

Activities of U.S. Multinational Enterprises in 2015

The global operations of U.S. multinational enterprises (MNEs), based on measures published by the Bureau of Economic Analysis (BEA), were relatively unchanged in 2015 according to preliminary results from the 2015 Annual Survey of U.S. Direct Investment Abroad.¹ However, noteworthy differences in activity can be seen when these measures are viewed by geography and by industry. By geography, domestic operations showed more strength than those abroad: domestic value added grew 1.8 percent, compared with an 8.9 percent decrease abroad; domestic employment increased 2.6 percent, compared with a 0.5 percent increase abroad; domestic capital expenditures decreased 3.0 percent, compared with a 6.5 percent decrease abroad; domestic research and development (R&D) increased 3.2 percent, compared with a 0.9 percent decrease abroad. By industry, changes were also mixed, with the strongest increases in value added generally occurring in services-producing industries, such as finance and insurance, and the strongest decreases generally occurring in petroleum-related industries, such as mining.

The preliminary results from the 2015 annual survey include statistics on the activities of U.S. MNEs—enterprises that conduct outward direct investment. BEA has also updated statistics for 2014 that supersede the preliminary statistics from the 2014 Benchmark Survey of U.S. Direct Investment Abroad, which were published in December 2016.

The worldwide operations of a U.S. MNE can be divided between its domestic operations, represented by the U.S. parent company, and its foreign operations, represented by the U.S. parent company's foreign affiliates. Statistics for the foreign affiliates are presented for two categories: (1) all affiliates, which are at least 10 percent owned by their U.S. parents, and (2) 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 85 percent of the employment by all foreign affiliates in 2015. Data are available in greater detail for MOFAs because some data items are collected only for MOFAs. The focus on MOFAs 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 this article, the activities of U.S. MNEs cover the combined operations of U.S. parent companies and their MOFAs. For ease of discussion, the term foreign affiliate will hereafter be used to denote

MOFA except where otherwise noted.

In 2015, 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 of foreign host countries, totaled \$5,318.8 billion (table 1).

Table 1. Selected Statistics for U.S. Multinational Enterprises (MNEs), U.S. Parents, and Foreign Affiliates for Selected Years

	U.S. MNEs		Parents	Affiliates		
	Parents and all affiliates	Parents and MOFAs		Total	MOFAs	Other
Value added¹						
Millions of dollars:						
1994.....	n.a.	1,773,288	1,361,792	n.a.	411,496	n.a.
1999 ²	n.a.	2,644,739	2,064,343	n.a.	580,396	n.a.
2004.....	n.a.	3,220,723	2,366,467	n.a.	854,256	n.a.
2009.....	n.a.	3,740,733	2,595,776	n.a.	1,144,957	n.a.
2013.....	n.a.	4,882,107	3,487,281	n.a.	1,394,826	n.a.
2014 ³	n.a.	5,379,638	3,889,485	n.a.	1,490,153	n.a.
2015 ⁴	n.a.	5,318,762	3,961,300	n.a.	1,357,462	n.a.
Percent change at annual rates:						
1994–2004.....	n.a.	6.1	5.7	n.a.	7.6	n.a.
2004–2009.....	n.a.	3.0	1.9	n.a.	6.0	n.a.
2009–2014.....	n.a.	7.5	8.4	n.a.	5.4	n.a.
2004–2014.....	n.a.	5.3	5.1	n.a.	5.7	n.a.
2014–2015.....	n.a.	-1.1	1.8	n.a.	-8.9	n.a.
Thousands of employees:						
Millions of dollars:						
1994.....	26,570.6	25,141.9	19,330.0	7,240.6	5,811.9	1,428.7
1999 ²	33,397.6	31,913.4	23,985.3	9,412.3	7,928.1	1,484.2
2004.....	32,891.6	31,466.0	22,446.2	10,445.4	9,019.8	1,425.6
2009.....	35,962.0	33,726.6	22,932.7	13,029.3	10,793.9	2,235.4
2013.....	37,657.2	35,767.8	23,348.8	14,308.4	12,419.0	1,889.4
2014 ³	43,988.4	41,639.6	27,587.2	16,401.2	14,052.4	2,348.8
2015 ⁴	44,884.4	42,426.3	28,302.2	16,582.2	14,124.1	2,458.1
Percent change at annual rates:						
1994–2004.....	2.2	2.3	1.5	3.7	4.5	0.0
2004–2009.....	1.8	1.4	0.4	4.5	3.7	9.4
2009–2014.....	4.1	4.3	3.8	4.7	5.4	1.0
2004–2014.....	2.9	2.8	2.1	4.6	4.5	5.1
2014–2015.....	2.0	1.9	2.6	1.1	0.5	4.7
Capital expenditures⁵						
Millions of dollars:						
1994.....	330,940	306,364	234,617	96,323	71,747	24,976
1999 ²	562,705	531,399	416,795	145,910	114,604	31,306
2004.....	500,048	476,098	350,919	149,129	125,179	23,950
2009.....	653,208	598,862	431,796	221,412	167,066	54,346
2013.....	n.a.	817,146	593,986	n.a.	223,160	n.a.
2014 ³	1,018,179	967,593	722,346	295,833	245,247	50,586
2015 ⁴	n.a.	929,896	700,489	n.a.	229,407	n.a.
Percent change at annual rates:						
1994–2004.....	4.2	4.5	4.1	4.5	5.7	-0.4
2004–2009.....	5.5	4.7	4.2	8.2	5.9	17.8
2009–2014.....	9.3	10.1	10.8	6.0	8.0	-1.4
2004–2014.....	7.4	7.3	7.5	7.1	7.0	7.8
2014–2015.....	n.a.	-3.9	-3.0	n.a.	-6.5	n.a.
R&D expenditures⁶						
Millions of dollars:						
1994.....	n.a.	103,451	91,574	n.a.	11,877	n.a.
1999 ²	n.a.	144,435	126,291	n.a.	18,144	n.a.
2004.....	n.a.	190,029	164,189	n.a.	25,840	n.a.
2009.....	n.a.	246,502	207,297	n.a.	39,205	n.a.
2013.....	n.a.	291,548	242,327	n.a.	49,221	n.a.
2014 ³	n.a.	330,755	275,477	n.a.	55,278	n.a.
2015 ⁴	n.a.	339,137	284,340	n.a.	54,797	n.a.
Percent change at annual rates:						
1994–2004.....	n.a.	6.3	6.0	n.a.	8.1	n.a.
2004–2009.....	n.a.	5.3	4.8	n.a.	8.7	n.a.
2009–2014.....	n.a.	6.1	5.9	n.a.	7.1	n.a.
2004–2014.....	n.a.	5.7	5.3	n.a.	7.9	n.a.
2014–2015.....	n.a.	2.5	3.2	n.a.	-0.9	n.a.

p Preliminary

r Revised

1. For the years shown prior to 2007, the data items needed to calculate value added for individual U.S. parents and foreign affiliates were collected for nonbank businesses only. The value added statistics for bank parents and affiliates for those years are estimates.

2. Break in series. (Beginning with 1999, BEA expanded its statistics to include data for "very small" foreign affiliates and for parents that had only "very small" foreign affiliates. For details, see the technical note on page 121 of the December 2002 SURVEY OF CURRENT BUSINESS.)

3. For 1994, 1999, and 2004, the capital expenditure data for individual U.S. parents and foreign affiliates were collected for nonbank businesses only. The capital expenditure statistics for bank parents and affiliates for those years are estimates.

4. For the years shown prior to 2009, data on R&D expenditures were collected for nonbank U.S. parents and foreign affiliates only. R&D expenditures are assumed to be zero for bank U.S. parents and foreign affiliates in those years.

MOFA Majority-owned foreign affiliate

n.a. Not available

1. This article presents a broad overview of the operations of U.S. MNEs in 2015 and changes in these operations from 2014. More information on the 2015 financial structure and operations of U.S. MNEs is available in a detailed statistical report that was released on November 17, 2017, on BEA's Web site.

Value added decreased 1.1 percent in 2015 after it grew at an average annual rate of 7.5 percent between 2009 and 2014. The decrease was driven by an 8.9 percent decrease in value added by foreign affiliates, which, in turn, was driven by decreases in the mining industry (mostly oil and gas extraction) likely as a result of a 47.5 percent decrease in oil prices.² In contrast, value added by U.S. parents increased 1.8 percent. Growth in MNE value added in the United States reflected an increase in finance and insurance that was largely offset by a decrease in mining (mostly oil and gas extraction).

Additional highlights of the activities of U.S. MNEs in 2015 include the following:

- The activities of U.S. MNEs continued to be concentrated in the United States; U.S. parents accounted for nearly two-thirds of worldwide employment, three-quarters of worldwide value added and capital expenditures, and over four-fifths of worldwide R&D expenditures. Foreign affiliates thus accounted for a third or less of these measures.
- Capital expenditures by U.S. MNEs decreased 3.9 percent to \$929.9 billion. Decreases occurred for both U.S. parents and foreign affiliates.
- Employment by U.S. MNEs increased 1.9 percent to 42.4 million employees worldwide, with approximately 90 percent of the employment growth occurring domestically. Between 2009 and 2014, however, the average annual growth was 4.3 percent.
- R&D expenditures by U.S. MNEs increased 2.5 percent to \$339.1 billion. The increase was driven by a 3.2 percent increase by U.S. parents. In contrast, R&D expenditures by foreign affiliates decreased 0.9 percent in 2015.
- MNE-associated U.S. exports of goods were \$839.0 billion, representing 55.8 percent of total U.S. exports of goods. MNE-associated imports of goods were \$951.4 billion, representing 42.3 percent of total U.S. imports of goods.³

2. Statistics on oil prices are from the U.S. Energy Information Administration.

3. The U.S. MNE shares of U.S. exports and imports of goods are computed using data from the Census Bureau and are on a Census basis, which is the same basis used on BEA's activities of MNEs surveys.

• Most operations of foreign affiliates continued to be located in high-income countries, where affiliates accounted for 76.1 percent of foreign affiliate value added.⁴

Both the preliminary 2015 statistics and the revised 2014 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.⁵ BEA also produces statistics that cover the activities of U.S. affiliates of foreign MNEs, that is, U.S. companies engaged in inward direct investment.⁶ Jointly, these inward and outward statistics are referred to as statistics on the activities of multinational enterprises (AMNEs).⁷

The first section of this article examines worldwide activities of U.S. MNEs. The second and third sections examine the details of the activities of U.S. parents and foreign affiliates.

Worldwide Activities of U.S. MNEs

This section examines changes in 2015 in five measures of the worldwide operations of U.S. MNEs: value added, employment, capital expenditures, U.S. trade in goods, and R&D.

Value added

The current-dollar value added of U.S. MNEs decreased 1.1 percent to \$5,318.8 billion in 2015 reflecting partly offsetting changes when viewed by area and also when viewed by industry (tables 1 and 2 and chart 1). The value added of U.S. parents increased 1.8 percent to \$3,961.3

4. Income group classifications are from the [World Bank](#).

5. For more information about the statistics on U.S. direct investment abroad collected by BEA, see [U.S. International Economic Accounts: Concepts and Methods](#).

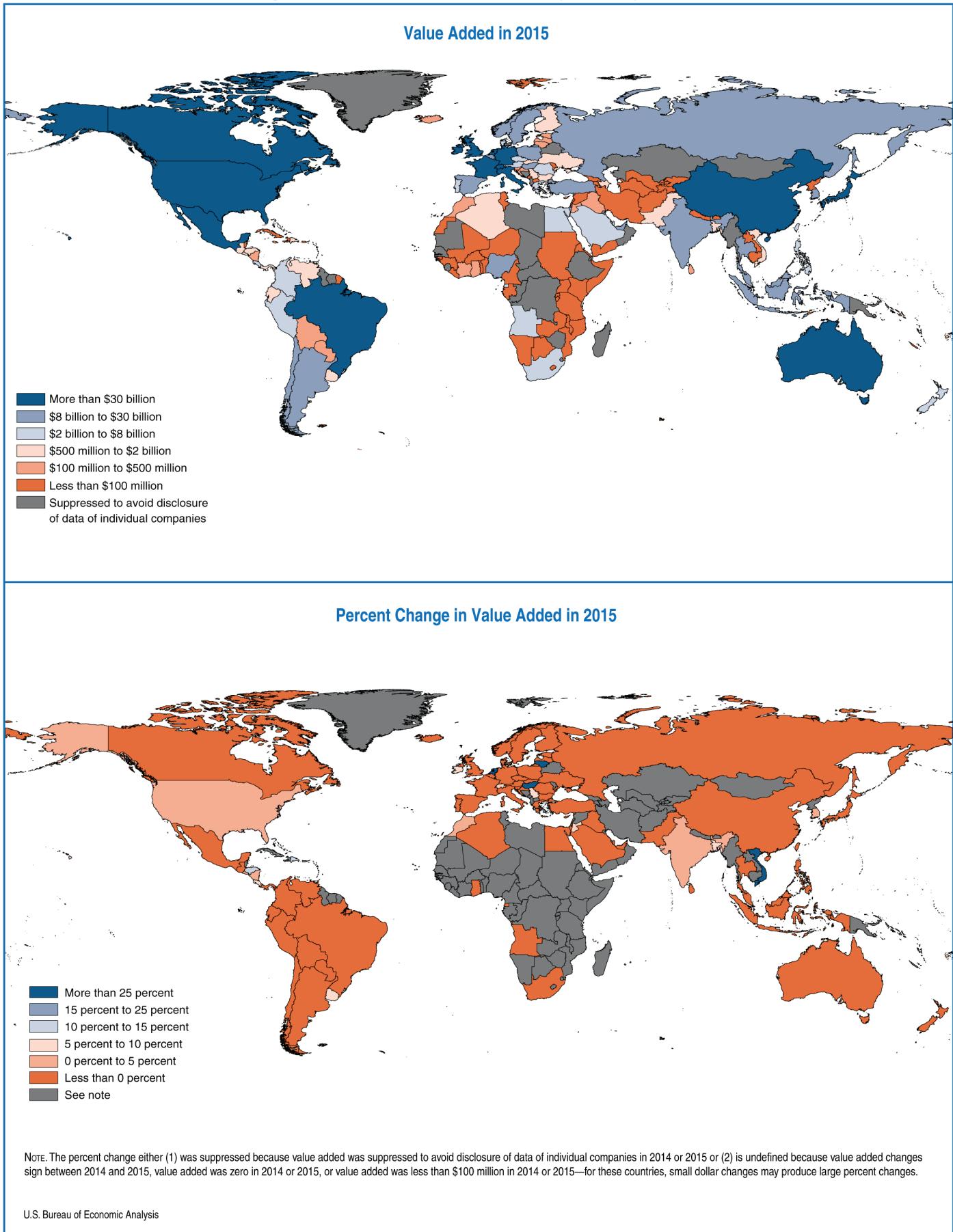
6. For information on inward direct investment, see Sarah Stutzman, "Activities of U.S. Affiliates of Foreign Multinational Enterprises in 2015," SURVEY OF CURRENT BUSINESS 97 (August 2017).

7. 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.

Table 2. Selected Statistics for U.S. MNEs, by Industry of U.S. Parent, 2014 and 2015

	Millions of dollars								Thousands of employees		2014–2015 percent change				
	Value added		Capital expenditures		R&D expenditures		Compensation of employees				Value added	Capital expenditures	R&D expenditures	Compensation of employees	Employment
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
All industries.....	5,379,638	5,318,762	967,593	929,896	330,755	339,137	2,749,544	2,808,388	41,639.6	42,426.3	-1.1	-3.9	2.5	2.1	1.9
Of which:															
Mining.....	180,368	108,277	104,855	88,185	961	1,129	46,337	46,515	451.0	445.6	-40.0	-15.9	17.5	0.4	-1.2
Manufacturing.....	2,214,245	2,136,809	373,808	346,484	229,091	233,187	1,010,723	1,019,514	13,562.0	13,685.7	-3.5	-7.3	1.8	0.9	0.9
Wholesale trade.....	292,019	293,589	56,883	56,867	11,359	10,215	152,469	154,929	2,400.2	2,417.1	0.5	0.0	-10.1	1.6	0.7
Retail trade.....	401,288	408,218	48,550	51,412	2,977	2,149	199,019	205,446	6,788.2	6,949.2	1.7	5.9	-27.8	3.2	2.4
Information.....	524,553	555,204	98,125	97,883	43,983	50,408	234,476	246,112	2,526.3	2,620.3	5.8	-0.2	14.6	5.0	3.7
Finance and insurance.....	663,549	701,895	69,363	74,691	1,370	1,505	441,645	446,364	4,013.8	4,032.2	5.8	7.7	9.9	1.1	0.5
Professional, scientific, and technical services.....	343,156	342,724	16,114	15,875	31,722	29,456	234,275	239,061	2,821.8	2,740.2	-0.1	-1.5	-7.1	2.0	-2.9
Other industries.....	760,462	772,044	199,894	198,500	9,293	11,086	430,600	450,449	9,076.2	9,536.1	1.5	-0.7	19.3	4.6	5.1

Chart 1. Value Added and Change in Value Added of U.S. MNEs by Country



billion; in contrast, the value added of foreign affiliates decreased 8.9 percent to \$1,357.5 billion.

