

News Release

EMBARGOED UNTIL RELEASE AT 08:30 A.M. EDT, FRIDAY, AUGUST 24, 2018

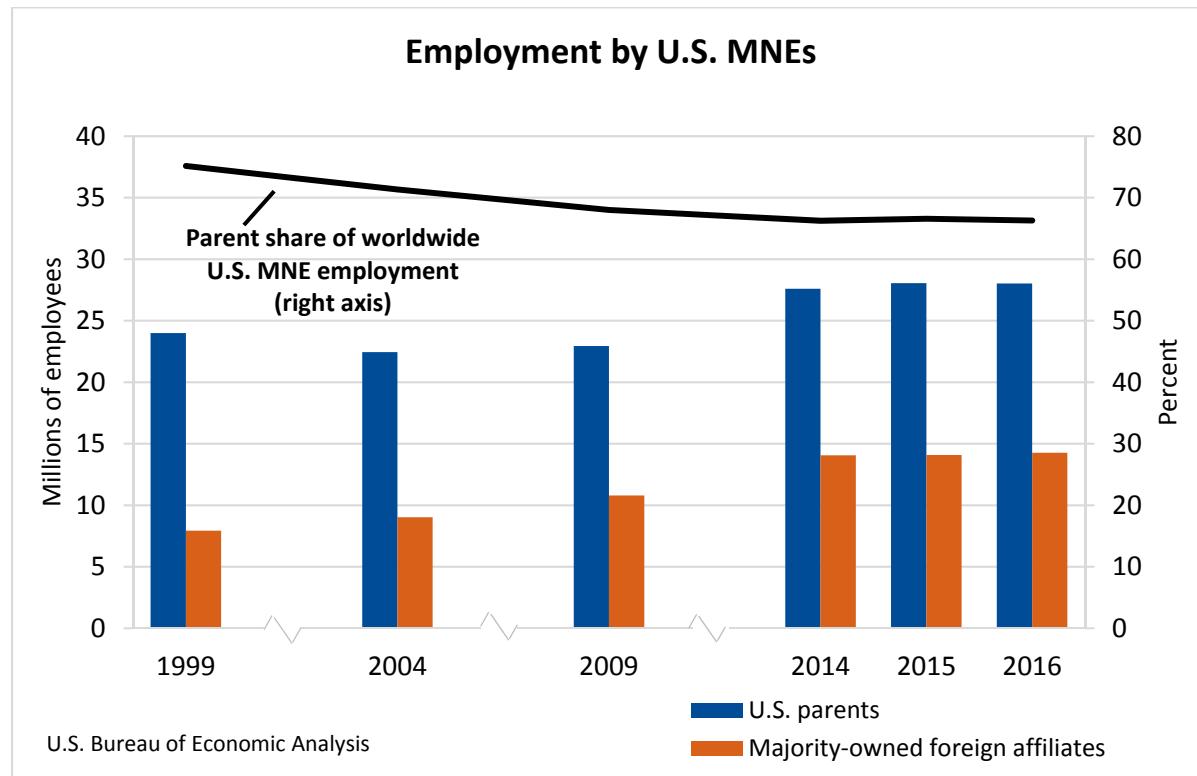
BEA 18-41

Technical: Mark Goddard (301) 278-9162 Mark.Goddard@bea.gov
Ryan Noonan (301) 278-9131 Ryan.Noonan@bea.gov
Media: Jeannine Aversa (301) 278-9003 Jeannine.Aversa@bea.gov

Activities of U.S. Multinational Enterprises: 2016

Worldwide **employment** by U.S. multinational enterprises (MNEs) increased 0.4 percent to 42.3 million workers (preliminary) in 2016 from 42.1 million (revised) in 2015, according to statistics released by the Bureau of Economic Analysis on the operations and finances of U.S. parent companies and their foreign affiliates.

Employment in the United States by **U.S. parents** was nearly unchanged at 28.0 million workers in 2016. U.S. parents accounted for 66.3 percent of worldwide employment by U.S. MNEs, a decrease of 0.3 percentage points from 2015. Employment abroad by **majority-owned foreign affiliates** (MOFAs) of U.S. MNEs increased 1.2 percent to 14.3 million workers and accounted for 33.7 percent of employment by U.S. MNEs worldwide.

