

Activities of U.S. Multinational Enterprises in 2017

By Kassu Hossiso

Worldwide current-dollar value added by U.S. multinational enterprises (MNEs)—a measure of the goods and services produced by these businesses—increased 2.0 percent in 2017 to \$5.3 trillion. By area, value added by U.S. MNEs' operations abroad (foreign affiliate value added) increased 8.9 percent to \$1.4 trillion, while value added by U.S. MNEs' domestic operations (U.S. parent value added) decreased 0.3 percent to \$3.9 trillion.

Most of the increase in value added came from U.S. MNEs in petroleum-related industries. Value added by U.S. MNEs in petroleum-related industries increased 21.3 percent, compared with a 0.8 percent increase in nonpetroleum industries, reflecting a 24.6 percent increase in oil prices.¹ The increase in value added by U.S. MNEs' operations abroad also reflected continued economic growth in most major host countries. In 2017, current-dollar value added of foreign affiliates in 10 major host countries increased 8.2 percent, consistent with a 6.2 percent increase in current-dollar value of gross domestic product (GDP) in these host countries.²

These and other statistics on U.S. MNEs presented here are based on preliminary 2017 and revised 2016 data collected by the U.S. Bureau of Economic Analysis (BEA) on the Annual Survey of U.S. Direct Investment Abroad from companies engaged in “outward” direct investment. The statistics cover the worldwide activities of U.S. MNEs and provide information on finances and operations 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 (R&D).³ BEA also produces statistics that cover the activities of U.S. affiliates of foreign MNEs, that is, U.S. companies that are part of U.S. “inward” direct investment.⁴ Jointly, these outward and inward direct investment statistics are referred to as statistics on the activities of MNEs.⁵

This article focuses on changes in 2017 in five measures of the worldwide operations of U.S. MNEs: value added; employment; expenditures for property, plant, and equipment; U.S. trade in goods; and R&D expenditures.

The worldwide operations of a U.S. MNE reflect both its domestic operations, represented by the U.S. parent company, and its foreign operations, represented by the foreign affiliates. For the foreign affiliates, statistics 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. Majority-owned affiliates in 2017 accounted for about 92 percent of all foreign affiliates and for 85 percent of the employment by all foreign affiliates. BEA publishes greater detail for MOFAs partly because some data items are collected only for MOFAs. The focus on MOFAs also allows the statistics on foreign affiliates to be placed on the same ownership basis as the statistics on U.S. parents, which are defined to include all majority-owned domestic operations of the MNE. 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” is used in this article to denote MOFAs, except where otherwise noted.

Worldwide employment, expenditures for plant, property, and equipment, and expenditures on R&D increased for U.S. MNEs in 2017, reflecting increases in the United States and abroad. Employment by U.S. MNEs worldwide increased 0.4 percent. Expenditures for property, plant, and equipment by U.S. MNEs increased 2.0 percent. R&D expenditures by U.S. MNEs increased 3.3 percent.

For the remainder of this article, “capital expenditure” is used to denote expenditures for property, plant, and equipment, except where otherwise noted.

Additional highlights of the activities of U.S. MNEs in 2017 include the following:

- The activities of U.S. MNEs continued to be concentrated in the United States; U.S. parents accounted for nearly three-quarters of worldwide MNE value added, for more than three-quarters of worldwide MNE capital expenditures, for nearly two-thirds of worldwide MNE employment, and for more than four-fifths of worldwide MNE R&D expenditures. Foreign affiliates accounted for one-third or less of these measures.
- Most value added of foreign affiliates continued to be located in high-income countries, such as Canada, the United Kingdom, and Germany.⁶ Affiliates in high-income countries accounted for three-fourths of foreign affiliate value added.
- Employment of foreign affiliates continued to be concentrated in a few large countries, such as China, the United Kingdom, Mexico, India, and Canada. In 2017, affiliates in these countries accounted for one-half of foreign affiliate employment.
- MNE-associated U.S. exports of goods were \$839.4 billion, representing 54.3 percent of total U.S. exports of goods. MNE-associated imports of goods were \$973.0 billion, representing 41.6 percent of total U.S. imports of goods.⁷

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

Worldwide Activities of U.S. MNEs

Value added

In 2017, current-dollar value added of U.S. MNEs worldwide increased 2.0 percent to \$5.3 trillion. The value added of U.S. parents decreased 0.3 percent to \$3.9 trillion; in contrast, the value added of foreign affiliates increased 8.9 percent to \$1.4 trillion (tables 1 and 2 and chart 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 added ¹ [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.
2014	n.a.	5,379,638	3,889,485	n.a.	1,490,153	n.a.
2016 ^r	n.a.	5,218,251	3,916,185	n.a.	1,302,066	n.a.
2017 ^p	n.a.	5,320,883	3,902,521	n.a.	1,418,362	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.
2014–2016	n.a.	-1.5	0.3	n.a.	-6.5	n.a.
2016–2017	n.a.	2.0	-0.3	n.a.	8.9	n.a.
Thousands of employees						
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
2014	43,988.4	41,639.6	27,587.2	16,401.2	14,052.4	2,348.8
2016 ^r	44,732.8	42,288.0	28,022.6	16,710.2	14,265.4	2,444.8
2017 ^p	45,094.3	42,471.1	28,071.2	17,023.1	14,399.9	2,623.2
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
2014–2016	0.8	0.8	0.8	0.9	0.8	2.0
2016–2017	0.8	0.4	0.2	1.9	0.9	7.3
Capital expenditures ³ [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
2014	1,018,179	967,593	722,346	295,833	245,247	50,586
2016 ^r	n.a.	836,556	641,469	n.a.	195,087	n.a.
2017 ^p	n.a.	853,227	653,637	n.a.	199,590	n.a.

	U.S. MNEs		Parents	Affiliates		
	Parents and all affiliates	Parents and MOFAs		Total	MOFAs	Other
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
2014–2016	n.a.	-7.0	-5.8	n.a.	-10.8	n.a.
2016–2017	n.a.	2.0	1.9	n.a.	2.3	n.a.
R&D expenditures⁴ [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.
2014	n.a.	330,755	275,477	n.a.	55,278	n.a.
2016 ^r	n.a.	343,699	289,392	n.a.	54,307	n.a.
2017 ^p	n.a.	354,919	298,321	n.a.	56,598	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.
2014–2016	n.a.	1.9	2.5	n.a.	-0.9	n.a.
2016–2017	n.a.	3.3	3.1	n.a.	4.2	n.a.

p Preliminary

r Revised

MOFA Majority-owned foreign affiliate

n.a. Not available

- 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.
- 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*.)
- 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.
- 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.

Table 2. Selected Statistics for U.S. MNEs, by Industry of U.S. Parent, 2016 and 2017—Continues

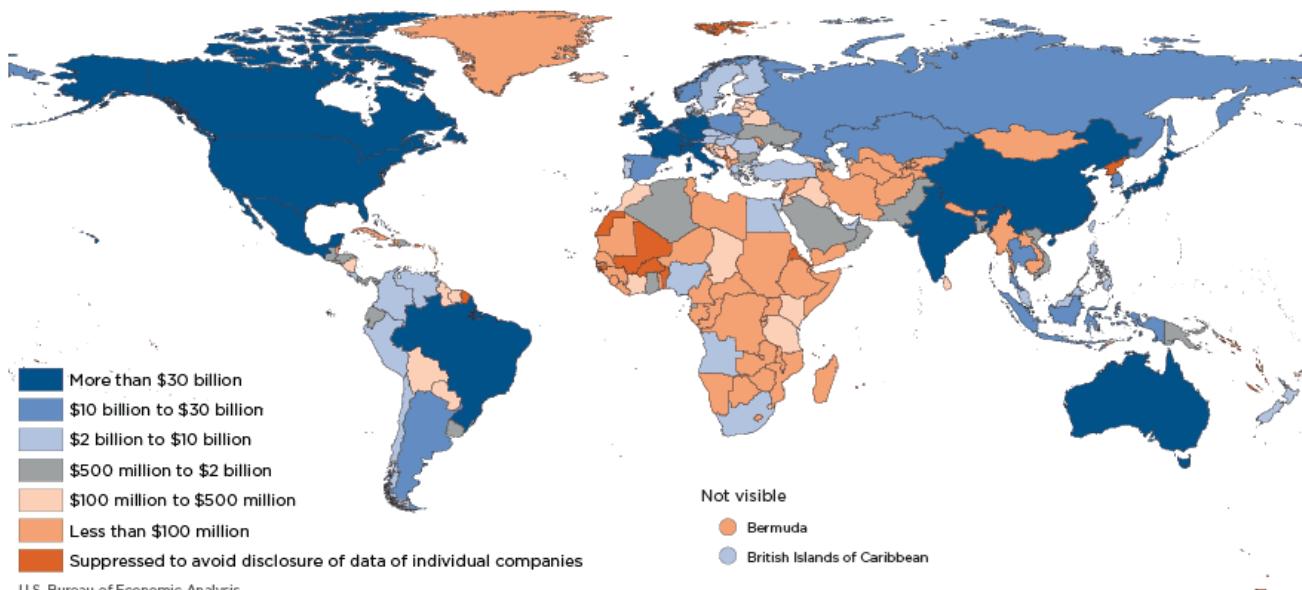
	Millions of dollars							
	Value added		Capital expenditures		R&D expenditures		Compensation of employees	
	2016	2017	2016	2017	2016	2017	2016	2017
All industries	5,218,251	5,320,883	836,556	853,227	343,699	354,919	2,800,132	2,865,616
<i>Of which:</i>								
Mining	93,051	118,465	47,721	53,764	867	994	40,197	41,325
Manufacturing	2,058,407	2,086,529	298,997	300,242	235,043	242,081	996,172	1,009,021
Wholesale trade	283,158	280,996	53,585	50,467	9,299	8,423	149,949	158,420
Retail trade	440,016	444,873	51,247	54,254	2,218	2,405	220,162	222,609
Information	568,248	585,278	104,657	114,946	54,327	57,695	257,320	269,535
Finance and insurance	669,319	666,091	77,050	80,727	2,338	2,624	448,603	462,264
Professional, scientific, and technical services	338,756	339,415	15,164	17,042	28,400	29,129	239,541	242,952
Other industries	767,297	799,235	188,136	181,783	11,208	11,567	448,189	459,489

Table 2. Selected Statistics for U.S. MNEs, by Industry of U.S. Parent, 2016 and 2017—Table ends

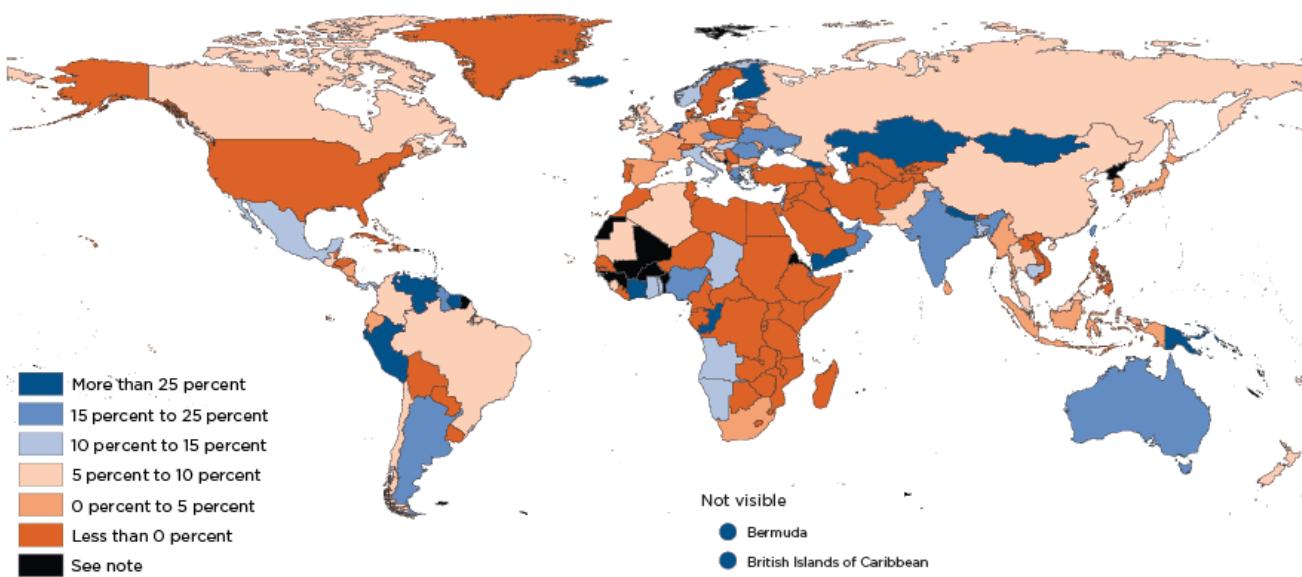
	Thousands of employees		2016–2017 percent change					
	2016	2017	Value added	Capital expenditures	R&D expenditures	Compensation of employees	Employment	
All industries	42,288.0	42,471.1	2.0	2.0	3.3	2.3	0.4	
<i>Of which:</i>								
Mining	396.2	405.1	27.3	12.7	14.6	2.8	2.2	
Manufacturing	13,296.0	13,319.8	1.4	0.4	3.0	1.3	0.2	
Wholesale trade	2,307.6	2,465.1	-0.8	-5.8	-9.4	5.6	6.8	
Retail trade	7,346.6	7,290.0	1.1	5.9	8.4	1.1	-0.8	
Information	2,813.0	2,873.6	3.0	9.8	6.2	4.7	2.2	
Finance and insurance	4,015.5	4,053.6	-0.5	4.8	12.2	3.0	0.9	
Professional, scientific, and technical services	2,801.6	2,807.0	0.2	12.4	2.6	1.4	0.2	
Other industries	9,311.4	9,257.0	4.2	-3.4	3.2	2.5	-0.6	

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

Value Added in 2017



Percent Change in Value Added in 2017



Employment

In 2017, employment by U.S. MNEs worldwide increased 0.4 percent to 42.5 million workers, reflecting increases in both the United States and abroad. Employment by U.S. parents increased 0.2 percent to 28.1 million, while employment by foreign affiliates increased 0.9 percent to 14.4 million (table 1).

By industry, the increase in employment was mainly in wholesale trade. By area, about one-half of the increase in employment by foreign affiliates was in Europe, with most of the remainder of the increase in Latin America and Other Western Hemisphere and in Canada.

Capital expenditures

Capital expenditures by U.S. MNEs increased 2.0 percent to \$853.2 billion in 2017. Capital expenditures by U.S. parents increased 1.9 percent to \$653.6 billion, and capital expenditures by foreign affiliates increased 2.3 percent to \$199.6 billion (table 1).

By industry, the increase in U.S. MNEs' capital expenditures was concentrated in information and in mining.

By area, the increase in capital expenditures by foreign affiliates was concentrated in Europe and in Asia and Pacific. By country, the largest increase occurred in Mexico.

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.⁸ In this section, trade between U.S. parents and their foreign affiliates (both majority and minority owned) 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.

In 2017, MNE-associated exports of goods increased \$13.1 billion, or 1.6 percent, to \$839.4 billion (table 3). By comparison, total U.S. exports of goods increased 6.5 percent to \$1.5 trillion. As a result of these different growth rates, the MNE-associated share of total U.S. exports of goods decreased to 54.3 percent in 2017 from 56.9 percent in 2016.

Table 3. U.S. Trade in Goods Associated with U.S. MNEs, 2016 and 2017
 [Millions of dollars]

	2016	2017
Total MNE-associated U.S. exports	826,288	839,405
Intra-MNE trade	320,789	337,900
Shipped by U.S. parents to MOFAs	243,263	256,350
Shipped by U.S. parents to other foreign affiliates ¹	77,526	81,550
MNE trade with others	505,499	501,505
Shipped by U.S. parents to other foreigners	461,143	454,621
<i>Of which:</i>		
Shipped by U.S. parents to foreign parent groups ²	68,276	63,233
Shipped to foreign affiliates by other U.S. persons	44,356	46,884
To MOFAs	44,356	46,884
To other foreign affiliates ³	n.a.	n.a.
Total MNE-associated U.S. imports	942,327	973,002
Intra-MNE trade	355,691	376,963
Shipped by MOFAs to U.S. parents	283,952	305,693
Shipped by other foreign affiliates to U.S. parents ¹	71,739	71,270
MNE trade with others	586,636	596,039
Shipped by other foreigners to U.S. parents	538,616	544,352
<i>Of which:</i>		
Shipped by foreign parent groups to U.S. parents ²	228,528	229,528
Shipped by foreign affiliates to other U.S. persons	48,020	51,687
By MOFAs	48,020	51,687
By other foreign affiliates ³	n.a.	n.a.
Addenda		
All U.S. exports of goods ⁴	1,451,460	1,546,473
MNE-associated U.S. exports as a percentage of total	56.9	54.3
Intra-MNE exports as a percentage of total	22.1	21.8
All U.S. imports of goods ⁴	2,186,786	2,339,884
MNE-associated U.S. imports as a percentage of total	43.1	41.6
Intra-MNE imports as a percentage of total	16.3	16.1

MOFA Majority-owned foreign affiliate
n.a. Not available

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 parent's ownership chain, that owns more than 50 percent of the person below it, and (3) any foreign person, proceeding down the ownership chain(s) of each of these members, that is owned more than 50 percent by the person above it.
3. This number is calculated as total exports (imports) associated with other (that is, minority-owned and 50 percent owned) foreign affiliates (as reported for affiliates) less the estimate of exports (imports) between U.S. parents and other foreign affiliates that are calculated as described in footnote 1. However, these estimates may be imprecise because of differences in the coverage of the data reported for U.S. parents and for foreign affiliates.
4. U.S. trade in goods data are reported on a total Census basis, and obtained from the U.S. Census Bureau.