By industry of U.S. parent, one of the most pronounced patterns was the contrast between petroleum industries and nonpetroleum industries. Value added by U.S. MNEs in petroleum-related mining, manufacturing, and wholesale trade decreased 29.5 percent, compared with a 1.7 percent increase in nonpetroleum industries. The decreases in the petroleum-related industries mainly reflected a 47.5 percent decrease in oil prices.

Another pattern was the difference between generally goods-producing industries and generally services-producing industries. Value added by U.S. MNEs in mining and manufacturing decreased 6.2 percent, compared with a 2.9 percent increase in all other industries that predominantly produce services.

The real value added of parents probably increased more slowly than the 1.8 percent increase in current dollars because average U.S. prices continued to rise at a rate of 0.9 percent in 2015 (as measured by the implicit price deflator for value added of U.S. nonfarm businesses). The available evidence on changes in prices and exchange rates suggests that the value added of foreign affiliates decreased more in real terms than in current-dollar terms in 2015; the 8.9 percent decrease in their current-dollar value added contrasts with the increase that would be expected from the combined effects of the 15.5 percent depreciation of the dollar against major foreign currencies and the 1.1 percent average rate of price deflation in host countries.⁸

Employment

In 2015, employment by U.S. MNEs increased 1.9 percent to 42.4 million workers (table 1 and table 2). The employment by U.S. parents increased 2.6 percent to 28.3 million; the largest increases were in “other industries,” primarily health care and social assistance, administration, support, and waste management, and transportation and warehousing, and in manufacturing and retail trade.

Employment by foreign affiliates increased 0.5 percent to 14.1 million. By area, nearly three-quarters of the increase was concentrated in Asia and Pacific, with the remainder of the increase coming from affiliates in Europe and in Latin America and Other Western Hemisphere. By industry, the largest increase was in “other industries” and was concentrated in transportation and warehousing, in accommodation and food services, in

8. The rate of inflation in 12 major euro area countries and in 14 other major host countries averaged -1.1 percent in 2015. Together, these countries accounted for 74 percent of total value added by foreign affiliates in 2015. The average inflation rate (weighted by foreign affiliate value added) in these countries was derived from data on GDP implicit price deflators from the World Bank Web site. The weighted average U.S. dollar price of the currencies of these countries increased 15.5 percent in 2015.

administration, support, and waste management, and in real estate and rental and leasing.

Capital expenditures

Capital expenditures by U.S. MNEs decreased 3.9 percent to \$929.9 billion in 2015 (table 1 and table 2). Capital expenditures by U.S. parents decreased 3.0 percent to \$700.5 billion, and capital expenditures by foreign affiliates decreased 6.5 percent to \$229.4 billion.

By industry of U.S. parent, capital expenditures decreased in all major industries except in finance and insurance and in retail trade. The largest decrease occurred in manufacturing, followed by mining.

U.S. trade in goods

U.S. MNEs continued to account for a large share of U.S. trade in goods. As global firms, MNEs often serve foreign markets through both U.S. exports and through sales by foreign affiliates. Likewise, they often serve the U.S. market through local production and through U.S. imports from foreign affiliates and unaffiliated foreign persons. The exports and imports are sometimes part of their global production processes in which different stages of production take place at home and abroad.⁹ In this section, trade between U.S. parents and their foreign affiliates is referred to as “intra-MNE trade.” Trade between U.S. parents and foreigners other than their own foreign affiliates and trade between foreign affiliates and U.S. residents other than their own parents is referred to as “MNE trade with others.” 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.

9. For further information, see Maria Borga and William J. Zeile, “International Fragmentation of Production and the Intrafirm Trade of U.S. Multinational Companies,” BEA Working Paper WP2004-02 (2004).

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In 2015, MNE-associated exports of goods decreased \$44.5 billion, or 5.0 percent, to \$839.0 billion (table 3 and chart 2). This change coincided with 7.3 percent decrease in exports of goods by all U.S. businesses, which resulted in the MNE-associated share of total U.S. exports of goods increasing 1 percentage point to 56 percent in 2015.

Table 3. U.S. Trade in Goods Associated With U.S. MNEs, 2014 and 2015
[Millions of dollars]

	2014	2015
Total MNE-associated U.S. exports	883,475	839,001
Intra-MNE trade.....	321,985	321,222
Shipped by U.S. parents to MOFAs.....	252,311	243,542
Shipped by U.S. parents to other foreign affiliates ¹	69,674	77,680
MNE trade with others.....	561,490	517,779
Shipped by U.S. parents to other foreigners	512,333	472,727
Of which:		
Shipped by U.S. parents to foreign parent groups ²	81,326	68,949
Shipped to foreign affiliates by other U.S. persons	49,157	45,052
To MOFAs.....	46,233	45,052
To other foreign affiliates ³	2,924	n.a.
Total MNE-associated U.S. imports	1,030,277	951,360
Intra-MNE trade.....	385,052	357,899
Shipped by MOFAs to U.S. parents.....	316,576	294,484
Shipped by other foreign affiliates to U.S. parents ¹	68,476	63,415
MNE trade with others.....	645,225	593,461
Shipped by other foreigners to U.S. parents	577,347	534,630
Of which:		
Shipped by foreign parent groups to U.S. parents ²	223,193	229,433
Shipped by foreign affiliates to other U.S. persons	67,878	58,831
By MOFAs	58,583	58,831
By other foreign affiliates ³	9,295	
Addenda:		
All U.S. exports of goods ⁴	1,621,874	1,503,101
MNE-associated U.S. exports as a percentage of total.....	54.5	55.8
Intra-MNE exports as a percentage of total	19.9	21.4
All U.S. imports of goods ⁴	2,356,356	2,248,183
MNE-associated U.S. imports as a percentage of total	43.7	42.3
Intra-MNE imports as a percentage of total	16.3	15.9

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 for MOFAs).

2. Pertains to U.S. parents that are, in turn, 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 parents 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 the data reported for U.S. parents and for foreign affiliates.

4. U.S. trade in goods data were obtained from the U.S. Census Bureau.

MOFA Majority-owned foreign affiliate.

n.a. Not available.

The \$44.5 billion decrease mostly reflected a \$43.7 billion decrease in MNE trade with others, which mainly reflected a decrease in U.S. exports from U.S. parents to unaffiliated foreigners. By industry, manufacturing accounted for the largest decrease in exports between U.S. MNEs and others.

MNE-associated imports of goods decreased \$78.9 billion, or 7.7 percent, to \$951.4 billion. The percentage decrease was larger than the 4.6 percent decrease in total U.S. imports of goods, resulting in the MNE-associated share of total U.S. imports of goods decreasing 2 percentage points to 42 percent in 2015.

The decrease reflected decreases in both intra-MNE trade (\$-27.2 billion or -7.1 percent) and MNE trade with others (\$-51.8 billion or -8.0 percent). Of the \$27.2 billion decrease in imports by U.S. parents from foreign affiliates, the largest decreases were from foreign affiliates in wholesale trade and in mining. The \$51.8 billion decrease in MNE trade with others was concentrated in manufacturing.

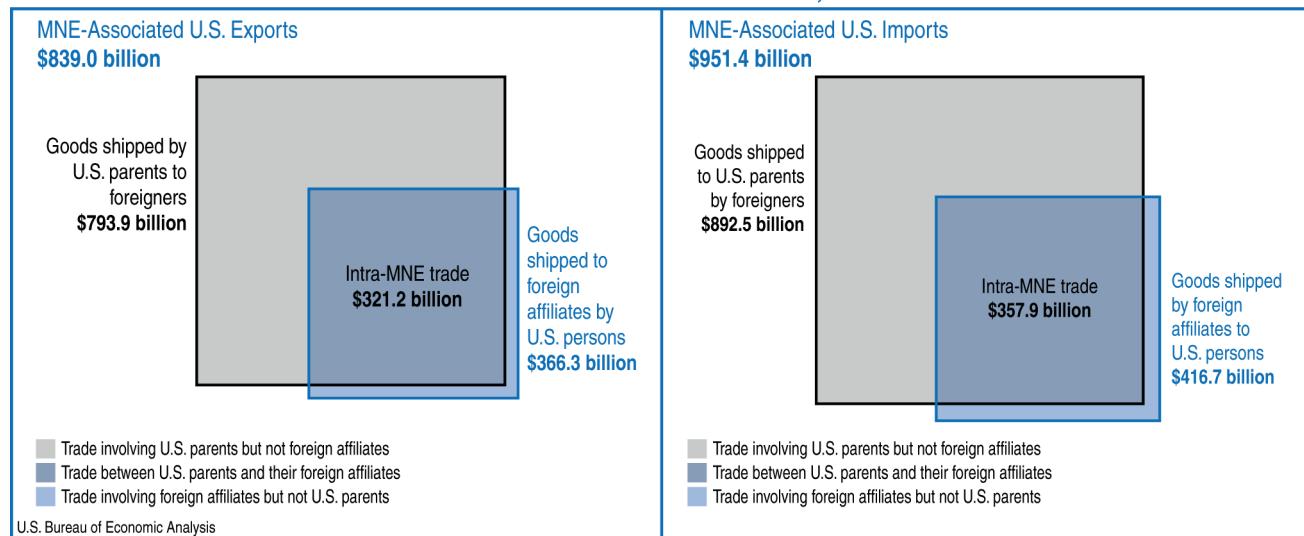
Research and development

Research and development (R&D) expenditures by U.S. MNEs increased 2.5 percent to \$339.1 billion in 2015 (table 1 and table 2).¹⁰ R&D expenditures by U.S. parents increased 3.2 percent to \$284.3 billion, while R&D expenditures by foreign affiliates decreased 0.9 percent to \$54.8 billion.

By industry of U.S. parent, the largest increases in R&D expenditures were in information and in manufacturing (table 2). In manufacturing, the largest increase

10. Total R&D expenditures cover employee compensation expense (including stock-based compensation), materials and supplies, depreciation expense, computer software, utilities, travel, profession dues, taxes, insurance, maintenance and repair, and allocated company overhead. The R&D expenditures data are collected in the BEA Annual Survey of U.S. Direct Investment Abroad (BE-11) on the same basis as those in the Census Bureau Business R&D and Innovation Survey (BRDI-1) covering all U.S. businesses.

Chart 2. Distribution of U.S. Trade in Goods Associated with U.S. MNEs, 2015



occurred in computers and electronic products followed by an increase in semiconductors. Within computers and electronic products, producers of microprocessors increased their R&D, partly to support customers that produce advanced computer and telecommunications products.

Activities of U.S. Parents

This section examines changes in 2015 in four measures of the domestic (U.S. parent) operations of U.S. MNEs: value added, employment, capital expenditures, and R&D.

Value added

Current-dollar value added of U.S. parents increased 1.8 percent to \$3,961.3 billion in 2015 (table 1 and chart 1). From 2009 to 2014, the average annual increase in current-dollar value added was 8.4 percent. The overall direction of change is consistent with the 4.1 percent growth in U.S. private industry GDP in 2015.¹¹

By industry, one of the most pronounced patterns is the contrast between petroleum and non-petroleum industries. Value added by parents in petroleum-related mining, manufacturing, and wholesale trade decreased 24.9 percent, compared with a 3.7 percent increase in industries other than these.

The increases in value added were generally in services-producing industries. The largest increase was in finance and insurance followed by an increase in information.

Employment

Employment by U.S. parents increased 2.6 percent in 2015 to 28.3 million workers (table 1), less than the 3.8 percent average annual increase from 2009 to 2014.

Employment grew in all major industries except professional, scientific, and technical services. The largest increase was in “other industries,” which comprised 47 percent of total employment growth; the increase primarily reflected increases in health care and social assistance, in administration, support, and waste management, and in transportation and warehousing. The next largest increases were in retail trade and in manufacturing. Employment in professional, scientific, and technical services decreased 1.8 percent.

Capital expenditures

Capital expenditures by U.S. parents decreased 3.0 percent in 2015 to \$700.5 billion (table 1). In contrast, from 2009 to 2014, capital expenditures increased at a 10.8 percent annual average rate.

By industry, capital expenditures decreased in four of the eight major industries; the largest decrease was in manufacturing followed by a decrease in mining. Capital

expenditures also decreased in information and in professional, scientific, and technical services. In contrast, capital expenditures increased in finance and insurance, in retail trade, in “other industries,” and in wholesale trade.

Research and development

R&D expenditures of U.S. parents increased 3.2 percent in 2015 to \$284.3 billion (table 1). In contrast, from 2009 to 2014, the average annual increase in R&D expenditures was 5.9 percent.

By industry, increases in R&D expenditures were largest in information and in manufacturing. In contrast, R&D expenditures in wholesale trade, in professional, scientific, and technical services, and in retail trade decreased.

Activities of Foreign Affiliates

This section examines changes in 2015 in four measures of the foreign (foreign affiliate) operations of U.S. MNEs: value added, employment, capital expenditures, and R&D.

Value added

Current-dollar value added of foreign affiliates decreased 8.9 percent to \$1,357.5 billion in 2015 (tables 1 and 4 and chart 1). In contrast, from 2009 to 2014, value added of foreign affiliates increased 5.4 percent, on average.

Value added of foreign affiliates decreased in all major industry groups except in professional, scientific, and technical services and in “other industries.” The largest decrease was in mining (mostly oil and gas extraction), probably as a result of lower oil prices. The next largest decrease was in finance and insurance followed by a decrease in wholesale trade.

Value added of foreign affiliates decreased in every major area (table 4 and chart 1). In Asia and Pacific, the value added of foreign affiliates decreased \$31.0 billion or 8.5 percent. By industry, the largest decrease in Asia and Pacific occurred in mining. The next largest decreases occurred in “other industries,” in finance and insurance, and in wholesale trade. By country, the largest decrease in Asia and Pacific was in Australia (−\$16.8 billion), which was concentrated in “other industries,” primarily management of nonbank companies and enterprises, and in mining.

In Latin America and Other Western Hemisphere, the value added of foreign affiliates decreased \$26.7 billion or 15.1 percent. By industry, the largest decrease occurred in mining followed by decreases in manufacturing and in “other industries,” primarily management of nonbank companies and enterprises. By country, the largest decreases were in Brazil (−\$9.9 billion), Bermuda (−\$6.1 billion), and Mexico (−\$4.2 billion). In Brazil, the decrease was concentrated in manufacturing. In Bermuda, the decrease was concentrated in “other industries” and in wholesale trade, and in Mexico, the decrease

11. Statistics on U.S. private industry GDP are from BEA's industry economic accounts.

was concentrated in retail trade.

In Canada, the value added of foreign affiliates decreased \$22.7 billion or 14.7 percent. Value added in nearly all major industries decreased, with the largest decreases in mining and in manufacturing.

In Africa, the value added of foreign affiliates decreased \$22.1 billion or 42.0 percent. By industry, the decrease was concentrated in mining. By country, most of the decrease in the region was accounted for by five countries: Nigeria, Angola, Egypt, Equatorial Guinea, and Algeria.

In Europe, the value added of foreign affiliates decreased \$21.0 billion or 3.0 percent. By industry, the largest decrease occurred in mining. By country, the largest decreases occurred in Norway (\$-8.7 billion), Germany (\$-7.5 billion), France (\$-5.8 billion), and the United Kingdom (\$-5.7 billion). In Norway, the decrease was concentrated in mining. In Germany, the largest decrease occurred in “other industries,” primarily management of nonbank companies and enterprises, followed by decreases in retail trade and wholesale trade. In France, the largest decreases occurred in manufacturing and in “other industries,” primarily management of nonbank companies and enterprises and real estate and rental and leasing.

In the Middle East, the value added of foreign affiliates decreased \$9.2 billion or 27.2 percent. By industry, the decrease was concentrated in mining. By country, the decrease was concentrated in four countries: United Arab Emirates, Saudi Arabia, Qatar, and Israel.

Employment

Employment by foreign affiliates increased 0.5 percent to 14.1 million workers in 2015 (table 1 and table 4). In comparison, average annual employment growth for foreign affiliates from 2009 to 2014 was 5.4 percent.

The 0.5 percent increase in employment contrasts sharply with the 8.9 percent decrease in value added of

foreign affiliates, which also can be seen in the decrease in value added per employee, which fell nearly 10 percent, from \$106,043 in 2014 to \$96,110 in 2015.¹² This decrease is overwhelmingly attributable to decreases in value added per employee in specific industries rather than a shift in foreign affiliate operations toward industries with low value added per employee.¹³ A decomposition of the change in value added per employee into the three components (across industry, within industry, and an interaction effect) reveals that the decrease in value added per employee in 2015 was driven by within-industry decreases, most notably a 41.7 percent decrease in mining, likely as a result of the 47.5 percent decline in oil prices.

