,109	1,156	(D)	4,908	3,253	761	3,252	1,557	2,735	2,122
Chile.....	10,149	(D)	1,455	(D)	554	6	135	1	0	(D)	465	(D)	468	-185	421	1,995
Colombia.....	6,925	(D)	1,901	322	698	18	10	38	33	(D)	1,167	261	196	182	313	(D)
Ecuador.....	1,109	241	558	(D)	164	1	(*)	5	0	(D)	180	(D)	13	41	(D)	47
Peru.....	5,311	3,756	609	90	248	1	(D)	9	(*)	0	289	7	33	(D)	106	(D)
Venezuela.....	5,866	329	3,363	998	593	(D)	-3	80	(D)	(D)	675	90	(D)	415	108	(D)
Other.....	1,461	177	613	(D)	61	(D)	(D)	(D)	(*)	(D)	130	(D)	(D)	(D)	(D)	148
Central America.....	50,702	2,905	25,016	3,089	3,320	479	(D)	1,516	(D)	7,399	3,143	7,274	874	4,836	1,746	4,907
Costa Rica.....	2,127	0	1,247	(D)	175	6	0	366	47	0	131	(D)	35	(D)	134	167
Honduras.....	778	0	391	100	28	0	0	0	(D)	0	32	182	4	5	0	164
Mexico.....	45,217	2,885	22,666	2,680	2,979	468	(D)	1,110	798	(D)	2,896	6,214	808	4,439	1,582	3,727
Panama.....	709	(D)	42	(D)	29	0	(*)	1	(*)	0	-12	(D)	14	40	(D)	517
Other.....	1,871	(D)	670	153	109	5	(*)	(D)	0	96	(D)	13	(D)	(D)	332	(D)
Other Western Hemisphere.....	20,341	4,763	1,233	115	260	71	(D)	(D)	0	(D)	4,419	140	180	4,513	611	4,482
Barbados.....	1,401	6	(D)	(D)	(*)	0	0	0	0	(D)	858	(D)	8	275	2	269
Bermuda.....	10,532	322	524	0	(D)	0	(D)	(D)	0	1	(D)	0	67	1,939	157	(D)
Dominican Republic.....	950	0	475	(D)	59	3	(*)	(*)	0	0	35	25	18	(D)	362	(D)
United Kingdom Islands, Caribbean ¹	2,070	1,297	50	(D)	(D)	0	0	0	0	0	(D)	59	28	934	409	(D)
Other.....	5,388	3,138	(D)	(D)	39	68	(*)	(D)	0	0	206	(D)	59	(D)	(D)	356
Africa	61,207	50,343	5,235	(D)	844	113	460	183	111	(D)	1,851	(D)	175	358	430	(D)
Egypt.....	5,923	(D)	680	163	38	(D)	29	(D)	0	556	(D)	4	(D)	(D)	(D)	(D)
Nigeria.....	22,326	(D)	(D)	(*)	67	3	91	(D)	0	0	(D)	0	2	(D)	(D)	4
South Africa.....	6,618	28	2,420	225	622	70	261	81	(D)	387	833	(D)	129	258	276	(D)
Other.....	26,341	24,027	(D)	(D)	116	(D)	78	48	(*)	(D)	(D)	(D)	40	41	73	9
Middle East	36,801	18,202	7,109	(D)	622	96	1,102	2,903	7	(D)	7,408	(D)	429	687	2,127	(D)
Israel.....	8,749	(D)	4,541	6	224	(D)	886	2,760	(D)	(D)	1,663	(D)	86	165	1,311	369
Saudi Arabia.....	4,280	3,258	407	(D)	103	(D)	62	(D)	1	0	71	0	50	37	294	162
United Arab Emirates.....	15,877	8,008	(D)	(*)	292	11	(D)	(D)	3	0	5,653	(D)	(D)	413	523	237
Other.....	7,895	(D)	(D)	(D)	3	(D)	(D)	(*)	0	0	21	0	(D)	72	(*)	(D)
Asia and Pacific	329,537	47,363	119,489	6,697	25,981	3,629	10,722	30,796	3,364	6,520	46,845	7,635	9,441	25,937	32,040	40,786
Australia.....	50,140	12,667	14,714	2,862	1,906	1,822	1,064	977	235	76	7,601	415	-1,928	3,095	5,639	7,938
China.....	51,306	2,649	31,523	1,641	7,559	1,086	3,204	8,503	1,636	3,536	6,761	855	2,060	86	3,594	3,777
Hong Kong.....	16,435	(D)	2,932	30	515	42	267	859	157	(D)	4,958	212	671	4,267	2,102	(D)
India.....	21,261	149	3,976	459	1,345	70	768	734	229	-743	1,829	201	2,092	2,065	9,758	1,191
Indonesia.....	17,100	9,902	6,107	123	(D)	(*)	(D)	42	(D)	(D)	160	(D)	22	350	-9	(D)
Japan.....	46,356	8	15,291	172	6,174	66	1,907	2,045	(D)	722	7,755	3,643	2,861	7,383	6,750	2,665
Korea, Republic of.....	13,062	(D)	7,633	134	1,232	72	784	1,625	8	1,759	1,364	718	251	1,339	821	(D)
Malaysia.....	13,693	5,719	5,861	78	392	69	425	4,072	(D)	174	891	130	84	385	375	251
New Zealand.....	4,001	49	873	212	198	(D)	89	89	(D)	5	1,666	209	122	203	364	515
Philippines.....	5,993	(D)	2,401	152	332	(D)	9	1,170	81	36	275	438	522	286	405	

Table 5.2 Value Added of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2014

[Millions of dollars]