The \$13.1 billion increase mostly reflected a \$17.1 billion, or 5.3 percent, increase in intra-MNE trade, which was partly offset by a \$4.0 billion, or 0.8 percent, decrease in MNE trade with others. By industry of the affiliate, chemical manufacturing and motor vehicles, bodies and trailers, and parts manufacturing accounted for the largest increase in intra-MNE trade.

In 2017, MNE-associated imports of goods increased \$30.7 billion, or 3.3 percent, to \$973.0 billion. By comparison, total U.S. imports of goods increased 7.0 percent to \$2.3 trillion. As a result of these different growth rates, the MNE-associated share of total U.S. imports of goods decreased to 41.6 percent in 2017 from 43.1 percent in 2016.

The \$30.7 billion increase in MNE-associated U.S. imports of goods reflected increases in both intra-MNE trade (\$21.3 billion or 6.0 percent) and MNE trade with others (\$9.4 billion or 1.6 percent). The largest increases in intra-MNE trade were imports by U.S. parents in manufacturing, particularly in petroleum and coal products, and in motor vehicles, bodies and trailers, and parts.

Research and development

R&D expenditures by U.S. MNEs increased 3.3 percent to \$354.9 billion in 2017 (tables 1 and 2).⁹ R&D expenditures by U.S. parents increased 3.1 percent to \$298.3 billion, and R&D expenditures by foreign affiliates increased 4.2 percent to \$56.6 billion.

By industry, nearly one-half of the increase in U.S. MNEs' R&D expenditures was accounted for by U.S. parents in chemical manufacturing and in computers and electronic products manufacturing. By area, R&D expenditures of the affiliates increased in every major geographic area (table 5).

Activities of U.S. Parents

Value added

Current-dollar value added of U.S. parents decreased \$13.7 billion, or 0.3 percent, to \$3.9 trillion in 2017 (table 1 and chart 1), compared with a 4.4 percent increase in value added of all U.S. private companies (table 4).

Table 4. Selected Statistics for U.S. Parents and for All U.S. Companies, by Industry, 2016 and 2017—Continues

	Millions of dollars							
	Value added ¹		Capital expenditures ²		R&D expenditures ³		Employee compensation ⁴	
	2016	2017	2016	2017	2016	2017	2016	2017
	U.S. parents							
All industries	3,916,185	3,902,521	641,469	653,637	289,392	298,321	2,199,969	2,250,885
Mining	67,767	87,765	39,236	45,082	797	927	30,160	31,574
Manufacturing	1,383,961	1,347,216	194,146	193,325	195,423	201,102	725,735	733,402
Wholesale trade	239,201	228,305	46,595	42,287	7,521	6,803	124,455	130,356
Retail trade	384,197	383,285	44,577	48,188	2,198	2,364	192,727	193,907
Information	476,727	484,209	92,932	99,217	48,403	51,782	218,577	228,956
Finance and insurance	504,820	491,219	63,773	66,034	1,514	1,590	367,713	377,940
Professional, scientific, and technical services	243,195	241,137	10,854	12,207	24,170	24,547	174,033	177,905
Other industries	616,317	639,385	149,357	147,296	9,366	9,205	366,570	376,846
All U.S. companies								
All private industries	16,319,400	17,031,700	1,479,439	1,581,840	374,685	n.a.	8,079,913	8,478,268
Mining	216,200	268,600	92,641	132,563	3,296	n.a.	75,440	77,472
Manufacturing	2,085,200	2,179,600	243,595	248,304	250,553	n.a.	1,014,006	1,056,160
Wholesale trade	1,136,600	1,174,100	43,768	43,371	452	n.a.	511,689	533,130
Retail trade	1,052,000	1,087,100	86,931	91,828	n.a.	n.a.	588,234	606,945
Information	998,100	1,050,800	142,911	158,584	70,748	n.a.	328,674	348,765
Finance and insurance	1,432,700	1,465,900	161,653	167,468	7,331	n.a.	734,481	788,255
Professional, scientific, and technical services	1,381,100	1,450,000	31,728	37,545	37,595	n.a.	936,437	984,769
Other industries	8,017,500	8,355,600	676,212	702,177	n.a.	n.a.	3,890,952	4,082,772

Table 4. Selected Statistics for U.S. Parents and for All U.S. Companies, by Industry, 2016 and 2017—Table ends

	Thousands of employees ⁵		2016-2017 Percent Change				
	2016	2017	Value added	Capital expenditures	R&D expenditures	Employee Compensation	Employment
	U.S. parents						
All industries	28,022.6	28,071.2	-0.3	1.9	3.1	2.3	0.2
Mining	261.4	272.2	29.5	14.9	16.3	4.7	4.1
Manufacturing	7,359.9	7,350.8	-2.7	-0.4	2.9	1.1	-0.1
Wholesale trade	1,683.3	1,738.8	-4.6	-9.2	-9.5	4.7	3.3
Retail trade	5,891.7	5,812.3	-0.2	8.1	7.6	0.6	-1.3
Information	2,164.0	2,222.2	1.6	6.8	7.0	4.7	2.7
Finance and insurance	2,859.9	2,844.3	-2.7	3.5	5.0	2.8	-0.5
Professional, scientific, and technical services	1,619.1	1,618.8	-0.8	12.5	1.6	2.2	0.0
Other industries	6,183.3	6,211.9	3.7	-1.4	-1.7	2.8	0.5
All U.S. companies							
All private industries	125,610	127,419	4.4	6.9	n.a.	4.9	1.4
Mining	611	621	24.2	43.1	n.a.	2.7	1.6
Manufacturing	12,335	12,450	4.5	1.9	n.a.	4.2	0.9
Wholesale trade	5,899	5,936	3.3	-0.9	n.a.	4.2	0.6
Retail trade	15,964	15,990	3.3	5.6	n.a.	3.2	0.2
Information	2,817	2,820	5.3	11.0	n.a.	6.1	0.1
Finance and insurance	6,152	6,275	2.3	3.6	n.a.	7.3	2.0
Professional, scientific, and technical services	8,932	9,081	5.0	18.3	n.a.	5.2	1.7
Other industries	72,900	74,246	4.2	3.8	n.a.	4.9	1.8

n.a.

Not available

1. Statistics for all U.S. companies are from BEA's GDP by industry series.
2. Statistics for all U.S. companies are from the Census Bureau Annual Capital Expenditures Survey (Table 4a and Table 4b. Capital Expenditures for Structures and Equipment for Companies With Employees by Industry).
3. Statistics for all U.S. companies are from the National Science Foundation, Research and Development in Industry.
4. Statistics for all U.S. companies are from BEA's national income and product accounts ([NIPA Table 6.2D. Compensation of Employees by Industry](#)).
5. Statistics for all U.S. companies are from BEA's national income and product accounts ([NIPA Table 6.4D. Full-Time and Part-Time Employees by Industry](#)).

For U.S. parents, the largest decreases in value added were concentrated in pharmaceutical manufacturing and transportation equipment manufacturing. The largest decrease in nonmanufacturing industries was a \$13.6 billion decrease in finance and insurance, of which 82 percent of the decrease was accounted for by parents in depository credit intermediation (banking). These decreases in U.S. parents' value added were partly offset by an increase in value added in petroleum-related manufacturing and mining industries, partly as a result of a 24.6 percent increase in oil prices.

Employment

Employment by U.S. parents increased 0.2 percent in 2017 to 28.1 million workers, compared with a 1.4 percent increase in employment by all U.S. private companies (tables 1 and 4). Employment by U.S. parents in manufacturing decreased 0.1 percent, compared with a 0.9 percent increase by all U.S. private companies in manufacturing (table 4).

Capital expenditures

Capital expenditures by U.S. parents increased 1.9 percent in 2017 to \$653.6 billion, compared with a 6.9 percent increase in capital expenditures by all U.S. private companies (tables 1 and 4). About four-fifths of the increase in capital expenditures for U.S. parents was accounted for by petroleum-related industries.

Research and development

R&D expenditures by U.S. parents increased 3.1 percent in 2017 to \$298.3 billion (tables 1 and 4). Nearly two-thirds of the increase was in manufacturing, primarily in pharmaceuticals and medicines and in computers and electronic products.

U.S. parents' share of operations of all U.S. companies. U.S. parent companies tend to be large firms that are global leaders in their industries and therefore account for a large share of U.S. production. In 2017, U.S. parents accounted for 22.9 percent of value added for all U.S. companies (table 4). They also accounted for large shares of the inputs to production used by all U.S. companies—41.3 percent of capital expenditures, 22.0 percent of U.S. employment, and 26.5 percent of employee compensation. The higher share of employee compensation compared with the share of employees may reflect U.S. parents' need to pay compensation commensurate with a more highly skilled workforce. The importance of employee skill and innovation to parent firms is evident in the U.S. parents' 77.2 percent share of R&D expenditures by all U.S. companies in 2016.¹⁰

Activities of Foreign Affiliates

Value added

Current-dollar value added of foreign affiliates increased 8.9 percent to \$1.4 trillion in 2017 (tables 1 and 5 and chart 1) after decreasing 4.2 percent in 2016.

Value added of foreign affiliates increased in all major industry categories. The largest increases were in manufacturing and in mining. The increases in manufacturing were concentrated in computers and electronic products and in food.

Value added of foreign affiliates increased in every major geographic area (table 5 and chart 1). The largest increase was in Europe, where the value added of foreign affiliates increased \$47.8 billion, or 7.2 percent.

Table 5. Selected Statistics for Majority-Owned Foreign Affiliates by Major Area and by Major Industry of Affiliate, 2016 and 2017—Continues

	Millions of dollars							
	Value added		Capital expenditures		R&D expenditures		Compensation of employees	
	2016	2017	2016	2017	2016	2017	2016	2017
All countries, all industries	1,302,066	1,418,362	195,087	199,590	54,307	56,598	600,163	614,731
By area								
Canada	119,377	131,276	25,147	21,948	3,443	3,513	60,655	62,721
Europe	667,248	715,037	78,922	83,399	32,556	32,877	304,741	309,922
Latin America and Other Western Hemisphere	137,714	157,857	29,614	30,578	1,917	2,234	64,167	66,782
Africa	25,839	27,648	7,789	6,889	114	116	7,459	7,294
Middle East	21,404	24,601	3,372	3,233	2,668	2,832	10,912	11,898
Asia and Pacific	330,484	361,942	50,245	53,544	13,610	15,026	152,228	156,114
By industry of affiliate								
Mining	80,247	104,421	45,530	41,011	271	316	18,564	18,649
Manufacturing	551,349	600,694	63,275	68,684	30,937	31,613	218,992	223,582
Wholesale trade	157,594	160,338	10,568	9,565	5,087	4,878	56,877	57,857
Retail trade	78,758	82,124	7,808	6,696	45	42	31,774	33,112
Information	83,983	89,064	12,593	14,183	5,166	5,469	36,842	37,289
Finance and insurance	88,572	100,951	7,255	7,303	197	219	64,808	66,588
Professional, scientific, and technical services	130,302	146,708	6,224	6,735	12,256	13,518	84,477	85,249
Other industries	131,262	134,061	41,834	45,412	348	542	87,830	92,405

Table 5. Selected Statistics for Majority-Owned Foreign Affiliates by Major Area and by Major Industry of Affiliate, 2016 and 2017—Table ends

	Thousands of employees		2016–2017 percent change					
	2016	2017	Value added	Capital expenditures	R&D expenditures	Compensation of employees	Employment	
All countries, all industries	14,265.4	14,399.9	8.9	2.3	4.2	2.4	0.9	
By area								
Canada	1,201.9	1,227.1	10.0	-12.7	2.0	3.4	2.1	
Europe	4,729.5	4,797.0	7.2	5.7	1.0	1.7	1.4	
Latin America and Other Western Hemisphere	2,805.8	2,839.3	14.6	3.3	16.5	4.1	1.2	
Africa	255.4	252.0	7.0	-11.6	1.8	-2.2	-1.3	
Middle East	136.4	140.5	14.9	-4.1	6.1	9.0	3.0	
Asia and Pacific	5,136.4	5,143.8	9.5	6.6	10.4	2.6	0.1	
By industry of affiliate								
Mining	236.1	242.5	30.1	-9.9	16.6	0.5	2.7	
Manufacturing	5,406.4	5,440.6	8.9	8.5	2.2	2.1	0.6	
Wholesale trade	935.5	983.3	1.7	-9.5	-4.1	1.7	5.1	
Retail trade	1,579.1	1,629.1	4.3	-14.2	-6.7	4.2	3.2	
Information	633.1	613.0	6.1	12.6	5.9	1.2	-3.2	
Finance and insurance	711.1	732.4	14.0	0.7	11.2	2.7	3.0	
Professional, scientific, and technical services	1,466.2	1,492.9	12.6	8.2	10.3	0.9	1.8	
Other industries	3,297.9	3,266.1	2.1	8.6	55.7	5.2	-1.0	

By industry, the largest increase in Europe was in manufacturing (\$17.6 billion), mainly food (\$8.6 billion) and computers and electronic products (\$4.5 billion).

By country, the largest increases in Europe were in the United Kingdom (\$16.6 billion) and in the Netherlands (\$13.1 billion).

In Asia and Pacific, the value added of foreign affiliates increased \$31.5 billion, or 9.5 percent. By industry, the largest increase occurred in computers and electronic products manufacturing (\$11.1 billion). By country, the largest increases were in Australia (\$6.9 billion), China (\$5.1 billion), and India (\$5.1 billion).

In Latin America and Other Western Hemisphere, the value added of foreign affiliates increased \$20.1 billion, or 14.6 percent. By industry, the largest increases were in manufacturing and in mining. By country, the largest increase was in Mexico (\$5.6 billion).

In Canada, the value added of foreign affiliates increased \$11.9 billion, or 10.0 percent. The increase was largely accounted for by affiliates in manufacturing (\$6.9 billion), particularly in food, in transportation equipment, and in mining (\$4.2 billion).

In the Middle East, the value added of foreign affiliates increased \$3.2 billion, or 14.9 percent. By industry, the largest increase was in mining. By country, the increases were concentrated in the United Arab Emirates and Israel.

In Africa, the value added of foreign affiliates increased \$1.8 billion, or 7.0 percent. By industry, the increase was largest in mining, particularly oil and gas extraction. By country, most of the increase was in Nigeria.

Employment

Employment by foreign affiliates increased 0.9 percent to 14.4 million workers in 2017 (tables 1 and 5).

The 0.9 percent increase in employment contrasts with the 8.9 percent increase in value added of foreign affiliates. Value added per employee increased by 7.9 percent, from \$91,274 in 2016 to \$98,498 in 2017.¹¹ This increase was largely attributable to increases in value added per employee in specific industries rather than a shift in foreign affiliate operations toward industries with high value added per employee.¹²

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 increase in value added per employee in 2017 was largely driven by within-industry increases, where the increases were concentrated in manufacturing (mostly in computers and electronic products and in food), and mining (primarily oil and gas extraction) industries that were consistent with a rise in oil prices.

By industry, the increase in affiliate employment was concentrated in wholesale trade and in retail trade.

By area, the largest increase in employment was in Europe, followed by Latin America and Other Western Hemisphere and Canada. By country, more than one-half of the increase was from affiliates in India; employment in several other countries in the Asia and Pacific area decreased, particularly in the Philippines and China.

Affiliate employment was largest in “global” cities in 2017 (table 6). Global cities are characterized by a high degree of interconnectedness, a cosmopolitan environment, and a high level of advanced producer services.^{13, 14} The eight cities with the largest employment by foreign affiliates (Shanghai, London, Sao Paulo, Bangalore, Chennai, Tokyo, Mississauga, and Mexico City) accounted for about 12.6 percent of total employment by foreign affiliates.

Table 6. Employment of Affiliates by Major Cities for Selected Countries,¹ 2016 and 2017
[Thousands of employees]

City	Country	2016	2017
Shanghai	China	309.0	374.5
London	United Kingdom	301.6	343.2
Sao Paulo	Brazil	303.1	297.8
Bangalore	India	240.8	242.4
Chennai	India	238.9	239.2
Tokyo	Japan ²	217.0	217.5
Mississauga	Canada	197.8	214.4
Mexico City	Mexico	188.6	212.3

1. Includes countries with affiliate employment of at least 500,000 and cities with a population of at least 500,000 that have at least 20 affiliates.

2. Total number of affiliate employment for Japan were less than 500,000 in 2016 and 2017.

Capital expenditures

Capital expenditures by foreign affiliates increased 2.3 percent in 2017 to \$199.6 billion (tables 1 and 5). The increase in capital expenditures was concentrated in basic chemical manufacturing and in real estate.

Capital expenditures increased in most major geographic areas, with the largest increases in Europe and in Asia and Pacific. By country, the largest increases occurred in Mexico (\$2.4 billion), India (\$1.4 billion), and Luxembourg (\$1.2 billion).