By area, the largest increase in employment was in Asia and Pacific, followed by increases in Latin America and Other Western Hemisphere and in Europe. In Asia and Pacific, the largest increases by country were in Japan, the Philippines, Vietnam, and India. The increase in Latin America and Other Western Hemisphere was concentrated in Mexico, and the increase in Europe was concentrated in the United Kingdom.

By industry, affiliate employment increased in four of the eight major industries; employment increased in “other industries,” in professional, scientific, and technical services, in information, and in wholesale trade. The increase in “other industries” was concentrated in transportation and warehousing, accommodation and food

12. Changes in value added per employee are not intended to measure actual changes in worker productivity because these estimates are not adjusted for changes in prices or exchange rates.

13. Changes in value added per employee can be decomposed into changes resulting from a reallocation of production across industries, changes occurring within industries, and an interaction effect. For details on how differences in ratios like the year-to-year changes in value added per employee can be decomposed into the three components, see Raymond J. Mataloni Jr., [“An Examination of the Low Rates of Return of Foreign-Owned U.S. Companies,” SURVEY 80 \(March 2000\)](#).

Table 4. Selected Statistics for Majority-Owned Foreign Affiliates by Major Area and by Major Industry of Affiliate, 2014 and 2015

	Millions of dollars										Thousands of employees					2014–2015 percent change			
	Value added		Capital expenditures		R&D expenditures		Compensation of employees		2014		2015		Value added	Capital expenditures	R&D expenditures	Compensation of employees	Employment		
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015							
All areas, all industries.....	1,490,153	1,357,462	245,247	229,407	55,278	54,797	632,546	610,542	14,052.4	14,124.1	-8.9	-6.5	-0.9	-3.5	0.5				
By area																			
Canada.....	154,279	131,569	34,817	26,149	3,558	3,430	68,578	63,828	1,194.7	1,171.8	-14.7	-24.9	-3.6	-6.9	-1.9				
Europe.....	706,950	685,991	94,718	88,046	32,435	31,274	318,127	308,697	4,628.3	4,653.4	-3.0	-7.0	-3.6	-3.0	0.5				
Latin America and Other Western Hemisphere.....	177,080	150,363	37,336	39,126	2,610	2,374	72,532	68,714	2,830.4	2,856.8	-15.1	4.8	-9.0	-5.3	0.9				
Africa.....	52,596	30,487	15,702	12,195	114	145	8,395	7,973	249.5	239.7	-42.0	-22.3	27.2	-5.0	-3.9				
Middle East.....	33,694	24,520	5,907	4,855	2,856	3,150	10,134	10,061	131.9	131.7	-27.2	-17.8	10.3	-0.7	-0.2				
Asia and Pacific.....	365,554	334,532	56,767	59,034	13,704	14,425	154,779	151,269	5,017.5	5,070.8	-8.5	4.0	5.3	-2.3	1.1				
By industry of affiliate																			
Mining.....	183,284	98,421	86,146	73,272	235	373	23,737	21,560	270.1	249.0	-46.3	-14.9	58.7	-9.2	-7.8				
Manufacturing.....	585,999	578,724	70,876	68,370	33,199	32,948	237,856	225,960	5,439.2	5,420.6	-1.2	-3.5	-0.8	-5.0	-0.3				
Wholesale trade.....	184,230	168,860	8,895	7,948	6,089	5,664	64,152	62,166	971.4	975.7	-8.3	-10.6	-7.0	-3.1	0.4				
Retail trade.....	86,210	77,209	8,329	7,491	35	47	31,808	31,120	1,489.6	1,473.5	-10.4	-10.1	34.3	-2.2	-1.1				
Information.....	79,177	75,519	13,885	14,943	4,440	4,618	36,778	36,877	603.6	624.8	-4.6	7.6	4.0	0.3	3.5				
Finance and insurance.....	113,203	90,663	5,989	7,095	244	222	69,654	65,709	724.5	713.5	-19.9	18.5	-9.0	-5.7	-1.5				
Professional, scientific, and technical services.....	110,116	119,177	5,181	5,804	10,470	10,395	76,521	75,789	1,320.8	1,343.8	8.2	12.0	-0.7	-1.0	1.7				
Other industries.....	147,934	148,889	45,948	44,484	565	530	92,040	91,362	3,233.3	3,323.4	0.6	-3.2	-6.2	-0.7	2.8				

services, administration, support, and waste management, and real estate and rental and leasing.

Capital expenditures

Capital expenditures by foreign affiliates decreased 6.5 percent in 2015 to \$229.4 billion (table 1 and table 4). In contrast, from 2009 to 2014, capital expenditures by foreign affiliates increased at an 8.0 percent annual average rate.

By industry, capital expenditures decreased in all major industries except information and finance and insurance (table 4). The largest decrease in capital expenditures occurred in manufacturing. The next largest decreases occurred in “other industries,” primarily real estate and rental and leasing, followed by a decrease in mining.

By area, capital expenditures decreased in all major areas except Asia and Pacific and Latin America and Other Western Hemisphere. The largest decreases occurred in Canada and Europe. In Europe, the largest decreases occurred in Ireland, Norway, Spain, and Germany. The next largest decrease by major area occurred in Africa; the largest decrease in Africa occurred in Angola.

Research and development

R&D expenditures by foreign affiliates decreased 0.9 percent in 2015 to \$54.8 billion (table 1 and table 4). In contrast, from 2009 to 2014, R&D expenditures by foreign affiliates increased at a 7.1 percent annual average growth rate. R&D expenditures were concentrated in a small number of host countries. Nine countries—Germany, the United Kingdom, Switzerland, Canada, China, India, Ireland, Israel, and Japan—accounted for two-thirds of total R&D performed by foreign affiliates in 2015. Just two of these countries—Germany and the United Kingdom—together accounted for over a quarter of R&D expenditures by foreign affiliates.

By area, R&D expenditures decreased in Europe (−\$1.2 billion), Latin America and Other Western Hemisphere (−\$0.2 billion), and Canada (−\$0.1 billion). In contrast, partly offsetting increases occurred in Asia and Pacific (\$0.7 billion), the Middle East (\$0.3 billion), and Africa (less than \$0.1 billion).

By industry, the largest decreases were in wholesale trade (−\$0.4 billion) and in manufacturing (−\$0.3 billion).

Tables 5.1 to 9.2 follow.

Table 5.1. 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	39,011,574	13,000,381	834,318	962,399	1,251,664	722,346	275,477	3,889,485	2,116,998	27,587.2
Mining.....	704,562	222,477	14,052	2,231	14,237	85,196	841	132,756	34,150	296.6
Oil and gas extraction.....	424,484	116,916	(D)	(D)	11,581	65,854	(D)	81,161	9,540	61.2
Other	280,079	105,561	(D)	(D)	2,655	19,341	(D)	51,595	24,610	235.5
Manufacturing.....	7,718,230	4,945,821	675,847	639,771	509,458	236,085	187,707	1,395,464	711,254	7,473.6
Food.....	623,771	548,279	61,608	22,510	35,596	13,747	2,645	115,293	57,724	877.2
Beverages and tobacco products.....	312,339	114,481	5,592	4,882	20,853	4,060	463	55,898	11,366	150.4
Textiles, apparel, and leather products.....	41,817	39,612	4,293	9,227	2,192	1,569	203	10,753	7,106	160.1
Wood products.....	6,752	10,005	604	314	218	236	48	3,562	1,716	29.9
Paper.....	135,928	100,752	14,587	6,343	10,874	4,140	1,928	36,129	20,723	200.4
Printing and related support activities.....	19,693	23,878	611	(D)	298	541	67	7,982	5,755	105.5
Petroleum and coal products.....	1,140,425	1,048,411	81,276	188,126	81,653	63,409	2,866	160,918	42,839	280.5
Chemicals.....	1,658,093	691,854	98,659	96,760	131,148	34,122	63,979	256,484	112,676	890.3
Basic chemicals.....	168,900	125,873	25,432	17,611	13,445	7,482	1,133	34,533	10,776	106.6
Resins and synthetic rubber, fibers, and filaments.....	133,620	61,642	15,304	5,122	11,675	5,387	3,753	19,105	9,454	77.7
Pharmaceuticals and medicines.....	1,087,288	369,642	45,322	62,217	78,719	13,810	55,680	142,229	69,917	435.8
Soap, cleaning compounds, and toilet preparations.....	143,417	63,043	3,865	2,980	17,485	2,690	2,046	36,201	10,698	135.7
Other	124,868	71,653	8,737	8,829	9,824	4,753	1,367	24,416	11,832	134.5
Plastics and rubber products.....	143,859	106,808	10,562	8,785	10,613	4,729	1,445	35,412	19,645	323.3
Nonmetallic mineral products.....	68,348	35,086	3,352	1,490	1,428	1,880	448	11,597	7,368	88.1
Primary and fabricated metals.....	254,057	218,272	25,048	15,568	6,407	6,433	1,333	57,952	37,790	462.9
Primary metals.....	173,881	159,290	17,350	10,942	2,730	4,363	711	39,026	24,480	279.9
Fabricated metal products.....	80,176	58,982	7,698	4,625	3,677	2,069	622	18,926	13,310	183.0
Machinery.....	416,476	243,289	55,900	27,275	27,132	11,634	8,152	77,737	49,145	532.4
Agriculture, construction, and mining machinery.....	216,967	107,012	29,192	15,799	13,232	6,031	3,988	30,440	19,373	182.0
Industrial machinery.....	96,501	52,929	9,832	3,670	7,260	2,264	2,088	21,830	13,238	138.5
Other	103,007	83,348	16,876	7,806	6,640	3,339	2,075	25,467	16,534	211.9
Computers and electronic products.....	963,502	551,189	86,140	65,701	92,543	23,823	52,090	217,777	111,830	955.1
Computers and peripheral equipment.....	286,837	174,887	15,940	12,430	41,897	6,854	10,994	70,380	24,684	218.7
Communications equipment.....	139,123	60,934	5,654	(D)	10,378	1,737	8,314	23,231	12,005	97.0
Audio and video equipment.....	13,503	10,566	(D)	(D)	369	355	(D)	2,986	2,328	26.5
Semiconductors and other electronic components.....	261,969	151,693	28,385	16,451	23,065	11,412	18,893	53,765	27,685	224.7
Navigational, measuring, and other instruments.....	260,598	152,307	33,857	18,408	16,775	3,442	12,940	67,034	44,902	384.7
Magnetic and optical media.....	1,472	801	(D)	59	22	(D)	382	226	3,6	
Electrical equipment, appliances, and components.....	205,817	113,117	22,659	19,605	10,128	3,660	4,136	35,976	24,702	278.9
Transportation equipment.....	1,416,236	927,605	182,256	153,616	62,025	56,880	38,353	244,108	156,242	1,632.1
Motor vehicles, bodies and trailers, and parts.....	604,208	515,695	87,594	112,386	18,443	41,857	15,645	94,838	48,612	678.5
Other	812,028	411,910	94,662	41,230	43,582	15,023	22,708	149,271	107,630	953.6
Furniture and related products.....	23,134	25,767	1,220	1,568	1,553	498	632	7,731	5,627	94.6
Miscellaneous manufacturing.....	287,984	147,417	21,478	(D)	14,797	4,724	8,920	60,155	38,999	411.9
Wholesale trade.....	1,394,449	1,719,546	115,505	233,848	58,730	51,744	10,262	246,054	128,975	1,815.9
Professional and commercial equipment and supplies.....	80,786	106,434	4,435	16,384	2,844	1,200	2,011	18,404	12,594	143.3
Petroleum and petroleum products.....	72,596	139,742	9,173	9,989	2,152	3,801	(D)	9,972	2,706	27.7
Drugs and druggists' sundries.....	163,530	432,151	3,697	3,359	8,936	3,003	2,506	37,735	23,412	366.3
Other	1,077,536	1,041,219	98,199	204,115	44,797	43,739	(D)	179,943	90,263	1,278.6
Retail trade.....	856,457	1,466,820	8,105	67,163	50,450	40,978	2,959	341,574	172,381	5,467.3
General merchandise stores.....	276,633	550,413	(D)	26,312	17,105	13,678	0	132,644	68,461	2,236.6
Clothing and clothing accessories stores.....	87,135	123,814	2,028	22,281	6,343	4,282	(D)	42,071	22,023	919.8
Other	492,690	792,593	(D)	18,571	27,002	23,018	(D)	166,859	81,898	2,311.0
Information.....	2,245,618	1,041,298	6,141	7,893	124,604	87,981	38,638	447,912	200,378	1,998.9
Publishing industries.....	370,336	175,499	(D)	(D)	35,358	5,990	18,546	82,717	49,807	433.7
Motion picture and sound recording industries.....	65,558	26,398	(D)	(D)	635	1,384	(D)	7,032	4,220	93.8
Broadcasting (except Internet) and telecommunications.....	1,314,488	587,128	423	(D)	53,826	64,857	2,718	268,337	98,776	1,044.6
Broadcasting (except Internet).....	433,320	191,990	(D)	(D)	31,457	10,305	56	88,611	32,835	398.7
Telecommunications.....	881,168	395,138	(D)	(D)	22,368	54,552	2,663	179,725	65,940	645.9
Data processing, hosting, and related services.....	119,145	137,092	14	2	3,365	2,566	1,869	23,471	15,621	157.1
Other information services.....	376,091	115,181	(D)	(D)	31,420	13,184	(D)	66,356	31,954	269.8
Finance and insurance.....	22,627,620	1,899,838	221	(D)	308,386	56,343	523	484,759	356,401	2,849.1
Depository credit intermediation (banking).....	8,499,743	408,956	0	0	82,297	7,145	(D)	189,024	119,157	1,079.3
Finance, except depository institutions.....	7,358,607	467,364	(D)	(D)	147,538	35,121	198	180,387	123,064	684.9
Insurance carriers and related activities.....	6,769,270	1,023,517	(D)	(D)	78,551	14,077	(D)	115,348	114,180	1,084.9
Professional, scientific, and technical services.....	704,364	424,321	(D)	(D)	68,394	11,807	26,404	246,171	170,154	1,650.4
Architectural, engineering, and related services.....	56,894	47,590	(D)	(D)	1,684	769	(D)	20,728	19,448	194.7
Computer systems design and related services.....	342,494	150,186	(D)	(D)	27,943	5,418	14,003	84,652	56,183	480.5
Management, scientific, and technical consulting.....	49,067	33,751	5	(D)	3,671	546	78	21,747	18,220	189.6
Advertising and related services.....	77,631	32,457	0	0	1,751	1,005	(D)	17,419	13,415	120.3
Other	178,279	160,337	(D)	(D)	33,345	4,068	9,624	101,624	62,889	665.3
Other industries.....	2,760,274	1,280,261	(D)	(D)	117,406	152,212	8,143	594,795	343,305	6,035.3
Agriculture, forestry, fishing, and hunting.....	29,411	13,643	(D)	(D)	3,009	936	(D)	5,596	2,262	36.1
Construction.....	116,929	125,042	3,228	(D)	654	5,064	160	34,436	30,974	319.0
Utilities.....	787,225	235,197	(D)	284	21,850	48,508	9	84,838	24,088	205.5
Transportation and warehousing.....	599,778	381,837	660	(D)	28,852	42,198	55	185,751	105,324	1,340.8
Real estate and rental and leasing.....	403,380	106,483	(D)	(D)	19,560	33,649	(D)	61,896	26,587	297.7
Management of nonbank companies and enterprises.....	192,352	1,590	(D)	2	11,824	928	0	4,559	1,161	9.6
Administration, support, and waste management.....	206,428	149,735	(D)	(D)	10,404	4,801	718	73,437	55,034	1,189.6
Health care and social assistance.....	111,330	90,770	(D)	(D)	4,986	4,870	(D)	56,746	41,899	638.7
Accommodation and food services.....	181,896	112,058	(D)	(D)	12,710	6,739	53	58,164	36,761	1,468.6
Miscellaneous services	131,545	63,906	674	774	3,557	4,518	660	29,371	19,215	529.7

* A nonzero value between \$500,000 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 5.2. Selected Statistics for U.S. Parents by Industry of U.S. Parent, 2015