	All industries	Mining	Manufacturing								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries
			Of which:													
			Total	Food	Chemicals	Primary and fabricated metals	Machinery	Computers and electronic products	Electrical equipment, appliances, and components	Transportation equipment						
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)							(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
All countries	1,487,038	186,494	581,242	36,129	118,610	19,966	52,124	95,628	12,351	63,517	190,913	85,319	78,646	104,907	110,648	148,869
Canada	151,294	17,390	59,712	4,460	10,359	1,921	3,791	3,668	1,238	9,689	14,962	17,810	4,217	6,189	9,823	21,192
Europe	716,896	54,958	297,945	14,300	64,226	11,598	29,819	42,077	5,630	30,358	105,756	42,160	49,951	53,217	48,539	64,371
Austria	5,856	5	3,072	164	302	106	574	192	23	744	1,038	147	431	112	395	655
Belgium	27,067	(D)	12,024	807	5,498	243	750	401	87	625	7,225	15	1,449	2,395	1,364	(D)
Czech Republic	5,509	0	3,807	(D)	275	165	244	442	46	840	518	41	177	431	245	291
Denmark	10,962	4,653	3,216	132	1,631	126	645	230	13	3	1,068	87	681	542	897	-181
Finland	2,337	0	347	-2	204	(D)	193	-563	10	(D)	1,185	7	84	83	428	205
France	55,179	92	27,473	1,350	5,862	1,240	3,686	1,569	516	2,728	9,360	1,384	1,859	3,260	3,854	7,896
Germany	95,886	1,504	46,992	2,241	7,227	2,691	6,524	7,490	1,354	9,957	17,295	9,177	5,149	2,520	6,055	7,193
Greece	2,892	0	1,983	96	218	(D)	3	(D)	1	(*)	356	25	66	275	65	122
Hungary	3,718	(D)	2,494	-7	77	(D)	74	369	(D)	643	313	(D)	518	-59	350	-33
Ireland	79,648	(D)	42,475	62	14,735	28	124	20,439	(D)	75	1,176	100	14,575	4,208	2,935	(D)
Italy	33,516	129	12,197	557	3,389	737	3,235	879	634	915	3,227	(D)	1,918	1,327	2,714	(D)
Luxembourg	4,004	241	1,627	-1	(D)	(D)	44	(D)	(D)	(D)	1,336	(D)	750	1,647	151	(D)
Netherlands	34,642	493	18,680	1,565	5,358	556	1,437	2,083	70	(D)	4,747	1,285	2,803	3,242	3,121	272
Norway	28,661	18,944	5,789	34	271	524	2,238	111	47	0	1,302	165	385	243	410	1,424
Poland	14,229	-43	5,139	784	603	424	135	175	163	1,628	7,117	67	410	745	331	461
Portugal	3,663	(*)	809	144	172	64	43	32	(D)	210	1,970	44	87	84	263	405
Russia	13,268	(D)	6,695	329	824	(D)	284	160	31	-549	1,325	(*)	1,119	271	497	(D)
Spain	16,740	18	9,305	534	3,037	564	472	1,161	475	1,748	2,488	245	610	679	865	2,531
Sweden	10,616	2	5,013	125	797	268	495	388	106	571	2,034	97	729	308	1,392	1,040
Switzerland	55,527	(D)	13,773	169	5,495	106	2,472	1,561	371	115	23,585	(D)	2,491	2,008	2,057	8,668
Turkey	9,860	(D)	8,360	(D)	821	(D)	1	3	(D)	(D)	17	96	315	(D)	(D)	(D)
United Kingdom	172,466	6,981	61,122	4,568	6,925	2,023	5,925	4,349	835	6,948	12,983	15,930	13,171	28,201	19,125	14,953
Other	30,649	(D)	5,553	(D)	(D)	1,111	(D)	99	214	959	(D)	95	394	379	(D)	(D)
Latin America and Other Western Hemisphere	170,441	24,157	71,289	9,809	14,812	2,472	5,327	3,570	2,209	12,197	13,689	13,944	4,897	12,729	14,027	15,710
South America	87,577	16,549	41,134	6,472	10,759	1,651	3,517	1,011	1,201	(D)	5,935	3,860	3,867	4,617	3,927	7,687
Argentina	17,938	4,852	7,740	1,641	1,888	41	437	30	(D)	698	609	(D)	1,134	1,160	373	(D)
Brazil	44,076	1,997	27,587	3,001	7,241	1,608	2,856	1,149	(D)	3,586	2,833	1,650	1,648	2,739	2,755	2,866
Chile	9,151	(D)	1,514	(D)	616	4	147	(D)	33	(D)	359	(D)	94	-330	362	1,935
Colombia	6,402	(D)	1,793	219	659	-1	(D)	26	57	45	1,082	259	266	262	317	(D)
Ecuador	1,102	199	575	129	93	0	2	(D)	(*)	(D)	251	(D)	97	(D)	34	(D)
Peru	4,688	3,161	585	110	188	-1	31	1	2	(*)	295	(*)	20	-31	111	547
Venezuela	2,875	257	780	1,071	43	(D)	10	(D)	(D)	(D)	378	(D)	(D)	634	77	194
Other	1,345	165	561	(D)	31	(D)	(D)	6	1	(D)	128	31	(D)	86	(D)	165
Central America	56,425	2,822	28,382	3,216	3,877	(D)	(D)	2,215	1,006	8,328	3,103	9,866	732	2,969	1,876	6,676
Costa Rica	2,216	0	1,299	(D)	276	1	4	202	22	(D)	155	(D)	19	(D)	165	156
Honduras	524	0	300	(D)	2	0	0	(*)	(D)	33	67	3	3	22	2	97
Mexico	51,232	2,806	25,987	2,866	3,458	722	(D)	1,984	987	8,213	2,687	8,834	681	2,664	1,678	5,894
Panama	594	15	158	(D)	25	(*)	2	1	0	0	146	73	15	-6	27	165
Other	1,859	0	638	131	116	(D)	(*)	(D)	-3	0	81	(D)	13	(D)	3	364
Other Western Hemisphere	26,440	4,786	1,772	121	176	(D)	(D)	344	2	(D)	4,651	218	298	5,143	8,225	1,347
Barbados	1,929	2	3	9	(D)	0	(*)	(D)	0	(*)	(D)	(D)	2	651	2	(D)
Bermuda	9,922	334	500	0	(D)	1	(D)	63	0	(D)	3,442	0	185	3,611	171	1,679
Dominican Republic	892	0	471	(D)	(D)	1	(*)	1	2	0	56	42	3	(D)	16	(D)
United Kingdom Islands, Caribbean ¹	1,012	1,319	559	(D)	(D)	2	2	276	-3	1	112	74	39	-324	(D)	(D)
Other	12,685	3,132	239	(D)	45	(D)	(*)	(D)	3	0	(D)	(D)	69	(D)	(D)	702
Africa	52,088	41,576	4,349	520	812	74	458	153	63	(D)	1,583	(D)	201	1,175	594	(D)
Egypt	5,311	(D)	797	146	154	-2	(D)	(D)	0	(*)	589	(*)	(D)	107	(D)	(D)
Nigeria	(D)	(D)	3	2	(D)	0	(D)	(D)	0	0	(D)	0	12	(D)	(D)	15
South Africa	6,708	74	2,397	205	585	62	284	96	(D)	427	719	(D)	228	509	440	(D)
Other	(D)	18,873	1,152	167	(D)	14	75	(*)	(D)	(D)	(D)	(D)	(D)	(D)	57	98
Middle East	33,133	16,385	8,271	411	855	98	1,150	42,535	30	(D)	2,281	(D)	1,007	741	3,386	(D)
Israel	9,971	(D)	5,260	50	210	(D)	921	3,403	19	(D)	1,194	(D)	523	127	1,849	467
Saudi Arabia	4,798	2,928	580	(D)	278	(D)	58	(D)	0	0	169	0	100	55	780	186
United Arab Emirates	11,364	7,637	1,076	(D)	357	(D)	(D)	198	11	0	900	29	358	455	637	274
Other	7,000	(D)	1,355	(D)	10	(D)	(D)	(D)	0	0	18	0	27	104	121	(D)
Asia and Pacific	363,185	32,029	139,675	6,629	27,545	3,803	11,581	42,535	3,181	10,651	52,643	9,244	18,373	30,857	34,279	46,086
Australia	59,569	9,068	15,391	2,828	1,764	1,789	1,112	1,126	212	959	8,329	724	5,773	3,472	5,819	10,992
China	66,144	2,075	39,146	1,593	8,767	1,219	4,056	10,923	1,599	4,792	11,244	1,857	1,853	999	3,937	5,034
Hong Kong	19,733	(D)	5,486	48	565	38	311	3,007	163	18	4,823	504	962	5,447	1,882	(D)
India	26,163	151	6,066	315	1,959	125	1,077	676	259	445	2,073	201	2,980	3,021	10,274	1,398
Indonesia	15,655	8,524	5,869	110	(D)	4	68	19	(D)	(D)	125	(D)	57	581	29	(D)
Japan	47,911	0	16,524	112	6,096	88	1,839	4,252	104	714	7,825	3,527	2,601	6,792	7,103	3,538
Korea, Republic of	15,124	(D)	9,104	140	1,336	58	786	1,899	(D)	2,578	1,743	849	336	1,218	910	(D)
Malaysia	12,429	4,084	6,169	87	441	29	311	4,558	(D)	161	929	150	134	502	397	64
New Zealand	5,268	(D)	1,164	273	152	(D)	138	136	11	(*)	2,054	117	196	696	433	(D)
Philippines	6,479	(D)	2,314	193	235	(D)	7	1,166	(D)	(D)	408	416	653	176	457	

Local Area Personal Income for 2015

By David G. Lenze

PERSONAL INCOME grew substantially faster in the metropolitan portion of the United States (4.7 percent) than in the nonmetropolitan portion (2.7 percent) in 2015.¹ The percent change across counties ranged widely, from -30.3 percent in Sully County, South Dakota, to 35.0 percent in Loving County, Texas.² However, more than three-fourths of the metropolitan counties and more than one-half of the nonmetropolitan counties grew at rates between 1.1 percent and 6.0 percent (chart 1).³ Inflation, as mea-

sured by the national price index for personal consumption expenditures, was 0.3 percent in 2015.