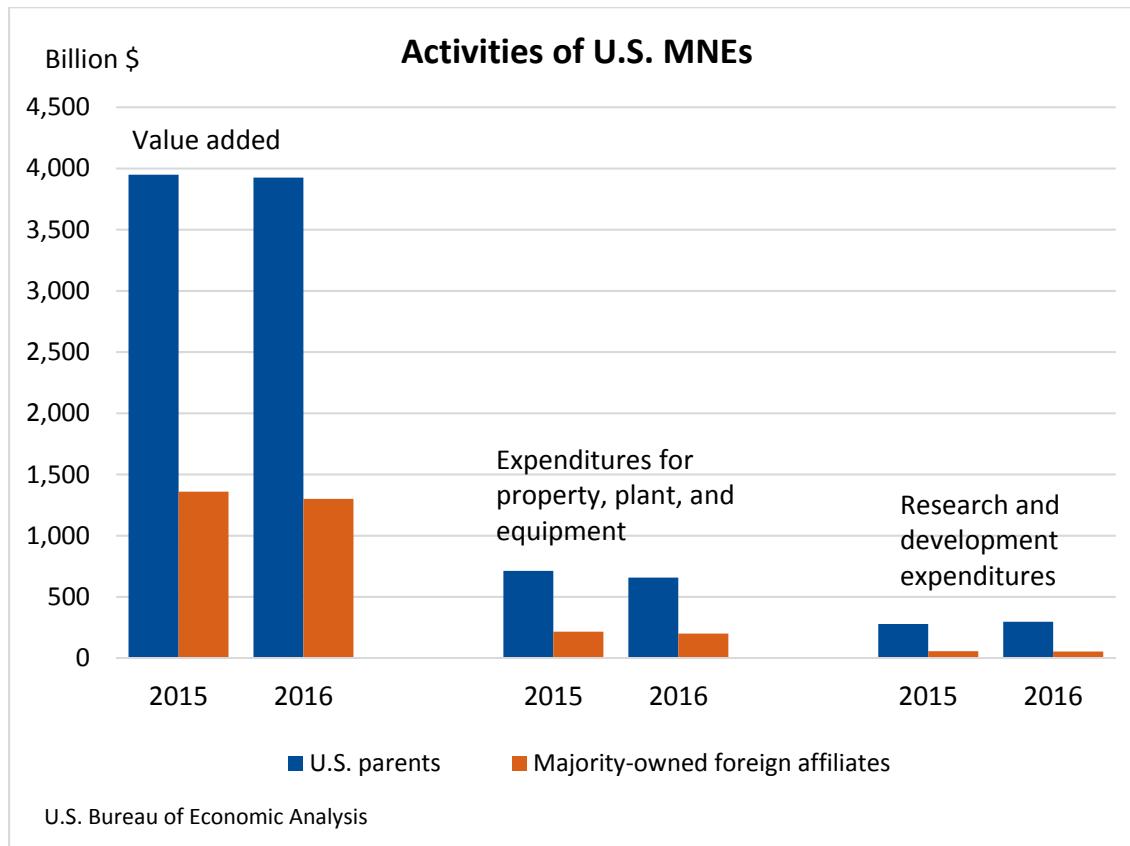


U.S. parents accounted for 22.3 percent of total private industry employment in the United States. Employment by U.S. parents was largest in manufacturing and retail trade. Employment abroad by MOFAs was largest in China, the United Kingdom, Mexico, India, and Canada.

Worldwide current-dollar **value added** of U.S. MNEs decreased 1.5 percent to \$5.2 trillion. Value added by U.S. parents, a measure of their direct contribution to U.S. gross domestic product, was nearly unchanged at \$3.9 trillion, representing 24.2 percent of total U.S. private industry value added. MOFA value added decreased to \$1.3 trillion. Value added by MOFAs was largest in the United Kingdom, Canada, and Ireland.

Worldwide **expenditures for property, plant, and equipment** of U.S. MNEs decreased 7.6 percent to \$856.9 billion. Expenditures by U.S. parents accounted for \$657.5 billion and MOFA expenditures for \$199.5 billion.

Worldwide **research and development expenditures** of U.S. MNEs increased 4.9 percent to \$350.3 billion. U.S. parents accounted for expenditures of \$296.9 billion and MOFAs for \$53.5 billion.



Additional statistics on the activities of U.S. parent companies and their foreign affiliates including sales, balance sheet and income statement items, compensation of employees, trade in goods, and more are available on BEA's [website](#). More industry detail for U.S. parents and more industry and country detail

for foreign affiliates are also available on the website and will be published in the September issue of the *Survey of Current Business*.

Updates to the statistics

Statistics for 2015 are revised to incorporate newly available and revised source data. Preliminary statistics for 2015 were released in November 2017 and highlighted in "[Activities of U.S. Multinational Enterprises in 2015](#)" in the December 2017 issue of the *Survey of Current Business*.

Updates to Statistics on 2015 Activities of U.S. Multinational Enterprises

Billions of dollars, except as noted

	U.S. Parents		MOFAs	
	Preliminary estimate	Revised estimate	Preliminary estimate	Revised estimate
Number of employees (thousands)	28,302.2	28,045.6	14,124.1	14,081.0
Value added	3,961.3	3,949.2	1,357.5	1,358.8
Expenditures for property, plant, and equipment	700.5	712.6	229.4	214.8
Research and development expenditures	284.3	277.8	54.8	56.1

Next release: August 2019
Activities of U.S. Multinational Enterprises: 2017

Additional Information

Resources

- Stay informed about BEA developments by reading the BEA [blog](#), signing up for BEA's [email subscription service](#), or following BEA on Twitter [@BEA_News](#).
- Historical time series for these estimates can be accessed in BEA's [Interactive Data Application](#).
- Access BEA data by registering for BEA's [Data Application Programming Interface \(API\)](#).
- BEA's [news release schedule](#).
- More information on these statistics on the activities of U.S. MNEs will be provided in the September issue of the [Survey of Current Business](#).
- More statistics on the activities of U.S. MNEs, including more detail by industry and country, are available on the [BEA website](#).
- More information on the statistics on activities of U.S. MNEs is provided in [U.S. International Economic Accounts: Concepts and Methods](#).
- BEA also publishes a companion series on the activities of U.S. affiliates of foreign MNEs. Data for 2016 will be released November 8, 2018.

Definitions

A **U.S. multinational enterprise (U.S. MNE)** comprises the U.S. parent and its foreign affiliates.

A **U.S. parent** is a person (in the broad legal sense to include any individual, partnership, corporation, or other form of organization), resident in the United States, that owns 10 percent or more of a foreign business enterprise, referred to as its **foreign affiliate**.

A **majority-owned foreign affiliate (MOFA)** is a foreign business enterprise in which the combined ownership of all U.S. parents, either directly or indirectly, exceeds 50 percent.

Employment covers the total number of full-time and part-time employees on the payroll at the end of the year.

Value added is the value of the final goods and services produced by a firm's labor and property. Value added represents the firm's contribution to the gross domestic product of the firm's country of residence. The estimates of value added in this release were prepared by summing cost and profit data collected in BEA's surveys of U.S.

direct investment abroad and are conceptually consistent with BEA's estimates of U.S. value added by industry.

Expenditures for property, plant, and equipment cover total expenditures for land and depreciable structures and equipment; they are gross of any sales, retirements, or transfers of previously owned tangible assets.

Research and development (R&D) expenditures include expenditures for R&D performed by the U.S. parent or the affiliate, whether the R&D was for their own use or for use by others and irrespective of the source of funding.

Statistical conventions

The statistics on the activities of U.S. MNEs are based primarily on data reported in the [Annual Survey of U.S. Direct Investment Abroad](#) (BE-11) conducted by BEA. The statistics provide information on the operations and finances of U.S. parent companies and their foreign affiliates. The statistics on foreign affiliates cover the entire operations of the affiliate, irrespective of the percentage of U.S. ownership.

To compute the U.S. parent share of U.S. private industry employment, BEA used comparable statistics at the aggregate level for all U.S. private industries from BEA's national income and product accounts (NIPAs) in line 3 (private industries) of [Table 6.4D Full-Time and Part-Time Employees by Industry](#).

To compute the U.S. parent share of U.S. private industry value added, BEA used comparable statistics at the aggregate level for all U.S. private industries from BEA's gross domestic product by industry accounts in line 2 (private industries) of the [Value Added by Industry table](#).