	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	39,752,084	12,627,530	793,949	892,529	1,063,803	700,489	284,340	3,961,300	2,197,846	28,302.2
Mining.....	638,722	174,797	12,524	2,307	-63,878	69,625	1,021	79,859	35,632	299.7
Oil and gas extraction.....	352,648	76,334	(D)	(D)	-41,874	50,048	(D)	45,095	9,368	58.8
Other	286,074	98,463	(D)	(D)	-22,004	19,577	(D)	34,764	26,264	240.9
Manufacturing.....	8,046,173	4,467,240	639,585	557,269	396,800	219,704	192,817	1,390,372	735,731	7,630.2
Food	725,036	521,920	58,457	21,384	31,934	13,669	2,673	116,223	60,630	903.0
Beverages and tobacco products	355,265	116,272	5,338	4,668	21,856	4,273	460	59,860	11,756	151.1
Textiles, apparel, and leather products.....	38,187	35,795	3,859	8,676	4,929	1,571	199	12,433	6,763	160.2
Wood products	20,216	16,738	(D)	562	133	511	190	7,253	5,241	96.3
Paper.....	139,279	94,515	12,770	5,598	8,845	4,305	1,893	35,265	19,455	197.9
Printing and related support activities	17,700	22,644	596	(D)	-74	433	45	8,306	5,737	103.2
Petroleum and coal products.....	1,100,791	675,836	60,913	112,792	18,309	47,786	2,781	131,014	43,818	270.4
Chemicals	1,736,503	653,262	94,245	91,084	113,064	33,180	65,268	260,118	115,484	955.8
Basic chemicals	182,222	109,922	(D)	13,731	11,300	7,458	1,240	38,445	14,929	183.1
Resins and synthetic rubber, fibers, and filaments.....	137,005	44,861	(D)	5,335	2,913	5,407	3,789	11,005	9,712	86.7
Pharmaceuticals and medicines	1,165,476	367,675	41,133	62,246	80,842	13,105	56,883	152,416	68,758	421.2
Soap, cleaning compounds, and toilet preparations	125,912	62,150	3,761	2,826	10,621	2,567	2,129	35,175	10,211	132.5
Other	125,888	68,654	8,108	6,944	7,388	4,643	1,227	23,077	11,874	132.2
Plastics and rubber products.....	150,349	100,477	9,658	7,963	6,411	4,708	1,415	38,782	20,430	329.5
Nonmetallic mineral products.....	71,302	33,206	3,438	1,544	1,942	1,925	447	12,086	7,542	89.0
Primary and fabricated metals	255,412	194,468	21,026	14,337	2,953	6,371	1,340	50,956	36,876	464.7
Primary metals.....	175,541	142,980	14,350	9,667	241	4,228	712	34,143	23,469	282.2
Fabricated metal products.....	79,871	51,488	6,676	4,670	2,712	2,143	628	16,813	13,407	182.6
Machinery.....	449,536	249,340	59,979	28,515	21,251	11,009	9,294	76,982	55,097	573.4
Agriculture, construction, and mining machinery	214,459	97,133	28,599	14,264	5,598	5,839	3,944	20,860	18,865	177.5
Industrial machinery	95,323	48,431	9,314	3,710	7,457	1,999	2,149	21,238	12,767	130.6
Other	139,753	103,776	22,066	10,541	8,196	3,171	3,200	34,884	23,465	265.3
Computers and electronic products	988,386	557,285	84,614	65,219	95,415	21,893	55,092	223,003	114,163	936.5
Computers and peripheral equipment.....	300,550	192,591	16,567	13,265	47,352	6,442	13,153	82,428	29,175	226.7
Communications equipment.....	163,465	65,701	6,388	16,803	5,732	1,890	9,188	22,998	13,997	111.6
Audio and video equipment	14,142	10,843	(D)	(D)	372	340	(D)	3,146	(D)	K
Semiconductors and other electronic components	270,727	157,851	28,750	17,490	25,586	9,927	20,543	54,567	28,653	225.8
Navigational, measuring, and other instruments	238,153	129,510	30,581	15,855	16,354	3,275	11,265	59,583	39,665	343.0
Magnetic and optical media	1,348	790	(D)	(D)	20	19	(D)	281	(D)	G
Electrical equipment, appliances, and components	212,315	111,303	22,223	18,337	10,089	4,029	4,062	39,458	24,158	275.7
Transportation equipment.....	1,400,072	913,791	179,475	156,024	43,951	58,303	38,510	247,156	156,019	1,574.3
Motor vehicles, bodies and trailers, and parts.....	634,170	526,978	85,135	114,219	24,385	47,502	15,566	96,984	51,083	683.8
Other	765,901	386,812	94,339	41,806	19,565	10,800	22,943	150,172	104,936	890.5
Furniture and related products	20,978	23,114	1,336	1,362	1,102	692	568	7,359	5,193	82.4
Miscellaneous manufacturing.....	364,848	147,275	(D)	(D)	14,692	5,047	8,580	64,119	47,369	466.8
Wholesale trade.....	1,504,464	1,789,563	113,607	247,680	70,910	52,272	8,746	249,528	130,685	1,825.2
Professional and commercial equipment and supplies	79,350	106,813	4,110	16,728	2,054	1,167	2,130	17,516	13,260	147.3
Petroleum and petroleum products	117,202	140,520	9,235	10,942	4,529	8,407	(D)	13,272	3,320	32.9
Drugs and druggists' sundries	181,465	487,466	3,612	2,414	8,908	3,117	2,271	37,011	23,713	368.3
Other	1,126,447	1,054,764	96,650	217,597	55,419	39,581	(D)	181,728	90,392	1,276.8
Retail trade.....	883,730	1,474,805	8,989	69,352	57,136	44,743	2,131	355,802	179,607	5,627.7
General merchandise stores	284,520	578,231	4,731	27,991	20,664	12,433	0	145,869	76,878	2,462.3
Clothing and clothing accessories stores.....	90,979	126,726	1,988	21,966	7,768	4,523	(D)	41,032	22,318	915.5
Other	508,232	769,847	2,270	19,395	28,704	27,786	(D)	168,902	80,410	2,249.9
Information.....	2,476,361	1,061,658	5,290	(D)	125,259	86,803	44,492	477,126	210,704	2,055.5
Publishing industries	463,973	178,928	4,122	(D)	23,096	7,286	19,259	88,755	55,093	468.0
Motion picture and sound recording industries	68,816	27,141	(D)	(D)	-2,233	1,288	(D)	4,177	4,210	100.3
Broadcasting (except Internet) and telecommunications	1,431,216	588,103	(D)	(D)	75,072	62,569	2,718	299,627	100,216	1,034.7
Broadcasting (except Internet)	457,628	198,792	(D)	(D)	34,959	11,648	54	98,762	32,574	402.3
Telecommunications	973,588	389,311	(D)	(D)	40,113	50,921	2,664	200,865	67,642	632.3
Data processing, hosting, and related services	121,403	139,870	15	2	4,112	2,603	2,364	23,082	16,348	160.6
Other information services	390,954	127,615	(D)	(D)	25,211	13,056	(D)	61,485	34,836	291.9
Finance and insurance	22,754,519	1,991,971	273	296	298,249	61,442	624	545,353	365,252	2,873.9
Depository credit intermediation (banking)	8,814,867	408,473	0	0	96,946	8,252	(D)	198,824	121,223	1,040.5
Finance, except depository institutions	7,162,584	495,235	(D)	(D)	125,559	39,039	217	203,932	122,020	701.1
Insurance carriers and related activities	6,777,068	1,088,263	(D)	(D)	75,744	14,151	(D)	142,597	122,009	1,132.3
Professional, scientific, and technical services	749,121	437,816	4,975	(D)	71,458	11,702	25,076	250,203	176,861	1,621.3
Architectural, engineering, and related services	62,514	56,601	(D)	(D)	801	1,032	(D)	24,480	23,745	225.3
Computer systems design and related services	375,613	151,645	(D)	(D)	27,709	5,861	14,919	81,760	58,697	482.4
Management, scientific, and technical consulting	66,492	40,143	6	1	4,614	1,019	(D)	25,208	19,844	199.8
Advertising and related services	75,127	32,218	0	0	2,319	1,018	160	17,137	12,964	121.7
Other	169,376	157,210	(D)	(D)	36,016	2,773	8,183	101,617	61,610	59.2
Other industries.....	2,698,992	1,229,680	(D)	(D)	107,869	154,199	9,431	613,056	363,375	6,368.7
Agriculture, forestry, fishing, and hunting	38,885	15,716	(D)	(D)	2,574	1,244	(D)	6,371	3,039	45.4
Construction	120,835	126,373	3,040	(D)	1,573	4,575	87	39,298	32,459	330.9
Utilities.....	705,889	182,105	(D)	(D)	7,191	46,187	10	72,283	21,698	184.9
Transportation and warehousing	550,617	343,437	561	(D)	36,864	37,989	57	177,842	104,333	1,376.7
Real estate and rental and leasing	417,521	109,672	(D)	(D)	20,815	38,092	(D)	67,638	29,093	321.5
Management of nonbank companies and enterprises	194,272	731	(D)	(D)	2,102	625	(*)	6,559	1,141	10.0
Administration, support, and waste management	211,007	155,262	(D)	(D)	14,309	6,001	651	83,136	59,738	1,280.0
Health care and social assistance	153,749	119,408	47	(D)	7,925	7,530	(D)	74,709	55,269	812.9
Accommodation and food services	175,232	112,053	(D)	(D)	10,046	7,882	267	56,685	37,162	1,486.9
Miscellaneous services	130,985	64,922	(D)	(D)	1,468	4,074	577	28,534	19,442	519.6

* A nonzero value between -\$500,000 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 6. Selected Statistics for Foreign Affiliates by Country of Affiliate, 2014 and 2015

	2014							2015							Thousands of employees
	Millions of dollars						Thousands of employees	Millions of dollars							
	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	27,598,483	7,590,076	1,280,839	312,237	403,003	714,412	16,401.2	27,254,509	6,879,733	1,164,906	299,286	384,221	693,565	16,582.2	
Canada	1,589,840	741,864	73,629	84,887	115,678	74,824	1,289.8	1,516,560	624,997	47,720	82,650	94,590	70,233	1,277.0	
Europe	16,013,066	3,328,761	686,938	84,541	119,194	349,277	5,211.6	16,114,307	3,073,185	700,026	(D)	124,510	341,301	5,257.2	
Austria	37,562	(D)	4,205	178	204	4,017	48.2	(D)	20,255	2,857	345	172	4,009	50.0	
Belgium	(D)	(D)	(D)	9,037	9,021	(D)	M	(D)	(D)	7,838	8,839	6,564	(D)	M	
Czech Republic	31,879	20,042	1,434	154	335	2,402	96.7	29,975	18,197	1,416	174	350	2,329	97.1	
Denmark	(D)	(D)	2462	260	1,417	(D)	L	(D)	(D)	2,093	339	1,235	(D)	K	
Finland	(D)	(D)	(D)	30	2,313	(D)	20.8	(D)	(D)	37	(D)	(D)	(D)	25.9	
France	451,922	240,228	12,115	(D)	3,601	39,724	537.4	444,551	208,464	5,133	(D)	3,011	37,547	539.1	
Germany	837,864	389,655	25,318	10,481	9,386	57,956	743.6	827,457	379,087	17,182	(D)	7,679	56,201	749.7	
Greece	19,968	(D)	239	8	4	1,112	19.6	18,737	(D)	32	28	4	1,144	20.3	
Hungary	43,354	23,287	720	263	924	1,751	70.1	69,548	31,101	(D)	211	(D)	1,670	69.7	
Ireland	1,331,774	366,227	115,217	7,950	30,667	9,684	127.6	1,413,385	373,641	132,255	7,765	30,301	9,691	129.3	
Italy	199,351	128,067	2,801	(D)	(D)	17,150	243.6	194,062	118,944	4,935	(D)	(D)	15,873	241.4	
Luxembourg	2,177,633	75,148	124,440	1,070	(D)	(D)	K	2,288,047	76,947	81,528	713	(D)	2,188	36.5	
Netherlands	2,683,821	321,055	158,701	14,709	14,377	20,762	277.1	2,841,435	297,272	189,863	14,652	17,036	23,115	335.0	
Norway	156,136	56,829	10,811	1,179	(D)	5,870	52.1	137,157	37,944	5,554	944	(D)	5,056	48.9	
Poland	74,104	45,927	3,101	529	549	5,124	211.2	76,466	44,034	2,667	549	679	4,936	211.9	
Portugal	24,603	(D)	745	83	126	1,336	30.5	21,079	9,890	489	69	158	1,302	29.9	
Russia	75,450	59,935	2,310	691	62	5,745	183.4	68,103	44,600	-684	(D)	4,909	176.5		
Spain	172,266	95,803	4,922	967	638	12,349	209.8	168,609	89,639	6,748	938	462	11,500	202.5	
Sweden	141,518	(D)	2,565	384	731	6,384	76.6	130,505	35,403	3,495	350	(D)	6,011	76.2	
Switzerland	787,988	347,929	71,637	(D)	(D)	14,659	119.3	856,875	317,551	70,929	17,152	17,014	14,441	116.0	
Turkey	30,076	34,702	1,129	(D)	(D)	2,572	69.3	30,966	33,572	947	(D)	(D)	2,505	67.7	
United Kingdom	5,855,293	768,821	101,601	13,658	15,827	113,054	1,624.9	5,593,717	697,260	118,713	13,702	14,974	112,496	1,622.8	
Other	324,883	72,686	26,901	524	851	5,344	219.8	321,242	56,070	12,071	353	972	5,208	222.6	
Latin America and Other Western Hemisphere	4,697,013	973,571	235,645	62,915	83,340	85,531	3,383.9	4,537,372	887,759	200,899	61,983	83,155	81,777	3,412.8	
South America	822,680	432,042	21,532	15,104	11,255	47,857	1,328.0	755,163	364,130	13,302	14,622	8,647	43,843	1,297.2	
Argentina	70,567	(D)	4,492	1,754	6,042	6,070	151.3	73,843	50,348	2,151	1,302	4,316	6,590	149.6	
Brazil	395,763	236,502	8,425	8,302	3,354	28,167	763.7	343,893	191,661	-223	8,342	3,020	24,952	747.5	
Chile	184,821	44,308	3,783	1,262	402	4,332	154.3	177,939	41,020	4,568	1,506	308	4,254	162.2	
Colombia	51,780	30,614	2,379	(D)	268	3,392	95.5	42,972	25,944	1,612	1,406	409	3,046	94.0	
Ecuador	6,773	8,093	(D)	215	39	657	27.3	6,559	7,384	(D)	101	27	628	24.4	
Peru	(D)	(D)	(D)	740	399	(D)	47.4	(D)	17,025	(D)	(D)	222	1,651	48.5	
Venezuela	(D)	(D)	-1,260	(D)	(D)	3,147	71.5	(D)	22,407	(D)	(D)	19	2,175	53.8	
Other	15,954	(D)	612	648	(D)	(D)	17.0	15,020	8,342	203	600	326	547	17.2	
Central America	601,249	347,106	26,258	46,081	67,674	31,032	1,885.3	597,986	324,398	22,194	45,139	70,134	30,726	1,930.9	
Costa Rica	37,043	13,185	740	(D)	(D)	1452	86.3	38,461	31,177	753	(D)	(D)	1,496	87.8	
Honduras	(D)	(D)	(D)	(D)	557	49.8	(D)	(D)	(D)	549	(D)	562	(D)	L	
Mexico	494,125	299,198	23,383	41,767	63,708	26,821	1,611.5	488,489	281,351	19,915	41,500	66,107	26,398	1,650.2	
Panama	(D)	(D)	974	(D)	(D)	(D)	K	(D)	12,457	780	(D)	(D)	(D)	K	
Other	16,593	12197	(D)	(D)	(D)	(D)	L	16,451	(D)	(D)	(D)	(D)	(D)	L	
Other Western Hemisphere	3,273,084	194,423	187,856	1,729	4411	6,642	170.6	3,184,223	199,231	165,403	2,222	4,375	7,207	184.7	
Barbados	64,357	(D)	2,459	(D)	(D)	57	1.4	63,987	13,204	2,143	(D)	54	1.4		
Bermuda	(D)	(D)	5,625	512	(D)	(D)	194	2569	41.2	1,354,561	72,743	72,369	832	3,264	48.8
Dominican Republic	(D)	(D)	73,656	87,460	(D)	(D)	L	11,630	5,496	691	(D)	658	(D)	L	
United Kingdom Islands, Caribbean ¹	1,622,474	70,586	76,154	(D)	(D)	2,021	31.0	1,454,387	75,176	65,300	(D)	2,293	1,962	37.0	
Other	(D)	(D)	21,272	431	(D)	(D)	K	299,659	32,611	24,899	458	(D)	(D)	K	
Africa	424,767	135,814	33,594	2,232	(D)	10,238	320.2	398,240	107,543	13,772	2,594	2,058	9,719	332.8	
Egypt	35,238	14,885	1,519	(D)	5	800	34.1	28,074	12,519	-282	(D)	717	31.0		
Nigeria	114,250	25,390	(D)	(D)	(D)	1512	12.4	(D)	14,390	4,839	(D)	(D)	4,641	169.5	
South Africa	59,070	50,857	4,607	(D)	1,061	4,957	152.0	56,248	46,904	(D)	(D)	(D)	(D)	M	
Other	216,209	44,682	(D)	(D)	2970	121.6	(D)	33,729	(D)	(D)	(D)	479	2,677	28.1	
Middle East	414,662	209,844	59,766	1,388	5,345	15,033	185.8	293,549	152,374	33,887	(D)	2,727	13,735	178.3	
Israel	(D)	27,026	3,902	387	(D)	7,168	87.7	63,219	22,286	2,629	395	(D)	5,806	77.9	
Saudi Arabia	49,565	43,625	6,767	(D)	(D)	2,555	32.1	49,826	31,605	5,349	218	(D)	2,629	33.4	
United Arab Emirates	50,813	38,845	(D)	(D)	59	2513	38.9	53,653	32,427	(D)	(D)	44	2,622	38.9	
Other	(D)	100,349	(D)	(D)	648	2797	27.0	126,851	66,056	(D)	479	2,677	28.1		
Asia and Pacific	4,459,134	2,200,221	191,265	76,274	(D)	179,509	6,009.9	4,394,480	2,033,875	168,601	66,431	77,180	176,800	6,124.0	
Australia	856,339	231,364	21,159	(D)	32,270	390.8	797,587	176,473	6,742	7,968	(D)	30,101	372.1		
China	589,659	474,965	33,182	14,454	10,384	33,371	2,058.6	627,025	481,463	30,893	14,242	10,804	35,215	2,095.6	
Hong Kong	363,273	148,313	17,024	5,674	7,745	11,190	161.7	375,426	147,869	19,334	4,789	8,114	11,250	157.9	
India	151,135	96,700	5,430	1,531	2,405	19,110	1,332.5	158,468	96,250	5,789	1,365	(D)	19,533	1,324.5	
Indonesia	86,210	34,272	5,991	394	46	3,352	155.6	83,162	31,060	3,811	215	11	3,297	152.1	
Japan	1,079,045	305,888	23,320	9,905	3,528	34,741	520.6	1,030,431	279,393	21,474	9,409	(D)	32,635	528.9	
Korea, Republic of	209,512	125,556	6,244	3,193	2,280	9,372	156.2	198,204	114,941	6,675	3,332	2,036	8,722	149.0	
Malaysia	78,239	53,900	7,137	(D)	4,294	3,978	183.0	70,795	48,773	3,217	1,731	(D)	3,664	176.0	
New Zealand	32,413	18,825	1,486	642	(D)	2,002	41.7	26,910	15,584	1,279	624	(D)	1,916	41.7	
Philippines	40,648	26,015	3,029	(D)	897	3,202	326.2	39,190	25,212	564	2,059	861	3,403	348.3	
Singapore	714,345	499,860	49,493	(D)	(D)	15,560	231.6	730,725	(D)	54,941	(D)	(D)	15,285	235.1	
Taiwan	91,666	(D)	(D)	(D)	(D)	3,679	113.8	(D)	4,010	(D)	(D)	(D)	(D)	M	
Thailand	65,847	70,792	5,886	(