A striking feature of the distribution of the nonmetropolitan growth rates was the relatively large number of extreme values. Personal income declined 2.0 percent or more in 331 nonmetropolitan counties, and personal income increased 9.1 percent or more in 58 nonmetropolitan counties. The corresponding tail frequencies for metropolitan counties were 16 and 10. Farming accounted for most of the extreme values in nonmetropolitan counties. The distribution of nonfarm personal income growth in nonmetropolitan had many fewer counties with extreme declines (chart 2).⁴

The local area personal income estimates presented in this article continue the successively more detailed series of data releases from the Bureau of Economic Analysis (BEA) that depict the geographic distribution of the nation's personal income for 2015. National estimates of personal income for 2015 were released in January 2016, followed by preliminary state personal income estimates in March. The local area personal income estimates provide the first glimpse of personal

1. Personal income, which is measured in current dollars, is the sum of net earnings by place of residence, property income, and personal current transfer receipts.

2. Both Sully and Loving counties are nonmetropolitan. Personal income growth rates for metropolitan counties ranged from -16.3 percent in Wyandotte County, Kansas (in the Kansas City metropolitan statistical area (MSA)) to 28.5 percent in Turner County, South Dakota (in the Sioux Falls MSA).

3. BEA prepares estimates of personal income for 3,113 of the counties in the United States. Some small counties (mostly in Virginia but also in Hawaii) are combined with a larger, nearby county so that geographic coverage is complete (for details see the [appendix](#) to the *Local Area Personal Income Methodology* on BEA's Web site). For statistical purposes, nonmetropolitan counties are those counties that remain after MSAs have been delineated by the Office of Management and Budget (OMB). According to the OMB, an MSA has at least one urbanized area of 50,000 or more residents plus adjacent territory that has a high degree of social and economic integration with the core as measured by commuting ties. MSAs are defined in terms of whole counties. Of the counties for which BEA prepares personal income estimates, 1,147 are metropolitan and 1,966 are nonmetropolitan.

4. There were 90 nonmetropolitan counties with nonfarm personal income declines of 2.0 percent or more and 37 with increases of 9.1 percent or more.

Chart 1. Distribution of Personal Income Growth Rates, 2015

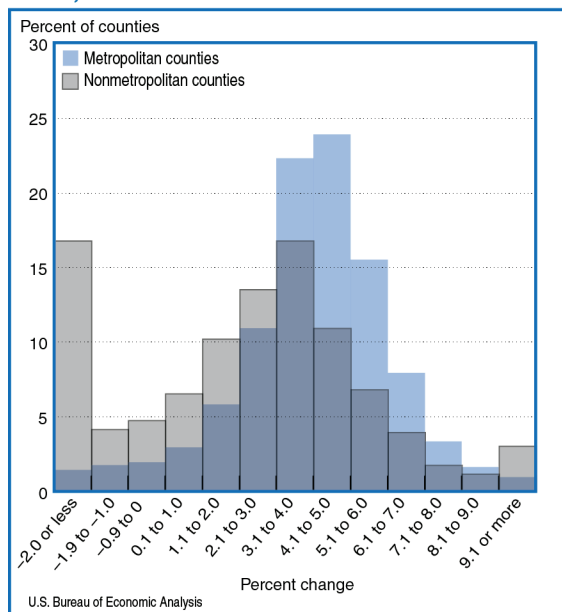
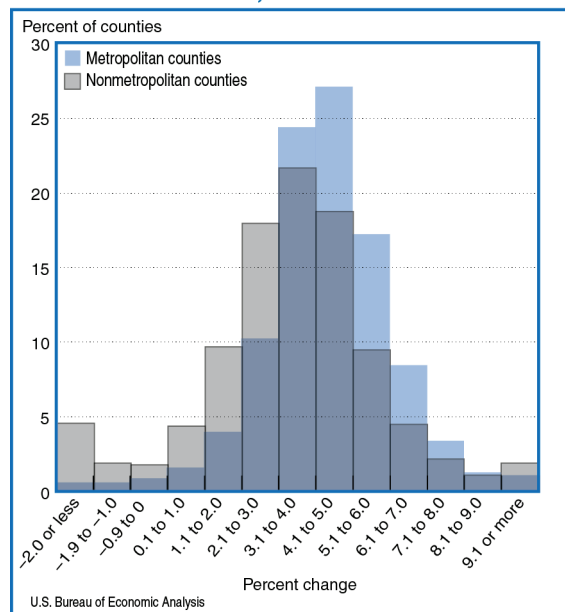


Chart 2. Distribution of Nonfarm Personal Income Growth Rates, 2015



U.S. Bureau of Economic Analysis

U.S. Bureau of Economic Analysis

income for 2015 in counties and metropolitan statistical areas (MSAs). The geographic picture will be completed with the release of real personal income for states and metropolitan areas in July 2017.

The estimates discussed in this article incorporate the results of the annual updates of the national income and product accounts (NIPAs) and state personal income accounts, which were released in July and September 2016, respectively.

Metropolitan and Nonmetropolitan Contrasts

With 14 percent of the U.S. population and 12 percent of the wage and salary employment, the nonmetropolitan portion of the country accounted for 9 percent of the nation's earnings (by place of work) in 2015.⁵ However, reflecting the rural affinity of much mining and farming, the nonmetropolitan portion of the United States accounted for 33 percent of national earnings in the natural resource industries (table A). The nonmetropolitan area also accounted for 15 percent of manufacturing and utilities earnings. In contrast, the

5. The nonmetropolitan portion accounted for 10 percent of net earnings by place of residence.

Table A. Industrial Structure of Metropolitan and Nonmetropolitan Portions of the United States for 2015

	Earnings by place of work (billions of dollars)		Industry's share of area's total earnings (percent)		Nonmetropolitan share of national earnings (percent)
	Metro-politan	Nonmetro-politan	Metro-politan	Nonmetro-politan	
Natural resources ¹	192.1	95.0	1.9	9.2	33.1
Construction	570.0	70.3	5.7	6.8	11.0
Manufacturing and utilities.....	970.3	172.0	9.7	16.6	15.1
Wholesale and retail trade.....	1,107.8	109.0	11.0	10.5	9.0
Transportation and warehousing	353.9	45.1	3.5	4.4	11.3
Information	362.2	10.0	3.6	1.0	2.7
Finance and insurance	721.9	28.8	7.2	2.8	3.8
Real estate and rental and leasing.....	240.6	15.3	2.4	1.5	6.0
Business services ²	1,801.5	71.2	17.9	6.9	3.8
Education, health care, and social assistance	1,283.0	115.7	12.8	11.2	8.3
Leisure, hospitality, and other ³	819.8	85.0	8.2	8.2	9.4
Government and government enterprises	1,618.0	216.4	16.1	20.9	11.8
Local government.....	861.4	131.6	8.6	12.7	13.2
Total	10,041.1	1,033.6	100.0	100.0	9.3

1. Consists of farm; forestry, fishing, and related activities; and mining, quarrying, and oil and gas extraction.
 2. Consists of professional, scientific, and technical services; management of companies and enterprises; and administrative and support and waste management and remediation services.
 3. Consists of arts, entertainment and recreation; accommodation and food services; and other services (except public administration).

information industry accounted for just 2.7 percent of earnings in nonmetropolitan counties.