Supplemental information

The U.S. parent share of U.S. MNE worldwide activity can change for a number of reasons. The changes do not uniformly correspond to either additions to, or subtractions from, employment and capital expenditures in the United States. Examples of factors—other than production shifting—that can change parent and affiliate shares of MNE activity include different rates of economic growth in the United States. Specifically, economic growth can occur in markets where investment takes place abroad or where the creation of new market opportunities abroad cannot be served by exports from the United States.

List of News Release Tables

- Table 1. Selected Data for U.S. Parents by Industry of U.S. Parent, 2016
- Table 2. Selected Data for Majority-Owned Foreign Affiliates by Industry of Affiliate, 2016
- Table 3. Selected Data for Majority-Owned Foreign Affiliates by Country, 2016
- Table 4. Employment of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2016

Table 1. Selected Data for U.S. Parents by Industry of U.S. Parent, 2016

	Millions of dollars								Number of employees (thousands)	
	Total assets	Total liabilities	Owners' equity	Expenditures for property, plant, and equipment	Sales	Net income	Value added	Research and development performed by parents	Compensation of employees	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
All industries	40,406,935	30,066,004	10,340,931	657,451	12,622,451	1,134,856	3,925,690	296,879	2,196,665	28,022.9
Mining	558,545	324,393	234,152	38,615	138,383	-30,921	67,958	798	29,702	258.3
Oil and gas extraction	289,259	157,580	131,679	24,194	57,879	-26,595	33,361	(D)	7,931	46.4
Other	269,285	166,813	102,473	14,421	80,504	-4,327	34,598	(D)	21,771	211.9
Manufacturing	8,283,976	4,950,727	3,333,249	212,688	4,287,933	435,842	1,386,550	193,778	725,278	7,275.5
Food	686,743	430,620	256,123	14,016	470,830	31,607	108,120	2,530	54,906	847.8
Beverages and tobacco products	365,914	188,941	176,973	4,196	119,681	34,724	68,322	479	12,182	143.9
Textiles, apparel, and leather products	42,366	20,394	21,972	1,594	39,456	2,877	12,014	201	7,680	178.2
Wood products	7,343	3,353	3,990	330	9,536	467	3,914	50	1,884	30.5
Paper	150,420	104,185	46,235	4,444	90,542	9,088	33,281	1,881	19,388	182.6
Printing and related support activities	28,012	25,980	2,032	1,360	25,687	255	9,791	183	7,334	113.8
Petroleum and coal products	1,113,655	541,655	571,999	35,834	603,833	17,680	125,434	2,768	44,291	271.8
Chemicals	1,894,544	1,158,288	736,256	32,440	644,384	119,816	280,556	61,271	112,985	905.4
Basic chemicals	184,799	129,756	55,043	6,727	97,130	8,791	30,504	1,160	12,380	116.2
Resins and synthetic rubber, fibers, and filaments	143,217	109,343	33,874	5,657	39,450	6,615	13,300	3,601	9,698	84.7
Pharmaceuticals and medicines	1,312,041	800,631	511,410	13,296	379,525	88,819	185,118	53,151	68,796	423.9
Soap, cleaning compounds, and toilet preparations	132,967	53,578	79,390	2,642	67,471	10,597	31,701	2,372	10,869	149.3
Other	121,520	64,981	56,540	4,118	60,807	4,994	19,933	987	11,242	131.4
Plastics and rubber products	150,993	107,448	43,545	4,489	93,882	7,756	36,507	1,465	20,490	314.0
Nonmetallic mineral products	70,907	49,769	21,137	1,939	29,596	1,648	11,338	415	7,312	81.9
Primary and fabricated metals	240,100	154,046	86,054	7,637	181,390	4,333	51,408	1,203	35,373	452.9
Primary metals	176,621	115,757	60,865	5,481	138,129	1,122	34,271	642	23,459	284.7
Fabricated metal products	63,479	38,290	25,189	2,156	43,261	3,211	17,137	561	11,915	168.2
Machinery	454,605	279,255	175,349	11,017	236,831	15,739	78,512	9,483	55,183	565.2
Agriculture, construction, and mining machinery	212,791	152,926	59,865	6,194	89,257	3,859	20,306	3,785	17,573	155.7
Industrial machinery	96,166	34,955	61,211	1,796	43,395	3,511	20,344	2,575	12,610	130.6
Other	145,648	91,375	54,273	3,027	104,179	8,368	37,862	3,123	25,001	278.8
Computers and electronic products	1,092,866	530,630	562,236	24,942	539,655	99,861	219,591	58,243	116,114	899.9
Computers and peripheral equipment	328,800	162,769	166,031	7,419	170,061	(D)	79,649	16,017	28,271	182.6
Communications equipment	180,600	90,502	90,098	1,836	69,387	(D)	26,414	9,394	15,816	120.2
Audio and video equipment	(D)	(D)	5,441	306	10,570	541	3,326	828	2,283	K
Semiconductors and other electronic components	307,376	123,948	183,428	11,644	159,965	20,680	53,090	20,857	30,407	229.0
Navigational, measuring, and other instruments	260,430	143,371	117,059	3,730	129,341	18,084	56,952	11,147	39,209	337.8
Magnetic and optical media	(D)	(D)	179	7	331	24	160	0	127	G