Research and development

R&D expenditures by foreign affiliates increased 4.2 percent in 2017 to \$56.6 billion (tables 1 and 5). As was the case in 2016, R&D expenditures were concentrated in a small number of host countries. Ten countries—Germany, the United Kingdom, Switzerland, China, India, Canada, Ireland, Japan, Israel, and France—accounted for nearly three-fourths of total R&D expenditures by foreign affiliates in 2017. Just three of these countries—Germany, the United Kingdom, and Switzerland—together accounted for more than one-third of R&D expenditures by foreign affiliates.

By industry, R&D expenditures by foreign affiliates increased in all major industry groups except in wholesale trade and in retail trade (table 4). The largest increase was in professional, scientific, and technical services (\$1.2 billion), of which nearly half of the increase was accounted for by R&D expenditures in scientific R&D services.

By area, the largest increase was in Asia and Pacific (\$1.4 billion).

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1. Statistics on oil prices are from the [U.S. Energy Information Administration](#).
 2. The 10 major foreign affiliate host countries are the United Kingdom, Canada, Ireland, Germany, China, the Netherlands, Switzerland, France, Mexico, and Singapore. Current-dollar values of GDP are from the [World Bank](#).
 3. For more information about the statistics on U.S. direct investment abroad collected by BEA, see chapter 12 of [U.S. International Economic Accounts: Concepts and Methods](#).
 4. For information on inward direct investment, see Sarah Stutzman, “[Activities of U.S. Affiliates of Foreign Multinational Enterprises in 2016](#),” *Survey of Current Business* 98 (December 2018).
 5. 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 statistics on the activities of MNEs. U.S. MNEs that are ultimately foreign owned account for around 10 percent of the employment and value added of all U.S. parents and for approximately 5 percent of the employment and value added of majority-owned foreign affiliates.
 6. Income group classifications are from the [World Bank](#).
 7. The U.S. MNE shares of U.S. exports and imports of goods are computed using data from the [Census Bureau](#).
 8. For more 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).
 9. Total R&D expenditures cover employee compensation expenses (including stock-based compensation), materials and supplies, depreciation expense, computer software, utilities, travel, professional 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 (BRDIS) covering all U.S. companies.
 10. The 2017 R&D expenditures data for all U.S. companies will be available from the Business Research and Development Survey (BRDS) of the National Science Foundation (NSF) in September 2019. For the release date, see the [NSF website](#).
 11. 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.
 12. 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).
13. Anthony Goerzen, Christian G. Asmussen, and Bo B. Nielsen, "Global cities and multinational enterprise location strategy," *Journal of International Business Studies* 44 (June 2013): 427–450.
 14. For more information about the list of global cities, see the [Globalization and World Cities Research Network website](#).

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Supplemental Tables

Table 7.1. Selected Statistics for U.S. Parents by Industry of U.S. Parent, 2016

	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	40,464,823	12,616,391	781,932	894,307	1,135,731	641,469	289,392	3,916,185	2,199,969	28,022.6
Mining	563,216	138,218	12,002	2,125	-32,162	39,236	797	67,767	30,160	261.4
Oil and gas extraction	295,289	57,899	1,942	(D)	-26,997	24,837	(D)	32,850	7,947	46.7
Other	267,927	80,319	10,061	(D)	-5,166	14,399	(D)	34,917	22,213	214.7
Manufacturing	8,295,588	4,300,811	635,373	543,874	433,229	194,146	195,423	1,383,961	725,735	7,359.9
Food	683,676	472,443	53,241	16,081	31,776	13,932	2,609	109,323	55,108	846.6
Beverages and tobacco products	363,323	119,359	5,916	5,216	34,776	4,059	478	68,957	12,290	145.7
Textiles, apparel, and leather products	42,158	39,376	4,023	11,298	2,883	1,607	203	12,016	7,667	177.9
Wood products	23,156	18,319	1,193	670	542	513	177	7,951	5,394	99.8
Paper	150,018	90,366	11,662	5,842	9,112	4,489	1,878	33,170	19,371	182.4
Printing and related support activities	26,083	24,751	1,195	290	29	1,255	128	9,758	7,131	108.5
Petroleum and coal products	1,124,080	582,006	54,949	95,137	7,945	26,220	2,746	113,738	43,277	268.8
Chemicals	1,842,123	640,762	97,990	87,654	121,027	31,493	61,913	279,360	111,108	883.7
Basic chemicals	183,918	96,827	22,621	10,867	8,824	6,684	1,159	30,665	12,464	114.4
Resins and synthetic rubber, fibers, and filaments	142,683	39,551	16,668	4,962	6,726	5,591	3,600	13,308	9,751	84.9
Pharmaceuticals and medicines	1,259,835	375,802	47,688	64,530	85,628	12,478	53,794	179,818	67,001	407.4
Soap, cleaning compounds, and toilet preparations	134,566	68,199	3,664	2,787	14,837	2,629	2,375	35,642	10,672	145.8
Other	121,121	60,382	7,350	4,507	5,013	4,110	985	19,927	11,220	131.1
Plastics and rubber products	149,894	94,116	8,279	8,048	8,601	4,301	1,482	37,121	20,167	312.7
Nonmetallic mineral products	69,582	29,376	3,070	1,322	1,884	1,809	416	11,538	7,274	81.7
Primary and fabricated metals	230,276	174,297	19,394	10,760	4,280	7,361	1,195	49,353	33,728	435.1
Primary metals	167,797	131,291	13,478	6,510	1,135	5,259	635	32,374	21,887	267.8
Fabricated metal products	62,478	43,006	5,916	4,250	3,145	2,102	559	16,980	11,841	167.2
Machinery	456,175	228,819	61,970	27,395	13,268	9,017	8,885	66,959	50,772	550.6
Agriculture, construction, and mining machinery	213,201	82,152	29,638	13,916	575	4,226	3,349	11,985	15,187	143.0
Industrial machinery	101,837	45,836	11,647	4,547	3,717	1,859	2,689	20,687	13,213	136.1
Other	141,137	100,831	20,685	8,932	8,975	2,931	2,847	34,287	22,372	271.5
Computers and electronic products	1,150,697	555,688	84,215	66,355	102,455	24,607	59,175	231,323	122,560	964.4
Computers and peripheral equipment	390,441	188,257	18,520	13,773	50,717	7,110	17,232	91,506	35,363	253.0
Communications equipment	175,459	66,533	5,688	17,516	13,390	1,841	9,863	26,010	15,448	113.9
Audio and video equipment	(D)	10,728	(D)	(D)	546	309	835	3,333	K	
Semiconductors and other electronic components	307,589	159,766	27,615	17,313	19,662	11,598	19,915	52,504	30,294	229.4
Navigational, measuring, and other instruments	261,355	130,064	30,290	16,080	18,115	3,743	11,330	57,809	39,044	337.8
Magnetic and optical media	(D)	339	(D)	(D)	24	7	0	161	127	G
Electrical equipment, appliances, and components	211,018	108,659	20,624	15,814	11,000	4,399	4,249	38,398	25,120	280.2
Transportation equipment	1,345,959	926,811	184,928	167,012	62,567	52,480	40,285	233,398	148,505	1,435.1
Motor vehicles, bodies and trailers, and parts	666,535	553,797	89,294	123,543	26,862	41,035	16,979	103,679	54,313	647.4
Other	679,424	373,014	95,635	43,469	35,705	11,445	23,306	129,719	94,192	787.7
Furniture and related products	21,646	22,755	1,324	1,257	1,309	658	595	8,654	6,177	83.5
Miscellaneous manufacturing	405,724	172,907	21,399	23,723	19,774	5,947	9,009	72,945	50,086	503.4
Wholesale trade	1,583,758	1,773,426	105,732	247,191	67,484	46,595	7,521	239,201	124,455	1,683.3

	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		
Professional and commercial equipment and supplies	81,183	116,661	4,730	16,872	2,083	1,506	1,953	18,142	13,855	149.5	
Petroleum and petroleum products	124,002	135,174	9,492	11,163	4,054	7,696	(D)	13,126	3,280	34.8	
Drugs and druggists' sundries	156,895	450,617	3,848	3,639	10,203	1,962	2,040	25,030	11,390	114.9	
Other	1,221,677	1,070,974	87,662	215,517	51,144	35,431	(D)	182,903	95,931	1,384.0	
Retail trade	966,821	1,605,783	10,054	83,546	64,605	44,577	2,198	384,197	192,727	5,891.7	
General merchandise stores	273,929	586,423	5,882	(D)	20,349	12,886	0	145,362	76,633	2,476.8	
Clothing and clothing accessories stores	86,825	123,149	1,982	22,531	8,186	4,384	(D)	42,511	23,205	885.9	
Other	606,066	896,212	2,190	(D)	36,070	27,307	(D)	196,324	92,890	2,529.0	
Information	2,713,584	1,104,961	6,015	9,409	137,959	92,932	48,403	476,727	218,577	2,164.0	
Publishing industries	454,877	183,135	4,042	5,786	29,844	8,846	20,015	91,242	54,698	449.1	
Motion picture and sound recording industries	76,784	28,072	(D)	6	380	1,403	(D)	7,006	4,429	107.4	
Broadcasting (except Internet) and telecommunications	1,595,704	599,985	377	(D)	63,201	66,274	2,936	269,119	97,327	1,065.0	
Broadcasting (except Internet)	303,224	131,706	(D)	(D)	22,988	4,035	45	62,618	20,910	263.2	
Telecommunications	1,292,480	468,280	(D)	(D)	40,214	62,239	2,891	206,502	76,417	801.9	
Data processing, hosting, and related services	140,476	146,397	(D)	(D)	5,239	2,855	2,716	34,641	22,152	237.3	
Other information services	445,743	147,372	(D)	(D)	39,294	13,553	(D)	74,718	39,971	305.1	
Finance and insurance	22,809,550	2,066,192	649	374	292,854	63,773	1,514	504,820	367,713	2,859.9	
Depository credit intermediation (banking)	8,764,272	422,721	0	0	97,354	8,628	(D)	195,402	119,147	1,010.5	
Finance, except depository institutions	6,925,134	496,336	(D)	(D)	135,621	41,318	1,096	178,021	123,911	716.8	
Insurance carriers and related activities	7,120,143	1,147,135	(D)	(D)	59,879	13,826	(D)	131,398	124,655	1,132.5	
Professional, scientific, and technical services	741,516	421,409	(D)	(D)	68,635	10,854	24,170	243,195	174,033	1,619.1	
Architectural, engineering, and related services	65,616	57,777	1,056	(D)	1,392	1,103	(D)	22,932	21,483	218.8	
Computer systems design and related services	334,073	127,893	(D)	(D)	25,016	4,496	13,859	70,013	51,595	437.3	
Management, scientific, and technical consulting	71,571	41,362	1	1	3,851	924	(D)	25,802	20,999	207.4	
Advertising and related services	77,698	32,558	0	0	2,412	1,054	179	20,007	15,244	139.9	
Other	192,558	161,821	(D)	(D)	35,965	3,278	8,050	104,442	64,711	615.7	
Other industries	2,790,791	1,205,591	(D)	(D)	103,128	149,357	9,366	616,317	366,570	6,183.3	
Agriculture, forestry, fishing, and hunting	35,669	13,245	1,739	(D)	1,699	1,094	(D)	5,669	2,138	37.5	
Construction	128,012	134,883	2,217	(D)	3,796	3,426	78	44,653	36,306	361.1	
Utilities	726,861	173,177	296	(D)	12,185	47,895	8	70,402	19,554	174.3	
Transportation and warehousing	571,243	331,541	604	(D)	25,457	36,536	(D)	180,421	107,963	1,363.8	
Real estate and rental and leasing	464,493	119,183	346	861	19,330	36,357	(D)	69,938	31,942	354.0	
Management of nonbank companies and enterprises	203,906	658	(D)	2	7,625	593	(*)	6,070	882	7.8	
Administration, support, and waste management	193,391	135,149	590	(D)	8,287	5,919	480	68,134	54,254	1,136.6	
Health care and social assistance	154,380	123,582	43	(D)	7,041	6,550	(D)	77,272	57,242	822.2	
Accommodation and food services	186,482	110,730	(D)	(D)	16,375	6,322	132	66,854	38,058	1,427.0	
Miscellaneous services	126,354	63,442	741	835	1,333	4,665	342	26,902	18,231	498.9	

*

Between zero and +/- \$500,000, or fewer than 50 employees

D

Suppressed to avoid disclosure of data of individual companies

Note. The following ranges are given in employment cells that are suppressed: A-1 to 499; F-500 to 999; G-1,000 to 2,499; H-2,500 to 4,999; I-5,000 to 9,999; J-10,000 to 24,999; K-25,000 to 49,999; L-50,000 to 99,999; M-100,000 or more.

Table 7.2. Selected Statistics for U.S. Parents by Industry of U.S. Parent, 2017

	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	42,143,617	13,260,201	792,521	921,315	1,249,804	653,637	298,321	3,902,521	2,250,885	28,071.2	
Mining	551,622	163,636	13,403	2,503	-1,641	45,082	927	87,765	31,574	272.2	
Oil and gas extraction	282,362	72,440	1,969	579	-8,631	31,627	(D)	43,482	8,196	48.4	
Other	269,260	91,196	11,434	1,925	6,990	13,455	(D)	44,283	23,378	223.8	
Manufacturing	8,626,437	4,562,701	647,357	565,890	430,360	193,325	201,102	1,347,216	733,402	7,350.8	
Food	726,101	481,340	54,685	16,410	37,000	13,931	2,595	11,602	56,731	829.7	
Beverages and tobacco products	324,681	114,674	5,239	5,285	20,693	3,763	355	55,462	10,631	125.9	
Textiles, apparel, and leather products	43,762	37,864	4,083	11,273	1,218	1,701	218	8,030	7,949	176.7	
Wood products	7,282	10,151	430	243	728	349	45	4,360	1,892	30.8	
Paper	149,557	94,406	12,463	7,290	10,768	4,243	1,988	32,022	20,230	216.4	
Printing and related support activities	26,767	24,883	1,431	258	374	1,409	153	10,268	7,527	107.1	
Petroleum and coal products	1,144,601	718,440	60,102	104,379	46,505	28,855	2,696	143,620	46,442	325.7	
Chemicals	1,943,927	675,039	102,106	89,558	88,356	29,990	65,197	236,431	118,877	913.9	
Basic chemicals	191,684	105,111	24,593	11,228	13,211	7,025	1,151	32,788	13,440	115.5	
Resins and synthetic rubber, fibers, and filaments	157,094	42,311	16,915	4,973	4,533	4,946	3,716	15,132	10,954	83.4	
Pharmaceuticals and medicines	1,296,052	391,605	48,563	65,800	41,867	12,683	56,930	124,108	71,487	423.9	
Soap, cleaning compounds, and toilet preparations	162,033	72,984	4,095	2,613	22,036	2,992	2,487	43,135	11,283	149.4	
Other	137,066	63,027	7,940	4,943	6,708	2,345	912	21,267	11,713	141.6	
Plastics and rubber products	147,788	97,302	8,129	7,683	7,426	4,149	1,506	36,316	19,999	317.4	
Nonmetallic mineral products	70,915	27,251	2,426	1,144	957	1,853	416	10,666	7,342	78.1	
Primary and fabricated metals	250,677	189,978	20,011	12,213	9,167	7,979	1,296	50,337	35,542	442.6	
Primary metals	177,084	141,889	13,850	7,401	4,920	5,609	652	33,284	22,864	273.5	
Fabricated metal products	73,593	48,089	6,162	4,812	4,248	2,370	644	17,053	12,678	169.1	
Machinery	500,315	238,796	62,172	27,707	21,776	8,067	9,046	73,272	50,042	515.7	
Agriculture, construction, and mining machinery	214,716	93,409	29,587	13,604	5,306	3,722	3,310	18,366	14,235	137.0	
Industrial machinery	116,792	36,355	10,939	3,620	7,238	1,658	2,761	19,397	10,647	92.0	
Other	168,806	109,032	21,647	10,483	9,232	2,687	2,975	35,508	25,160	286.8	
Computers and electronic products	1,232,811	590,577	86,546	67,795	103,634	26,852	61,195	240,188	126,113	949.0	
Computers and peripheral equipment	393,943	203,411	17,988	14,334	47,773	6,676	18,092	88,291	35,743	226.0	
Communications equipment	186,130	69,702	6,047	17,251	11,610	1,748	9,373	25,042	15,367	113.7	
Audio and video equipment	(D)	11,251	(D)	(D)	602	332	876	3,351	2,382	K	
Semiconductors and other electronic components	350,887	172,975	28,516	17,628	28,421	14,114	21,528	67,545	32,620	236.4	
Navigational, measuring, and other instruments	285,070	132,881	31,809	16,866	15,205	3,974	11,326	55,796	39,872	341.8	
Magnetic and optical media	(D)	357	(D)	(D)	23	7	0	162	130	G	
Electrical equipment, appliances, and components	211,756	107,483	20,375	16,902	9,997	4,302	4,336	37,645	25,754	276.0	
Transportation equipment	1,427,431	962,181	186,729	173,648	49,025	48,880	40,776	214,387	142,944	1,464.9	
Motor vehicles, bodies and trailers, and parts	719,536	587,822	95,332	130,552	29,171	38,138	18,113	104,297	56,070	673.9	
Other	707,895	374,359	91,398	43,096	19,854	10,742	22,663	110,090	86,874	791.0	
Furniture and related products	22,007	23,420	1,449	1,290	1,161	663	606	8,729	6,266	83.9	
Miscellaneous manufacturing	396,061	168,916	18,979	22,811	21,577	6,339	8,679	73,882	49,119	496.8	
Wholesale trade	1,743,672	1,867,369	101,988	252,221	101,126	42,287	6,803	228,305	130,356	1,738.8	
Professional and commercial equipment and supplies	86,226	123,870	4,671	16,807	11,777	1,355	1,792	27,533	14,430	160.4	
Petroleum and petroleum products	136,302	144,582	9,873	11,841	4,868	8,121	(D)	13,775	3,450	37.5	
Drugs and druggists' sundries	170,468	477,316	4,105	3,942	11,414	1,935	1,676	25,730	12,120	128.3	
Other	1,350,676	1,121,601	83,340	219,631	73,068	30,876	(D)	161,266	100,355	1,412.6	
Retail trade	1,007,673	1,653,443	11,336	84,653	67,163	48,188	2,364	383,285	193,907	5,812.3	
General merchandise stores	296,223	618,119	5,684	(D)	18,663	13,477	0	143,334	79,812	2,493.5	
Clothing and clothing accessories stores	89,907	126,864	2,406	21,935	7,350	4,671	(D)	42,353	23,848	886.1	
Other	621,543	908,460	3,245	(D)	41,150	30,040	(D)	197,598	90,247	2,432.7	