Personal income growth in the metropolitan portion slowed to 4.7 percent in 2015 from 5.5 percent in 2014 (table B). The slowdown was attributable to property income (dividends, interest, and rent), which grew 2.8 percent in 2015, down from 8.3 percent. Personal income growth in the nonmetropolitan portion of the United States also slowed. A slowdown in net earnings growth to 1.6 percent from 1.9 percent reinforced the slowdown in property income.

Population in the metropolitan portion of the United States grew 0.9 percent in 2015, the same as in 2014 (table C). Wage and salary employment increased 2.2 percent in 2015 after increasing 2.1 percent in 2014. Employment growth in the nonmetropolitan portion of the United States slowed to 0.5 percent in 2015 from 1.0 percent in 2014, growing at less than half the pace than of the metropolitan portion in both years. Nonmetropolitan population was unchanged in 2015 after falling 0.1 percent in 2014.

Teton County, Wyoming, had the highest per capita personal income in 2015, \$194,861, more than four times the national average of \$48,112 (chart 3). The next three counties with the highest per capita personal incomes were New York, New York (\$156,708); Shackelford, Texas (\$132,989); and Pitkin, Colorado (\$126,137). The major sources of personal income of these counties differ substantially (table D):

- More than three-fourths of the personal income in Teton County was in the form of dividends, interest, and rent.
- Pitkin County's high per capita personal income was also largely due to property income, which accounted for 61 percent of its personal income in 2015. Per capita personal income increased \$2,319 from 2014 to 2015 in Pitkin County. This increase, combined with a \$26,539 decline in the per capita personal income of Williams County, North Dakota, gave Pitkin the fourth-highest per capita personal income in the country.⁶

6. Earnings in the mining, quarrying, and oil and gas extraction industry fell 25 percent in Williams County in 2015. In prior years, Williams County had benefited from the development of the Bakken shale formation.

Table B. Personal Income Change by Component for U.S. Metropolitan and Nonmetropolitan Portions

	Percent change				Dollar change (billions of dollars)			
	Personal income	Net earnings	Dividends, interest, and rent	Transfer receipts	Personal income	Net earnings	Dividends, interest, and rent	Transfer receipts
2013-2014								
United States.....	5.2	4.6	8.0	4.6	732.7	410.6	209.7	112.4
Metropolitan portion	5.5	4.9	8.3	4.7	680.5	392.0	192.9	95.5
Nonmetropolitan portion.....	3.2	1.9	6.0	4.1	52.2	18.5	16.8	16.9
2014-2015								
United States.....	4.5	4.7	2.8	5.4	662.4	443.7	80.4	138.3
Metropolitan portion	4.7	5.1	2.8	5.6	617.1	427.7	70.7	118.8
Nonmetropolitan portion.....	2.7	1.6	3.3	4.6	45.3	16.0	9.7	19.5

- In contrast, net earnings (earnings by place of work plus the adjustment for residence less contributions for government social insurance) accounted for more than three-fourths of the personal income in Shackelford County and exceeded \$100,000 per person (table D). Mining, quarrying, and oil and gas extraction accounted for more than 80 percent of earnings in 2015 in Shackelford.⁷
- Both property income and net earnings contributed to New York County's high per capita personal income. The small and nonmetropolitan populations of Teton County (23,125 residents), Pitkin County (17,787), and Shackelford County (3,350) contrast sharply with New York County's 1.6 million residents in 2015.
- Wheeler County, Georgia, had the lowest per capita personal income of all counties in 2015 (chart 4). Its per capita personal income of \$16,007 was about a third of the national average of \$48,112 (table E). Part of the reason for its relatively low per capita personal income is the large share of its population living in group quarters—almost a third. Many of the group quarter residents are prisoners with little income. Union County, Florida, and Telfair County, Georgia, also have a relatively large number of prisoners with little income.

Per capita income in Issaquena, Mississippi, fell 40 percent—from \$30,810 in 2012 to \$18,598 in 2015. Farming accounts for most of the decline. Farm earnings were negative in 2015, the first time since 2008.

New Metropolitan Statistical Area

The Office of Management and Budget (OMB) announced that Garfield County, Oklahoma, now quali-

7. Per capita personal income fell \$19,420 in Shackelford from 2014 to 2015. The decline can be accounted for by a 21 percent decline in mining, quarrying, and oil and gas extraction earnings.

Table C. Population and Jobs for U.S. Metropolitan and Nonmetropolitan Portions

	Percent change		Change	
	2014	2015	2014	2015
Metropolitan portion				
Population	0.9	0.9	2,505,948	2,516,408
Wage and salary jobs.....	2.1	2.2	2,631,033	2,741,335
Nonmetropolitan portion				
Population	-0.1	0.0	-25,942	-4,989
Wage and salary jobs.....	1.0	0.5	164,967	81,665

Table D. Personal Income and its Major Components
[Dollars per person]

	Teton, Wyoming	New York, New York	Shackelford, Texas	Pitkin, Colorado	U.S. average
Personal income.....	194,861	156,708	132,989	126,137	48,112
Net earnings by place of residence	41,325	95,003	107,379	43,729	30,729
Dividends, interest, and rent	148,516	49,847	16,330	77,385	9,049
Personal current transfer receipts	5,020	11,858	9,280	5,022	8,334

fies as a metropolitan statistical area (MSA). The new MSA, named Enid, Oklahoma, brings the total number of MSAs to 382. As one might expect for a region making the transition from nonmetropolitan status to metropolitan, the economic indicators for Enid are often above the nonmetropolitan and below the metropolitan average. In 2015, Enid had a population of 63,569 and a per capita personal income of \$44,985. Its per capita income was 18.8 percent above the nonmetropolitan average but 9.7 percent below the metropolitan average. Government accounted for 16.7 percent of earnings in Enid, followed by natural resources, which

Chart 3. Counties With the Highest Per Capita Personal Income for 2015

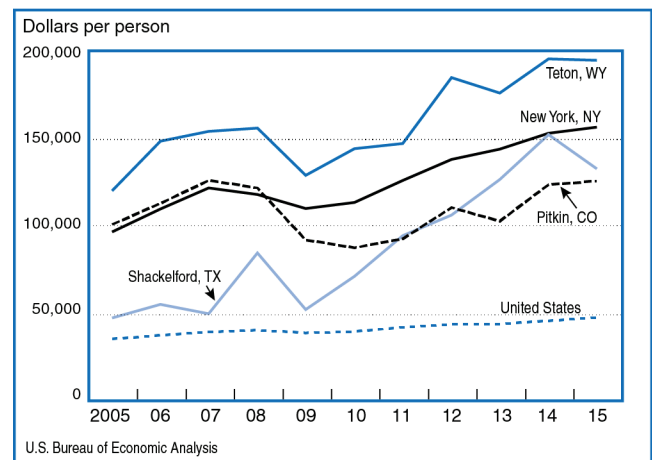


Chart 4. Counties With the Lowest Per Capita Personal Income for 2015

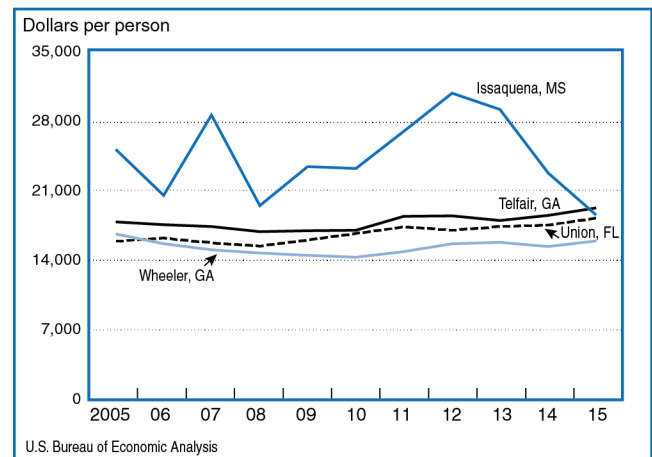


Table E. Personal Income and its Major Components
[Dollars per person]