Electrical equipment, appliances, and components	208,807	121,407	87,400	4,491	107,581	8,347	37,249	4,057	24,698	269.5
Transportation equipment	1,347,379	1,008,660	338,719	57,323	899,193	60,756	232,182	39,914	151,397	1,424.1
Motor vehicles, bodies and trailers, and parts	668,658	501,335	167,324	46,234	529,155	25,091	102,717	16,629	53,903	636.4
Other	678,721	507,326	171,395	11,089	370,038	35,665	129,465	23,285	97,494	787.7
Furniture and related products	21,764	15,542	6,222	663	22,821	1,301	8,264	598	5,794	83.7
Miscellaneous manufacturing	407,556	210,551	197,005	5,972	173,035	19,586	70,067	9,037	48,268	510.5
Wholesale trade	1,585,331	975,508	609,823	45,600	1,772,586	67,074	235,584	7,306	123,462	1,684.0
Professional and commercial equipment and supplies	75,767	50,989	24,777	1,489	108,579	1,628	16,307	1,928	12,930	144.9
Petroleum and petroleum products	124,063	81,259	42,804	7,691	136,310	4,108	13,191	(D)	3,285	34.9
Drugs and druggists' sundries	164,467	119,318	45,149	1,990	458,996	10,798	25,494	1,986	12,439	125.1
Other	1,221,034	723,942	497,093	34,430	1,068,701	50,540	180,593	(D)	94,808	1,379.1
Retail trade	976,760	631,851	344,909	43,717	1,610,663	64,365	387,077	(D)	194,632	5,928.2
General merchandise stores	279,732	164,203	115,528	12,886	586,419	20,351	147,130	0	78,116	2,471.5
Clothing and clothing accessories stores	88,600	55,457	33,143	4,435	125,147	7,915	42,872	(D)	23,766	902.1
Other	608,429	412,191	196,238	26,396	899,097	36,100	197,075	(D)	92,749	2,554.6
Information	2,685,148	1,641,925	1,043,223	93,074	1,098,187	130,738	469,314	47,472	215,689	2,183.7
Publishing industries	447,213	226,585	220,628	8,836	182,925	29,768	90,719	20,012	54,711	464.3
Motion picture and sound recording industries	76,431	33,940	42,491	1,382	28,013	375	7,079	(D)	4,412	107.2
Broadcasting (except Internet) and telecommunications	1,589,525	1,124,321	465,204	66,124	599,906	62,788	268,715	2,926	97,229	1,072.5
Broadcasting (except Internet)	621,637	411,352	210,286	18,066	232,974	35,430	107,119	(D)	39,752	507.3
Telecommunications	967,888	712,970	254,918	48,058	366,932	27,358	161,596	(D)	57,477	565.1
Data processing, hosting, and related services	140,251	95,279	44,972	2,847	146,339	5,215	35,090	2,714	22,157	238.9
Other information services	431,728	161,800	269,928	13,885	141,004	32,592	67,710	(D)	37,179	300.8
Finance and insurance	22,693,566	19,238,360	3,455,206	64,270	2,067,697	291,532	513,290	748	364,387	2,853.4
Depository credit intermediation (banking)	8,765,929	7,617,530	1,148,399	8,463	422,727	97,840	205,907	(D)	119,449	1,012.0
Finance, except depository institutions	6,771,257	5,485,395	1,285,862	41,841	494,543	132,333	175,375	331	119,525	697.5
Insurance carriers and related activities	7,156,380	6,135,435	1,020,945	13,966	1,150,428	61,359	132,008	(D)	125,413	1,143.9
Professional, scientific, and technical services	799,313	434,996	364,317	12,173	439,745	72,423	248,567	25,650	176,442	1,642.4
Architectural, engineering, and related services	65,261	32,230	33,031	1,096	56,366	1,282	22,702	(D)	21,207	216.0
Computer systems design and related services	393,748	198,755	194,993	6,248	148,405	28,851	78,429	15,593	56,928	489.5
Management, scientific, and technical consulting	71,145	41,823	29,322	619	41,208	3,812	25,213	(D)	20,660	203.6
Advertising and related services	77,157	45,676	31,481	1,045	32,051	2,399	17,910	175	13,171	119.2
Other	192,003	116,512	75,491	3,165	161,715	36,079	104,314	8,039	64,476	614.2
Other industries	2,824,297	1,868,244	956,053	147,314	1,207,258	103,804	617,350	(D)	367,073	6,197.3
Agriculture, forestry, fishing, and hunting	35,875	23,333	12,542	1,208	13,249	1,737	5,635	(D)	2,140	37.6
Construction	124,162	76,199	47,963	3,454	125,496	3,504	41,435	78	33,696	333.7
Utilities	728,332	514,213	214,119	45,781	172,910	11,745	70,472	9	20,207	179.3
Transportation and warehousing	569,861	401,632	168,229	35,990	331,570	25,581	180,492	(D)	107,951	1,363.8
Real estate and rental and leasing	476,269	293,663	182,606	37,330	124,146	19,329	70,122	(D)	32,241	353.8
Management of nonbank companies and enterprises	215,695	59,298	156,397	589	641	6,961	5,993	0	874	7.8
Administration, support, and waste management	194,622	128,073	66,549	5,705	135,253	8,300	67,837	495	53,911	1,141.2
Health care and social assistance	167,115	127,979	39,136	6,667	129,883	9,177	82,125	(D)	60,232	874.2
Accommodation and food services	199,991	161,142	38,849	6,030	114,843	13,457	66,340	131	38,768	1,437.0
Miscellaneous services	112,376	82,712	29,665	4,561	59,267	4,012	26,899	341	17,053	468.8