	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		
Information	2,881,182	1,146,890	5,964	8,284	181,885	99,217	51,782	484,209	228,956	2,222.2	
Publishing industries	521,543	190,524	4,259	4,751	34,230	8,028	20,780	91,200	58,726	462.3	
Motion picture and sound recording industries	80,495	29,671	28	(D)	456	1,830	(D)	7,706	4,830	115.6	
Broadcasting (except Internet) and telecommunications	1,671,079	613,045	359	(D)	99,342	67,258	3,187	266,280	95,322	1,064.1	
Broadcasting (except Internet)	315,341	134,627	48	(D)	21,384	4,266	(D)	56,728	20,612	259.6	
Telecommunications	1,355,738	478,418	311	(D)	77,959	62,993	(D)	209,552	74,710	804.6	
Data processing, hosting, and related services	156,577	155,363	(D)	(D)	8,014	2,973	3,106	39,973	26,247	290.0	
Other information services	451,488	158,288	(D)	(D)	39,842	19,128	(D)	79,050	43,830	290.2	
Finance and insurance	23,675,975	2,156,646	493	319	287,734	66,034	1,590	491,219	377,940	2,844.3	
Depository credit intermediation (banking)	9,204,149	446,884	0	0	97,857	9,958	(D)	184,199	122,026	997.8	
Finance, except depository institutions	7,244,820	516,322	(D)	(D)	115,710	42,114	1,133	175,407	130,850	733.0	
Insurance carriers and related activities	7,227,006	1,193,440	(D)	(D)	74,167	13,962	(D)	131,614	125,064	1,113.4	
Professional, scientific, and technical services	794,959	437,811	(D)	(D)	62,781	12,207	24,547	241,137	177,905	1,618.8	
Architectural, engineering, and related services	65,428	54,734	1,076	455	1,499	999	(D)	22,046	20,426	208.2	
Computer systems design and related services	352,469	134,062	(D)	(D)	18,687	4,610	13,618	66,125	52,011	435.0	
Management, scientific, and technical consulting	101,421	44,678	1	1	3,616	1,296	(D)	26,267	22,692	220.4	
Advertising and related services	80,000	32,434	0	0	2,596	1,043	176	20,125	15,250	139.1	
Other	195,641	171,903	171	(D)	36,384	4,259	8,611	106,574	67,525	616.1	
Other industries	2,862,099	1,271,705	(D)	(D)	120,396	147,296	9,205	639,385	376,846	6,211.9	
Agriculture, forestry, fishing, and hunting	38,327	14,547	2,035	(D)	2,301	1,160	(D)	5,317	2,165	35.9	
Construction	132,342	144,128	2,388	(D)	4,492	3,578	84	44,872	37,737	358.8	
Utilities	730,833	181,609	283	199	17,954	48,736	8	74,106	20,072	172.4	
Transportation and warehousing	567,630	352,537	557	(D)	35,149	38,069	(D)	194,217	112,964	1,414.2	
Real estate and rental and leasing	495,323	125,808	(D)	736	14,318	32,453	(D)	64,910	32,921	359.2	
Management of nonbank companies and enterprises	198,806	455	(*)	2	7,254	604	1	6,194	825	7.8	
Administration, support, and waste management	208,927	144,459	630	(D)	10,581	5,878	639	72,126	54,611	1,120.0	
Health care and social assistance	162,091	129,163	42	(D)	6,524	6,386	(D)	78,435	58,096	819.8	
Accommodation and food services	169,645	109,784	(D)	(D)	15,308	6,422	85	64,034	36,710	1,364.0	
Miscellaneous services	158,175	69,213	733	(D)	6,514	4,010	323	35,173	20,745	559.6	

*

Between zero and +/- \$500,000, or fewer than 50 employees

D

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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 8. Selected Statistics for Foreign Affiliates by Country of Affiliate, 2016 and 2017

	2016							Thousands of employees	2017							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	Millions of dollars						Thousands of employees
	Total assets	Sales	Net income	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates	Compensation of employees							Total assets	Sales	Net income	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates	Compensation of employees	
All countries	27,490,993	6,622,869	1,104,724	299,736	361,410	678,743	16,710.2	30,165,444	7,182,979	1,384,861	315,666	391,149	698,735	69,769	17,023.1				
Canada	1,475,618	608,026	31,235	85,861	87,577	67,519	1,317.8	1,517,703	645,847	44,740	90,572	94,254	69,769	1,341.6					
Europe	16,510,332	3,040,822	692,260	88,195	116,717	335,260	5,311.4	18,203,523	3,270,593	867,036	90,950	120,370	345,885	5,543.3					
Austria	(D)	22,676	(D)	425	69	3,610	48.2	(D)	(D)	1,972	261	(D)	(D)	3,701	50.3				
Belgium	(D)	(D)	(D)	9,800	6,648	(D)	M	(D)	(D)	(D)	(D)	(D)	(D)	M					
Czech Republic	21,601	16,738	879	124	275	2,324	90.6	24,548	18,075	1,136	177	278	2,413	90.4					
Denmark	(D)	(D)	1,108	283	1,204	(D)	K	(D)	(D)	(D)	307	1,237	(D)	(D)	K				
Finland	(D)	(D)	(D)	32	240	(D)	20.7	(D)	(D)	720	62	222	(D)	(D)	19.7				
France	423,457	206,212	10,790	(D)	3,050	36,109	534.3	465,537	221,312	8,692	(D)	3,396	36,753	529.8					
Germany	847,124	363,544	17,780	10,065	9,017	55,600	747.7	889,263	359,735	16,329	11,964	(D)	55,149	741.0					
Greece	19,524	(D)	311	11	(D)	1,153	20.9	22,611	(D)	722	12	(D)	(D)	1,152	21.0				
Hungary	62,581	17,310	4,282	168	1,062	1,703	69.8	89,775	17,324	3,449	332	821	1,813	70.3					
Ireland	1,448,996	374,790	149,791	6,538	(D)	9,414	125.3	1,796,109	374,179	179,006	6,999	(D)	10,029	132.7					
Italy	194,047	117,021	6,013	1,721	4,635	15,675	251.8	214,531	124,260	7,292	2,130	4,156	16,346	261.7					
Luxembourg	2,421,043	80,337	100,934	1,954	(D)	2,376	38.3	2,623,559	89,657	121,975	2,029	5,338	2,185	K					
Netherlands	2,948,393	295,318	179,383	(D)	17,552	21,984	331.5	3,307,252	320,117	262,295	(D)	18,006	22,960	343.4					
Norway	135,827	28,523	15,101	581	(D)	4,305	43.1	122,507	31,265	9,124	628	996	4,221	41.0					
Poland	66,929	44,350	2,518	734	467	5,394	224.8	72,773	46,549	2,322	852	522	5,590	231.4					
Portugal	20,130	9,964	478	55	123	1,275	31.1	19,767	10,982	431	88	135	1,299	33.2					
Russia	74,696	43,350	618	573	(D)	4,298	169.5	77,098	50,551	2,803	842	(D)	4,078	175.4					
Spain	176,863	94,838	6,883	(D)	687	11,676	196.6	197,665	96,064	7,451	(D)	631	11,467	193.3					
Sweden	127,835	35,857	5,135	288	748	6,043	76.4	128,186	36,111	4,937	329	785	5,999	76.2					
Switzerland	947,702	323,545	69,229	16,635	19,387	14,359	113.6	1,066,618	360,525	70,511	14,194	(D)	14,790	112.5					
Turkey	29,015	34,773	1,250	(D)	360	2,526	76.7	31,194	35,386	1,277	(D)	(D)	2,499	78.3					
United Kingdom	5,649,232	676,933	113,653	(D)	14,626	111,317	1,673.8	5,879,792	713,974	121,552	16,683	15,426	111,751	1,699.9					
Other	299,428	53,801	-3,832	298	805	5,460	242.6	299,385	61,597	(D)	873	5,792	M						
Latin America and Other Western Hemisphere	4,232,072	820,218	188,843	57,637	78,791	76,058	3,349.7	4,745,351	884,221	240,843	59,444	87,061	78,212	3,383.6					
South America	789,299	336,550	4,930	12,307	6,069	41,002	1,273.7	887,742	366,504	20,899	12,933	7,679	42,530	1,280.5					
Argentina	69,935	46,119	1,955	1,088	1,105	5,970	145.9	71,130	48,647	4,258	1,632	1,698	6,446	151.1					
Brazil	378,666	180,140	-1,943	6,866	3,295	23,744	730.4	411,922	199,567	2,640	6,979	4,110	24,584	721.2					
Chile	187,626	37,380	2,953	1,228	407	3,918	159.9	244,843	41,980	2,743	1,155	(D)	4,039	170.7					
Colombia	44,552	24,419	1,960	1,215	531	2,937	101.2	44,404	25,988	1,475	1,377	567	3,117	104.0					
Ecuador	6,491	6,769	280	(D)	(D)	617	23.2	6,815	7,037	279	(D)	(D)	610	23.9					
Peru	(D)	15,757	(D)	(D)	372	1,806	55.0	(D)	16,964	(D)	(D)	(D)	1,905	54.9					
Venezuela	(D)	17,641	(D)	(D)	18	1,501	43.1	(D)	18,308	(D)	(D)	7	1,373	41.2					
Other	18,373	8,323	695	532	(D)	510	14.9	22,191	8,014	4,299	407	(D)	457	13.5					
Central America	555,385	307,384	24,593	42,842	68,826	28,967	1,895.0	590,466	327,718	28,553	44,056	75,190	29,797	1,921.0					
Costa Rica	39,786	13,705	1,086	(D)	(D)	1,636	91.3	42,105	14,277	942	(D)	(D)	1,717	95.9					
Honduras	5,113	(D)	(D)	511	514	576	52.6	(D)	(D)	(D)	469	(D)	(D)	L					
Mexico	450,342	265,415	21,352	39,289	64,873	24,480	1,610.0	481,685	284,409	24,400	(D)	70,978	25,234	1,627.7					
Panama	(D)	11,544	852	(D)	(D)	(D)	K	(D)	11,830	(D)	(D)	(D)	1,117	K					
Other	(D)	(D)	(D)	845	718	(D)	L	(D)	882	798	(D)	(D)	(D)	94.2					
Other Western Hemisphere	2,887,389	176,285	159,319	2,489	3,896	6,089	180.9	3,267,143	189,999	191,391	2,456	4,192	5,885	182.2					
Barbados	85,476	17,179	2,151	(D)	(D)	50	1.4	136,894	19,821	6,192	225	(D)	25	1.0					
Bermuda	1,342,894	63,416	80,992	1,069	(D)	2,301	46.1	1,600,083	65,559	93,009	1,141	4	2,363	54.5					
Dominican Republic	12,363	5,563	789	(D)	495	(D)	L	(D)	5,628	775	(D)	(D)	(D)	L					
United Kingdom Islands, Caribbean ¹	1,263,987	63,100	62,760	(D)	(D)	1,770	34.4	1,325,515	70,013	80,932	(D)	2,431	1,612	30.0					
Other	182,669	27,027	12,627	(D)	(D)	(D)	K	(D)	28,977	10,482	263	(D)	(D)	K					
Africa	367,644	96,722	9,265	2,021	2,498	9,206	347.4	379,339	102,804	10,612	2,123	2,792	8,867	336.8					
Egypt	26,048	12,912	-172	154	1	761	40.5	25,207	12,162	540	(D)	1	651	40.7					
Nigeria	(D)	11,219	1,569	(D)	(D)	(D)	J	(D)	11,926	2,272	(D)	(D)	(D)	9.7					
South Africa	53,877	42,745	(D)	(D)	(D)	4,472	171.9	53,260	45,154	(D)	(D)	(D)	4,505	163.5					

	2016							2017							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		
Other	(D)	29,845	(D)	(D)	(D)	(D)	M	(D)	33,562	(D)	(D)	(D)	(D)	122.8	
Middle East	289,382	133,519	22,024	1,336	2,312	14,691	183.1	312,160	147,020	30,070	1,236	2,484	15,775	188.2	
Israel	68,729	21,706	2,036	(D)	(D)	5,973	81.5	75,396	22,818	2,677	352	(D)	6,758	86.5	
Saudi Arabia	50,597	27,987	4,002	146	(D)	3,104	35.6	51,181	31,892	3,710	138	52	2,949	32.4	
United Arab Emirates	53,955	32,084	1,943	(D)	41	3,058	38.0	59,250	33,375	3,580	(D)	50	3,325	39.3	
Other	116,101	51,741	14,043	39	639	2,557	27.9	126,334	58,935	20,102	(D)	(D)	2,743	29.9	
Asia and Pacific	4,615,945	1,923,562	161,098	64,686	73,515	176,008	6,200.7	5,007,368	2,132,495	191,560	71,340	84,187	180,225	6,229.6	
Australia	844,359	160,718	9,237	6,851	(D)	29,002	354.7	845,768	169,137	14,381	7,216	(D)	29,106	361.0	
China	651,201	462,794	34,568	13,051	10,480	35,635	2,109.2	727,103	543,855	35,736	15,958	11,995	37,478	2,112.9	
Hong Kong	390,877	139,505	15,108	4,712	8,830	11,889	157.8	445,068	144,736	19,327	4,388	9,920	12,000	146.6	
India	170,483	101,037	5,960	1,305	(D)	21,882	1,405.8	194,988	111,310	8,540	(D)	(D)	23,690	1,472.1	
Indonesia	76,110	27,306	4,150	173	75	2,921	147.8	74,822	29,369	4,995	157	235	2,682	142.8	
Japan	1,143,936	263,706	23,060	8,839	(D)	31,054	483.2	1,135,214	266,513	24,473	9,718	(D)	30,960	497.2	
Korea, Republic of	178,681	109,186	6,559	3,055	1,962	8,565	149.4	196,249	114,701	6,345	3,740	3,898	8,722	148.0	
Malaysia	78,204	46,315	3,403	1,817	(D)	3,371	171.6	83,082	48,710	3,782	1,990	(D)	3,457	175.0	
New Zealand	25,546	13,595	1,012	785	(D)	1,779	39.2	27,410	14,414	1,425	1,011	659	1,752	38.8	
Philippines	38,448	24,625	2,236	2,374	890	3,350	348.1	40,675	25,899	2,222	2,265	977	3,218	309.1	
Singapore	744,463	(D)	43,000	(D)	(D)	15,205	M	939,382	(D)	55,119	18,073	(D)	15,356	M	
Taiwan	(D)	(D)	3,988	(D)	(D)	(D)	M	(D)	(D)	3,995	(D)	(D)	(D)	M	
Thailand	78,482	57,134	5,819	(D)	6,065	3,053	172.5	85,168	62,596	6,680	(D)	(D)	3,169	173.8	
Other	(D)	36,804	2,998	525	(D)	(D)	167.5	(D)	42,205	4,540	569	809	(D)	167.3	
Addenda															
European Union (28) ²	15,091,464	2,584,568	604,846	(D)	95,752	307,977	4,822.7	16,671,273	2,761,806	756,180	74,552	99,409	318,415	5,053.5	
OPEC ³	506,160	179,842	23,533	1,971	1,276	15,374	325.4	0	0	0	0	0	0	0.0	
OPEC ⁴	0	0	0	0	0	0	0.0	471,297	171,022	35,245	1,601	1,263	12,524	176.6	

*

Between zero and +/- \$500,000, or fewer than 50 employees

D

Suppressed to avoid disclosure of data on individual companies

- The "United Kingdom Islands, Caribbean" includes British Virgin Islands, Cayman Islands,Montserrat, and Turks and Caicos Islands.
- 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.
- OPEC is the Organization of Petroleum Exporting Countries. In the time period covered by this table, its members were Algeria, Angola, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.
- OPEC is the Organization of Petroleum Exporting Countries. In the time period covered by this table, its members were Algeria, Angola, Ecuador, Equatorial Guinea, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Note. Size ranges are given in employment cells that are suppressed. The size ranges are: A-1 to 499; F-500 to 999; G-1,000 to 2,499; H-2,500 to 4,999; I-5,000 to 9,999; J-10,000 to 24,999; K-25,000 to 49,999; L-50,000 to 99,999; M-100,000 or more.