	Wheeler, Georgia	Union, Florida	Issaquena, Mississippi	Telfair, Georgia	U.S. average
Personal income.....	16,007	18,255	18,598	19,306	48,112
Net earnings by place of residence	7,400	9,295	5,862	9,443	30,729
Dividends, interest, and rent	2,205	2,809	5,638	2,649	9,049
Personal current transfer receipts	6,403	6,151	7,097	7,215	8,334

accounted for 16.0 percent (table F). Mining accounted for most of the natural resource earnings. Business services in Enid accounted for only 8.6 percent of earnings, about half the metropolitan average of 17.9 percent.

Updated Data Sources and Definitions

Along with the release of new estimates for 2015, BEA released revised estimates of local area personal income for 1998–2014. BEA typically revises the esti-

mates for the preceding 2 years when it updates the local area personal income statistics in order to incorporate the results of the annual updates of the national income and product accounts (NIPAs) and the state personal income accounts and to incorporate local area source data that are more complete and more detailed than those previously available.⁸ In addition, this year’s revision introduced new source data and methodological improvements that entailed revisions to estimates of several components of personal income as far back as 1998, including the following.⁹

Table F. Earnings by Industry, Enid, OK MSA, 2015

	Earnings by place of work (billions of dollars)	Industry's share of area's total earnings (percent)
Natural resources ¹	0.323	16.0
Construction	0.166	8.2
Manufacturing and utilities.....	0.206	10.2
Wholesale and retail trade.....	0.236	11.7
Transportation and warehousing	0.100	5.0
Information	0.015	0.8
Finance and insurance	0.065	3.2
Real estate and rental and leasing.....	0.038	1.9
Business services ²	0.174	8.6
Education, health care, and social assistance	0.217	10.8
Leisure, hospitality, and other ³	0.140	6.9
Government and government enterprises.....	0.337	16.7
Local government.....	0.129	6.4
Total	2.016	100.0

1. Consists of farm, forestry, fishing, and related activities; and mining, quarrying, and oil and gas extraction.
 2. Consists of professional, scientific, and technical services; management of companies and enterprises; and administrative and support and waste management and remediation services.
 3. Consists of arts, entertainment and recreation; accommodation and food services; and other services (except public administration).

Improved geocoding and editing of Internal Revenue Service returns. Previously, BEA tabulated the universe of Internal Revenue Service Form 1065 (partnership returns) and Form 1040 Schedule C (sole proprietor returns) by county based primarily on the five-digit ZIP codes reported on the returns. When a five-digit ZIP code crossed county lines, the

8. See Stephanie H. McCulla and Shelly Smith, “The 2016 Annual Update of the National Income and Product Accounts,” SURVEY OF CURRENT BUSINESS 96 (August 2016) and David G. Lenze, “Revisions to Annual State Personal Income” in the “Regional Quarterly Report,” SURVEY 96 (October 2016).

9. These changes were discussed in David G. Lenze, “Preview of the 2016 Annual Revision of State and Local Area Personal Income Accounts” in the “Regional Quarterly Report,” SURVEY 96 (July 2016). Additional details about the implementation of these changes at the state level are provided in the October 2016 “Regional Quarterly Report.”

Data Availability

The complete set of annual personal income and employment statistics for counties, metropolitan statistical areas, micropolitan statistical areas, metropolitan divisions, consolidated statistical areas, and the metropolitan and nonmetropolitan portions of states and for all years are available interactively on BEA’s Web site.

The estimates were revised for 1998 forward.

The local area personal income and employment sta-

tistics are also available through members of the BEA User Group, which consists of state agencies and universities that help BEA disseminate the statistics in their states. A list of the [BEA user groups](#) is available on BEA’s Web site.

For more information about the statistics, contact the Regional Income Division at 301–278–9321 or e-mail reis@bea.gov.

	Time series	Time lag
Personal Income Summary		
Personal Income, Population, Per Capita Personal Income (table CA1)	1969–2015	11 months
Personal Income and Employment by Major Component (table CA4)	1969–2015	11 months
Personal Income by Major Component and Earnings by NAICS Industry (table CA5N)	2001–2015	11 months
Personal Income by Major Component and Earnings by SIC Industry (table CA5)	1969–2000	*
Compensation of Employees by NAICS Industry (table CA6N)	2001–2015	11 months
Compensation of Employees by SIC Industry (table CA6)	1969–2000	*
Total Full-Time and Part-Time Employment by NAICS Industry (table CA25N)	2001–2015	11 months
Total Full-Time and Part-Time Employment by SIC Industry (table CA25)	1969–2000	*
Economic Profile (table CA30)	1969–2015	11 months
Personal Current Transfer Receipts (table CA35)	1969–2015	11 months
Farm Income and Expenses (table CA45)	1969–2015	11 months
Gross Flow of Earnings (table CA91)	1990–2015	11 months
BEA Regional Fact Sheets (BEARFACTS)	2015	11 months

* The data in these tables are only revised as part of a flexible annual revision and as part of a comprehensive revision.

NAICS North American Industry Classification System
 SIC Standard Industrial Classification

ZIP-code-to-county file assigned the entire ZIP code to a single county.¹⁰

Beginning with data for 2001, BEA now tabulates the IRS forms using an improved methodology. BEA first attempts to assign a return to a county based on the nine-digit ZIP code reported on the return (nine-digit ZIP codes do not cross county borders). About 95 percent of the Form 1065 returns and 35 percent of the Schedule C returns can be geocoded using their nine-digit ZIP codes. The remaining returns are geocoded using their five-digit ZIP codes. Since some five-digit ZIP codes comprise addresses in multiple counties, the amounts reported on the returns are allocated to those counties in proportion to the number of residential delivery addresses. Less than 1 percent of the returns cannot be geocoded by this new method. An important feature of this new method is the use of ZIP code to county look-up files (the ZIP+4 product and the Delivery Stats File) that are updated annually by the United States Postal Service.

BEA also eliminated the editing rule that deleted partnership returns that had zero ordinary business income. This rule excluded partnerships, mostly in the real estate industry, that had no ordinary business income, but may have had net rental real estate income (or other net rental income).

In tabulating the IRS returns, amounts for some in-

10. See Mauricio Ortiz and Lisa Ninomiya, "BEA's County-Level Personal Income and Employment Estimates: An Enhanced Geocoding Methodology," SURVEY 96 (March 2016).

dustries, particularly at the county level, must be suppressed to avoid disclosure of confidential information (generally, when there are less than 20 returns).¹¹ For 2-digit NAICS industries at the county level, BEA now replaces the suppressed amount with an imputed value, which is consistent with higher level aggregations across industries and counties but also respects nondisclosure rules.