Table 2. Selected Data for Majority-Owned Foreign Affiliates by Industry of Affiliate, 2016

	Number of affiliates with assets, sales, or net income (+/-) greater than \$25 million	Millions of dollars								Number of employees (thousands)
		Total assets	Net property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Value added	Research and development performed	Compensation of employees	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
All industries	34,881	25,226,581	1,367,094	199,478	5,781,264	1,015,559	1,300,419	53,451	599,410	14,256.1
Mining	1,121	1,038,676	424,302	46,267	171,432	1,006	80,696	283	18,728	231.1
Oil and gas extraction	528	701,387	323,260	36,010	97,929	-3,468	54,065	78	6,765	52.9
Other	593	337,288	101,041	10,257	73,503	4,474	26,631	204	11,964	178.2
Manufacturing	10,639	2,866,933	428,266	63,510	2,462,441	197,257	557,619	31,277	219,148	5,411.4
Food	651	199,122	34,397	5,654	190,080	6,327	32,119	526	15,183	456.2
Beverages and tobacco products	231	112,357	19,255	3,797	80,367	12,460	53,191	75	7,125	241.9
Textiles, apparel, and leather products	153	18,097	2,665	361	16,953	1,035	3,832	100	2,199	155.6
Wood products	31	8,265	2,279	181	5,725	612	1,878	11	1,039	20.6
Paper	229	44,372	13,685	1,516	39,201	2,102	8,747	112	4,167	108.0
Printing and related support activities	85	12,218	1,800	176	12,539	-108	2,039	70	1,490	56.5
Petroleum and coal products	47	107,229	24,638	1,900	124,655	8,128	38,054	40	2,226	15.0
Chemicals	2,603	756,378	101,485	13,467	524,144	65,901	127,344	9,147	44,189	677.1
Basic chemicals	470	109,032	28,495	2,575	78,500	5,192	15,433	231	6,010	84.4
Resins and synthetic rubber, fibers, and filaments	271	80,644	10,775	1,059	47,338	6,263	9,045	242	3,860	55.1
Pharmaceuticals and medicines	721	372,276	31,026	5,732	241,228	40,534	67,138	7,317	20,108	274.2
Soap, cleaning compounds, and toilet preparations	556	86,534	13,335	1,843	81,369	7,113	17,169	489	5,588	126.1
Other	585	107,892	17,853	2,258	75,710	6,800	18,560	868	8,623	137.4
Plastics and rubber products	467	66,153	14,243	2,148	54,158	4,744	15,333	439	7,914	201.7
Nonmetallic mineral products	197	45,929	16,396	1,497	29,470	1,691	9,142	124	4,362	96.1
Primary and fabricated metals	688	125,145	28,196	2,376	81,571	4,063	20,087	286	10,806	255.6
Primary metals	276	63,660	19,066	1,165	43,520	2,017	9,907	112	4,875	106.9
Fabricated metal products	412	61,485	9,130	1,211	38,051	2,046	10,180	174	5,931	148.6
Machinery	1,152	310,813	25,520	3,548	170,319	26,668	58,649	2,940	26,853	523.5
Agriculture, construction, and mining machinery	185	59,841	8,413	1,178	44,656	1,680	12,231	808	7,007	115.6
Industrial machinery	181	36,053	2,928	479	22,993	1,972	5,292	813	3,355	52.8
Other	786	214,919	14,180	1,891	102,670	23,016	41,126	1,319	16,491	355.1
Computers and electronic products	1,560	461,526	59,347	13,195	528,354	30,204	85,519	7,633	31,059	859.7
Computers and peripheral equipment	252	169,856	14,102	1,504	285,333	21,654	37,481	1,148	9,734	246.0
Communications equipment	205	33,335	2,799	493	25,123	-6,522	3,583	1,094	3,075	99.6
Audio and video equipment	51	10,133	780	168	7,071	541	1,674	273	917	29.1
Semiconductors and other electronic components	549	162,468	36,810	10,340	150,526	10,809	29,274	3,558	10,410	364.7
Navigational, measuring, and other instruments	487	81,872	4,673	637	55,288	3,625	13,109	1,558	6,695	114.2
Magnetic and optical media	16	3,863	182	53	5,013	96	397	3	230	6.2
Electrical equipment, appliances, and components	450	129,321	8,477	1,515	57,113	17,242	13,017	622	7,334	240.1
Transportation equipment	1,009	253,839	55,402	8,738	413,671	6,014	53,683	6,880	35,572	1,106.4
Motor vehicles, bodies and trailers, and parts	833	214,412	50,071	8,086	379,381	4,949	46,561	6,187	30,898	1,011.2
Other	176	39,427	5,331	652	34,291	1,064	7,122	692	4,674	95.3
Furniture and related products	42	3,324	626	69	4,023	152	1,060	11	754	28.9
Miscellaneous manufacturing	1,044	212,845	19,857	3,372	130,098	10,023	33,927	2,261	16,877	368.7
Wholesale trade	3,930	1,122,724	45,290	9,192	1,309,393	55,998	157,574	3,999	58,057	944.4
Professional and commercial equipment and supplies	614	164,135	5,479	2,116	184,938	8,980	30,601	1,243	17,124	234.9
Petroleum and petroleum products	166	67,002	8,372	888	170,457	4,433	11,035	(D)	1,345	12.4
Drugs and druggists' sundries	571	296,938	6,091	1,032	243,607	10,693	24,891	1,998	10,520	160.6
Other	2,579	594,649	25,347	5,156	710,390	31,893	91,047	(D)	29,068	536.5
Retail trade	713	300,600	58,288	7,408	339,483	13,996	78,992	45	33,271	1,576.0
General merchandise stores	67	111,611	(D)	3,771	154,744	4,298	32,629	(*)	15,636	929.2
Clothing and clothing accessories stores	166	22,627	3,428	649	28,039	1,001	5,870	2	3,717	160.2
Other	480	166,362	(D)	2,988	156,701	8,696	40,493	43	13,917	486.6
Information	1,662	551,985	56,901	15,936	298,968	29,604	85,021	5,158	37,291	642.9
Publishing industries	557	246,288	8,521	1,987	111,704	20,358	36,295	3,487	14,377	184.7
Motion picture and sound recording industries	172	23,537	1,548	311	13,008	1,117	3,073	2	1,051	20.3
Broadcasting (except Internet) and telecommunications	326	169,911	35,714	10,016	64,463	2,394	21,145	28	8,204	130.6
Broadcasting (except Internet)	81	47,351	8,635	1,119	19,003	1,107	5,891	2	1,699	24.3
Telecommunications	245	122,560	27,079	8,896	45,460	1,288	15,254	26	6,505	106.3
Data processing, hosting, and related services	200	33,802	4,166	1,554	17,695	1,336	7,841	(D)	4,902	173.7
Other information services	407	78,448	6,951	2,067	92,099	4,399	16,667	(D)	8,758	133.6
Finance and insurance	5,398	8,966,193	35,949	7,215	492,887	131,206	87,966	(D)	64,467	703.8
Depository credit intermediation (banking)	431	2,386,696	5,987	1,127	61,372	13,630	27,825	(D)	15,888	190.6
Finance, except depository institutions	4,143	5,411,657	23,050	4,628	260,271	99,472	37,645	29	33,752	302.6
Insurance carriers and related activities	824	1,167,840	6,912	1,461	171,243	18,104	22,496	4	14,827	210.6
Professional, scientific, and technical services	1,904	525,917	26,843	6,478	284,558	41,011	123,643	12,157	80,402	1,427.7
Architectural, engineering, and related services	237	33,091	1,869	567	30,664	1,556	10,802	(D)	8,637	119.3
Computer systems design and related services	568	241,393	15,001	3,959	136,634	11,502	54,829	4,262	38,029	778.8
Management, scientific, and technical consulting	251	107,853	2,750	639	28,699	9,197	15,089	921	12,189	127.2
Advertising and related services	294	35,878	1,406	224	16,364	1,236	8,556	16	6,817	97.6
Other	554	107,702	5,817	1,087	72,197	17,519	34,367	(D)	14,730	304.7
Other industries	9,514	9,853,553	291,256	43,473	422,103	545,481	128,909	(D)	88,046	3,318.7
Agriculture, forestry, fishing, and hunting	143	19,889	7,923	999	12,400	-113	2,494	(D)	1,381	84.1
Construction	161	28,859	3,263	319	21,487	495	5,481	4	4,601	54.1
Utilities	222	125,262	69,534	7,904	26,822	4,355	11,825	8	2,380	36.0
Transportation and warehousing	683	127,541	45,067	5,435	77,040	3,234	23,646	3	13,749	333.1
Real estate and rental and leasing	1,049	443,183	92,021	19,143	97,365	29,597	43,910	3	10,689	174.6
Management of nonbank companies and enterprises	5,813	8,700,051	518	32	2,298	487,680	-48,595	40	1,692	26.8
Administration, support, and waste management	742	163,079	5,972	1,202	75,354	10,930	39,838	110	28,275	1,155.5
Health care and social assistance	54	21,358	8,640	609	7,208	220	3,638	(D)	2,534	60.1
Accommodation and food services	321	122,579	31,953	3,705	54,164	4,731	23,438	5	11,825	1,148.4
Miscellaneous services	326	101,750	26,363	4,125	47,964	4,351	23,233	66	10,921	246.1