Table 9.1. Selected Statistics for Majority-Owned Foreign Affiliates by Country of Affiliate, 2016

	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	Compensation of employees		
		Total	Goods supplied	Services supplied	Other ¹									
All countries	25,249,068	5,800,836	3,879,297	1,682,907	238,632	1,023,223	195,087	54,307	287,619	331,972	1,302,066	600,163	14,265.4	
Canada	1,361,338	542,974	402,807	128,486	11,681	27,755	25,147	3,443	80,131	79,905	119,377	60,655	1,201.9	
Europe	15,599,951	2,812,490	1,834,795	879,034	98,662	664,860	78,922	32,556	85,962	114,724	667,248	304,741	4,729.5	
Austria	40,490	22,053	15,918	5,620	515	2,100	522	548	425	69	5,670	3,571	47.9	
Belgium	391,852	137,898	111,202	22,589	4,106	13,155	2,713	1,726	9,800	6,648	25,350	10,779	123.5	
Czech Republic	20,426	15,257	12,333	2,695	229	686	542	75	122	270	4,424	2,203	87.4	
Denmark	80,727	18,336	13,056	5,073	207	1,198	461	621	283	1,204	5,489	3,834	40.3	
Finland	28,212	13,558	10,908	2,533	117	-6,851	239	525	32	240	1,294	1,401	20.4	
France	367,724	186,379	133,239	51,043	2,097	8,125	5,475	1,856	4,109	2,610	50,135	32,315	476.1	
Germany	821,069	344,608	264,073	75,447	5,088	17,128	8,007	9,133	10,030	8,770	83,497	53,150	711.8	
Greece	9,435	5,189	3,782	1,214	192	99	114	29	11	6	2,234	842	15.7	
Hungary	62,228	16,871	13,525	3,188	158	4,225	499	105	168	1,062	3,754	1,645	67.3	
Ireland	1,436,619	370,052	191,872	167,085	11,096	149,403	9,302	3,065	6,535	28,283	90,910	9,292	123.1	
Italy	167,274	108,284	79,130	27,147	2,007	5,307	3,980	772	1,648	4,533	28,442	14,370	223.7	
Luxembourg	2,372,452	72,539	26,673	32,380	13,486	100,704	1,592	177	1,954	5,675	4,101	1,881	25.0	
Netherlands	2,901,245	264,460	180,872	71,171	12,417	177,259	6,896	1,230	16,220	17,501	56,508	17,617	245.3	
Norway	134,391	27,974	21,552	6,208	214	15,087	1,787	312	581	834	11,968	4,241	42.4	
Poland	60,848	41,639	31,805	7,206	2,627	2,211	1,649	278	734	467	11,798	4,970	199.3	
Portugal	19,451	9,835	5,509	3,658	668	457	156	52	55	123	3,374	1,267	31.0	
Russia	66,062	40,330	28,966	10,727	637	-47	1,446	176	568	(D)	10,393	4,192	161.7	
Spain	162,744	84,674	64,527	17,658	2,490	6,563	3,323	364	884	673	16,901	10,643	179.5	
Sweden	124,916	34,683	22,830	11,316	537	5,066	608	713	288	748	10,014	5,867	71.7	
Switzerland	926,017	314,670	229,766	81,816	3,088	68,302	3,864	4,410	16,633	19,309	56,492	12,886	97.9	
Turkey	21,135	27,318	22,420	4,477	421	899	(D)	89	169	(D)	9,520	1,974	54.1	
United Kingdom	5,098,577	605,920	310,823	259,708	35,389	97,897	18,601	5,902	14,416	14,473	163,139	100,846	1,465.0	
Other	286,056	49,965	40,014	9,076	875	-4,113	(D)	399	298	805	11,843	4,956	219.5	
Latin America and Other Western Hemisphere	3,858,938	711,003	456,222	190,982	63,799	176,010	29,614	1,917	55,943	77,095	137,714	64,167	2,805.8	
South America	633,706	292,747	203,070	72,812	16,866	1,619	15,419	1,125	11,814	5,997	70,389	36,565	1,108.8	
Argentina	67,075	42,992	32,516	9,232	1,244	1,645	2,423	130	1,087	1,102	14,858	5,518	131.2	
Brazil	277,255	159,487	109,128	39,902	10,458	-3,004	6,723	793	6,698	3,229	34,477	21,432	632.9	
Chile	179,733	32,727	20,180	10,529	2,018	2,567	3,133	35	1,225	404	7,835	3,518	145.8	
Colombia	31,557	19,795	13,886	5,192	717	279	763	64	1,190	531	5,181	2,467	87.4	
Ecuador	4,878	4,805	3,471	1,092	241	113	67	1	215	(D)	869	464	16.6	
Peru	31,778	12,491	10,300	2,017	173	-375	1,270	79	645	372	3,110	1,576	47.9	
Venezuela	24,145	12,588	7,628	(D)	(D)	-209	393	21	221	18	2,513	1,094	32.5	
Other	17,284	7,863	5,961	(D)	(D)	604	647	2	532	(D)	1,545	495	14.5	
Central America	471,754	266,177	206,318	51,988	7,872	21,649	9,622	519	41,682	67,354	52,190	23,829	1,608.0	
Costa Rica	39,471	13,514	11,007	2,421	85	1,070	1,351	84	698	2,450	3,142	1,615	90.3	
Honduras	2,985	3,447	2,834	566	48	84	145	5	509	(D)	663	443	45.5	
Mexico	406,627	232,297	179,581	45,277	7,440	19,370	7,674	412	38,173	63,434	45,385	20,513	1,381.5	
Panama	11,820	7,639	6,114	1,385	140	337	169	13	1,458	(D)	862	480	17.4	
Other	10,851	9,279	6,781	2,339	159	787	283	6	845	718	2,138	777	73.3	
Other Western Hemisphere	2,753,478	152,078	46,835	66,182	39,061	152,742	4,573	272	2,447	3,744	15,136	3,774	89.1	
Barbados	83,328	17,066	(D)	(D)	6,956	2,085	(D)	3	(D)	(D)	947	46	1.2	
Bermuda	1,297,147	53,650	17,056	19,475	17,119	78,786	506	53	1,069	(D)	-8,909	986	10.8	
Dominican Republic	5,198	3,604	2,533	1,060	12	541	285	3	148	495	1,124	257	24.4	
United Kingdom Islands, Caribbean ²	1,197,286	54,164	19,034	21,148	13,983	58,869	1,307	(D)	(D)	(D)	7,921	1,443	25.2	
Other	170,519	23,593	(D)	(D)	991	12,461	(D)	(D)	444	727	14,053	1,042	27.5	
Africa	331,882	77,033	60,940	14,106	1,988	3,649	7,789	114	1,873	2,355	25,839	7,459	255.4	
Egypt	23,887	11,932	10,221	1,240	471	-59	1,426	23	154	1	4,067	712	36.9	
Nigeria	(D)	10,856	(D)	1,139	(D)	1,546	1,487	(D)	(D)	(D)	6,731	1,211	9.2	
South Africa	40,203	29,156	22,028	6,475	653	624	507	58	1,305	(D)	5,690	3,205	113.9	
Other	(D)	25,089	(D)	5,252	(D)	1,537	4,369	(D)	(D)	711	9,351	2,330	95.5	

	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	Compensation of employees		
	Total	Goods supplied	Services supplied	Other ¹										
Middle East	196,690	61,135	36,008	23,943	1,184	8,843	3,372	2,668	1,218	2,213	21,404	10,912	136.4	
Israel	65,398	19,771	12,449	7,077	245	2,080	624	2,518	336	1,575	8,818	5,331	69.8	
Saudi Arabia	24,553	9,506	4,674	4,804	28	999	209	15	113	(D)	2,027	1,997	22.7	
United Arab Emirates	45,389	23,704	13,920	9,350	434	2,166	940	132	757	41	7,669	2,542	28.2	
Other	61,349	8,153	4,965	2,712	477	3,599	1,599	2	12	(D)	2,891	1,042	15.6	
Asia and Pacific	3,900,270	1,596,201	1,088,525	446,357	61,319	142,105	50,245	13,610	62,491	55,681	330,484	152,228	5,136.4	
Australia	690,220	140,568	89,093	46,362	5,113	8,816	8,438	869	6,676	1,356	41,423	25,798	310.2	
China	411,694	345,938	284,202	59,605	2,131	26,096	10,751	3,280	11,922	10,227	66,367	29,385	1,758.8	
Hong Kong	359,657	134,515	62,068	67,935	4,512	14,143	1,014	156	4,707	8,550	17,773	10,901	140.4	
India	141,552	83,400	40,390	40,994	2,016	5,312	3,092	3,289	1,252	2,866	29,648	20,029	1,222.3	
Indonesia	67,548	23,829	20,049	3,010	770	4,011	3,014	21	173	75	13,493	2,653	114.3	
Japan	1,029,070	230,410	115,694	77,882	36,834	19,767	5,848	2,788	8,635	1,796	45,914	25,289	344.2	
Korea, Republic of	152,605	70,852	52,308	14,391	4,152	5,161	1,785	915	2,812	1,542	16,086	7,339	121.9	
Malaysia	75,891	44,594	36,615	7,348	630	3,366	1,450	528	1,813	4,355	8,646	3,182	164.5	
New Zealand	23,575	12,829	8,462	3,985	383	958	476	30	785	500	3,875	1,651	37.5	
Philippines	33,676	21,419	15,240	6,059	119	2,073	903	84	2,366	890	6,482	3,146	335.1	
Singapore	701,656	371,257	279,518	88,965	2,773	41,453	5,397	1,157	16,921	15,390	44,925	13,645	193.2	
Taiwan	71,511	36,611	27,546	8,146	919	2,905	2,152	383	2,688	1,602	7,480	3,239	100.1	
Thailand	72,576	50,853	44,877	5,352	624	4,931	1,629	98	1,218	6,061	13,736	2,843	158.2	
Other	69,039	29,127	12,461	16,321	345	3,113	4,296	14	525	470	14,638	3,128	135.7	
Addenda														
European Union (28) ³	14,224,271	2,378,678	1,512,463	772,207	94,009	579,628	65,627	27,401	67,810	94,124	573,870	279,941	4,303.6	
OPEC ⁴	375,073	98,710	(D)	(D)	3,606	12,091	9,152	217	1,769	1,097	39,473	11,448	239.8	

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 the 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" includes British Virgin Islands, Cayman Islands, Montserrat, and 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 the time period covered by this table, its members were Algeria, Angola, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

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 9.2. Selected Statistics for Majority-Owned Foreign Affiliates by Country of Affiliate, 2017

	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	Compensation of employees		
		Total	Goods supplied	Services supplied	Other ¹									
All countries	27,910,398	6,221,395	4,190,476	1,765,533	265,386	1,293,166	199,590	56,598	303,233	357,380	1,418,362	614,731	14,399.9	
Canada	1,418,580	587,493	442,729	131,666	13,099	38,503	21,948	3,513	85,133	85,963	131,276	62,721	1,227.1	
Europe	17,274,717	2,976,441	1,939,620	923,112	113,709	838,947	83,399	32,877	88,729	116,446	715,037	309,922	4,797.0	
Austria	42,246	23,289	16,689	6,189	412	1,819	477	533	261	(D)	6,226	3,666	50.0	
Belgium	428,406	161,044	132,530	23,760	4,753	9,439	2,767	1,368	10,532	14,704	27,066	10,823	122.1	
Czech Republic	23,267	17,198	14,075	2,896	227	945	663	127	177	272	5,184	2,301	87.3	
Denmark	76,344	19,604	14,125	5,246	233	1,310	510	660	307	1,237	5,286	3,927	40.6	
Finland	29,133	9,570	6,212	3,215	144	718	334	268	62	222	3,116	1,374	19.3	
France	408,383	200,159	142,857	54,840	2,463	7,283	6,580	2,009	4,267	3,023	52,053	34,188	495.5	
Germany	860,096	338,985	254,801	78,701	5,483	15,166	8,619	8,177	11,927	9,489	85,514	52,539	702.7	
Greece	10,795	5,331	3,921	1,202	208	425	107	40	12	(D)	2,612	830	15.6	
Hungary	89,399	16,857	13,216	3,458	183	3,378	576	108	332	821	4,302	1,747	67.6	
Ireland	1,785,352	368,999	197,636	159,662	11,701	178,667	10,125	3,350	6,995	20,483	97,478	9,883	130.1	
Italy	187,402	114,658	84,331	28,479	1,847	6,696	4,363	849	2,058	4,036	32,005	15,036	233.5	
Luxembourg	2,573,703	82,402	30,569	37,518	14,316	121,423	2,785	172	2,029	5,338	8,701	2,097	27.9	
Netherlands	3,261,172	289,788	188,665	83,426	17,697	259,194	8,036	1,377	14,791	17,954	69,606	18,846	263.9	
Norway	121,302	30,942	24,345	6,386	211	9,093	1,450	287	628	996	13,580	4,169	40.5	
Poland	66,247	43,661	35,090	7,715	855	1,993	2,045	371	852	522	11,737	5,165	205.9	
Portugal	18,952	10,848	6,116	3,817	914	408	201	55	88	135	3,303	1,291	33.1	
Russia	61,574	45,005	33,931	10,387	687	1,273	1,889	201	836	(D)	11,218	3,884	166.2	
Spain	181,264	83,592	63,040	17,537	3,016	6,961	2,355	421	997	612	17,408	10,361	174.8	
Sweden	124,800	34,803	22,273	11,774	756	4,910	1,002	844	329	785	9,956	5,821	71.5	
Switzerland	1,043,686	351,375	258,886	89,080	3,410	69,627	2,862	4,735	14,193	19,207	52,780	13,329	98.0	
Turkey	22,215	27,587	22,775	4,396	417	868	(D)	87	176	(D)	9,073	1,900	54.9	
United Kingdom	5,573,920	643,519	327,538	273,135	42,847	110,650	18,337	6,415	16,532	15,258	179,738	101,491	1,472.5	
Other	285,061	57,226	46,001	10,294	931	26,699	(D)	423	348	873	7,094	5,254	223.4	
Latin America and Other Western Hemisphere	4,319,353	765,939	495,542	200,062	70,335	224,184	30,578	2,234	57,651	85,388	157,857	66,782	2,839.3	
South America	720,295	317,853	224,330	75,449	18,073	16,986	14,573	1,269	12,195	7,575	80,913	38,290	1,122.2	
Argentina	67,760	45,174	34,197	9,708	1,270	3,889	2,967	130	1,632	1,695	17,203	5,941	136.6	
Brazil	301,026	178,112	123,759	41,415	12,938	2,255	6,555	886	6,777	4,038	37,602	22,643	634.7	
Chile	236,259	35,991	21,571	12,209	2,212	2,245	2,157	52	1,142	446	8,649	3,568	153.6	
Colombia	32,633	20,750	14,701	5,385	663	317	801	73	1,351	567	5,593	2,587	89.8	
Ecuador	5,093	4,969	3,596	1,116	257	125	65	4	209	29	895	454	17.4	
Peru	30,810	13,565	11,422	1,963	180	1,371	1,099	107	553	(D)	6,040	1,677	46.4	
Venezuela	25,470	11,616	9,057	2,252	307	2,565	345	15	123	7	3,250	987	30.9	
Other	21,244	7,674	6,027	1,401	246	4,220	583	2	407	(D)	1,680	432	12.9	
Central America	505,002	284,075	221,318	54,253	8,504	25,054	12,054	633	43,041	73,786	57,941	24,612	1,629.5	
Costa Rica	41,788	14,086	11,556	2,435	96	926	1,393	104	581	2,341	3,249	1,696	94.9	
Honduras	3,118	3,644	2,979	614	51	75	167	4	466	705	647	425	47.6	
Mexico	436,245	249,381	194,090	47,263	8,028	22,726	10,026	504	39,692	69,608	50,956	21,200	1,395.2	
Panama	12,303	7,124	5,583	1,393	148	615	151	14	(D)	(D)	995	497	18.1	
Other	11,547	9,839	7,110	2,549	180	712	317	7	(D)	(D)	2,095	794	73.6	
Other Western Hemisphere	3,094,056	164,011	49,893	70,359	43,758	182,144	3,951	332	2,414	4,027	19,003	3,880	87.6	
Barbados	134,719	19,720	(D)	(D)	8,415	6,191	(D)	1	225	(D)	4,565	22	0.9	
Bermuda	1,520,553	53,589	(D)	(D)	17,271	90,417	751	77	1,141	4	-12,634	1,243	13.5	
Dominican Republic	4,817	3,584	2,478	1,094	13	512	205	2	194	(D)	1,130	256	22.5	
United Kingdom Islands, Caribbean ²	1,254,254	62,008	21,737	23,776	16,496	75,086	947	(D)	(D)	(D)	11,431	1,376	23.6	
Other	179,713	25,109	4,930	18,616	1,563	9,938	(D)	(D)	(D)	1,102	14,512	982	27.1	
Africa	342,638	82,242	65,265	14,748	2,230	6,397	6,889	116	1,948	2,705	27,648	7,294	252.0	
Egypt	23,218	11,469	9,866	1,125	478	522	1,296	20	(D)	1	3,668	608	37.0	
Nigeria	(D)	11,731	(D)	935	(D)	2,268	1,429	(D)	(D)	(D)	7,805	1,055	9.0	
South Africa	42,243	31,607	24,021	6,967	619	1,043	624	62	1,326	(D)	5,849	3,442	112.4	
Other	(D)	27,436	(D)	5,721	(D)	2,565	3,539	(D)	333	589	10,326	2,189	93.7	