In addition, BEA increased the outlier threshold for individual returns from \$10 million to \$5 billion, allowing the tabulations to reflect more of the variance inherent in the source data than in the past.

Improved allocation of state estimates of nonfarm proprietors' income to counties. Previously, the state estimates of nonfarm proprietors' income were allocated to counties using net receipts (gross receipts and sales less returns and allowances) reported on Form 1065 and Form 1040 Schedule C. Beginning with estimates for 2001, BEA now uses net profits data (from the same forms) as the allocating series. Net profits are used in the estimation of nonfarm proprietors' income in the NIPAs and are used to allocate the national estimates to the states.

The county estimates are prepared in two steps. First, the state estimates for the 2-digit NAICS sectors are allocated to the counties using a 3-year moving average of the net profits data. Next, the resulting sector-level county estimates are allocated to 3-digit NAICS subsectors using the state estimates for the subsectors. The net profits data are not used to make estimates for

11. Formerly the suppression threshold was 10 returns.

Acknowledgments

The annual estimates of local area personal income were prepared by the Regional Income Division under the direction of Mauricio Ortiz, Chief. Methodological research and analysis of the estimates was provided by David G. Lenze. Joel D. Platt, Associate Director for Regional Economics, provided general guidance. The preparation of the revised estimates was a division-wide effort.

The estimates of wages and salaries, supplements to wages and salaries, and farm proprietors' income were prepared by the Compensation Branch, under the supervision of Marcelo F. Yoon, Chief. Major responsibilities were assigned to Peter Battikha, Michael L. Berry, John D. Laffman, Carrie L. Litkowski, and Paul K. Medzerian. Contributing staff members were Daniel R. Corrin, Terence J. Fallon, David Guo, Hong Han, Michelle A. Harder, Nayana S. Kollanthara, Nik Manohar, Krishna J. Parajuli, Ross A. Stepp, and Troy P. Watson.

The estimates of nonfarm proprietors' income, prop-

erty income, personal current transfer receipts, contributions for government social insurance, and the adjustment for residence were prepared by the Regional Income Branch, under the supervision of Lisa C. Ninomiya, Chief. Major responsibilities were assigned to Brian J. Maisano, James P. Stehle, Matthew A. von Kerczek, and Steven L. Zemanek. Contributing staff members were Suet M. Boudhraa, Ernie Enriquez, Solomon Kublashvili, Toan A. Ly, Elizabeth C. McCormack, Nathaniel R. Milhous, W. Timothy McKeel, and Jesse E. Park.

The public use tabulations and data files were assembled and the tables were prepared by the Data and Administrative Systems Group, under the direction of Elizabeth P. Cologer and Nicholas R. Empey. Major responsibilities were assigned to Jeffrey L. Newman, Michael J. Paris, and Callan S. Swenson. Contributing staff members were Melanie Carrales, Jake C. Dillion, Monique B. Tyes, and Jonas D. Wilson.

3-digit subsectors for counties because the suppressions are too numerous.¹²

Incorporation of county source data for years prior to 2013. Census of Agriculture farm rent data were incorporated in monetary rental income of persons, affecting county estimates beginning with 2008. American Community Survey journey-to-work data were used to revise the residence-adjusted wages and salaries, which in turn are used to allocate the state estimates of workers' compensation (a component of personal current transfer receipts) to counties. County estimates have been revised beginning with 2001.

Magnitude of Revisions

The improvements made to the nonfarm proprietors' income estimates accounted for almost all of the revisions to personal income prior to 2013. In general, the revisions were less than 1 percent of personal income for about one-third of the counties for 2001 to 2012 (table G). Larger revisions between 5 percent and 10 percent of personal income affected 7–9 percent of the counties, while only 2–3 percent of the counties had revisions of 10 percent or more.

The revisions for 2013 and 2014 also reflect the replacement of preliminary estimates of certain components of county personal income based on simple extrapolations with estimates based on recently released source data, as well as the improvements to the nonfarm proprietors' income and the revisions to the state and national personal income estimates. The distribution of revisions is similar to the revisions for

12. It was also necessary to revise county nonfarm proprietors' income for 1998–2000, which are on a SIC basis. The revision was necessary because the state estimates for those years were revised. State estimates are produced on both an SIC and NAICS basis for 1998–2000. In the absence of new county-level source data for those years, the state revisions were allocated proportionately to the counties.

2001 to 2012, though the frequency of larger revisions is a bit higher.

Source Data

The primary 2015 county-level data used by BEA to prepare the estimates of local area personal income presented in this article were wage and salary data from the Bureau of Labor Statistics, benefits paid by the Social Security Administration, Medicare enrollment and fee-for-service expenditure data from the Centers for Medicare and Medicaid Services, and Medicaid payments from state departments of social services. In addition, IRS tabulations of 2014 federal income tax returns were used, primarily for dividends, interest, nonfarm proprietors' income, and the residence adjustment.¹³

Other 2015 county-level data used by BEA to prepare estimates of various components of local area personal income include the following (table H):

- For local area farm income, farm cash receipts, government payments, crop production, livestock stocks, and crop insurance indemnity payments by county for 2015 from the USDA and state offices of agricultural statistics were used.
- For military earnings, the number of full-time military and coast guard personnel by county for 2015 from the Departments of Defense and Homeland Security was used.
- For state unemployment insurance compensation, county-level data for 2015 from state employment security agencies were used.
- For a few small components of personal income, population (excluding population in group quarters) by county for 2015 from the Census Bureau was used to allocate state estimates to the counties.

13. For complete details about the estimation methodology and data sources, see *Local Area Personal Income Methodology* on BEA's Web site.

Table G. Revisions to County Personal Income, 1998–2014

Revision (absolute value)	Number of counties																
	1998	1999	2000	2001	2002 ¹	2003	2004	2005	2006	2007	2008 ²	2009 ³	2010	2011	2012	2013	2014
0.0–0.9 percent.....	3,039	2,660	2,259	1,016	953	1,068	1,067	1,084	1,005	1,105	1,114	1,084	1,012	1,045	1,047	1,017	912
1.0–4.9 percent.....	71	448	846	1,768	1,779	1,746	1,769	1,737	1,753	1,729	1,695	1,711	1,775	1,720	1,698	1,694	1,721
5.0–9.9 percent.....	0	2	5	252	287	220	209	220	259	209	205	236	231	251	260	266	308
10.0 percent or more.....	0	0	0	74	92	77	66	70	94	68	98	82	95	97	108	136	172
Total.....	3,110	3,110	3,110	3,110	3,111	3,111	3,111	3,111	3,111	3,111	3,112	3,113	3,113	3,113	3,113	3,113	3,113

1. For 2002 forward, the number of counties includes Broomfield County, CO.

2. For 2008 forward, the number of counties reflects the division of the Skagway-Hoonah-Angoon Census Area, AK into the Skagway Borough and the Hoonah-Angoon Census Area.

3. For 2009 forward, the number of counties reflects the division of the Wrangell-Petersburg Census Area, AK into the Petersburg Census Area and the Wrangell City and Borough.