Table 7.1. Selected Statistics for Majority-Owned Foreign Affiliates by Country of Affiliate, 2014

	Total assets	Sales											Thousands of employees	
		Sales				Net income	Capital expenditures	R&D expenditures	U.S. exports of goods shipped to MOFAs	U.S. imports of goods shipped by MOFAs	Value added			
		Total	Goods supplied	Services supplied	Other ¹									
All countries	25,178,065	6,504,909	4,516,164	1,733,656	255,089	1,166,223	245,247	55,278	298,544	375,159	1,490,153	632,546	14,052.4	
Canada	1,482,102	677,696	515,022	147,494	15,180	71,035	34,817	3,558	81,593	108,878	154,279	68,578	1,194.7	
Europe	15,118,090	3,036,358	2,060,841	874,036	101,482	649,657	94,718	32,435	82,870	117,449	706,950	318,127	4,628.3	
Austria	37,158	22,467	16,972	5,344	150	4,198	689	580	178	204	6,169	3,991	47.9	
Belgium	387,351	141,254	115,448	21,902	3,905	13,032	2,563	1,198	9,037	9,021	26,349	11,719	129.6	
Czech Republic	30,662	19,003	15,555	3,242	206	1,308	505	105	153	330	5,504	2,294	93.8	
Denmark	84,843	23,123	15,985	6,888	250	2,777	704	515	260	1,417	8,018	4,591	44.9	
Finland	36,388	11,140	8,293	2,695	152	-124	1,229	433	30	2,313	2,380	1,493	20.4	
France	402,180	218,946	162,997	53,468	2,481	7,888	4,947	2,469	4,895	3,277	54,997	35,623	479.0	
Germany	804,173	363,546	280,432	76,578	6,536	22,976	9,040	8,373	10,466	9,092	94,232	54,948	701.0	
Greece	8,683	6,445	4,550	1,553	343	175	146	45	8	4	2,837	1,037	17.8	
Hungary	43,048	22,872	19,063	3,634	175	689	462	104	263	924	3,470	1,698	67.8	
Ireland	1,311,837	358,012	200,471	148,256	9,284	115,282	20,829	2,797	7,945	30,667	79,477	9,337	123.6	
Italy	180,436	119,115	88,610	29,105	1,399	2,236	3,777	890	1,271	3,420	32,901	16,040	217.7	
Luxembourg	2,126,665	65,027	19,876	32,758	12,393	124,432	1,529	237	1,070	4,551	4,153	1,811	23.6	
Netherlands	2,629,151	271,919	190,965	66,192	14,762	152,619	7,030	1,238	14,709	14,355	32,640	18,885	244.0	
Norway	152,858	55,694	46,699	8,722	273	10,797	4,073	297	1,179	1,562	26,165	5,749	49.7	
Poland	66,871	41,579	32,945	7,540	1,094	2,803	1,512	248	529	549	11,484	4,604	184.0	
Portugal	23,779	9,946	6,034	3,577	336	720	526	53	82	111	3,670	1,315	30.3	
Russia	64,042	56,447	42,443	13,122	881	2,056	1,729	213	686	62	13,573	5,615	176.5	
Spain	159,594	85,384	65,918	16,936	2,530	4,738	3,123	439	967	637	16,354	10,952	180.0	
Sweden	138,512	37,735	26,105	10,909	721	2,666	510	822	384	731	10,981	6,223	72.1	
Switzerland	766,307	337,624	247,968	87,107	2,548	70,604	2,068	4,441	14,059	17,580	53,058	13,077	103.1	
Turkey	21,140	26,706	20,538	5,827	340	677	411	61	560	104	9,451	2,135	50.5	
United Kingdom	5,340,599	676,048	378,514	258,110	39,424	81,424	21,607	6,540	13,613	15,688	178,637	100,273	1,378.8	
Other	301,813	66,327	54,460	10,568	1,298	25,685	5,708	336	524	851	30,450	4,717	192.3	
Latin America and Other Western Hemisphere	4,322,104	840,014	552,029	217,029	70,957	222,602	37,336	2,610	60,749	81,011	177,080	72,532	2,830.4	
South America	675,817	381,783	274,684	88,935	17,985	17,016	20,273	1,561	14,527	11,148	91,097	43,650	1,210.1	
Argentina	66,597	47,582	36,355	10,014	1,214	4,339	4,036	156	1,753	6,039	17,773	5,600	138.1	
Brazil	313,988	216,629	154,291	50,706	11,632	7,151	8,702	1,212	7,894	3,262	46,370	26,326	715.2	
Chile	175,908	39,412	25,866	11,149	2,398	3,370	3,950	29	1,257	390	9,739	3,936	142.3	
Colombia	32,525	25,681	18,585	6,309	787	509	1,169	62	1,330	268	6,683	2,946	83.2	
Ecuador	5,320	6,377	4,823	1,392	162	525	111	2	215	39	1,192	535	21.9	
Peru	34,301	18,032	14,135	3,712	185	1,746	1,628	44	740	399	5,061	1,334	41.1	
Venezuela	32,268	19,144	13,808	(D)	(D)	-1,252	459	55	692	(D)	2,883	2,446	51.8	
Other	14,912	8,925	7,000	(D)	(D)	629	218	1	648	(D)	1,395	525	16.4	
Central America	507,885	291,882	224,005	59,044	8,833	22,619	10,262	796	44,560	66,136	55,010	24,852	1,538.6	
Costa Rica	36,735	12,980	10,499	2,382	100	719	1,312	40	562	2,240	2,620	1,431	85.3	
Honduras	2,935	3,901	3,324	525	52	85	84	4	625	675	565	418	42.8	
Mexico	441,097	252,937	193,253	51,306	8,378	20,999	8,393	722	40,306	62,205	49,282	21,751	1,322.9	
Panama	13,085	12,233	10,269	1,823	140	194	195	22	(D)	(D)	691	454	16.9	
Other	14,032	9,831	6,660	3,008	162	621	278	7	(D)	(D)	1,852	799	70.7	
Other Western Hemisphere	3,138,402	166,349	53,160	69,050	44,139	182,967	6,801	253	1,661	3,727	30,973	4,031	81.7	
Barbados	61,372	11,703	(D)	(D)	3,733	2,585	(D)	0	(D)	(D)	1,785	51	1.2	
Bermuda	1,191,373	60,210	20,161	22,574	17,474	84,222	993	9	876	194	4,830	1,248	9.8	
Dominican Republic	5,204	3,825	2,445	1,368	11	380	44	1	99	(D)	860	225	21.8	
United Kingdom Islands, Caribbean ²	1,570,594	64,106	18,476	23,686	21,944	74,246	3,085	(D)	(D)	2,094	7,901	1,491	20.3	
Other	309,859	26,505	(D)	977	21,533	(D)	409	26	1,525	783	15,597	1,015	28.7	
Africa	376,127	114,276	96,164	16,683	1,429	29,316	15,702	114	2,060	2,762	52,596	8,395	249.5	
Egypt	34,178	13,940	12,587	1,209	144	1,493	2,083	19	(D)	5	6,443	744	31.0	
Nigeria	(D)	25,040	(D)	1,350	(D)	(D)	(D)	1	(D)	(D)	1,484	10.8		
South Africa	42,013	35,236	26,849	7,871	515	1,286	463	68	1,385	(D)	6,621	3,498	107.6	
Other	(D)	40,061	(D)	6,253	(D)	(D)	(D)	26	409	1,525	(D)	2,668	100.0	
Middle East	200,123	75,092	48,690	25,285	1,117	21,809	5,907	2,856	1,111	5,240	33,694	10,134	131.9	
Israel	62,931	20,667	13,515	6,926	226	3,281	663	2,645	387	1,547	10,414	5,242	67.2	
Saudi Arabia	23,813	14,249	8,198	6,029	23	2,358	705	(D)	146	1,489	1,823	22.8		
United Arab Emirates	40,884	26,942	17,147	9,381	413	3,400	1,630	(D)	571	58	11,019	2,002	28.4	
Other	72,496	13,234	9,830	2,949	455	12,771	2,908	(D)	7	(D)	7,361	1,068	13.5	
Asia and Pacific	3,679,519	1,761,472	1,243,419	453,129	64,924	171,804	56,767	13,704	70,162	59,819	365,554	154,779	5,017.5	
Australia	677,567	183,124	121,048	53,841	8,236	19,654	14,937	1,271	9,244	2,321	58,424	29,666	343.4	
China	371,946	343,031	281,926	59,072	2,033	25,684	9,959	3,048	13,299	10,064	67,647	27,734	1,705.6	
Hong Kong	334,618	142,981	71,313	68,024	3,644	16,299	914	172	5,672	7,222	19,041	10,286	142.1	
India	122,590	76,881	39,634	34,929	2,317	4,972	3,636	2,905	1,384	2,138	25,925	17,012	1,121.3	
Indonesia	74,675	29,625	25,791	3,391	442	6,118	3,645	20	394	46	16,072	3,084	121.9	
Japan	932,229	233,748	121,736	75,104	36,908	19,547	3,791	2,674	9,790	2,820	49,471	27,205	337.9	
Korea, Republic of	163,806	74,499	54,181	15,619	4,699	4,988	2,907	996	2,940	1,547	10,414	5,242	67.2	
Malaysia	75,332	51,413	42,791	8,060	563	6,960	2,910	437	1,880	4,291	12,425	3,698	172.2	
New Zealand	26,993	17,276	11,780	4,992	504	1,339	449	30	642	395	3,539	1,859	39.9	
Philippines	35,838	22,488	16,343	6,029	116	2,760	898	72	2,135	897	6,752	3,006	312.7	
Singapore	660,299	450,946	359,313	87,957	3,676	48,150	4,766	1,521	17,669	19,128	47,177	13,983	195.3	
Taiwan	73,990	38,691	29,213	8,504	974	3,292	1,302	443	3,444	1,646	7,500	3,168	98.3	
Thailand	58,450	62,792	56,499	5,806	488	5,576	2,923	108	1,351	6,349	15,217	3,178	177.9	
Other	70,585	33,978	11,851	21,802	324	6,464	3,730	6	318	711	19,363	2,825	118.1	
Addenda:														
European Union (28) ³	13,896,312	2,520,897	1,669,013	755,018	96,867	544,308	81,946	27,295	66,120	98,107	581,395	290,113	4,187.4	
OPEC ⁴	345,136	114,884	(D)	2,362	35,326	13,479	270	1,794	3,825	54,313	9,887		151.5	

1. "Other" consists largely of investment income that is included in "sales or gross operating revenues" in the income statement. In finance and insurance, investment income is included in sales because it is generated by a primary activity of the company. For insurance, "other" consists of investment income remaining after BEA's estimate of investment income earned on funds insurers hold on behalf of policyholders is removed (and included in their services supplied measure) plus the portion of premiums set aside for the settlement of expected or "normal" losses. For banks, "other" consists of the investment income remaining after BEA's estimate of the value of implicit services provided by banks is excluded (and included in services supplied). In industries other than finance and insurance, investment income is generally considered to be an incidental revenue source; this income is included in the income statement in a separate "other income" category, but is not included in sales or in this column.

2. The "United Kingdom Islands, Caribbean" consists of the British Virgin Islands, the Cayman Islands, Mont-

serrat, and the Turks and Caicos Islands.

3. The European Union (28) comprises Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom.

4. OPEC is the Organization of Petroleum Exporting Countries. In 2014, its members were Algeria, Angola,

4. OPEC is the Organization of Petroleum Exporting Countries. In 2014, its members were Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

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 7.2. Selected Statistics for Majority-Owned Foreign Affiliates by Country of Affiliate, 2015