	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	Compensation of employees		
	Total	Goods supplied	Services supplied	Other ¹										
Middle East	215,892	65,147	38,407	25,406	1,334	12,458	3,233	2,832	1,096	2,376	24,601	11,898	140.5	
Israel	71,955	20,696	12,651	7,779	265	2,717	607	2,621	352	1,742	9,901	6,084	74.2	
Saudi Arabia	25,495	9,454	4,791	4,638	25	891	194	15	80	(D)	1,560	1,866	20.6	
United Arab Emirates	50,878	25,589	15,030	9,910	650	2,984	901	194	616	50	9,326	2,817	29.9	
Other	67,564	9,409	5,935	3,080	394	5,866	1,531	2	48	(D)	3,814	1,130	15.8	
Asia and Pacific	4,339,217	1,744,132	1,208,913	470,540	64,679	172,676	53,544	15,026	68,676	64,503	361,942	156,114	5,143.8	
Australia	779,063	153,406	96,730	50,813	5,863	15,756	8,786	940	7,033	2,484	48,329	26,249	323.0	
China	446,712	375,634	313,929	59,512	2,193	25,920	11,703	3,650	14,764	11,643	71,515	30,276	1,734.6	
Hong Kong	414,879	140,316	62,144	73,066	5,105	18,266	1,172	197	4,388	9,606	19,024	11,197	134.3	
India	164,917	94,121	44,023	47,475	2,624	7,778	4,490	3,586	1,471	3,322	34,747	21,824	1,292.2	
Indonesia	64,955	25,106	21,499	2,860	747	4,814	3,446	29	157	235	14,217	2,399	107.8	
Japan	1,022,012	235,272	124,370	77,038	33,863	22,004	4,791	2,875	9,560	1,955	46,574	25,167	357.4	
Korea, Republic of	169,613	70,891	51,366	14,742	4,783	5,424	1,911	1,014	3,468	3,633	16,250	7,523	120.4	
Malaysia	80,466	46,955	38,639	7,678	638	3,699	1,635	612	1,988	4,268	9,344	3,277	168.2	
New Zealand	25,535	13,882	9,583	4,002	298	1,349	519	34	1,011	654	4,156	1,679	38.1	
Philippines	36,091	22,388	15,953	6,225	210	2,058	1,016	102	2,262	977	6,452	3,021	296.2	
Singapore	896,146	437,309	336,439	94,598	6,272	51,858	6,295	1,421	17,640	16,091	49,775	13,779	186.4	
Taiwan	81,538	39,238	30,320	7,870	1,048	3,491	2,684	441	2,891	1,642	8,815	3,464	83.6	
Thailand	78,912	56,227	49,854	5,672	701	5,852	1,417	111	1,474	7,183	15,165	2,969	159.8	
Other	78,378	33,386	14,063	18,990	333	4,409	3,681	14	569	809	17,580	3,292	141.8	
Addenda														
European Union (28) ³	15,794,909	2,493,397	1,576,106	808,609	108,683	731,127	71,106	27,385	72,734	95,778	628,875	285,075	4,368.3	
OPEC ⁴	343,286	81,331	(D)	(D)	1,577	16,601	5,444	255	1,357	1,160	32,413	8,837	125.8	

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 the 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" includes British Virgin Islands, Cayman Islands, Montserrat, and 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 the time period covered by this table, its members were Algeria, Angola, Ecuador, Equatorial Guinea, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

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 10.1 Employment of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2016
 [Thousands of employees]

	All industries	Mining	Manufacturing Of which:									Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries
			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)
All countries	14,265.4	236.1	5,406.4	453.4	671.7	255.0	516.7	840.6	238.8	1,135.4	935.5	1,579.1	633.1	711.1	1,466.2	3,297.9	
Canada	1,201.9	23.0	289.9	30.8	29.8	19.2	23.2	25.3	8.5	64.9	101.8	384.4	28.4	38.1	74.5	261.8	
Europe	4,729.5	48.0	1,891.4	128.0	299.4	116.6	234.5	188.4	77.4	404.2	390.0	458.3	224.7	239.8	416.8	1,060.5	
Austria	47.9	(*)	24.3	1.2	4.9	1.0	3.5	1.8	G	5.8	3.7	2.2	1.5	4.5	4.5	7.2	
Belgium	123.5	0.1	59.8	5.2	19.4	3.1	6.5	3.9	0.5	6.4	12.3	2.2	5.1	7.0	8.9	28.1	
Czech Republic	87.4	0.0	56.9	1.5	3.1	3.2	6.3	7.1	G	23.3	4.1	1.1	1.7	1.0	8.9	13.7	
Denmark	40.3	0.2	21.1	0.8	9.2	1.2	4.4	2.3	0.1	0.1	4.2	1.1	4.4	0.7	3.9	4.7	
Finland	20.4	0.0	10.5	(*)	1.3	0.3	2.7	1.1	0.1	0.0	1.6	0.1	2.5	0.2	2.4	3.0	
France	476.1	0.3	193.7	11.0	29.9	15.7	33.7	16.3	5.4	19.9	43.4	15.2	11.8	15.0	36.5	160.2	
Germany	711.8	3.9	392.0	10.8	67.8	19.0	49.4	56.6	13.4	98.7	52.6	49.4	19.5	13.9	56.1	124.4	
Greece	15.7	0.0	5.0	1.6	1.3	0.5	(*)	0.1	(*)	0.0	2.7	0.2	0.6	1.9	1.1	4.2	
Hungary	67.3	0.1	42.6	1.2	G	2.3	2.7	7.2	I	15.4	3.0	0.8	2.2	1.9	8.0	8.8	
Ireland	123.1	H	50.0	0.8	12.4	0.6	0.9	12.1	0.2	0.5	6.0	4.8	15.7	17.8	10.7	J	
Italy	223.7	0.6	103.6	3.1	19.8	6.3	22.4	6.0	9.0	15.0	17.6	13.0	12.2	5.8	15.5	55.3	
Luxembourg	25.0	0.4	14.6	0.0	I	0.6	0.1	(*)	0.1	(*)	0.1	0.8	1.1	3.5	0.5	3.9	
Netherlands	245.3	4.2	92.4	9.5	25.0	4.6	11.3	12.4	2.0	8.9	25.8	8.3	16.1	4.3	19.3	74.9	
Norway	42.4	8.2	13.8	0.6	1.5	G	5.0	0.9	0.8	0.0	2.5	2.2	1.5	1.1	2.7	10.5	
Poland	199.3	0.1	131.2	21.3	9.4	7.7	6.4	6.3	8.4	50.3	10.8	1.8	4.7	8.3	15.6	26.8	
Portugal	31.0	0.0	12.5	1.1	1.4	1.0	1.2	0.6	0.5	4.3	1.9	1.5	0.8	2.2	1.4	10.7	
Russia	161.7	H	58.1	10.6	4.5	3.6	5.0	2.2	G	H	19.2	0.3	9.6	5.1	10.4	L	
Spain	179.5	0.1	81.5	5.0	14.3	6.0	6.6	2.1	6.6	26.3	21.4	7.0	4.3	6.7	13.2	45.4	
Sweden	71.7	(*)	29.8	0.5	4.3	2.3	4.7	2.5	0.5	5.3	6.7	1.6	3.3	3.2	6.6	20.4	
Switzerland	97.9	F	41.4	1.7	9.2	0.7	7.2	4.4	1.5	0.8	21.5	1.6	5.8	3.1	9.5	J	
Turkey	54.1	(*)	31.1	3.4	7.1	F	1.8	A	A	10.5	8.4	0.6	0.9	1.7	2.4	9.2	
United Kingdom	1,465.0	14.2	309.1	26.6	42.0	18.8	48.2	39.6	8.2	58.9	111.4	341.0	89.2	124.0	146.0	330.0	
Other	219.5	I	116.4	10.6	4.9	16.1	4.5	G	I	L	9.2	1.3	10.3	7.0	32.6	K	
Latin America and Other Western Hemisphere	2,805.8	78.4	1,311.4	156.8	123.8	43.7	83.8	97.2	70.2	420.2	110.9	430.3	83.3	157.3	102.8	531.5	
South America	1,108.8	57.7	432.1	76.5	77.5	14.4	K	14.5	22.9	86.9	51.4	M	55.3	82.9	58.9	M	
Argentina	131.2	7.2	53.5	13.3	12.8	0.7	3.0	0.4	0.3	11.0	8.9	J	9.3	10.3	9.0	J	
Brazil	632.9	13.4	303.2	45.0	45.3	11.8	27.9	11.8	21.4	67.9	24.9	L	29.8	48.5	35.3	M	
Chile	145.8	6.2	15.3	H	5.7	0.4	0.5	0.4	0.4	(*)	4.4	K	5.7	12.0	4.9	L	
Colombia	87.4	13.1	23.0	4.6	4.1	1.2	0.8	1.6	0.8	2.5	4.6	2.0	4.8	7.8	5.6	26.4	
Ecuador	16.6	1.1	5.9	F	0.8	0.0	(*)	0.1	(*)	F	4.0	0.5	0.3	1.6	0.9	2.3	
Peru	47.9	13.3	7.5	2.4	1.9	(*)	0.4	(*)	(*)	0.0	1.7	(*)	0.8	0.7	2.0	22.1	
Venezuela	32.5	1.4	16.7	5.6	6.7	0.2	0.3	0.1	(*)	H	2.3	0.6	H	1.6	0.9	I	
Other	14.5	2.2	6.9	1.9	0.2	(*)	A	(*)	(*)	G	0.6	0.9	G	0.5	0.4	G	
Central America	1,608.0	15.6	840.8	78.5	42.0	29.1	40.4	82.0	47.1	333.4	54.5	300.2	24.6	69.8	40.9	261.6	
Costa Rica	90.3	0.0	32.0	I	7.0	0.2	0.1	H	G	I	J	0.5	F	10.6	21.0		
Honduras	45.5	0.0	28.5	H	0.1	0.0	0.0	0.2	(*)	I	1.0	H	0.1	H	0.1	9.9	
Mexico	1,381.5	15.0	742.6	59.8	32.4	27.2	40.3	75.1	45.5	320.9	39.1	264.9	23.4	59.4	30.0	207.0	
Panama	17.4	0.5	2.6	0.3	0.7	0.2	0.1	(*)	0.0	0.0	0.8	G	0.3	1.0	0.2	J	
Other	73.3	0.0	34.9	9.8	1.7	1.5	(*)	H	A	(*)	F	J	0.3	6.0	0.1	J	
Other Western Hemisphere	89.1	5.2	38.6	1.7	4.4	0.3	J	0.6	0.2	(*)	5.0	H	3.4	4.5	2.9	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	10.8	0.6	H	0.0	(*)	0.0	H	0.0	0.0	0.0	0.5	0.0	G	1.6	0.1	1.7	
Dominican Republic	24.4	0.0	20.9	G	G	0.1	(*)	0.1	0.1	0.0	0.8	1.0	0.1	0.2	0.2	1.3	
United Kingdom Islands, Caribbean ¹	25.2	2.3	10.1	0.0	2.7	0.0	I	0.4	(*)	(*)	H	(*)	(*)	1.1	1.9	I	
Other	27.5	2.3	G	A	F	0.2	0.1	0.1	0.2	0.0	F	G	G	1.5	0.7	J	
Africa	255.4	20.6	113.5	15.4	8.0	2.5	5.9	2.7	1.9	26.2	17.7	K	4.2	13.2	9.6	K	
Egypt	36.9	1.5	18.6	8.7	1.9	0.6	0.1		0.0	0.0	7.7	0.0	0.5	0.7	1.4	6.5	

	All industries	Mining	Total	Manufacturing								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries						
				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)							
Nigeria	9.2	5.6	2.2	0.0	0.3	(*)	0.6	(*)	0.0	0.0	0.6	0.0	0.3	0.4	(*)	0.1							
South Africa	113.9	0.4	35.7	3.5	5.0	0.6	4.7	1.9	G	J	7.6	K	3.1	7.1	6.8	J							
Other	95.5	13.0	56.9	3.1	0.8	1.2	0.6	0.7	F	J	1.8	0.5	0.3	5.0	1.4	16.6							
Middle East	136.4	14.3	42.4	4.0	3.8	1.1	9.0	14.1	0.6	0.3	6.3	0.7	9.7	5.2	32.4	25.6							
Israel	69.8	0.2	26.7	0.3	2.4	0.4	5.4	12.4	0.5	0.3	3.4	0.2	5.8	1.4	15.8	16.3							
Saudi Arabia	22.7	6.8	5.1	H	0.6	0.2	0.7	0.2	0.0	0.0	0.5	0.2	0.6	0.2	6.4	3.0							
United Arab Emirates	28.2	2.7	6.6	0.1	0.7	0.4	2.7	1.5	0.1	0.0	1.9	0.2	3.0	2.0	6.3	5.5							
Other	15.6	4.6	4.0	F	0.1	0.3	0.2	0.0	0.0	0.0	0.5	0.0	0.3	1.5	3.9	0.8							
Asia and Pacific	5,136.4	51.9	1,757.9	118.3	206.8	71.9	160.3	513.0	80.2	219.6	308.8	M	282.8	257.6	830.2	M							
Australia	310.2	16.3	79.3	12.4	12.4	6.4	8.3	6.9	1.6	8.4	33.0	18.2	20.5	15.7	43.7	83.6							
China	1,758.8	2.5	746.3	48.3	81.1	43.1	84.6	193.5	56.0	105.6	99.0	149.9	21.8	14.4	81.3	643.6							
Hong Kong	140.4	(*)	39.4	0.2	4.2	1.5	4.4	5.7	2.4	(*)	16.7	5.4	4.6	22.3	16.5	35.5							
India	1,222.3	1.1	210.2	11.3	39.0	6.2	28.4	35.5	9.4	44.4	51.3	J	139.3	89.5	565.1	M							
Indonesia	114.3	21.9	63.3	10.4	6.2	0.1	3.1	2.7	F	0.7	3.3	0.4	1.9	5.2	1.2	17.1							
Japan	344.2	0.0	78.6	1.0	24.5	1.1	6.3	22.2	0.9	7.4	39.1	51.6	10.9	42.9	37.6	83.6							
Korea, Republic of	121.9	0.2	60.9	0.9	5.7	1.0	5.3	14.4	0.7	23.0	9.4	7.9	2.5	9.4	7.2	24.4							
Malaysia	164.5	2.2	122.8	2.8	4.8	1.6	3.9	91.4	H	2.1	6.1	1.3	1.3	5.9	8.2	16.6							
New Zealand	37.5	0.1	7.9	2.2	1.0	0.1	1.1	0.9	0.1	0.0	3.4	3.1	1.8	2.6	4.4	14.1							
Philippines	335.1	(*)	69.5	1.7	1.9	H	0.1	36.9	G	H	3.3	1.8	60.5	I	36.1	M							
Singapore	193.2	2.6	77.8	1.7	8.4	1.4	8.3	31.7	2.2	5.0	20.6	1.6	9.3	24.3	13.6	43.3							
Taiwan	100.1	0.0	39.0	0.7	4.3	2.1	2.7	18.8	0.2	3.7	10.1	5.8	3.1	8.2	5.5	28.4							
Thailand	158.2	3.0	103.4	16.9	9.2	1.4	3.8	41.7	0.4	12.9	9.3	3.4	1.1	6.1	3.6	28.3							
Other	135.7	1.8	59.6	7.7	4.1	G	0.1	10.6	(*)	G	4.3	0.8	4.1	I	6.0	L							
Addenda																							
European Union (28) ²	4,303.6	28.8	1,727.6	107.9	275.4	108.4	214.8	180.1	73.3	387.8	335.1	453.0	205.7	224.2	373.4	955.8							
OPEC ³	239.8	49.1	101.4	20.2	15.3	1.7	7.5	4.7	F	4.4	12.9	1.8	9.2	11.3	19.1	35.0							

*

Fewer than 50 employees

- The "United Kingdom Islands, Caribbean" includes British Virgin Islands, Cayman Islands, Montserrat, and Turks and Caicos Islands.
- 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.
- OPEC is the Organization of Petroleum Exporting Countries. In the time period covered by this table, its members were Algeria, Angola, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Note. Size ranges are given in employment cells that are suppressed. The size ranges are: A-1 to 499; F-500 to 999; G-1,000 to 2,499; H-2,500 to 4,999; I-5,000 to 9,999; J-10,000 to 24,999; K-25,000 to 49,999; L-50,000 to 99,999; M-100,000 or more.