Table H. County Source Data Used to Estimate Local Area Personal Income ¹

Wages and salaries by industry	
In general.....	BLS <i>Quarterly Census of Employment and Wages</i> data.
Farm	USDA <i>Census of Agriculture</i> data.
Agriculture and forestry support activities.....	USDA <i>Census of Agriculture</i> data.
Rail transportation	RRB payroll and employment data; Census Bureau <i>Journey to Work</i> (Census of Population) data.
Educational services.....	Census Bureau <i>County Business Patterns</i> payroll data; State departments of education employment data; DOE <i>Private School Universe Survey</i> employment data; <i>Official Catholic Directory</i> number of teachers in religious orders data.
Membership associations and organizations.....	Household population data ²
Private households	Household population data; ² Census Bureau <i>Journey to Work</i> (Census of Population) data.
Military	DOD personnel data; DHS Coast Guard personnel and payroll data; Household population data. ²
State and local government.....	Census Bureau <i>American Community Survey</i> wage data; RRB payroll and employment data.
Employer contributions for employee pension and insurance funds by industry	
All industries	BEA estimates of wages and employment. ³
Employer contributions for government social insurance by industry	
All industries	BLS state unemployment insurance programs employer contributions data.
Proprietors' income	
Farm	USDA <i>Census of Agriculture</i> data; USDA National Agriculture and Statistic Service crop production and livestock stocks data; Cash receipts from state offices of agricultural statistics; USDA Farm Service Agency and Natural Resource Conservation Service government payments to farmers data; USDA Risk Management Agency crop indemnity payments data.
Nonfarm industries.....	IRS data on net profits of sole proprietorships and partnerships.
Residence adjustment	Census Bureau <i>Journey to Work</i> (American Community Survey) employment and wage data; IRS wage data.
Dividends, interest, and rent	IRS income tax returns data on dividends, taxable interest, and gross rents and royalties; OPM federal civilian retirement payments data; DOD military retirement payments data; Census Bureau <i>Census of Housing</i> data on the aggregate gross rental value of owner-occupied single family dwellings and number of mobile homes; USDA gross rental value of farm dwellings data.
Personal current transfer receipts	SSA Social Security and Supplemental Security Income enrollees and benefits data; CMS data on the number of enrollees in the Medicare Hospital Insurance, Supplementary Medical Insurance, and Part D programs; CMS Medicare Advantage fee-for-services expenditure data; data from the Treasury Department's USASpending.gov (higher education student assistance and railroad worker retirement benefits); Census Bureau <i>Small Area Income and Poverty Estimates</i> (persons and children age 0–17 in poverty and number of Supplemental Nutritional Assistance Program recipients); Census Bureau American Indian and Alaska Native Alone population, and household population data; ² DOD Tricare payments data; IRS refundable income tax credit data; Number of unemployed persons from the BLS <i>Local Area Unemployment Statistics</i> program; DVA veterans pension, disability, life insurance, and readjustment benefits data and number of pension and disability beneficiaries; NSF federal fellowship benefits data; Federal Reserve Bank of New York data on the number of mortgage debtors, per debtor mortgage debt balance and percent of mortgage debt in delinquency; Medicaid payments, Children's Health Insurance Program enrollment, Supplemental Nutritional Assistance Program benefits, energy assistance payments, general assistance benefits, and family assistance benefits data from the state departments of social services; State unemployment insurance compensation data from the state employment security agencies.
Employee and self-employed contributions for government social insurance	CMS Medicare Parts B and D enrollment data; Census Bureau <i>American Community Survey</i> veteran population data; Civilian population age 18 and over data. ⁴

1. BEA prepares some county estimates by aggregating source data available by ZIP code.
 2. Household population for counties is calculated as the difference between the Census Bureau population and the Census Bureau population in group quarters estimates.
 3. See the *Local Area Personal Income Methodology* for the data sources used by BEA to estimate employment.
 4. Civilian population for counties is based on Census Bureau population, Coast Guard employment, and Department of Defense active duty military employment data, adjusted to a place of residence basis.
 BEA Bureau of Economic Analysis
 BLS Bureau of Labor Statistics
 CMS Centers for Medicare and Medicaid Services
 DHS Department of Homeland Security

DOD Department of Defense
 DOE Department of Education
 DVA Department of Veterans Affairs
 IRS Internal Revenue Service
 NSF National Science Foundation
 OPM Office of Personnel Management
 RRB Railroad Retirement Board
 SSA Social Security Administration
 USDA U.S. Department of Agriculture

Alternative Measures of County Employment and Wages

Three widely used measures of county employment and wages by place of work are (1) employment and payroll in the *County Business Patterns* (CBP) series from the Census Bureau, (2) employment and wages from the Quarterly Census of Employment and Wages (QCEW) program from the Bureau of Labor Statistics (BLS), and (3) wage and salary disbursements and employment from the Bureau of Economic Analysis (BEA). These measures differ in source data and coverage.

The CBP data are derived from Census Bureau business establishment surveys and federal administrative records. The QCEW data are tabulations of monthly employment and quarterly wages of workers who are covered by state unemployment insurance programs or by the unemployment insurance program for federal employees.¹ The BEA estimates of employment and wages are primarily derived from the BLS data; the estimates for industries that are either not covered or not fully covered in the QCEW are also based on supplemental data from other agencies, such as the Department of Defense, the U.S. Department of Agriculture, and the Railroad Retirement Board.

The coverage of the Census Bureau data differs from that of the BLS data primarily because the Census Bureau data exclude most government employees and because the BLS data cover civilian government employees.² The CBP data also exclude several private industries that are partly covered by the QCEW: crop and animal production; rail transportation; insurance and employee benefit funds; trusts, estates, and agency accounts; and private households. However, the CBP data cover the employees of educational institutions, membership organizations, and small nonprofit organizations in other industries more completely than the BLS data.³ In addition, the Census Bureau reports employment only for the month of March; the BLS employment data are quarterly and annual averages of monthly data.

In 2001, both BLS and BEA began to include employees of Indian tribal councils in local government. These employees were previously included in the relevant private industries.⁴ In the Census Bureau data, these employees are still classified in private industries.

1. The QCEW data account for 94 percent of BEA's wages and salaries.

2. The Census Bureau data cover only those government employees who work in government hospitals, federally chartered savings institutions and credit unions, liquor stores, and wholesale liquor establishments, and university publishers. The BLS data in most states exclude state and local elected officials, members of the judiciary, state national and air national guardsmen, temporary emergency employees, and employees in policy and advisory positions.

3. The BLS data do not cover certain religious elementary and secondary schools because a Supreme Court decision exempts some of these schools from unemployment compensation taxes. The BLS data also exclude college students (and their spouses) who are employed by the school in which they are enrolled and student nurses and interns who are employed by hospitals as part of their training. In half of the states, the BLS data only include nonprofit organizations with four or more employees during 20 weeks in a calendar year.

4. For example, employees of casinos owned by tribal councils were included in "Amusement, Gambling, and Recreation Industries."

BEA estimates of employment and wages differ from the BLS data because BEA adjusts the estimates to account for employment and wages that are not covered or that are not fully covered by the unemployment insurance programs. BEA adds estimates of employment and wages to the BLS data to bridge small gaps in coverage for nonprofit organizations that do not participate in the unemployment insurance program (in several industries), for students and their spouses employed by colleges or universities, for elected officials and members of the judiciary, for interns employed by hospitals and by social service agencies, and for insurance agents classified as statutory employees. In addition, BEA uses supplemental source data to estimate most, or all, of the employment and wages for the following: farms, farm labor contractors and crew leaders, private households, private elementary and secondary schools, religious membership organizations, rail transportation, and military. BEA also adjusts for employment and wages subject to unemployment insurance, but not reported by employers. Other adjustments to wages include estimates for unreported tips, judicial fees paid to jurors and witnesses, compensation of prison inmates, and marriage and license fees paid to justices of the peace.⁵

The Census Bureau released 2014 data for total employment and payrolls for counties on its Web site on April 21, 2016. BLS released county data on total employment and average weekly pay for 2015 on its Web site on June 8, 2016. BEA released estimates for 2015 and revised estimates for 2013–2014 of total wage employment and total wage and salary disbursements for counties on its [Web site](#) on November 17, 2016.