Table 3. Selected Data for Majority-Owned Foreign Affiliates by Country, 2016

	Number of affiliates with assets, sales, or net income (+/-) greater than \$25 million	Millions of dollars								Number of employees (thousands)
		Total assets	Net property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Value added	Research and development performed	Compensation of employees	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(10)
All countries	34,881	25,226,581	1,367,094	199,478	5,781,264	1,015,559	1,300,419	53,451	599,410	14,256.1
Canada	2,401	1,356,686	200,259	23,805	540,143	27,271	118,863	3,577	61,664	1,204.2
Europe	17,583	15,551,955	495,684	82,883	2,795,689	664,970	665,004	31,267	302,152	4,715.6
Austria	233	40,524	4,272	1,650	22,128	2,111	5,707	548	3,586	48.0
Belgium	580	389,180	15,997	2,800	136,497	13,371	25,313	1,735	10,647	125.7
Czech Republic	185	20,191	3,527	475	14,292	788	4,550	76	2,100	83.2
Denmark	279	80,517	5,437	461	18,312	1,370	5,495	628	3,834	40.3
Finland	137	28,196	2,666	236	13,543	-6,840	1,291	524	1,388	20.4
France	1,342	375,712	29,458	5,342	189,346	7,192	49,765	2,262	32,641	481.4
Germany	1,842	810,765	47,658	7,802	341,312	17,999	80,697	8,972	50,780	701.3
Greece	87	9,431	856	113	5,177	99	2,235	29	842	15.7
Hungary	169	62,244	3,678	499	16,912	4,223	3,756	105	1,648	67.4
Ireland	883	1,437,876	69,064	10,223	362,426	146,359	90,971	2,879	9,124	121.0
Italy	743	167,947	16,576	3,839	108,849	5,302	28,485	796	14,451	223.6
Luxembourg	1,308	2,299,979	12,869	1,508	66,599	98,378	3,293	132	1,577	22.5
Netherlands	2,293	2,943,343	29,163	9,027	266,128	185,609	56,987	1,234	17,808	250.8
Norway	221	127,042	20,017	1,803	28,565	14,672	12,585	312	4,255	42.0
Poland	311	61,217	10,950	1,618	40,638	2,648	11,382	277	4,580	192.4
Portugal	137	21,617	1,712	151	9,665	454	3,357	52	1,261	30.6
Russia	277	66,204	12,093	1,382	40,619	-115	10,289	170	4,169	162.1
Spain	633	161,206	14,789	3,312	83,030	5,826	16,202	361	10,569	175.7
Sweden	384	125,059	4,332	589	34,616	4,800	9,769	709	5,843	71.7
Switzerland	783	923,288	13,987	3,863	313,958	65,013	55,648	3,026	13,325	102.7
Turkey	160	21,051	2,017	(D)	27,268	885	9,495	89	1,964	51.0
United Kingdom	3,999	5,095,635	127,875	19,096	606,521	99,001	166,067	5,953	100,878	1,473.4
Other	597	283,731	46,692	(D)	49,290	-4,174	11,666	399	4,883	212.8
Latin America and Other Western Hemisphere	5,929	3,922,049	226,422	30,770	722,095	170,859	140,414	1,957	64,497	2,823.1
South America	1,952	641,978	121,363	16,869	296,515	1,405	71,710	1,127	36,568	1,115.3
Argentina	263	67,612	20,258	2,428	43,047	1,524	15,821	130	5,483	130.6
Brazil	882	284,850	47,619	8,047	162,704	-3,132	34,785	794	21,515	632.0
Chile	215	179,622	24,854	3,135	32,840	2,590	7,799	35	3,449	146.0
Colombia	196	31,580	6,371	764	19,832	278	5,177	64	2,466	90.1
Ecuador	63	5,016	743	73	5,004	119	898	1	475	17.7
Peru	83	31,818	14,873	1,331	12,629	-370	3,069	79	1,512	47.5
Venezuela	133	24,151	2,829	355	12,590	-209	2,609	21	1,174	36.9
Other	117	17,329	3,816	736	7,868	605	1,551	2	495	14.5
Central America	1,470	471,074	67,566	9,264	265,301	21,632	51,932	519	24,070	1,621.6
Costa Rica	97	39,470	2,706	1,348	13,447	1,069	3,139	84	1,611	90.0
Honduras	31	2,909	654	89	3,443	80	640	5	443	45.5
Mexico	1,138	405,968	59,935	7,367	231,529	19,355	45,108	412	20,738	1,384.3
Panama	103	11,790	2,049	169	7,587	338	865	13	477	24.9
Other	101	10,938	2,221	291	9,294	790	2,180	6	801	76.9
Other Western Hemisphere	2,507	2,808,997	37,493	4,637	160,280	147,821	16,771	310	3,859	86.2
Barbados	89	83,379	1,182	(D)	16,946	1,569	939	(D)	28	0.9
Bermuda	678	1,292,136	7,525	547	56,651	75,000	-8,476	53	1,137	9.8
Dominican Republic	38	5,214	1,011	285	3,614	543	1,126	3	257	24.4
United Kingdom Islands, Caribbean	1,427	1,254,113	14,447	1,331	59,507	58,423	9,184	(D)	1,415	23.5
Other	275	174,155	13,327	(D)	23,561	12,286	13,998	(D)	1,023	27.5
Africa	866	334,713	81,273	7,891	77,550	3,650	25,555	114	7,460	246.4
Egypt	77	23,888	5,800	1,426	11,937	-57	3,827	23	712	36.9
Nigeria	84	(D)	(D)	1,486	10,865	1,559	6,732	(D)	1,211	9.2
South Africa	249	40,175	3,851	437	29,392	605	5,652	58	3,214	105.9
Other	456	(D)	(D)	4,542	25,357	1,543	9,345	(D)	2,323	94.4
Middle East	526	195,962	28,020	3,415	60,990	8,863	21,745	2,667	10,970	137.7
Israel	187	65,116	5,581	621	19,911	2,196	9,041	2,574	5,397	70.3
Saudi Arabia	77	24,639	4,114	261	9,562	1,003	2,040	15	2,006	22.7
United Arab Emirates	151	44,872	9,057	934	23,378	2,064	7,528	76	2,537	29.1
Other	111	61,335	9,269	1,599	8,138	3,600	3,136	2	1,030	15.6
Asia and Pacific	7,576	3,865,217	335,435	50,715	1,584,796	139,945	328,838	13,868	152,667	5,129.2
Australia	1,066	689,311	80,165	8,569	140,078	8,767	41,499	852	25,802	304.6
China	1,657	403,582	59,851	10,810	345,329	26,032	65,141	3,495	29,037	1,749.7
Hong Kong	826	356,487	5,689	1,253	133,809	13,547	17,245	155	10,864	141.5
India	516	141,007	17,785	3,111	83,326	5,046	29,079	3,352	19,755	1,220.7
Indonesia	177	67,467	21,931	3,014	23,910	4,029	13,581	20	2,647	113.8
Japan	796	1,029,963	28,417	5,605	230,125	20,127	46,795	2,797	25,874	350.6
Korea, Republic of	332	151,057	15,653	1,901	66,625	4,912	16,066	905	7,347	120.4
Malaysia	274	73,149	11,544	1,447	44,966	3,387	8,661	528	3,173	165.2
New Zealand	158	23,580	3,012	476	12,821	962	3,872	30	1,648	37.5
Philippines	171	33,773	5,814	899	21,421	2,108	6,504	83	3,143	334.0
Singapore	859	682,547	33,559	5,536	366,327	40,172	44,512	1,155	14,052	193.6
Taiwan	260	71,439	9,011	2,177	36,328	2,880	7,496	383	3,274	99.5
Thailand	233	72,780	12,762	1,623	50,604	4,923	13,599	97	2,815	157.0
Other	251	69,075	30,243	4,294	29,128	3,053	14,788	14	3,238	141.0
Addenda:										
European Union (28)	15,915	14,186,197	408,341	69,641	2,361,776	583,516	571,957	27,503	276,932	4,288.2
OPEC	820	378,315	98,025	9,167	98,887	12,037	39,781	160	11,525	245.7