Table 10.2 Employment of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2017
 [Thousands of employees]

	All industries	Mining	Manufacturing Of which:										Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries								
			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	14,399.9	242.5	5,440.6	461.0	660.6	261.7	522.0	873.8	233.2	1,112.0	983.3	1,629.1	613.0	732.4	1,492.9	3,266.1										
Canada	1,227.1	22.6	298.2	31.5	30.9	18.2	22.0	24.8	8.6	66.5	104.0	399.0	28.9	37.7	79.2	257.5										
Europe	4,797.0	53.4	1,898.6	139.9	295.4	122.0	231.6	204.2	70.8	381.9	395.1	442.2	234.2	240.0	426.2	1,107.3										
Austria	50.0	(*)	24.9	1.2	5.6	1.0	3.1	1.8	G	5.7	3.7	3.6	1.9	4.1	4.3	7.5										
Belgium	122.1	0.6	57.5	5.3	19.5	1.7	6.0	3.1	0.5	6.2	11.2	2.5	5.1	6.5	8.7	30.0										
Czech Republic	87.3	0.0	56.8	1.6	3.0	3.7	7.3	8.2	G	20.4	4.1	1.1	1.7	0.8	9.3	13.6										
Denmark	40.6	0.2	22.9	8.8	2.3	1.2	5.3	2.2	0.1	0.1	4.0	1.1	4.4	0.6	3.2	4.4										
Finland	19.3	0.0	10.7	(*)	1.2	0.3	2.6	1.1	0.1	(*)	1.5	0.2	1.3	0.2	2.3	3.0										
France	495.5	0.3	195.0	10.8	29.4	16.0	34.1	17.0	4.8	20.6	43.0	14.5	12.8	14.2	37.2	178.5										
Germany	702.7	3.9	375.5	10.3	68.8	22.4	51.2	53.1	11.6	82.3	56.4	48.3	20.4	14.3	54.3	129.6										
Greece	15.6	0.0	5.1	1.6	1.4	0.5	0.1	0.1	(*)	0.0	2.6	0.2	0.6	1.6	1.1	4.2										
Hungary	67.6	0.1	42.5	1.4	1.1	2.4	2.7	7.2	H	17.5	2.8	0.8	2.2	2.3	7.6	9.4										
Ireland	130.1	H	50.8	0.8	13.3	0.7	1.0	12.0	0.2	0.5	6.9	5.0	17.1	18.0	13.1	J										
Italy	233.5	0.6	108.4	3.2	21.2	6.4	21.9	6.9	8.9	16.1	18.1	12.7	14.2	5.7	16.9	56.9										
Luxembourg	27.9	G	16.4	0.0	6.8	0.3	0.5	(*)	0.1	(*)	0.1	0.8	1.2	3.6	0.5	H										
Netherlands	263.9	6.7	102.1	10.7	24.8	2.9	11.3	22.0	2.1	9.5	25.9	7.2	16.5	5.4	20.2	79.7										
Norway	40.5	7.9	12.1	0.6	1.2	G	4.4	0.9	0.8	A	2.2	1.7	1.7	1.1	2.8	11.0										
Poland	205.9	0.1	136.4	21.9	8.9	8.0	5.8	7.1	9.1	52.3	11.6	1.8	4.8	9.4	15.6	26.2										
Portugal	33.1	0.0	14.6	1.1	1.5	0.9	1.4	1.2	0.5	5.7	2.1	0.9	0.9	2.1	1.4	11.1										
Russia	166.2	4.4	61.8	10.6	4.4	4.3	5.0	2.4	G	3.4	20.5	0.3	3.8	4.8	11.3	59.3										
Spain	174.8	0.1	75.4	3.7	14.3	5.4	6.7	2.1	4.1	21.8	19.8	6.8	6.1	7.7	13.0	45.9										
Sweden	71.5	(*)	29.5	0.6	4.3	2.8	4.5	2.4	0.5	5.2	5.7	1.3	4.9	3.2	6.1	20.8										
Switzerland	98.0	0.8	43.2	1.7	8.7	0.8	6.7	8.1	1.3	0.9	19.1	1.7	6.2	3.2	9.4	14.3										
Turkey	54.9	(*)	32.4	3.7	6.9	F	2.7	0.8	0.1	10.6	8.0	0.6	1.2	1.4	2.4	9.0										
United Kingdom	1,472.5	16.3	307.9	29.6	41.9	22.4	43.5	41.7	8.1	51.0	115.6	327.8	94.9	120.7	152.0	337.2										
Other	223.4	6.0	117.0	10.9	4.9	16.4	4.1	2.5	I	L	10.2	1.3	10.3	9.0	33.2	36.5										
Latin America and Other Western Hemisphere	2,839.3	79.9	1,309.4	152.7	117.6	46.9	86.5	97.8	72.4	419.3	108.5	451.3	84.9	166.5	104.8	534.0										
South America	1,122.2	59.8	428.2	74.3	74.7	14.4	K	14.6	23.1	90.2	49.2	M	55.2	91.6	57.2	M										
Argentina	136.6	7.5	51.6	12.3	12.8	0.7	2.6	0.4	0.4	10.6	9.0	J	10.4	9.1	8.6	K										
Brazil	634.7	14.7	301.5	44.5	42.9	11.8	28.4	11.6	20.9	71.8	23.6	L	28.6	58.6	34.1	M										
Chile	153.6	5.8	15.6	3.3	5.5	0.5	0.6	0.8	0.3	(*)	4.2	L	5.4	11.7	5.0	K										
Colombia	89.8	15.1	23.8	4.6	4.2	1.2	0.9	1.6	1.5	G	4.4	2.0	5.1	7.4	5.4	26.7										
Ecuador	17.4	1.0	6.9	F	0.8	0.0	(*)	0.1	(*)	0.7	3.8	0.5	0.3	1.6	0.9	2.3										
Peru	46.4	12.2	7.5	2.3	1.9	(*)	0.5	(*)	(*)	0.0	1.5	(*)	0.8	1.5	2.0	21.0										
Venezuela	30.9	1.3	15.6	5.1	6.5	0.2	0.3	0.1	(*)	H	2.1	0.5	H	1.3	0.8	I										
Other	12.9	2.1	5.6	G	0.2	(*)	A	(*)	(*)	G	0.6	0.9	G	0.4	0.4	G										
Central America	1,629.5	15.2	844.9	76.7	39.4	32.2	42.9	82.5	49.1	329.1	54.7	309.4	24.8	69.7	44.9	265.9										
Costa Rica	94.9	0.0	32.2	H	4.6	0.2	0.1	H	G	I	J	J	0.5	G	9.9	19.7										
Honduras	47.6	0.0	24.0	H	0.1	0.0	0.0	0.2	(*)	H	I	H	0.1	H	0.1	9.6										
Mexico	1,395.2	14.6	750.6	58.1	32.3	30.4	42.8	75.7	47.4	320.6	33.1	268.1	23.6	58.5	34.7	212.0										
Panama	18.1	0.5	2.6	0.3	0.7	0.1	0.1	(*)	0.0	0.0	0.7	G	0.3	1.0	0.2	J										
Other	73.6	0.0	35.5	10.0	1.7	1.5	(*)	H	A	(*)	0.5	J	0.3	6.0	0.1	J										
Other Western Hemisphere	87.6	5.0	36.2	1.7	3.5	0.3	J	0.6	0.2	(*)	4.6	H	4.9	5.2	2.7	K										
Barbados	0.9	(*)	0.4	(*)	0.0	0.0	0.3	0.1	0.0	0.0	(*)	0.3	(*)	(*)	0.1	0.1	0.1									
Bermuda	13.5	0.6	H	0.0	(*)	0.0	H	0.0	0.0	0.0	0.5	0.0	H	2.4	0.1	2.1										
Dominican Republic	22.5	0.0	19.0	G	0.2	0.1	(*)	0.1	0.1	0.0	0.7	1.0	0.1	0.2	0.2	1.3										
United Kingdom Islands, Caribbean ¹	23.6	2.2	9.9	0.0	2.7	0.0	H	0.4	(*)	H	(*)	(*)	(*)	1.2	1.6	I										
Other	27.1	2.1	G	A	0.6	0.2	0.1	0.1	0.2	0.0	F	G	G	1.4	0.8	J										
Africa	252.0	20.2	111.7	15.2	8.0	1.5	5.8	2.5	2.0	25.8	18.2	K	4.1	12.7	9.4	K										
Egypt	37.0	1.5	18.2	8.7	1.9	0.6	0.1	0.1	0.0	0.0	8.3	0.0	0.5	0.6	1.4	6.5										

	All industries	Mining	Total	Manufacturing								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries						
				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)							
Nigeria	9.0	5.5	2.2	0.0	0.3	(*)	0.6	(*)	0.0	0.0	0.5	0.0	0.3	0.4	(*)	0.1							
South Africa	112.4	0.6	34.8	3.5	5.0	0.5	4.6	1.8	G	J	7.6	K	3.1	6.7	6.5	J							
Other	93.7	12.7	56.5	3.0	0.8	0.4	0.5	0.7	F	J	1.8	0.5	0.3	4.9	1.4	15.6							
Middle East	140.5	14.9	43.6	3.5	4.3	2.6	9.0	14.9	0.4	0.3	6.6	0.9	10.9	5.2	33.3	25.1							
Israel	74.2	0.2	28.4	0.2	2.6	1.2	5.7	13.5	0.3	0.3	3.4	0.5	6.4	1.5	17.4	16.5							
Saudi Arabia	20.6	7.0	5.2	H	0.5	0.5	0.6	0.2	0.0	0.0	0.4	0.2	0.6	0.2	5.3	1.6							
United Arab Emirates	29.9	2.4	6.7	0.1	1.1	0.6	2.5	1.2	0.1	0.0	2.3	0.2	3.6	2.1	6.2	6.3							
Other	15.8	5.3	3.2	F	0.1	0.3	0.2	0.0	0.0	0.0	0.4	0.0	0.3	1.4	4.4	0.7							
Asia and Pacific	5,143.8	51.4	1,779.2	118.0	204.3	70.4	167.0	529.6	79.0	218.2	350.9	M	249.9	270.3	840.1	M							
Australia	323.0	16.5	82.7	11.8	12.5	6.6	7.8	7.6	2.4	8.3	32.9	19.0	21.2	15.7	44.8	90.2							
China	1,734.6	2.3	763.5	47.6	78.4	39.4	88.9	201.8	54.9	111.4	102.2	172.0	22.1	15.6	78.7	578.2							
Hong Kong	134.3	(*)	38.7	0.2	4.3	1.6	3.7	5.7	2.4	(*)	16.1	5.4	4.7	22.9	16.7	29.9							
India	1,292.2	1.2	211.4	11.6	41.3	8.0	28.6	36.0	8.3	42.4	86.1	J	140.3	97.7	580.3	M							
Indonesia	107.8	21.7	56.8	10.0	4.5	0.1	3.5	2.7	F	0.7	3.1	0.4	1.9	5.0	1.2	17.7							
Japan	357.4	0.0	82.5	0.9	25.1	0.9	10.1	21.7	1.5	7.6	37.4	58.1	11.2	42.1	36.9	89.1							
Korea, Republic of	120.4	0.2	59.0	0.9	5.7	1.0	5.4	13.5	0.7	22.1	10.0	8.3	2.5	9.3	7.0	24.3							
Malaysia	168.2	2.0	126.5	2.4	4.8	1.6	3.6	96.0	H	2.3	6.2	1.3	1.7	5.9	7.7	16.9							
New Zealand	38.1	0.1	8.9	2.1	1.2	0.1	1.1	0.9	0.1	(*)	3.4	3.2	1.9	2.6	4.1	13.8							
Philippines	296.2	(*)	65.7	1.7	2.0	H	0.1	36.3	G	G	9.7	1.8	24.6	7.6	35.0	151.7							
Singapore	186.4	2.6	73.5	1.8	7.5	1.4	7.9	29.9	1.8	4.0	21.1	1.7	9.4	24.6	13.5	40.2							
Taiwan	83.6	0.0	42.3	0.7	3.9	1.7	2.4	23.9	0.2	3.6	10.4	6.1	3.4	8.3	5.5	7.6							
Thailand	159.8	2.9	104.7	16.9	9.2	1.8	3.9	42.4	0.5	12.9	8.0	3.3	1.1	6.8	3.4	29.6							
Other	141.8	1.9	63.1	9.4	3.9	G	0.1	11.3	(*)	G	4.4	0.8	3.9	6.3	5.2	56.3							
Addenda																							
European Union (28) ²	4,368.3	34.8	1,730.0	119.5	272.6	113.1	212.2	191.8	66.8	365.2	341.9	437.3	220.0	225.1	381.6	997.8							
OPEC ³	125.8	29.0	37.6	9.0	9.3	1.4	4.3	1.7	0.1	H	9.5	1.4	8.0	5.8	17.0	17.4							

*

Fewer than 50 employees

- The “United Kingdom Islands, Caribbean” includes British Virgin Islands, Cayman Islands, Montserrat, and Turks and Caicos Islands.
- 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.
- OPEC is the Organization of Petroleum Exporting Countries. In the time period covered by this table, its members were Algeria, Angola, Ecuador, Equatorial Guinea, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Note. Size ranges are given in employment cells that are suppressed. The size ranges are: A-1 to 499; F-500 to 999; G-1,000 to 2,499; H-2,500 to 4,999; I-5,000 to 9,999; J-10,000 to 24,999; K-25,000 to 49,999; L-50,000 to 99,999; M-100,000 or more.

Table 11.1 Value Added of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2016
 [Millions of dollars]

	All industries	Mining	Manufacturing Of which:									Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries
			Total	Food	Chemicals	Primary and fabricated metals	Machinery	Computers and electronic products		Electrical equipment, appliances, and components		Transportation equipment					
								(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All countries	1,302,066	80,247	551,349	31,131	123,671	19,899	56,664	83,223		12,965	56,039	157,594	78,758	83,983	88,572	130,302	131,262
Canada	119,377	5,151	45,589	2,734	6,642	1,931	2,307	3,505		1,350	8,087	13,359	17,724	4,505	3,860	8,599	20,589
Europe	667,248	19,952	296,157	14,108	72,041	10,478	37,250	39,390		6,476	27,725	86,190	40,325	56,434	40,937	60,009	67,244
Austria	5,670	4	3,022	213	637	109	542	111		159	820	865	170	267	269	626	445
Belgium	25,350	(*)	13,373	741	7,068	278	699	402		1	665	5,231	167	1,538	2,028	1,462	1,551
Czech Republic	4,424	0	3,365	86	214	165	384	222		(D)	646	286	42	121	24	510	75
Denmark	5,489	231	3,061	124	1,492	168	528	269		13	7	796	65	416	67	797	56
Finland	1,294	0	668	(D)	210	(D)	245	-242		9	0	803	(D)	(D)	105	343	232
France	50,135	54	25,643	1,697	5,817	1,230	3,209	1,835		417	1,867	6,816	1,583	1,806	1,749	4,788	7,697
Germany	83,497	693	42,571	1,818	8,379	2,246	5,043	5,586		1,651	9,739	12,162	8,156	4,335	2,216	8,066	5,300
Greece	2,234	0	1,560	75	190	(D)	6	(D)		1	(*)	281	22	(D)	81	74	(D)
Hungary	3,754	(D)	2,464	(D)	76	(D)	388	253		171	644	293	(D)	356	76	334	108
Ireland	90,910	(D)	41,050	163	14,027	68	113	19,565		(D)	67	5,089	234	17,520	1,692	7,987	(D)
Italy	28,442	128	11,172	558	2,818	719	2,478	385		770	989	3,276	(D)	1,474	466	2,219	(D)
Luxembourg	4,101	188	4,207	(*)	2,292	23	19	345		(D)	138	545	140	1,361	-1,851	322	-811
Netherlands	56,508	430	29,451	1,746	7,258	549	(D)	1,885		349	740	4,867	2,061	7,232	2,850	3,119	6,498
Norway	11,968	5,477	3,412	54	309	(D)	637	(D)		94	0	1,241	149	549	85	418	636
Poland	11,798	26	5,715	756	533	369	288	179		316	2,066	3,618	74	339	717	728	581
Portugal	3,374	0	801	61	158	58	(D)	(D)		28	205	1,806	36	80	45	246	359
Russia	10,393	(D)	5,388	303	624	213	425	113		31	(D)	1,198	1	1,069	413	473	(D)
Spain	16,901	15	9,641	511	2,823	746	668	227		555	2,410	2,320	274	494	350	1,608	2,199
Sweden	10,014	4	4,503	81	1,391	234	548	430		73	514	1,278	60	1,072	949	1,273	874
Switzerland	56,492	181	18,224	195	9,186	101	2,059	1,560		307	133	18,259	2,686	2,362	1,247	3,218	10,316
Turkey	9,520	(D)	8,269	296	715	(D)	58	(D)		(D)	(D)	802	17	74	134	246	(D)
United Kingdom	163,139	3,369	53,432	4,214	5,365	1,496	5,686	5,631		882	5,701	11,997	16,870	14,384	26,924	19,846	16,318
Other	11,843	(D)	5,165	331	461	1,089	163	129		(D)	902	2,363	7	450	301	1,308	(D)
Latin America and Other Western Hemisphere	137,714	15,189	62,055	7,558	11,886	2,844	4,828	3,027		1,666	10,667	8,374	9,523	6,284	15,203	17,159	3,928
South America	70,389	11,228	31,968	4,092	8,833	1,711	2,237	704		808	2,503	4,037	2,446	4,053	4,521	4,335	7,802
Argentina	14,858	4,365	6,754	627	1,577	41	287	29		23	677	610	(D)	766	1,084	341	(D)
Brazil	34,477	1,252	19,123	2,288	4,811	1,641	1,849	483		705	1,696	1,905	688	1,799	2,986	2,908	3,816
Chile	7,835	(D)	1,414	166	522	42	-15	98		25	(D)	291	(D)	582	-331	368	2,325
Colombia	5,181	1,186	1,436	227	437	26	(D)	79		51	123	841	233	250	363	416	458
Ecuador	869	84	462	(D)	92	0	3	(D)		(D)	(D)	209	19	(D)	77	-50	(D)
Peru	3,110	1,642	622	142	149	1	46	1		2	(*)	121	(*)	18	46	190	471
Venezuela	2,513	286	1,682	408	1,206	(D)	30	2		(D)	(D)	-17	-22	(D)	-10	127	(D)
Other	1,545	(D)	475	(D)	40	(D)	(D)	(D)		(D)	(D)	77	28	151	305	34	(D)
Central America	52,190	2,454	28,349	3,335	3,673	(D)	(D)	2,059		856	8,172	2,933	6,884	849	3,236	(D)	(D)
Costa Rica	3,142	0	1,621	(D)	369	3	4	201		(D)	(D)	423	(D)	19	(D)	298	238
Honduras	663	0	344	(D)	3	0	0	(D)		(D)	(D)	33	80	3	16	2	185
Mexico	45,385	2,410	25,361	2,858	3,150	1,012	1,729	1,832		796	8,040	2,269	5,592	788	2,921	1,939	4,105
Panama	862	44	330	15	51	4	3	1		(*)	0	125	70	18	13	17	244
Other	2,138	0	693	234	99	(D)	(D)	(D)		(D)	(D)	0	84	(D)	20	(D)	(D)
Other Western Hemisphere	15,136	1,508	1,738	131	-620	(D)	(D)	264		2	-7	1,404	193	1,383	7,446	(D)	(D)
Barbados	947	3	8	(D)	-5	0	(D)	(D)		(*)	0	(D)	(D)	2	97	3	(D)
Bermuda	-8,909	328	-3,136	0	(D)	1	(D)	(D)		0	(D)	120	0	1,333	2,207	94	-9,855
Dominican Republic	1,124	0	620	(D)	(D)	1	(*)	1		2	0	114	48	6	(D)	27	(D)
United Kingdom Islands, Caribbean ¹	7,921	265	3,853	0	(D)	2	(D)	218		-3	(D)	198	(D)	11	3,733	283	(D)
Other	14,053	911	393	(D)	57	(D)	3	10		3	0	(D)	(D)	32	(D)	(D)	955
Africa	25,839	14,496	5,194	610	567	78	521	138		3	(D)	1,244	(D)	217	1,469	592	(D)
Egypt	4,067	(D)	2,140	224	86	14	(D)	(*)		0	(*)	462	(D)	182	91	85	