	Total assets	Millions of dollars											Thousands of employees	
		Sales				Net income	Capital expenditures	R&D expenditures	U.S. exports of goods shipped to MOFAs	U.S. imports of goods shipped by MOFAs	Value added			
		Total	Goods supplied	Services supplied	Other ¹									
All countries.....	24,991,856	5,960,223	4,059,632	1,657,582	243,010	1,065,850	229,407	54,797	288,594	353,315	1,357,462	610,542	14,124.1	
Canada.....	1,411,837	565,936	423,486	130,454	11,997	45,188	26,149	3,430	77,912	87,217	131,569	63,828	1,171.8	
Europe.....	15,215,568	2,825,800	1,881,417	844,423	99,961	669,658	88,046	31,274	82,804	122,736	685,991	308,697	4,653.4	
Austria.....	47,651	20,170	15,088	4,826	256	2,811	613	535	345	172	4,874	3,983	49.8	
Belgium.....	365,382	116,774	91,733	20,712	4,328	7,733	2,418	1,125	8,839	6,564	21,705	11,003	127.1	
Czech Republic.....	28,938	17,212	14,108	2,826	277	1,207	452	87	172	345	5,173	2,218	94.2	
Denmark.....	80,831	18,636	13,254	5,184	198	1,830	638	588	339	1,229	5,939	3,857	40.8	
Finland.....	35,863	16,576	(D)	(D)	-1,107	649	1,078	37	(D)	1,182	2,040	25.5		
France.....	387,363	189,219	137,696	49,341	2,182	2,404	5,069	2,213	4,308	2,707	49,222	33,515	478.4	
Germany.....	794,035	357,214	282,096	69,439	5,678	15,665	7,973	8,033	9,341	7,405	86,775	53,184	703.2	
Greece.....	9,153	5,427	3,935	1,285	206	56	90	43	28	4	2,381	889	16.6	
Hungary.....	69,245	30,707	(D)	2,998	(D)	460	99	211	(D)	14,572	1,618	67.3		
Ireland.....	1,400,932	368,414	208,278	150,310	9,825	131,625	16,028	2,994	7,761	30,301	86,775	9,304	124.8	
Italy.....	166,897	109,564	80,785	27,183	1,597	4,189	3,659	835	1,194	4,326	30,124	14,533	212.9	
Luxembourg.....	2,239,878	69,288	22,888	32,824	13,576	81,603	2,608	147	713	4,599	8,269	1,692	23.1	
Netherlands.....	2,783,217	253,147	176,412	64,890	11,845	186,510	8,787	1,173	14,652	16,387	48,383	18,307	246.3	
Norway.....	135,236	37,465	30,460	6,849	156	5,511	2,462	356	944	1,212	17,489	4,992	48.3	
Poland.....	66,213	39,896	30,385	7,819	1,692	2,131	1,785	203	549	679	9,504	4,419	185.5	
Portugal.....	20,236	9,546	5,570	3,462	514	478	252	50	68	146	3,329	1,281	29.7	
Russia.....	58,532	41,195	30,113	10,362	720	-1,395	1,698	156	652	(D)	9,586	4,770	168.2	
Spain.....	155,331	81,971	63,388	15,743	2,840	6,447	1,958	380	938	461	15,052	10,393	178.0	
Sweden.....	127,327	34,195	23,024	10,546	625	3,437	1,203	708	350	622	10,038	5,832	71.6	
Switzerland.....	835,349	309,072	225,146	81,399	2,526	69,898	2,203	3,865	17,149	16,913	54,005	12,912	100.4	
Turkey.....	20,958	25,715	20,181	5,197	338	530	(D)	85	191	142	8,981	1,971	47.6	
United Kingdom.....	5,085,810	623,300	325,546	258,313	39,441	101,928	20,866	6,165	13,668	14,840	172,944	101,251	1,415.7	
Other.....	301,190	51,098	(D)	870	(D)	357	353	972	19,685	4,736		198.5		
Latin America and Other Western Hemisphere.....	4,171,626	764,667	484,868	210,276	69,523	187,399	39,126	2,374	59,822	80,321	150,363	68,714	2,856.8	
South America.....	626,546	319,554	223,210	79,620	8,459	23,692	1,262	14,104	8,562	76,034	39,775	1,171.2		
Argentina.....	70,902	46,838	35,322	10,055	1,462	2,290	3,827	151	1,299	4,314	17,744	6,066	136.9	
Brazil.....	267,907	171,369	118,141	43,339	9,890	-415	8,658	883	8,045	2,941	36,428	23,059	681.8	
Chile.....	169,913	37,077	24,503	10,578	1,996	4,281	4,820	32	1,503	304	8,950	3,893	150.7	
Colombia.....	30,054	21,156	15,028	5,508	620	-253	904	64	1,381	409	5,011	2,609	81.5	
Ecuador.....	5,115	5,516	4,114	1,202	200	104	108	(D)	101	27	953	495	18.9	
Peru.....	34,622	13,562	10,050	3,367	146	779	4,666	90	581	222	3,700	1,429	41.9	
Venezuela.....	34,141	16,104	9,984	(D)	(D)	1,569	436	39	595	19	1,919	1,693	42.8	
Other.....	13,892	7,930	6,068	(D)	(D)	105	275	(D)	600	326	1,328	531	16.6	
Central America.....	505,695	274,807	212,338	54,331	8,138	18,724	9,822	764	43,594	67,817	51,078	24,905	1,599.5	
Costa Rica.....	38,150	12,981	10,484	2,398	99	735	1,564	77	638	2,309	2,849	1,475	86.8	
Honduras.....	3,253	3,738	(D)	541	(D)	100	61	5	547	637	669	429	46.5	
Mexico.....	437,266	240,432	185,516	47,279	7,636	17,498	7,670	666	40,006	63,825	45,071	21,727	1,376.8	
Panama.....	13,340	8,056	6,557	1,357	142	192	192	10	(D)	(D)	618	451	17.2	
Other.....	13,687	9,601	(D)	2,756	(D)	199	334	7	(D)	(D)	1,871	823	72.2	
Other Western Hemisphere.....	3,039,385	170,306	49,319	76,325	44,662	160,216	5,612	348	2,125	3,942	23,252	4,035	86.1	
Barbados.....	62,859	13,096	(D)	(D)	4,503	2,122	(D)	1	(D)	(D)	1,074	49		
Bermuda.....	1,290,166	58,148	16,815	23,642	17,691	70,298	971	67	832	159	-1,279	1,361	11.0	
Dominican Republic.....	4,933	3,621	(D)	(D)	12	439	218	3	142	658	1,039	260	23.3	
United Kingdom Islands, Caribbean ²	1,393,647	66,698	20,519	24,885	21,294	62,982	1,800	(D)	684	(D)	5,460	1,316	22.0	
Other.....	287,780	28,744	5,534	22,047	1,162	24,376	(D)	834	16,958	1,049		28.6		
Africa.....	349,483	86,372	69,670	15,243	1,459	7,609	12,195	145	2,435	1,905	30,487	7,973	239.7	
Egypt.....	25,619	11,341	10,050	1,134	157	-285	1,776	43	(D)	(D)	3,500	658	27.5	
Nigeria.....	103,607	14,025	(D)	1,258	4,772	(D)	(D)	(D)	(D)	(D)	9,904	1,596	9.6	
South Africa.....	41,191	32,233	24,672	7,011	549	931	526	38	1,767	(D)	6,254	3,326	109.0	
Other.....	179,064	28,773	(D)	5,839	2,191	(D)	(D)	440	884	10,830	2,393	93.7		
Middle East.....	195,597	64,440	38,633	24,713	1,094	10,565	4,855	3,150	1,223	2,616	24,520	10,061	131.7	
Israel.....	60,235	20,522	13,011	7,258	253	2,633	685	2,955	395	1,599	9,231	5,267	67.4	
Saudi Arabia.....	23,963	11,077	5,742	5,311	24	1,309	459	16	134	(D)	2,490	1,730	21.0	
United Arab Emirates.....	45,630	22,986	13,483	9,122	381	3,003	1,599	177	687	42	8,158	2,086	28.6	
Other.....	65,768	9,855	6,397	3,023	436	3,620	2,112	2	7	4,641	979	14.7		
Asia and Pacific.....	3,647,746	1,653,007	1,161,559	432,473	58,976	145,430	59,034	14,425	64,396	58,521	334,532	151,269	5,070.8	
Australia.....	639,222	152,193	99,067	47,189	5,937	3,571	15,896	1,039	7,935	1,330	41,610	26,647	323.2	
China.....	392,117	355,840	294,458	59,343	2,039	21,938	10,162	3,428	13,099	10,545	65,689	28,642	1,706.0	
Hong Kong.....	345,722	142,786	71,101	67,169	4,515	18,413	795	150	4,783	7,691	19,845	10,357	140.9	
India.....	131,828	80,115	41,258	36,939	1,918	5,155	3,338	3,216	1,322	2,240	26,321	17,670	1,136.3	
Indonesia.....	71,588	26,021	22,365	3,058	598	3,253	3,393	19	215	11	13,470	3,028	118.4	
Japan.....	901,934	215,684	110,663	71,200	33,821	17,908	5,257	2,438	9,223	2,304	47,420	25,937	377.5	
Korea, Republic of.....	154,118	71,673	52,923	14,658	4,092	4,768	2,085	987	3,071	1,676	15,486	7,527	125.0	
Malaysia.....	68,609	47,568	39,160	7,791	616	3,118	1,919	756	1,730	4,331	8,916	3,518	169.9	
New Zealand.....	24,839	14,769	9,945	4,388	436	1,241	476	27	624	363	4,777	1,812	40.2	
Philippines.....	34,217	21,975	15,580	6,272	122	505	1,052	83	2,055	861	5,502	3,182	335.3	
Singapore.....	684,585	401,090	313,991	83,989	3,111	53,608	5,319	1,755	16,183	18,786	47,644	13,740	199.5	
Taiwan.....	70,467	37,217	28,278	8,045	895	2,852	1,234	422	2,445	1,666	7,291	3,200	94.0	
Thailand.....	57,369	55,678	49,657	5,500	521	5,206	2,787	97	1,291	6,007	14,854	3,129	171.0	
Other.....	71,132	30,399	13,113	16,932	354	3,895	5,321	8	421	709	15,707	2,882	133.6	
Addenda:														
European Union (28) ³	13,948,118	2,386,308	1,553,305	737,006	95,997	585,837	76,676							

Table 8.1. Employment of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2014
[Thousands of employees]

	All industries	Mining	Manufacturing								Whole-sale trade	Retail trade	Infor-mation	Finance and insurance	Pro-fessional, 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	14,052.4	270.1	5,439.2	483.2	681.9	257.0	505.8	879.5	241.3	1,100.9	971.4	1,489.6	603.6	724.5	1,320.8	3,233.3						
Canada	1,194.7	29.8	301.2	37.5	30.6	19.9	25.6	23.3	8.0	70.2	100.4	332.9	27.6	38.8	67.2	296.9						
Europe	4,628.3	52.5	1,889.2	132.0	303.2	121.2	226.5	194.4	80.6	380.4	406.1	403.2	218.3	252.6	354.6	1,051.9						
Austria	47.9	(*)	26.2	1.2	1.9	1.1	3.3	1.9	G	6.8	5.7	2.1	1.5	1.0	2.9	8.4						
Belgium	129.6	0.1	61.9	6.4	18.5	3.2	7.8	2.4	0.4	8.9	14.8	2.2	4.0	6.9	8.1	31.6						
Czech Republic	93.8	0.0	52.3	1.8	3.5	2.3	5.4	7.3	3.2	19.4	8.1	1.0	2.0	4.0	4.3	22.2						
Denmark	44.9	0.3	21.9	0.9	9.4	1.1	4.4	2.3	0.1	0.1	4.5	1.1	4.3	3.5	4.8	4.6						
Finland	20.4	0.0	10.4	(*)	1.4	0.3	2.9	1.2	0.1	0.4	2.3	0.3	0.6	0.2	3.2	3.4						
France	479.0	0.3	196.2	14.6	33.9	14.5	28.8	20.6	5.9	23.3	49.0	17.2	13.4	15.1	29.0	158.8						
Germany	701.0	4.4	394.7	8.4	65.9	21.3	53.2	49.4	15.4	95.7	58.9	45.2	18.9	14.5	44.6	119.7						
Greece	17.8	0.0	5.7	1.8	1.4	0.6	(*)	0.3	(*)	0.0	2.9	0.2	0.6	3.0	1.2	4.2						
Hungary	67.8	0.1	44.0	1.2	1.1	H	2.3	8.1	I	16.3	3.2	0.8	2.2	H	6.7	I						
Ireland	123.6	H	50.3	1.0	12.8	0.5	0.9	13.0	0.2	0.5	5.4	2.5	14.9	15.9	13.9	J						
Italy	217.7	0.7	101.6	3.3	21.2	6.5	22.0	8.0	9.8	12.4	18.2	12.4	11.8	6.6	17.8	48.6						
Luxembourg	23.6	0.3	9.4	(*)	0.8	0.4	0.3	(*)	0.1	(*)	0.2	G	1.1	4.6	1.5	I						
Netherlands	244.0	H	100.5	10.7	31.4	4.3	9.8	10.9	1.6	8.5	28.5	9.8	17.5	5.1	19.5	L						
Norway	49.7	11.0	18.3	A	1.4	1.5	9.0	0.8	0.4	0.0	2.0	2.4	1.5	G	2.4	J						
Poland	184.0	0.4	119.6	20.5	10.3	7.8	3.2	6.1	8.7	43.8	14.1	3.1	4.9	15.1	7.9	18.9						
Portugal	30.3	0.0	13.0	1.7	1.7	1.1	1.0	0.6	0.5	4.3	1.9	1.4	0.7	0.9	1.5	10.8						
Russia	176.5	5.3	71.8	11.3	4.7	I	6.0	2.2	G	6.8	14.2	0.4	9.6	7.8	6.9	60.6						
Spain	180.0	0.1	81.3	5.1	14.5	6.2	6.0	9.1	6.7	23.4	19.5	7.0	4.5	8.0	9.9	49.7						
Sweden	72.1	(*)	28.9	0.9	3.4	3.1	2.8	3.0	0.5	5.2	6.6	2.4	3.9	2.4	7.1	20.7						
Switzerland	103.1	G	38.4	2.3	9.6	1.0	4.8	4.0	1.4	0.9	28.8	1.7	7.6	3.4	7.5	J						
Turkey	50.5	(*)	29.4	3.1	8.9	0.4	1.4	0.1	0.1	8.5	6.1	0.5	0.8	3.9	1.6	8.2						
United Kingdom	1,378.8	15.7	310.6	27.6	41.7	20.1	47.1	40.1	8.7	56.2	98.3	287.3	82.5	119.2	132.4	332.8						
Other	192.3	5.5	102.8	I	3.8	16.4	4.0	3.0	6.6	38.9	12.9	G	9.4	I	19.9	33.4						
Latin America and Other Western Hemisphere	2,830.4	85.8	1,325.7	172.7	121.8	43.3	77.4	104.3	73.1	414.2	108.0	436.8	72.0	162.7	108.9	530.4						
South America	1,210.1	61.6	486.7	89.0	78.7	18.9	38.5	19.1	27.5	100.0	59.1	M	54.4	80.9	62.1	M						
Argentina	138.1	7.6	54.1	13.8	12.0	0.6	3.0	0.4	0.3	11.8	7.8	J	10.2	10.1	9.7	J						
Brazil	715.2	17.0	341.6	50.9	47.5	16.8	32.7	16.4	25.3	76.2	30.5	L	28.5	49.1	37.0	M						
Chile	142.3	6.7	13.5	H	4.1	0.2	0.5	0.4	0.6	(*)	4.8	K	5.9	8.9	5.7	L						
Colombia	83.2	11.8	21.9	5.0	4.6	1.0	0.9	1.1	0.8	2.7	4.9	1.6	4.3	7.3	5.9	25.7						
Ecuador	21.9	1.8	10.3	H	0.9	0.0	(*)	0.1	(*)	G	4.4	0.5	0.3	1.6	0.6	2.4						
Peru	41.1	11.9	7.7	2.3	2.0	A	0.4	(*)	(*)	0.0	2.9	(*)	0.8	1.2	1.2	15.4						
Venezuela	51.8	2.7	30.5	8.7	7.4	A	0.7	0.6	0.4	I	3.1	0.7	H	2.0	1.5	I						
Other	16.4	2.1	7.0	2.2	0.2	0.0	0.2	(*)	(*)	G	0.6	0.9	G	0.7	0.4	H						
Central America	1,538.6	18.2	810.1	81.9	40.0	24.2	K	83.3	45.4	314.2	44.8	284.0	15.0	74.6	43.4	248.5						
Costa Rica	85.3	0.0	30.7	I	6.5	0.2	0.1	H	G	H	J	0.5	G	8.1	20.7							
Honduras	42.8	0.0	28.1	H	0.1	0.0	0.0	0.2	(*)	I	1.0	H	0.1	0.7	0.1	I						
Mexico	1,322.9	17.7	719.1	65.7	31.0	23.4	K	76.4	44.0	302.1	29.6	250.9	13.7	64.4	35.0	192.4						
Panama	16.9	0.4	2.5	0.5	0.7	0.1	0.1	(*)	0.0	0.0	0.8	F	0.3	0.7	0.2	J						
Other	70.7	0.0	29.7	6.8	1.7	0.5	0.5	(*)	H	A	(*)	F	J	0.3	I	0.1						
Other Western Hemisphere	81.7	6.1	28.9	1.8	3.1	0.2	H	1.9	0.2	(*)	4.1	H	2.7	7.1	3.3	K						
Barbados	1.2	(*)	0.4	(*)	0.0	0.0	0.3	0.1	0.0	0.0	0.3	0.3	0.0	(*)	0.1	0.1						
Bermuda	9.8	0.6	G	0.0	(*)	0.0	G	0.0	0.0	0.0	0.6	0.0	0.2	4.1	0.1	G						
Dominican Republic	21.8	0.0	17.9	G	G	0.1	(*)	A	0.1	0.0	0.7	1.0	0.6	0.2	0.2	1.2						
United Kingdom Islands, Caribbean ¹	20.3	3.4	6.3	(*)	G	0.0	(*)	G	(*)	0.2	(*)	(*)	1.4	2.4	6.6	6.6						
Other	28.7	2.1	G	A	0.3	0.2	0.0	A	0.2	0.0	2.4	G	1.9	1.3	0.6	16.5						
Africa	249.5	29.2	109.7	13.3	8.0	2.3	5.2	3.3	2.0	25.2	15.5	K	4.1	12.2	8.1	K						
Egypt	31.0	2.4	16.9	6.2	1.9	A	0.1	0.3	0.0	0.0	2.9	0.0	0.5	0.9	1.0	6.5						
Nigeria	10.8	7.9	1.7	0.0	0.3	0.0	0.3	(*)	0.0	0.0	0.5	0.0	0.1	0.3	(*)	0.3						
South Africa	107.6	0.4	35.4	3.6	4.8	0.7	4.2	1.0	G	J	9.7	K	3.1	6.6	6.1	J						
Other	100.0	18.5	55.8	3.5	1.0	G	0.6	2.0	F	J	2.4	0.4	0.5	4.3	1.0	17.2						
Middle East	131.9	14.1	41.6	3.7	3.9	1.1	8.3	15.2	0.3	0.3	8.9	6.7	4.8	29.7	24.9							
Israel	67.2	0.2	26.8	0.3	2.4	0.4	5.3	13.7	0.3	0.3	5.9	0.4	4.5	1.3	12.9	15.2						
Saudi Arabia	22.8	5.9	5.3	H	0.5	0.1	1.1	0.2	0.0	0.0	0.3	0.0	0.6	0.2	8.2	2.3						
United Arab Emirates	28.4	3.3	5.6	0.1	0.8	0.4	1.7	1.4	0.1	0.0	2.3	0.2	2.0	2.0	6.1	6.9						
Other	13.5	4.7	3.9	A	0.1	0.3	0.2	0.0	0.0	0.0	0.4	0.0	0.2	1.3	2.4	0.5						
Asia and Pacific	5,017.5	58.7	1,771.8	124.1	214.4	69.1	162.9	539.1	77.3	210.6	332.6	M	274.2	253.5	752.3	M						
Australia	343.4	15.5	89.6	21.6	12.4	6.6	10.5	6.0	2.3	10.2	32.3	15.4	18.7	18.3	40.8	112.8						
China	1,705.6	2.9	748.7	48.7	92.9	41.9	80.6	211.1	52.1	95.0	154.3	27.2	12.5	79.1	58.42							
Hong Kong	142.1	(*)	43.9	0.2	4.4	1.1	4.8	5.6	2.4	(*)	20.2	5.1	4.2	22.6	15.8	30.3						
India	1,121.3	1.6	205.9	12.1	35.3	6.0	25.0	35.1	9.1	44.4	63.0	J	127.1	72.0	498.3							
Indonesia	121.9	25.6	66.8	10.3	6.2	0.1	4.0	2.6	F	1.2	3.9	0.3	1.8	5.9	0.7	16.8						
Japan	337.9	0.0	76.3	0.7	24.4	0.6	10.7	17.3	1.0	6.6	37.4	75.5	10.9	53.2	37.8	46.7						
Korea, Republic of	131.1	0.3	64.1	0.9	6.0	1.2	5.7	15.3	0.6	24.6	11.0	7.1	2.5	9.2	8.0	28.8						
Malaysia	172.2	3.0	121.0	2.4	4.0	1.7	3.8	93.2	H	2.2	10.8	1.3	1.8	5.4	7.3	21.6						
New Zealand	39.9	0.2	7.6	2.3	1.0	0.2	0.9	0.6	0.1	0.0	4.7	H	1.5	3.0	5.6	J						
Philippines	312.7	0.1	68.6	1.5</td																		