5. For a detailed description of the sources and methods used to prepare the estimates, visit www.bea.gov/regional/methods.cfm.

National Totals of BEA County Estimates of Wages and Salaries and CBP Payrolls and QCEW Wages

[Billions of dollars]

	2013	2014	2015
Total CBP payrolls	5,621.7	5,940.4	n.a.
Plus: Differences in coverage:			
QCEW civilian government wages ¹	1,046.9	1,076.8	1,116.9
Other differences, net ²	4.0	-0.2	n.a.
Equals: Total QCEW wages	6,672.6	7,017.0	7,384.9
Plus: BEA adjustments:			
For unreported wages and unreported tips on employment tax returns	80.3	84.7	87.8
For wages and salaries not covered or not fully covered by unemployment insurance:			
Private	228.4	240.4	251.3
Government	130.3	128.2	127.7
Other BEA adjustments ³	-3.0	-1.5	-3.2
Equals: BEA estimates of wages and salaries ⁴	7,108.6	7,468.8	7,848.6

1. Adjusted to remove the wages of Indian tribal councils that are included in the Census Bureau's total payroll data.

2. Includes differences of coverage in private education, membership organizations, and government.

3. Adjusted to remove wage and salary of employees of U.S. companies stationed overseas and to reflect updates to QCEW data.

4. Consists of the earnings of persons who live in the United States and of foreign residents working in the United States. The regional total differs from the national estimate; see "Personal income in the NIPAs and State Personal Income," SURVEY OF CURRENT BUSINESS 95 (October 2016): 10.

Note: Details may not equal totals due to rounding.
 n.a. Not available
 BEA Bureau of Economic Analysis
 CBP County Business Patterns
 QCEW Quarterly Census of Employment and Wages

Liz McCormack

Subject Guide 2016

VOLUME 96

This guide lists the major items that were published in the SURVEY OF CURRENT BUSINESS in 2016. Each article is linked to a PDF file.

About BEA

A Glance at BEA's 2016 Strategic Plan: Goals and Mission Objectives {December}

BEA Briefings

Comparing Estimates of U.S. Health Care Expenditures by Medical Condition for 2002–2012 {March}

Innovation-Related Services Trade by Multinational Enterprises: Results From an Interagency Data Link Project {May}

Integrated Input-Output and Gross Domestic Product by Industry Accounts for 1947–1996 {February}

Research Spotlights

BEA's County-Level Personal Income and Employment Estimates: An Enhanced Geocoding Methodology {March}

Identifying Firm Heterogeneity in Value Added and Trade for U.S. Businesses {May}

National

Macroeconomic accounts

Expanding the Integrated Macroeconomic Accounts' Financial Sector {January}

National income and product accounts (NIPAs)

Accounting for Household Production in the National Accounts: An Update, 1965–2014 {February}

GDP and the Economy

Advance Estimates

Fourth Quarter 2015 {February}

First Quarter 2016 {May}

Second Quarter 2016 {August}

Third Quarter 2016 {November}

Second Estimates

Fourth Quarter 2015 {March}

First Quarter 2016 {June}

Second Quarter 2016 {September}

Third Quarter 2016 {December}

Third Estimates

Third Quarter 2015 {January}

Fourth Quarter 2015 {April}

First Quarter 2016 {July}

Second Quarter 2016 {October}

Government Receipts and Expenditures

Fourth Quarter 2015 {April}

First Quarter 2016 {June}

Second Quarter 2016 {September}

Third Quarter 2016 {December}

Preview of the 2016 Annual NIPA Revision {May}

Updated Summary of NIPA Methodologies {November}

NIPA Translation of the Fiscal Year 2017

Federal Budget {April}

Residual Seasonality in GDP and GDI:

Findings and Next Steps {July}

Returns for Domestic Nonfinancial Business {December}

Territorial economic accounts

Results of the Comprehensive Revision of the Territorial Economic Accounts: New Estimates of GDP for 2014 and Revised Estimates for 2002–2013 {April}

Industry

Integrated BEA/BLS Industry-Level Production Account: Initial Statistics for 2014 and Revised Statistics for 1998–2013 {July}

U.S. Travel and Tourism Satellite Accounts for 2013–2015 {June}

The 2015 Annual Revision of the Industry Economic Accounts: Initial Statistics for the Second Quarter of 2015 and Revised Statistics for 2012–2014 and the First Quarter of 2015 {December}

International

Direct investment positions

Direct Investment Positions for 2015: Country and Industry Detail {July}

Foreign direct investment in the United States

Activities of U.S. Affiliates of Foreign Multinational Enterprises in 2014 {August}

Foreign Direct Investment in the United States for 2012–2015: Detailed Historical-Cost Positions and Related Financial Transactions and Income Flows {September}

Expenditures for New Foreign Direct Investment in the United States in 2014 {January}

New Foreign Direct Investment in the United States in 2015 {August}

U.S. direct investment abroad

Activities of U.S. Multinational Enterprises in the United States and Abroad: Preliminary Results From

the 2014 Benchmark Survey {December}
 U.S. Direct Investment Abroad for 2013–2015:
 Detailed Historical-Cost Positions and Related
 Financial Transactions and Income Flows {September}

U.S. international economic accounts updates

Preview of the 2016 Annual Revision of the International Economic Accounts {May}

U.S. international investment position

The U.S. Net International Investment Position at the End of the First Quarter of 2016, Year 2015, and Annual Revisions {July}

Quarterly Articles

Third Quarter 2015 {January}
 Fourth Quarter 2015 and 2015 {April}
 First Quarter 2015 {July}
 Second Quarter 2015 {October}

U.S. international services

Trade in Services in 2015 and Services Supplied Through Affiliates in 2014 {December}

Trends in U.S. Trade in Information and Communications Technology (ICT) Services and in ICT-Enabled Services {May}

U.S. international transactions

Annual Revision of the U.S. International Transactions Accounts {July}

An Ownership-Based Framework of the U.S. Current Account for 2003–2014 {January}

How BEA Aligns and Augments Source Data From the U.S. Treasury Department for Inclusion in the International Transactions Accounts {July}

Quarterly Articles

Third Quarter 2015 {January}

Fourth Quarter 2015 and 2015 {April}

First Quarter 2016 {July}

Second Quarter 2016 {October}

Regional

Gross domestic product by metropolitan area

Annual Revision of Gross Domestic Product by Metropolitan Area: Advance Statistics for 2015 and Revised Statistics for 2001–2014 {October}

Gross domestic product by state

Gross Domestic Product by State: New Statistics for the Fourth Quarter of 2015, Annual Statistics for 2015, and Revised Statistics for 2008–2014 {July}

Quarterly Articles

Second Quarter 2015 {January}
 Third Quarter 2015 {March}
 Fourth Quarter 2015 and 2015 {July}
 First Quarter 2016 {August}

Local area personal income

Local Area Personal Income for 2015 {December}

Alternative Measures of County Employment and Wages {December}

Personal consumption expenditures by state

Statistics for 2013–2015 {November}

Real personal income

Real Per Capita Personal Income and Regional Price Parities for 2014 {August}

Regional quarterly reports

State Personal Income estimates

Third Quarter 2015 {January}
 Fourth Quarter 2015 and 2015 {April}
 First Quarter 2016 {July}
 Second Quarter 2016 {October}