	All industries	Mining	Total	Manufacturing								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries						
				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)							
Nigeria	6,731	(D)	43	2	7	1	(D)	(*)	0	0	151	0	66	(D)	-1	(D)							
South Africa	5,690	62	1,774	181	437	33	284	83	-14	477	491	(D)	203	348	463	(D)							
Other	9,351	7,054	1,238	37	31	72	55	17	17	(D)	139	(D)	(D)	39	172								
Middle East	21,404	7,093	6,419	394	872	136	1,350	2,257	49	(D)	1,823	(D)	1,204	797	3,986	(D)							
Israel	8,818	(D)	4,077	51	347	(D)	1,003	2,072	38	(D)	770	(D)	578	208	2,184	(D)							
Saudi Arabia	2,027	611	677	(D)	349	47	(D)	(D)	0	0	29	(D)	37	52	702	(D)							
United Arab Emirates	7,669	3,376	959	9	167	(D)	347	160	11	0	962	19	540	398	895	521							
Other	2,891	(D)	707	(D)	10	(D)	(D)	(D)	(*)	0	61	0	49	139	205	(D)							
Asia and Pacific	330,484	18,365	135,935	5,727	31,664	4,431	10,409	34,906	3,421	8,882	46,604	9,126	15,340	26,306	39,957	38,850							
Australia	41,423	4,435	14,441	1,845	2,003	1,855	873	1,418	344	1,001	6,346	567	2,857	1,515	5,525	5,738							
China	66,367	853	37,872	1,282	9,494	1,456	4,622	7,760	1,678	5,302	10,152	3,564	1,547	1,127	4,727	6,525							
Hong Kong	17,773	5	3,877	44	630	193	264	1,045	134	7	4,589	503	842	4,830	2,310	816							
India	29,648	42	6,382	361	2,032	176	1,041	920	316	392	2,026	11	3,402	2,570	13,556	1,659							
Indonesia	13,493	5,746	6,189	239	(D)	(D)	(D)	(D)	(D)	(D)	346	(D)	71	619	109	(D)							
Japan	45,914	0	15,034	127	5,777	128	951	3,560	154	941	8,453	2,135	2,247	5,357	7,762	4,925							
Korea, Republic of	16,086	(D)	10,023	176	1,302	111	692	2,023	122	1,527	1,556	996	380	1,214	842	(D)							
Malaysia	8,646	1,739	5,127	198	333	65	334	3,513	(D)	121	498	112	106	539	543	-19							
New Zealand	3,875	7	1,078	269	152	(D)	114	102	12	(*)	1,087	35	232	314	364	758							
Philippines	6,482	(D)	2,524	251	198	(D)	8	1,513	(D)	(D)	361	319	570	190	581	(D)							
Singapore	44,925	306	19,230	102	7,646	27	1,057	8,261	395	-1,077	8,523	(D)	2,409	6,852	2,796	(D)							
Taiwan	7,480	0	4,166	74	763	155	160	1,959	19	208	971	301	508	719	416	398							
Thailand	13,736	(D)	8,146	416	894	75	203	2,532	(D)	308	1,234	82	59	412	277	(D)							
Other	14,638	(D)	1,847	344	(D)	(D)	(D)	(D)	(*)	(D)	461	(D)	109	48	150	10,139							
Addenda																							
European Union (28) ²	573,870	5,445	259,111	13,118	61,159	9,513	34,057	37,260	6,028	28,080	64,201	37,482	52,322	38,734	55,096	61,480							
OPEC ³	39,473	21,875	10,425	908	2,022	115	620	248	33	-44	1,711	51	1,237	1,370	1,954	851							

*

Between zero and +/- \$500,000, or fewer than 50 employees

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Suppressed to avoid disclosure of data on individual companies

- The "United Kingdom Islands, Caribbean" includes British Virgin Islands, Cayman Islands, Montserrat, and Turks and Caicos Islands.
- 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.
- OPEC is the Organization of Petroleum Exporting Countries. In the time period covered by this table, its members were Algeria, Angola, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Table 11.2 Value Added of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2017
 [Millions of dollars]

	All industries	Mining	Total	Manufacturing Of which:								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries
				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	1,418,362	104,421	600,694	41,892	127,480	21,751	58,594	100,056	13,148	62,358	160,338	82,124	89,064	100,951	146,708	134,061	
Canada	131,276	9,317	52,538	4,304	7,028	2,160	2,002	3,818	1,428	9,313	13,043	19,239	4,239	4,372	8,274	20,254	
Europe	715,037	26,385	313,793	22,742	73,875	11,337	37,226	43,870	6,340	29,557	88,034	41,437	58,431	52,092	71,599	63,265	
Austria	6,226	5	3,326	189	655	114	490	255	(D)	853	831	260	194	294	637	680	
Belgium	27,066	30	13,218	768	6,288	228	984	408	60	704	5,887	182	1,668	2,680	1,649	1,752	
Czech Republic	5,184	0	4,001	92	228	160	478	401	(D)	876	300	42	137	39	568	97	
Denmark	5,286	250	3,298	(D)	488	-47	715	263	13	(D)	778	74	461	60	593	-230	
Finland	3,116	0	1,192	(D)	217	(D)	231	247	9	2	917	(D)	350	2	288	(D)	
France	52,053	72	25,265	1,818	5,773	1,302	1,816	1,749	438	1,980	7,104	1,677	1,904	1,988	5,042	9,002	
Germany	85,514	933	41,963	2,038	8,367	2,584	5,224	4,885	1,644	8,107	11,834	8,574	4,193	2,710	8,082	7,226	
Greece	2,612	0	1,954	112	216	(D)	8	(D)	1	(*)	272	24	85	75	83	121	
Hungary	4,302	(D)	2,886	116	83	(D)	(D)	365	(D)	751	271	(D)	385	63	343	238	
Ireland	97,478	(D)	43,703	163	16,594	83	122	21,687	(D)	82	4,120	213	17,189	554	14,088	(D)	
Italy	32,005	131	13,160	509	3,249	725	2,990	1,005	764	1,431	3,003	(D)	1,561	623	2,322	(D)	
Luxembourg	8,701	276	5,894	(*)	2,092	16	(D)	(D)	(D)	(D)	1,416	110	1,673	993	51	-1,712	
Netherlands	69,606	497	31,891	1,823	7,823	399	(D)	1,847	371	1,579	6,800	2,538	7,120	7,451	6,467	6,841	
Norway	13,580	7,140	4,059	100	289	(D)	1,077	(D)	89	(D)	1,203	130	97	49	373	529	
Poland	11,737	30	6,052	830	523	368	334	200	264	2,188	3,556	80	364	414	741	499	
Portugal	3,303	0	826	54	163	60	78	56	19	231	1,708	(D)	92	66	209	(D)	
Russia	11,218	(D)	6,160	380	625	247	247	320	31	(D)	1,564	1	288	388	650	(D)	
Spain	17,408	16	10,169	441	3,200	811	653	235	319	2,276	2,278	343	496	159	1,682	2,265	
Sweden	9,956	4	4,231	100	1,226	245	583	440	50	597	997	66	1,595	761	1,237	1,066	
Switzerland	52,780	181	18,006	166	8,055	163	1,758	2,515	409	-48	17,384	2,702	2,541	1,410	3,835	6,721	
Turkey	9,073	(D)	7,825	324	686	(D)	99	(D)	(D)	380	708	15	86	270	215	(D)	
United Kingdom	179,738	3,845	59,200	10,835	6,659	1,698	4,113	5,016	835	6,421	12,506	15,993	15,483	30,775	21,023	20,912	
Other	7,094	(D)	5,514	402	375	1,348	155	143	(D)	1,076	2,596	7	469	267	1,420	(D)	
Latin America and Other Western Hemisphere	157,857	20,552	68,929	7,712	14,094	2,707	5,474	3,853	1,820	12,156	10,054	9,995	6,891	17,252	20,399	3,787	
South America	80,913	14,298	37,394	4,357	10,138	1,387	3,023	1,603	935	(D)	4,783	2,652	4,448	4,583	4,221	8,535	
Argentina	17,203	3,820	7,694	658	1,866	(D)	302	29	23	646	786	(D)	977	1,027	330	(D)	
Brazil	37,602	1,056	22,971	2,474	5,460	1,277	2,640	1,319	817	2,354	2,127	647	1,838	2,968	2,875	3,121	
Chile	8,649	(D)	1,550	211	546	74	-23	144	17	(D)	207	(D)	685	-90	372	2,250	
Colombia	5,593	1,415	1,620	216	486	25	(D)	96	75	84	882	225	263	356	350	482	
Ecuador	895	99	479	48	94	0	3	(D)	(*)	(D)	223	(D)	(D)	89	-74	41	
Peru	6,040	4,642	611	159	138	1	50	1	2	(*)	118	(*)	19	49	199	401	
Venezuela	3,250	202	2,117	483	1,502	(D)	4	2	1	(D)	330	-16	(D)	-29	134	(D)	
Other	1,680	(D)	352	110	45	(D)	(D)	(D)	1	(D)	110	28	155	212	35	(D)	
Central America	57,941	3,304	29,793	3,234	4,065	(D)	1,768	2,216	883	9,074	3,663	7,210	963	3,141	(D)	(D)	
Costa Rica	3,249	0	1,526	(D)	227	3	4	220	(D)	(D)	425	(D)	19	15	306	(D)	
Honduras	647	0	233	(D)	3	0	0	(D)	(*)	(D)	85	98	3	(D)	2	(D)	
Mexico	50,956	3,258	26,953	2,784	3,660	1,140	1,761	1,969	825	8,974	2,978	5,692	902	2,733	1,654	6,785	
Panama	995	46	381	16	77	6	3	1	(*)	0	105	75	18	25	17	328	
Other	2,095	0	701	233	99	(D)	(*)	(D)	(D)	0	70	(D)	20	(D)	(D)	301	
Other Western Hemisphere	19,003	2,949	1,741	122	-109	(D)	683	34	2	(D)	1,609	133	1,479	9,529	(D)	(D)	
Barbados	4,565	3	5	(D)	-5	0	5	(D)	(*)	0	(D)	7	(D)	702	(D)	-180	
Bermuda	-12,634	884	-1,783	0	(D)	1	(D)	(D)	0	(D)	151	0	1,476	632	155	-14,150	
Dominican Republic	1,130	0	569	(D)	(D)	1	(*)	1	2	0	110	54	6	(D)	24	(D)	
United Kingdom Islands, Caribbean ¹	11,431	745	2,649	0	(D)	2	(D)	-133	-3	1	271	(D)	9	7,151	285	(D)	
Other	14,512	1,318	301	(D)	95	(D)	3	10	3	0	(D)	(D)	(D)	(D)	(D)	1,070	
Africa	27,648	16,457	4,515	728	507	76	518	157	27	(D)	999	(D)	580	2,081	478	(D)	

	All industries	Mining	Total	Manufacturing Of which:								Wholesale trade	Retail trade	Information	Finance and insurance	Professional, scientific, and technical services	Other industries	
				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)
Egypt	3,668	(D)	1,382	187	-24	32	(D)	(*)	0	(*)	335	(*)	(D)	139	20	108		
Nigeria	7,805	(D)	-25	2	(D)	1	(D)	(*)	0	0	68	0	(D)	(D)	(*)	13		
South Africa	5,849	-33	1,873	239	536	29	271	97	(D)	405	535	(D)	195	443	454	(D)		
Other	10,326	7,366	1,285	300	(D)	13	(D)	59	(D)	(D)	61	(D)	(D)	(D)	4	(D)		
Middle East	24,601	8,736	7,026	421	747	236	1,568	2,358	37	(D)	1,726	(D)	1,473	797	4,277	(D)		
Israel	9,901	(D)	4,682	34	266	110	1,203	2,217	27	(D)	788	(D)	797	264	2,315	(D)		
Saudi Arabia	1,560	597	642	(D)	224	54	(D)	(D)	0	0	-51	(D)	37	65	547	(D)		
United Arab Emirates	9,326	4,621	1,024	(D)	247	(D)	374	113	11	0	903	17	587	529	1,094	551		
Other	3,814	(D)	678	(D)	10	(D)	(D)	(D)	(*)	0	86	0	51	-62	321	(D)		
Asia and Pacific	361,942	22,974	153,893	5,985	31,230	5,235	11,806	45,999	3,495	10,714	46,483	9,288	17,450	24,357	41,680	45,816		
Australia	48,329	7,910	16,124	1,863	1,882	2,568	913	1,530	290	1,187	7,284	728	2,343	1,928	5,854	6,157		
China	71,515	1,231	43,037	1,257	9,322	1,614	5,407	11,184	1,611	5,792	8,998	3,625	1,514	1,697	4,718	6,695		
Hong Kong	19,024	5	3,860	41	739	133	227	932	124	5	4,311	551	1,050	5,277	2,642	1,328		
India	34,747	27	6,716	455	2,319	191	765	989	353	615	2,679	-310	3,928	3,218	15,444	3,045		
Indonesia	14,217	6,143	6,614	(D)	201	(*)	(D)	(D)	(D)	(D)	390	93	73	551	141	212		
Japan	46,574	0	16,144	122	5,844	127	1,381	3,936	210	1,046	8,263	2,063	3,501	5,206	6,785	4,613		
Korea, Republic of	16,250	(D)	10,522	205	1,727	132	787	1,537	128	2,051	1,839	805	222	960	814	(D)		
Malaysia	9,344	1,668	5,653	157	454	66	389	3,888	(D)	150	514	116	122	494	542	234		
New Zealand	4,156	7	1,183	275	178	(D)	131	106	12	2	1,233	135	255	357	349	637		
Philippines	6,452	(D)	2,321	253	182	(D)	8	1,288	(D)	(D)	371	323	352	514	529	(D)		
Singapore	49,775	351	25,040	122	6,358	26	1,138	14,555	475	-1,143	7,890	665	3,443	2,791	3,012	6,582		
Taiwan	8,815	0	5,454	81	885	119	184	2,994	20	(D)	907	312	546	863	445	288		
Thailand	15,165	(D)	9,168	472	942	69	219	2,730	(D)	623	1,356	125	60	424	284	(D)		
Other	17,580	(D)	2,057	(D)	197	(D)	(D)	(*)	106	448	58	40	77	121	(D)			
Addenda																		
European Union (28) ²	628,875	6,480	275,866	21,579	64,159	10,016	34,030	40,399	5,794	29,273	66,763	38,599	55,363	49,665	65,895	70,244		
OPEC ³	32,413	21,811	4,713	783	2,030	116	539	157	12	(D)	1,493	32	1,288	701	1,976	399		

*

Between zero and +/- \$500,000, or fewer than 50 employees

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- The "United Kingdom Islands, Caribbean" includes British Virgin Islands, Cayman Islands, Montserrat, and Turks and Caicos Islands.
- 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.
- OPEC is the Organization of Petroleum Exporting Countries. In the time period covered by this table, its members were Algeria, Angola, Ecuador, Equatorial Guinea, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.