Table 4. Employment of Majority-Owned Foreign Affiliates, Country by Industry of Affiliate, 2016
[Thousands of employees]

			Manufacturing												Professional, scientific, and technical services	Other industries				
			Of which:																	
						Primary and fabricated metals	Machinery	Computers and electronic products	Electrical equipment, appliances, and components	Transportatio n equipment	Wholesale trade	Retail trade	Information							
			All industries	Mining	Total	Food	Chemicals	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
			(1)	(2)	(3)	(4)				(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
All countries	14,256.1	231.1	5,411.4	456.2	677.1	255.6	523.5	859.7	240.1	1,106.4	944.4	1,576.0	642.9	703.8	1,427.7	3,318.7				
Canada	1,204.2	23.3	290.4	30.8	30.0	19.2	24.1	24.5	8.6	64.9	101.7	385.1	29.1	37.8	74.3	262.4				
Europe	4,715.6	48.0	1,878.3	127.9	300.0	117.0	241.6	196.9	78.2	377.5	402.6	462.5	229.9	236.9	392.8	1,064.5				
Austria	48.0	(*)	24.3	1.2	4.9	1.0	3.5	1.8	G	5.8	4.8	2.2	1.5	4.5	3.5	7.2				
Belgium	125.7	0.1	62.0	5.2	19.6	3.1	8.4	3.9	0.5	6.4	13.5	2.2	5.2	7.1	7.7	28.0				
Czech Republic	83.2	0.0	53.7	1.5	3.1	3.2	6.1	7.1	G	20.3	4.1	1.1	1.7	1.0	7.9	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	481.4	0.3	197.2	11.0	30.8	15.7	34.9	18.0	5.4	20.0	43.4	17.4	11.8	15.0	36.6	159.9				
Germany	701.3	3.9	382.4	10.8	67.7	19.0	48.5	57.5	13.2	91.2	52.7	50.0	19.6	14.0	56.2	122.7				
Greece	15.7	0.0	5.2	1.6	1.3	0.5	(*)	0.3	(*)	0.0	2.7	0.2	0.6	1.9	0.9	4.2				
Hungary	67.4	0.1	45.0	1.2	1.1	2.3	2.9	9.5	I	15.4	3.0	0.8	2.2	1.9	5.7	8.8				
Ireland	121.0	H	50.7	0.8	13.3	0.6	0.9	12.1	0.2	0.5	6.0	4.8	15.5	14.9	11.0	J				
Italy	223.6	0.6	103.1	3.1	20.0	6.3	23.1	6.0	9.0	13.9	17.8	13.1	12.1	5.7	15.5	55.6				
Luxembourg	22.5	0.4	9.9	0.0	0.8	0.6	0.1	(*)	0.1	(*)	(*)	0.8	1.1	3.4	0.5	6.3				
Netherlands	250.8	4.2	94.1	9.5	26.2	4.6	11.7	12.4	2.0	8.9	25.8	9.0	19.1	4.3	19.1	75.1				
Norway	42.0	7.8	14.1	0.6	1.5	1.5	4.9	0.9	0.8	0.0	2.5	2.2	1.5	1.1	2.3	10.5				
Poland	192.4	0.1	127.9	21.3	10.4	7.7	6.4	6.3	8.4	46.3	14.4	1.8	4.7	8.3	8.5	26.8				
Portugal	30.6	0.0	12.1	1.1	1.4	1.0	1.2	0.6	0.5	3.9	1.9	1.5	0.8	2.2	1.4	10.7				
Russia	162.1	4.7	59.0	10.6	4.5	3.6	5.3	2.2	G	4.0	18.6	0.3	9.6	5.1	10.4	54.3				
Spain	175.7	0.1	81.3	4.8	14.6	6.0	6.8	5.6	6.6	22.3	21.4	6.8	4.4	6.7	9.4	45.6				
Sweden	71.7	(*)	29.5	0.5	4.1	2.3	4.7	2.5	0.5	5.3	6.7	2.0	3.6	3.2	6.6	20.1				
Switzerland	102.7	F	43.9	1.8	9.2	0.7	9.7	4.4	1.5	0.8	23.4	1.6	7.7	3.2	7.9	J				
Turkey	51.0	(*)	31.1	3.4	7.1	0.6	1.8	0.4	0.1	10.5	9.1	0.6	0.9	1.7	1.7	6.1				
United Kingdom	1,473.4	14.3	310.5	26.6	42.7	18.8	49.0	39.4	9.2	58.1	111.3	341.6	89.2	124.0	145.8	336.7				
Other	212.8	5.9	109.7	10.6	4.9	16.1	4.5	2.5	I	43.6	13.8	1.3	10.3	7.0	28.0	36.8				
Latin America and Other																				
Western Hemisphere	2,823.1	78.4	1,322.1	157.9	127.4	43.7	83.0	100.4	70.2	424.4	110.8	429.5	83.8	159.1	101.7	537.8				
South America	1,115.3	57.7	444.2	77.6	80.3	14.4	K	16.5	22.9	89.2	51.6	M	55.8	82.7	57.7	M				