Table 8.2. Employment of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2015
 [Thousands of employees]

	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	14,124.1	249.0	5,420.6	456.2	674.4	257.5	539.8	871.3	236.5	1,111.4	975.7	1,473.5	624.8	713.5	1,343.8	3,323.4							
Canada	1,171.8	25.8	288.0	34.3	29.0	19.0	25.8	24.9	7.8	66.2	104.0	340.1	25.8	35.9	70.6	281.6							
Europe	4,653.4	49.9	1,871.0	120.2	298.8	119.5	250.0	192.4	77.1	375.6	403.5	394.4	226.2	243.9	367.3	1,097.3							
Austria	49.8	A	24.0	0.7	1.7	0.8	3.6	1.8	G	6.0	5.9	2.2	1.5	4.7	3.1	I							
Belgium	127.1	0.1	55.9	3.3	18.6	2.3	8.5	3.0	0.2	55.1	15.1	2.2	4.4	7.2	8.0	34.3							
Czech Republic	94.2	0.0	53.2	1.6	3.4	2.6	6.8	7.4	2.1	19.7	8.2	1.1	1.8	3.8	4.3	21.7							
Denmark	40.8	0.2	21.6	0.9	9.9	1.1	4.4	2.3	0.1	0.1	4.3	1.2	4.1	0.8	4.3	4.3							
Finland	25.5	0.0	12.0	(*)	1.3	0.2	2.7	3.8	0.1	0.0	2.3	0.3	4.2	0.3	2.9	3.7							
France	478.4	0.3	195.0	9.9	32.1	17.1	36.0	19.3	5.8	21.7	47.3	17.2	12.7	14.6	28.5	162.9							
Germany	703.2	4.0	385.2	8.9	66.5	19.5	53.4	47.9	13.0	93.8	62.5	48.2	19.5	13.9	46.0	123.9							
Greece	16.6	0.0	5.4	1.7	1.4	0.5	(*)	0.3	(*)	0.0	2.9	0.3	0.6	1.9	1.2	4.2							
Hungary	67.3	0.1	45.9	1.2	1.1	H	2.5	9.5	I	16.3	3.2	0.8	2.0	1.6	5.5	8.2							
Ireland	124.8	H	51.3	1.0	12.9	0.5	0.9	13.1	0.2	0.5	4.6	2.5	16.4	15.0	15.0	J							
Italy	212.9	0.6	98.0	3.1	20.4	5.6	21.3	7.8	9.0	12.7	17.8	11.7	11.9	6.1	17.8	48.9							
Luxembourg	23.1	0.2	10.4	0.0	0.8	0.7	0.1	(*)	0.1	0.2	G	1.0	3.6	0.9	I								
Netherlands	246.3	1.8	99.2	9.2	30.7	4.7	12.6	11.7	1.7	8.8	28.9	9.2	20.1	4.5	18.9	63.8							
Norway	48.3	9.9	18.2	0.3	1.5	1.6	9.0	0.8	0.5	0.0	1.9	2.4	1.5	G	2.3	J							
Poland	185.5	0.2	122.2	20.8	9.3	7.6	6.0	4.9	8.9	44.6	14.0	2.0	4.9	14.3	8.1	20.0							
Portugal	29.7	0.0	12.1	1.1	1.5	1.0	1.2	0.6	0.5	4.0	1.9	1.7	0.8	1.6	1.4	10.3							
Russia	168.2	4.8	64.6	10.6	4.2	H	5.5	2.2	G	5.0	13.1	0.3	9.6	7.2	7.9	60.6							
Spain	178.0	0.1	80.8	5.2	14.8	6.9	6.8	7.9	6.6	22.7	19.2	6.9	4.5	7.0	10.3	49.2							
Sweden	71.6	A	28.7	0.7	4.1	2.4	3.8	2.5	0.5	5.3	7.2	2.5	3.6	2.0	6.9	J							
Switzerland	100.4	G	38.8	2.0	8.8	0.9	6.8	3.9	1.4	0.9	25.3	1.8	7.2	3.3	8.2	J							
Turkey	47.6	(*)	29.3	3.3	8.1	0.4	1.5	0.4	0.1	8.5	5.6	0.5	0.9	1.8	1.7	7.8							
United Kingdom	1,415.7	15.6	312.3	27.8	41.4	19.5	51.5	38.1	9.1	56.3	100.8	277.2	83.6	120.7	140.1	365.5							
Other	198.5	6.6	107.1	6.9	4.3	16.6	5.1	3.1	7.8	43.2	11.3	G	9.6	I	23.9	K							
Latin America and Other Western Hemisphere	2,856.8	80.5	1,323.5	157.1	128.6	40.7	78.8	105.3	70.2	432.7	116.2	436.1	81.5	162.8	106.9	549.2							
South America	1,171.2	59.6	451.5	80.2	84.2	11.3	K	18.7	23.1	93.1	56.2	M	53.2	82.7	58.9	M							
Argentina	136.9	7.6	53.7	13.8	11.8	0.6	3.6	0.4	0.3	11.4	8.0	J	8.9	10.7	9.2	J							
Brazil	681.8	15.8	312.9	45.7	52.0	9.2	31.4	16.0	21.0	70.6	27.9	L	28.1	50.4	34.9	M							
Chile	150.7	7.7	15.6	G	6.4	0.2	0.5	0.4	0.6	(*)	4.9	K	6.3	9.3	5.7	L							
Colombia	81.5	10.8	22.3	4.9	4.4	1.0	0.9	1.5	0.8	2.5	4.9	2.0	4.2	7.4	5.8	24.2							
Ecuador	18.9	1.1	8.0	H	1.0	0.0	(*)	0.1	(*)	0.8	4.4	0.5	0.3	1.5	0.6	2.4							
Peru	41.9	11.9	7.8	2.4	2.0	A	0.5	(*)	(*)	0.0	2.7	(*)	0.8	0.7	1.1	17.0							
Venezuela	42.8	2.6	24.1	6.0	6.5	A	0.6	0.1	0.4	I	2.8	0.6	H	1.9	1.3	I							
Other	16.6	2.1	7.1	1.9	0.3	0.0	A	(*)	(*)	G	0.6	0.9	G	0.7	0.4	H							
Central America	1,599.5	15.3	841.6	75.2	41.1	29.2	38.6	84.7	46.9	339.6	53.2	286.6	24.2	73.1	44.8	260.7							
Costa Rica	86.8	0.0	30.6	I	7.3	0.2	0.1	H	G	H	J	J	0.5	G	9.2	20.0							
Honduras	46.5	0.0	30.1	H	0.1	0.0	0.0	0.2	(*)	I	1.0	H	0.1	G	0.1	9.7							
Mexico	1,376.8	14.8	749.4	59.3	31.2	28.2	38.4	77.8	45.4	327.5	37.6	252.2	23.0	61.1	35.2	203.5							
Panama	17.2	0.4	2.5	0.3	0.7	0.2	0.1	(*)	H	A	F	J	0.3	I	0.1	J							
Other	72.2	0.0	29.1	6.8	1.7	0.5	(*)	H	A	(*)	F	J	0.3	I	0.1	J							
Other Western Hemisphere	86.1	5.7	30.3	1.7	3.3	0.2	G	1.9	0.2	(*)	6.7	H	4.0	7.1	3.2	K							
Barbados	1.2	(*)	0.4	(*)	0.0	0.0	0.3	0.1	0.0	0.0	0.3	0.3	0.0	(*)	0.1	0.1							
Bermuda	11.0	0.6	G	0.0	(*)	0.0	G	0.0	0.0	0.0	0.6	0.0	G	4.3	0.1	1.8							
Dominican Republic	23.3	0.0	19.3	G	G	0.1	(*)	0.1	0.1	0.0	0.7	1.0	0.6	0.2	0.2	1.2							
United Kingdom Islands, Caribbean ¹	22.0	2.6	6.3	(*)	G	0.0	0.0	1.7	(*)	2.8	(*)	2.8	(*)	1.3	2.1	6.9							
Other	28.6	2.4	G	A	0.6	0.2	0.0	0.1	0.2	0.0	2.4	G	G	1.3	0.7	J							
Africa	239.7	25.5	106.8	12.2	8.0	2.3	5.3	2.9	1.9	26.6	14.5	K	4.0	11.4	7.5	K							
Egypt	27.5	1.6	15.2	5.2	1.8	A	0.1	0.3	0.0	0.0	2.2	0.0	0.5	0.7	0.9	6.3							
Nigeria	9.6	6.3	2.2	0.0	0.3	0.0	0.5	(*)	0.0	0.0	0.5	0.0	0.1	0.3	(*)	0.1							
South Africa	109.0	0.4	37.4	3.7	5.0	0.6	4.2	1.9	G	J	9.8	K	2.9	6.1	5.6	J							
Other	93.7	17.3	51.9	3.3	0.9	G	0.6	0.7	F	J	2.0	0.5	0.5	4.4	1.0	16.3							
Middle East	131.7	13.0	40.5	3.7	3.7	1.1	9.6	12.9	0.3	0.3	8.2	0.7	9.1	5.0	30.8	24.3							
Israel	67.4	A	25.5	0.3	2.3	0.3	6.0	11.5	0.3	0.3	5.3	0.2	6.0	1.2	14.1	J							
Saudi Arabia	21.0	5.5	5.2	H	0.6	0.1	1.0	0.2	0.0	0.0	0.5	0.3	0.6	0.2	6.7	2.0							
United Arab Emirates	28.6	2.9	6.1	0.1	0.7	0.4	2.4	1.2	0.1	0.0	2.0	0.2	2.2	2.1	6.1	6.9							
Other	14.7	H	3.6	A	0.1	0.3	0.2	0.0	0.0	0.0	0.4	0.0	0.3	1.4	3.9	F							
Asia and Pacific	5,070.8	54.2	1,790.8	128.6	206.4	75.0	170.3	532.9	79.3	210.1	329.2	M	278.1	254.5	760.8	M							
Australia	323.2	12.9	78.0	12.4	11.5	6.1	9.2	6.6	1.8	9.4	32.1	15.9	18.6	17.5	41.1	107.0							
China	1,706.0	2.5	755.6	58.3	82.7	44.6	89.2	210.6	50.5	97.5	97.2	149.0	22.7	12.6	82.9	583.6							
Hong Kong	140.9	(*)	42.6	0.2	4.2	1.5	4.4	6.1	2.5	(*)	20.5	5.8	4.4	22.3	16.2	29.2							
India	1,136.3	1.2	219.2	12.2	38.3	7.8	27.2	34.9	10.1	44.2	62.3	5.3	129.8	78.7	496.2	143.6							
Indonesia	118.4	25.0	63.9	10.4	6.3	0.1	3.6	2.6	F	0.7	3.8	0.3	1.8	5.9	0.7	17.1							
Japan	377.5	0.0	81.5	0.7	24.1	1.1	10.7	19.9	1.1	6.6	35.5	76.9	11.2	53.2	36.5	82.6							
Korea, Republic of	125.0	0.2	61.2	0.9	5.5	1.2	5.5	14.8	0.7	22.6	10.4	7.2	2.2	9.1	7.3	27.4							
Malaysia	169.9	3.3	116.8	2.6	4.6	1.7	3.9	86.3	I	2.2	11.0	1.3	1.3	5.6	8.1	22.4							
New Zealand	40.2	0.2	7.7	2.3	1.0	0.1	1.0	0.8	0.1	0.0	4.5	3.1	3.1	5.5	14.3								
Philippines	335.3	0.1	69.7	1.6	2.0	H	0.1	37.2	H	H	8.8	1.9	63.8	I	36.0	M							
Singapore	199.5	3.3	84.0	1.9	8.0	1.6	9.7	35.7	1.8	5.9	19.4	1.5	12.2	21.5	14.3	43.3							
Taiwan	94.0	0.0	38.5	0.7	4.4	2.0	2.6	17.8	1.4	3.9	9.8	5.0	3.2	8.7	5.1	23.6							
Thailand																							