Argentina	130.6	7.2	53.7	13.3	12.8	0.7	3.0	0.4	0.3	11.0	8.2	J	9.3	10.3	9.0	J				
Brazil	632.0	13.4	310.0	45.0	45.6	11.8	32.4	13.8	21.4	68.4	25.0	L	30.3	48.3	35.3	M				
Chile	146.0	6.2	15.3	H	5.7	0.4	0.5	0.4	0.4	(*)	4.6	K	5.7	12.0	4.9	L				
Colombia	90.1	13.1	22.8	4.6	4.1	1.2	0.8	1.6	0.8	H	4.4	2.0	4.8	7.8	5.6	29.6				
Ecuador	17.7	1.1	7.1	G	0.8	0.0	(*)	0.1	(*)	0.6	4.1	0.5	0.3	1.6	0.9	2.3				
Peru	47.5	13.2	7.5	2.4	1.9	(*)	0.4	(*)	(*)	0.0	2.5	(*)	0.8	0.7	0.7	22.1				
Venezuela	36.9	1.4	21.1	5.6	9.2	0.2	0.4	0.1	(*)	4.9	2.3	0.6	H	1.6	0.9	J				
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	1,621.6	15.5	844.0	78.5	42.8	29.1	40.8	82.0	47.1	335.1	54.5	299.4	24.6	69.8	41.0	272.8				
Costa Rica	90.0	0.0	31.7	I	7.0	0.2	0.1	H	G	I	J	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	1,384.3	15.0	746.1	59.8	33.2	27.2	40.7	75.1	45.5	322.6	39.1	264.1	23.4	59.4	30.1	207.0				
Panama	24.9	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	76.9	0.0	34.9	9.8	1.7	1.5	(*)	H	A	(*)	F	J	0.3	6.0	0.1	J				
Other Western Hemisphere	86.2	5.2	33.9	1.7	4.4	0.3	1.9	0.2	(*)	4.7	H	3.4	6.5	2.9	K					
Barbados	0.9	(*)	0.4	(*)	0.0	0.0	0.3	0.1	0.0	0.0	(*)	0.3	0.0	(*)	0.1	0.1				
Bermuda	9.8	0.6	G	0.0	(*)	0.0	G	0.0	0.0	0.0	0.5	0.0	G	3.6	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	23.5	2.3	8.5	0.0	2.7	0.0	G	G	(*)	(*)	H	(*)	(*)	1.1	1.9	I				
Other	27.5	2.3	G	A	F	0.2	0.1	A	0.2	0.0	F	G	G	1.5	0.7	J				
Africa	246.4	20.6	113.1	15.4	8.1	2.5	5.9	2.9	1.9	26.3	19.2	K	4.2	13.2	7.5	K				
Egypt	36.9	1.5	18.6	8.7	1.9	0.6	0.1	0.1	0.0	0.0	8.3	0.0	0.5	0.7	0.8	6.5				
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	105.9	0.4	36.1	3.5	5.0	0.6	4.7	2.2	G	J	8.4	K	3.1	7.1	5.8	J				
Other	94.4	13.0	56.2	3.1	0.8	1.2	0.6	0.7	F	J	2.0	0.5	0.3	5.0	0.9	16.5				
Middle East	137.7	14.2	42.7	4.0	3.8	1.1	9.2	14.3	0.6	0.3	8.1	0.7	10.2	4.9	30.4	26.6				
Israel	70.3	0.2	26.9	0.3	2.4	0.4	5.4	12.6	0.5	0.3	5.2	0.2	6.4	1.2	13.9	16.3				
Saudi Arabia	22.7	6.8	5.2	H	0.6	0.2	0.9	0.2	0.0	0.0	0.5	0.2	0.6	0.2	6.2	3.0				
United Arab Emirates	29.1	2.7	6.6	0.1	0.7	0.4	2.7	1.5	0.1	0.0	1.9	0.2	2.9	2.0	6.3	6.5				
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	5,129.2	46.6	1,765.0	120.2	207.8	72.1	159.7	520.7	80.5	213.1	302.0	M	285.7	251.9	820.9	M				
Australia	304.6	11.0	79.7	12.4	12.4	6.4	8.7	6.9	1.6	8.4	33.7	16.7	20.5	15.5	43.7	83.9				
China	1,749.7	2.5	740.1	48.3	81.2	43.4	82.4	196.8	56.3	99.0	97.2	150.7	21.9	13.1	80.9	643.3				
Hong Kong	141.5	(*)	40.5	0.2	4.2	1.5	4.4	5.8	2.4	(*)	16.6	5.4	4.6	22.4	16.4	35.6				
India	1,220.7	1.1	209.0	11.3	39.0	6.1	26.5	36.3	9.4	44.3	51.2	J	139.5	88.0	556.8	M				
Indonesia	113.8	21.9	62.8	10.4	6.2	0.1	2.6	2.7	F	0.7	3.3	0.4	1.8	5.2	1.2	17.1				
Japan	350.6	0.0	85.9	1.0	25.4	1.1	10.6	24.2	1.1	7.4	34.3	54.9	10.9	43.1	37.7	83.8				
Korea, Republic of	120.4	0.2	60.2	0.9	5.7	1.0	5.3	14.4	0.7	22.4	9.4	7.1	2.5	9.4	7.2	24.4				
Malaysia	165.2	2.2	123.5	2.8	4.8	1.6	3.9	92.2												