Table 9.1. 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.....	1,490,153	183,284	585,999	38,396	122,758	21,682	50,782	95,201	12,747	60,996	184,230	86,210	79,177	113,203	110,116	147,934							
Canada.....	154,279	17,119	61,518	5,174	10,451	2,354	4,093	3,619	1,312	9,644	14,909	17,499	4,221	6,316	9,898	22,800							
Europe.....	706,950	48,562	299,100	15,060	67,213	12,109	28,001	41,710	6,132	28,817	98,058	42,237	51,396	54,264	48,009	65,324							
Austria.....	6,169	5	3,258	165	304	110	577	197	(D)	743	1,257	151	394	113	431	560							
Belgium.....	26,349	(D)	11,894	852	5,460	219	750	381	94	626	7,119	3	1,386	2,295	1,320	(D)							
Czech Republic.....	5,504	0	3,858	(D)	278	165	294	454	123	773	510	41	168	431	247	249							
Denmark.....	8,018	1,664	3,258	118	1,608	140	652	284	13	3	1,097	87	673	548	890	-198							
Finland.....	2,380	0	442	-2	203	(D)	212	-564	9	(D)	1,212	14	83	72	427	130							
France.....	54,997	92	26,883	2,152	5,622	1,278	3,714	1,507	497	2,166	9,388	1,302	1,889	3,277	3,925	8,240							
Germany.....	94,232	1,508	49,661	1,588	9,664	2,770	6,833	7,350	1,623	9,241	15,017	9,364	4,266	2,500	5,884	6,032							
Greece.....	2,837	0	1,939	90	220	(D)	6	(D)	1	(*)	344	25	66	273	67	122							
Hungary.....	3,470	(D)	2,332	23	78	(D)	87	403	(D)	559	215	(D)	503	-60	351	-42							
Ireland.....	79,477	(D)	42,801	144	14,926	37	124	20,430	(D)	79	750	100	15,517	3,907	2,263	(D)							
Italy.....	32,901	131	12,290	674	3,375	738	3,262	782	577	866	3,184	(D)	1,882	890	2,680	(D)							
Luxembourg.....	4,153	253	1,108	-1	(D)	(D)	43	(D)	(D)	(D)	1,086	240	1,431	3,137	150	-3,250							
Netherlands.....	32,640	468	18,978	1,533	5,615	582	1,366	2,200	80	(D)	3,974	(D)	3,344	2,465	2,989	(D)							
Norway.....	26,165	16,422	5,854	43	292	523	2,237	111	59	0	1,267	165	371	(D)	373	(D)							
Poland.....	11,484	-47	5,166	791	613	387	148	176	236	1,705	4,373	66	391	773	337	426							
Portugal.....	3,670	0	812	134	176	64	44	33	(D)	210	1,974	44	88	81	262	410							
Russia.....	13,573	(D)	6,732	451	811	(D)	283	149	31	-545	1,483	(D)	1,121	289	511	(D)							
Spain.....	16,354	18	9,340	592	3,000	555	476	1,161	549	1,674	2,415	247	617	684	884	2,149							
Sweden.....	10,981	2	5,133	185	807	267	496	368	53	581	2,025	139	814	284	1,409	1,175							
Switzerland.....	53,058	(D)	12,523	241	5,887	109	681	1,533	375	115	22,475	3,048	2,497	2,049	2,150	(D)							
Turkey.....	9,451	(D)	7,987	(D)	804	45	62	1	(D)	348	902	17	(D)	315	(D)	(D)							
United Kingdom.....	178,637	6,123	61,267	4,549	6,969	2,162	5,485	4,453	866	7,028	12,932	15,812	29,085	13,282	19,481	20,654							
Other.....	30,450	(D)	5,583	(D)	1,442	169	99	236	957	(D)	3,060	(D)	(D)	(D)	(D)	(D)							
Latin America and Other Western Hemisphere.....	177,080	25,329	72,612	10,513	15,573	2,981	5,452	3,631	2,063	11,928	13,732	13,758	5,332	19,649	13,524	13,143							
South America.....	91,097	17,686	40,959	6,719	9,908	2,134	3,546	1,006	1,190	(D)	5,932	4,010	4,336	5,092	3,990	9,090							
Argentina.....	17,773	4,856	7,767	1,730	1,872	41	436	(D)	23	697	461	(D)	1,098	1,158	372	(D)							
Brazil.....	46,370	2,836	27,263	3,152	6,451	2,074	2,949	1,129	(D)	3,518	2,956	1,808	1,718	2,946	2,658	4,185							
Chile.....	9,739	(D)	1,386	107	584	11	29	62	33	(D)	379	(D)	530	-86	365	1,955							
Colombia.....	6,683	(D)	1,929	219	667	8	(D)	36	65	62	1,059	259	265	213	451	(D)							
Ecuador.....	1,192	204	638	129	93	0	2	(D)	(D)	249	(D)	(D)	93	-82	53								
Peru.....	5,061	3,406	589	109	185	1	36	1	2	(D)	297	(D)	20	54	127	568							
Venezuela.....	2,883	253	811	1,070	25	(D)	11	(D)	6	1	22	130	32	(D)	82	26	(D)						
Other.....	1,395	164	575	203	31	(D)	(D)	(D)	1	(D)	146	73	18	1	16	227							
Central America.....	55,010	2,881	28,114	3,673	(D)	(D)	(D)	2,261	870	8,152	3,099	9,539	697	3,017	1,870	5,792							
Costa Rica.....	2,620	0	1,345	(D)	280	2	4	202	22	(D)	287	(D)	19	(D)	172	171							
Honduras.....	565	0	323	(D)	3	0	0	(D)	(D)	38	67	3	24	2	108								
Mexico.....	49,282	2,866	25,622	3,335	3,318	735	(D)	2,030	851	8,025	2,540	8,314	636	2,691	1,677	4,936							
Panama.....	691	15	193	(D)	27	6	3	1	(D)	364	2	(D)	4,701	209	299	11,540	7,663						
Panama.....	1,852	0	631	122	(D)	(D)	(D)	364	2	(D)	146	73	18	1	16	227							
Other Western Hemisphere.....	30,973	4,762	3,539	121	(D)	(D)	(D)	364	2	(D)	4,701	209	299	11,540	7,663	-1,740							
Barbados.....	1,785	3	-20	9	-5	0	(D)	(D)	(D)	3,441	0	182	2,909	(D)	(D)	(D)							
Bermuda.....	4,830	333	485	0	(D)	1	(D)	63	0	(D)	3,441	0	182	2,909	(D)	(D)							
Dominican Republic.....	860	0	479	(D)	(D)	1	(*)	1	2	0	58	38	2	(D)	15	(D)							
United Kingdom Islands, Caribbean ¹	7,901	1,316	2,350	(D)	(D)	2	3	296	-3	1	128	69	38	6,798	(D)	(D)							
Other.....	15,597	3,110	245	(D)	45	(D)	(D)	3	0	(D)	74	(D)	74	(D)	3,494								
Africa.....	52,596	41,265	5,477	615	845	76	495	152	38	(D)	1,551	(D)	197	1,179	603	(D)							
Egypt.....	6,443	(D)	2,030	215	156	1	(D)	(D)	0	(*)	571	(D)	(D)	32									
Nigeria.....	(D)	(D)	2	(D)	0	(D)	(D)	0	0	(D)	0	11	(D)	(D)	15								
South Africa.....	6,621	70	2,274	204	594	62	320	96	(D)	433	719	(D)	224	570	469	(D)							
Other.....	(D)	18,230	(D)	193	(D)	14	76	-1	(D)	(D)	(D)	(D)	(D)	(D)	54	(D)							
Middle East.....	33,694	16,280	8,114	411	858	98	1,152	3,470	32	(D)	2,816	(D)	1,103	824	3,415	(D)							
Israel.....	10,414	(D)	5,097	50	213	(D)	920	3,242	21	(D)	1,652	(D)	618	196	1,862	437							
Saudi Arabia.....	4,899	2,989	580	(D)	278	(D)	(D)	0	0	0	169	0	99	58	799	204							
United Arab Emirates.....	11,019	7,123	1,083	(D)	357	(D)	207	202	11	0	951	26	360	462	635	381							
Other.....	7,361	(D)	1,354	(D)	10	(D)	(D)	(D)	0	43	0	26	107	119	(D)								
Asia and Pacific.....	365,554	34,730	139,177	6,625	27,817	4,064	11,590	42,620	3,171	9,979	53,164	10,558	16,928	30,971	34,667	45,358							
Australia.....	58,424	11,213	15,552	2,884	1,817	1,708	1,219	1,256	210	941	8,161	779	4,126	3,580	5,945	9,069							
China.....	67,647	1,962	39,182	1,538	8,894	1,383	4,473	10,634	1,650	4,741	11,203	2,934	1,863	1,167	3,744	5,592							
Hong Kong.....	19,041	(D)	5,491	60	577	49	331	3,037	113	18	4,406	707	950	4,785	2,088	(D)							
India.....	25,925	150	5,875	310	1,870	191	854	663	276	453	2,059	172	2,946	2,991	10,404	1,329							
Indonesia.....	16,072	9,157	5,392	112	(D)	4	66	33	(D)	(D)	397	(D)	65	591	28	(D)							
Japan.....	49,471	0	16,603	100	6,236	90	1,518	4,515	105	753	8,554	3,522	2,713	7,097	7,091	3,891							
Korea, Republic of.....	15,201	(D)	8,790	151	1,364	61	788	1,844	72	1,922	1,878	851	337	1,472	909	(D)							
Malaysia.....	12,425	4,085	6,150	87	432	89	311	4,497	(D)	161	948	152	133	505	413	40							
New Zealand.....	5,339	22	1,146	271	159	48	77	135	11	(*)	2,051	117	189	709	478	627							
Philippines.....	6,752	(D)	2,474	195	238	(D)	(D)	1,321	(D)	416	415	416	196	468	478	(D)							
Singapore.....	47,177	670	18,880	291	4,510	188	1,493	8,479	436	915	10,042	138	2,547	7,058	2,127	5,715							
Taiwan.....</																							

Table 9.2. Value Added of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2015
 [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	1,357,462	98,421	578,724	34,656	119,614	20,001	64,873	92,787	12,297	59,650	168,860	77,209	75,519	90,663	119,177	148,889							
Canada	131,569	7,446	54,389	4,448	7,579	2,092	3,761	4,149	1,332	9,800	12,859	17,344	4,564	4,459	8,955	21,555							
Europe	685,991	26,185	304,457	15,590	65,064	10,814	43,569	40,174	5,750	30,680	93,229	38,268	48,815	40,310	51,679	83,048							
Austria	4,874	4	3,048	192	303	63	581	211	172	608	1,169	153	285	-432	452	195							
Belgium	21,705	(D)	11,806	614	5,472	247	763	877	(*)	375	4,119	106	1,268	1,055	1,312	(D)							
Czech Republic	5,173	0	3,681	207	215	140	339	454	95	781	504	42	129	326	244	247							
Denmark	5,939	257	3,174	119	1,622	138	579	278	13	3	956	73	548	86	758	87							
Finland	1,182	0	-63	6	219	(D)	244	(D)	9	0	1,005	11	-525	106	400	247							
France	49,222	51	24,800	1,876	5,479	1,362	3,336	1,583	469	1,681	8,628	1,295	1,556	2,358	3,625	6,909							
Germany	86,775	940	48,752	1,712	8,757	2,319	6,212	6,814	1,408	12,210	13,762	7,878	4,238	1,888	5,703	3,615							
Greece	2,381	0	1,733	98	195	(D)	6	(D)	1	(*)	254	26	67	90	65	147							
Hungary	14,572	(D)	16,860	(D)	71	(D)	(D)	(D)	(D)	544	223	(D)	365	63	242	(D)							
Ireland	86,775	(D)	41,805	111	14,222	37	114	19,849	(D)	79	5,997	147	14,686	3,288	5,864	(D)							
Italy	30,124	123	11,418	462	3,099	661	(D)	488	658	773	2,848	(D)	1,806	876	2,447	(D)							
Luxembourg	8,269	322	2,004	(*)	280	90	-10	(D)	(D)	(D)	768	178	1,350	-1,907	254	5,301							
Netherlands	48,383	316	18,586	1,669	5,626	635	1,820	2,281	116	(D)	3,665	1,962	1,795	3,304	2,785	15,970							
Norway	17,489	8,926	5,457	33	316	271	2,486	(D)	55	0	1,167	122	563	115	425	714							
Poland	9,504	-69	4,866	742	516	364	182	151	214	1,513	3,764	69	377	-373	344	527							
Portugal	3,329	0	784	75	207	54	60	44	(D)	178	1,678	45	79	126	229	388							
Russia	9,586	(D)	4,803	299	564	(D)	163	111	31	(D)	859	1	1,056	222	418	(D)							
Spain	15,052	16	9,627	551	2,519	671	567	990	564	2,618	2,189	(D)	495	-598	913	(D)							
Sweden	10,038	3	4,631	288	882	211	561	292	60	569	1,558	134	916	-166	1,126	1,836							
Switzerland	54,005	221	13,709	93	6,892	110	1,376	896	369	180	22,574	2,804	2,433	2,454	2,543	7,268							
Turkey	8,981	(D)	7,822	263	698	(D)	50	(D)	306	769	16	113	167	120	(D)	(D)							
United Kingdom	172,944	3,634	60,058	5,795	6,407	2,019	6,100	4,559	780	6,725	12,340	14,358	14,831	27,053	20,500	20,169							
Other	19,685	(D)	5,096	(D)	502	924	190	153	294	974	2,434	4	382	210	908	(D)							
Latin America and Other Western Hemisphere	150,363	15,603	66,238	7,910	14,610	2,327	4,432	4,322	1,638	11,351	10,309	9,407	5,394	17,746	18,747	6,918							
South America	76,034	12,732	34,914	5,040	9,364	1,264	2,459	1,817	720	(D)	4,675	3,068	3,930	3,976	3,826	8,914							
Argentina	17,744	4,355	8,716	1,691	1,726	43	467	29	(D)	922	421	(D)	817	1,123	345	(D)							
Brazil	36,428	1,426	20,996	2,380	5,148	1,387	1,898	1,526	709	2,341	2,251	1,191	1,620	2,526	2,575	3,843							
Chile	8,950	(D)	1,448	119	552	11	-15	(D)	31	(D)	327	(D)	572	-351	282	2,239							
Colombia	5,011	(D)	1,487	204	572	(D)	(D)	112	51	66	893	216	248	226	436	(D)							
Ecuador	953	67	551	120	90	0	3	(D)	(D)	237	19	(D)	74	-70	(D)								
Peru	3,700	2,135	606	114	173	1	44	1	2	243	(*)	18	-36	118	615								
Venezuela	1,919	235	683	276	1,058	(D)	12	(D)	(D)	218	(D)	(D)	283	113	-13								
Other	1,328	154	425	137	46	(D)	(D)	6	1	(D)	85	28	167	132	28	309							
Central America	51,078	1,948	27,904	2,745	3,365	1,048	(D)	2,177	915	8,479	3,362	6,087	805	2,490	(D)	(D)							
Costa Rica	2,849	0	1,375	(D)	284	2	4	164	(D)	(D)	411	(D)	19	(D)	163	226							
Honduras	669	0	358	(D)	3	0	0	(D)	(D)	31	73	3	12	2	190								
Mexico	45,071	1,932	25,361	2,391	3,032	1,004	(D)	1,984	855	8,347	2,736	4,723	744	2,311	2,057	5,207							
Panama	618	14	179	16	-63	3	3	1	(*)	0	98	61	18	6	17	224							
Other	1,871	0	631	141	109	39	(*)	(D)	(D)	0	86	(D)	20	(D)	(D)								
Other Western Hemisphere	23,252	926	3,420	125	1,881	14	(D)	329	2	(D)	2,272	252	659	11,280	(D)	(D)							
Barbados	1,074	3	11	8	-5	0	(D)	(D)	(*)	(D)	(D)	2	174	2	(D)								
Bermuda	-1,279	185	353	0	(D)	1	(D)	(D)	0	(D)	(D)	0	570	70	(D)								
Dominican Republic	1,039	0	570	(D)	(D)	(D)	(D)	1	2	0	74	49	12	(D)	23	(D)							
United Kingdom Islands, Caribbean ¹	5,460	-577	2,301	(D)	(D)	2	307	-3	1	-1	(D)	62	6,563	315	(D)	1,263							
Other	16,958	1,314	185	(D)	49	(D)	(D)	11	3	0	138	113	13	(D)	(D)	(D)							
Africa	30,487	18,496	5,985	716	715	36	501	219	42	(D)	1,475	(D)	235	1,231	568	(D)							
Egypt	3,500	(D)	2,577	247	192	1	(D)	(D)	0	(*)	660	(D)	(D)	22	31								
Nigeria	9,904	(D)	2	(D)	0	(D)	(D)	0	0	(D)	0	38	(D)	(D)	9								
South Africa	6,254	79	2,024	238	420	37	259	104	23	353	569	(D)	200	444	476	(D)							
Other	10,830	8,863	(D)	230	(D)	-1	73	56	19	(D)	(D)	582	(D)	(D)	(D)								
Middle East	24,520	9,514	6,971	406	972	92	1,043	2,777	32	(D)	1,965	(D)	1,054	754	3,495	(D)							
Israel	9,231	(D)	4,505	32	455	(D)	733	2,579	21	(D)	1,071	(D)	571	158	2,005	(D)							
Saudi Arabia	2,490	896	623	(D)	311	(D)	(D)	0	0	(D)	68	(D)	25	49	665	(D)							
United Arab Emirates	8,158	4,631	965	(D)	197	(D)	295	173	11	0	774	23	415	413	644	293							
Other	4,641	(D)	878	(D)	10	(D)	(D)	(D)	0	51	0	43	134	181	(D)	(D)							
Asia and Pacific	334,532	21,178	140,683	5,585	30,673	4,640	11,567	41,145	3,505	7,258	49,024	10,034	15,459	26,164	35,733	36,258							
Australia	41,610	6,138	14,323	1,748	1,882	1,866	939	1,459	254	1,191	6,565	676	2,771	2,070	5,793	3,274							
China	65,689	1,022	38,794	1,391	9,273	1,446	4,869	9,824	1,722	4,530	9,899	3,005	1,577	1,219	4,158	6,013							
Hong Kong	19,845	(D)	5,705	42	694	207	111	3,198	134	11	4,609	738	634	5,088	2,592	(D)							
India	26,321	30	5,817	353	1,714	204	840	704	321	516	2,310	167	2,896	2,696	11,133	1,273							
Indonesia	13,470	6,446	5,710	291	(D)	4	(D)	(D)	(D)	403	(D)	66	413	28	(D)								
Japan	47,420	0	17,349	111	6,617	128	1,469	3,916	158	746	7,529	2,904	2,234	6,091	6,454	4,860							
Korea, Republic of	15,486	(D)	9,156	175	1,354	117	770	1,389	125	1,440	1,939	760	371	1,352	816	(D)							
Malaysia	8,916	818	6,022	151	363	73	506	4,155	(D)	135	834	159	104	444	422	114							
New Zealand	4,777	63	1,116	287	152	(D)	104	102	12	(*)	1,859	109	246	309	419	656							
Philippines	5,502	(D)	2,147	215	180	(D)	6	1,059	(D)	552	368	716	163	602	(D)								
Singapore	47,644	514	20,345	121	6,702	225	1,577	9,577	441	-1,451	9,862	562	3,155	5,312	2,453	5,440							
Taiwan	7,291	0	4,025	69	701	127	151	1,999	44	154	951	304	484										