

APPENDIX TABLE 6-13 

Value added of all manufacturing industries, by region, country, or economy: 2001–16

(Millions of current dollars)

Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
World	5,251,818	5,363,747	5,993,882	6,751,532	7,244,049	7,851,140	8,838,779	9,584,206	8,751,713	10,023,016	11,255,875	11,423,418	11,674,103	11,926,212	11,432,231	11,429,595
North America																
Canada	120,132	121,009	134,097	150,255	160,537	170,920	179,445	169,505	142,697	167,012	184,230	189,309	183,268	185,346	160,241	155,021
Mexico	131,671	133,074	124,058	135,204	144,221	169,320	175,694	183,474	143,752	175,233	193,758	206,683	213,971	218,529	205,101	185,190
United States	1,503,417	1,499,771	1,558,395	1,648,102	1,732,408	1,833,865	1,885,205	1,844,693	1,755,476	1,859,246	1,938,513	2,016,100	2,068,215	2,133,761	2,206,680	2,229,571
Central and South America																
Argentina	25,382	12,519	16,699	21,151	26,120	31,249	38,584	50,489	43,569	53,503	65,415	69,083	68,752	59,919	66,865	55,442
Bolivia	903	861	867	924	942	1,096	1,265	1,573	1,712	1,881	2,081	2,329	2,567	2,711	3,071	3,600
Brazil	117,390	109,128	125,561	155,325	195,784	238,775	292,905	371,022	317,837	430,950	498,991	452,566	449,364	428,005	284,605	270,483
Chile	14,352	12,514	12,627	15,512	17,344	19,690	20,747	20,108	19,463	23,528	27,494	28,654	29,834	29,138	27,657	27,084
Colombia	13,884	13,747	13,475	16,875	20,718	23,169	29,984	33,890	30,519	36,868	42,198	46,025	45,818	44,001	33,241	31,542
Costa Rica	2,784	2,884	2,954	3,143	3,381	3,744	4,337	4,662	4,351	5,390	5,972	6,138	6,116	6,168	6,258	6,316
Ecuador	4,634	5,016	5,261	5,525	5,864	6,387	7,004	8,465	8,677	9,322	10,339	11,390	12,393	13,956	14,375	13,979
Honduras	1,503	1,564	1,628	1,699	1,862	2,071	2,219	2,472	2,426	2,619	3,045	3,277	3,199	3,323	3,504	3,459
Panama	858	895	891	786	807	856	1,149	1,305	1,463	1,481	1,538	1,699	1,855	1,972	2,105	2,107
Peru	8,110	8,493	9,046	10,934	12,593	14,604	16,882	19,656	18,482	22,950	25,923	29,222	29,836	28,135	24,942	23,980



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Uruguay	2,214	1,910	1,434	1,720	2,041	2,548	2,959	3,788	3,423	4,015	4,349	5,109	5,452	5,707	5,355	5,033
Venezuela	24,721	16,991	15,700	20,959	25,827	30,599	37,793	54,009	54,882	35,705	45,460	54,247	51,193	41,140	67,105	12,007
Europe																
EU	1,382,071	1,461,512	1,732,316	1,971,577	2,029,149	2,151,904	2,476,848	2,592,593	2,125,827	2,199,975	2,419,248	2,232,819	2,327,099	2,414,712	2,179,903	2,151,578
Austria	34,709	36,449	43,856	50,058	52,791	57,297	67,686	71,399	61,712	63,015	70,807	67,516	70,240	71,703	63,927	64,345
Belgium	37,427	39,967	47,137	54,535	55,877	57,671	64,943	67,782	56,793	57,940	63,408	59,135	61,714	62,311	56,499	55,885
Bulgaria	1,824	2,190	2,885	3,282	4,018	4,568	6,196	6,687	6,616	5,793	7,932	7,366	7,020	7,490	6,369	6,356
Czech Republic	15,183	17,604	20,788	25,983	29,923	34,377	41,798	49,574	40,110	41,172	46,601	42,095	41,964	45,013	41,351	41,837
Denmark	20,865	22,478	26,157	28,876	29,494	31,438	35,606	37,749	31,431	30,719	31,138	30,330	33,022	34,018	31,969	32,504
Finland	27,475	28,712	33,469	37,501	38,187	41,773	50,178	51,163	35,003	35,938	39,196	32,748	34,622	35,051	30,499	30,028
France	176,558	183,162	216,315	240,209	241,793	241,347	275,182	286,529	250,353	237,611	251,264	230,136	242,219	239,163	207,221	205,222
Germany	373,680	389,158	472,233	540,214	549,056	595,954	687,650	720,190	572,554	637,982	729,296	685,377	720,343	764,844	668,296	668,217
Greece	13,539	15,145	18,490	21,044	21,262	23,118	26,956	30,116	25,217	21,661	22,491	19,757	20,421	19,476	15,724	15,720
Hungary	10,093	12,265	15,434	19,279	21,141	22,170	25,763	28,361	21,550	24,218	26,293	23,375	25,017	26,786	24,887	24,495
Ireland	27,578	34,253	38,382	40,979	41,445	43,072	48,443	48,089	48,005	44,546	52,980	44,312	44,353	44,840	88,369	88,687
Italy	197,776	210,623	250,149	283,043	285,662	300,876	349,209	365,690	301,109	297,364	313,527	275,767	283,388	287,592	241,320	240,921
Netherlands	49,430	52,293	63,784	73,094	76,316	78,715	92,271	99,079	83,414	86,195	96,810	88,329	88,170	89,905	80,446	79,715
Poland	27,829	28,547	33,861	42,784	49,083	57,011	70,255	85,921	71,080	74,557	84,078	81,734	83,355	90,035	81,301	80,260
Portugal	17,837	19,060	22,223	24,683	24,763	25,746	29,407	31,268	27,139	27,575	27,752	24,627	26,129	26,716	23,338	22,874

Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Romania	8,895	10,047	12,167	15,926	20,940	25,749	33,491	39,960	32,512	35,815	39,795	34,054	38,873	39,134	32,866	33,057
Slovakia	4,802	5,018	6,995	9,072	10,224	12,089	16,146	19,506	14,300	16,911	18,735	17,795	18,125	19,032	16,306	16,742
Spain	99,206	108,477	135,208	154,790	163,119	175,166	199,338	217,682	184,140	174,064	184,159	160,649	163,557	166,593	145,020	145,439
Sweden	40,014	43,594	53,557	61,388	62,637	67,013	77,319	73,026	54,606	68,564	79,361	72,289	75,713	73,291	66,555	66,594
United Kingdom	197,348	202,472	219,226	244,839	251,419	256,753	279,011	262,823	208,183	218,335	233,624	235,429	248,852	271,720	257,640	232,678
Other Europe																
Norway	14,882	16,650	19,390	21,691	24,319	27,736	31,990	34,487	27,189	28,969	33,476	33,935	34,335	33,151	27,805	25,803
Russia	46,750	52,092	61,226	88,777	118,037	149,093	193,236	243,992	155,410	193,116	250,784	251,021	267,290	245,090	154,953	158,079
Switzerland	51,157	56,668	65,616	73,583	76,792	82,311	92,343	108,346	99,258	107,432	130,935	122,216	125,151	126,502	116,615	113,810
Turkey	37,056	41,024	53,289	67,564	82,681	90,538	107,975	117,183	92,673	113,621	124,878	122,256	126,131	126,329	111,862	107,124
Ukraine	6,421	7,441	9,125	11,771	16,517	20,977	27,374	29,884	17,402	17,982	19,413	21,763	20,650	16,305	10,931	10,789
Middle East																
Bahrain	944	985	1,080	1,174	1,573	2,121	2,731	3,462	2,752	3,182	3,688	3,889	4,120	4,237	4,158	4,047
Iran	10,762	13,746	17,302	20,997	23,154	29,293	36,361	40,223	44,669	48,135	73,583	55,169	39,157	45,474	43,254	45,497
Israel	16,922	14,883	15,602	16,633	18,125	20,108	24,201	27,845	25,041	28,188	31,148	31,749	32,000	32,220	30,866	30,995
Jordan	1,426	1,537	1,699	2,153	2,401	2,644	3,146	4,060	3,905	4,828	5,253	5,437	6,105	6,300	6,601	6,460
Kuwait	2,174	2,930	3,713	4,851	5,789	5,480	6,261	6,424	5,349	6,667	8,115	9,595	9,627	8,590	6,100	5,649
Oman	1,709	1,739	1,919	2,135	2,679	4,193	4,526	6,386	5,602	6,203	7,750	8,213	8,529	7,832	6,780	6,101
Qatar	1,074	1,395	1,800	3,638	4,394	5,664	7,365	12,322	9,223	11,218	15,876	19,662	20,280	20,916	15,950	15,577



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Saudi Arabia	14,174	14,915	18,645	20,384	24,173	27,353	35,245	36,777	38,794	49,498	54,433	58,227	57,551	63,869	64,524	59,017
United Arab Emirates	2,745	2,863	3,043	3,396	3,823	4,280	4,645	5,414	4,652	5,014	5,853	6,411	6,682	6,797	6,451	6,382
Africa																
Cameroon	524	500	554	746	789	823	926	1,594	1,598	1,614	1,817	1,809	2,021	2,190	1,943	2,047
Egypt	7,011	6,505	6,967	7,428	9,419	10,580	12,485	15,727	18,238	21,123	22,906	25,002	23,901	26,468	24,816	19,801
Ghana	883	1,027	1,264	1,432	1,713	1,990	2,128	2,152	1,759	2,056	2,544	2,319	2,423	1,844	1,677	1,819
Kenya	1,799	1,831	2,050	2,280	2,797	3,277	4,088	4,342	4,428	4,502	4,930	5,553	5,787	6,135	6,560	6,935
Morocco	4,876	5,334	5,886	6,382	7,600	7,762	8,947	9,933	9,606	11,189	13,644	12,844	14,480	15,770	14,311	13,861
Nigeria	4,009	4,038	5,575	8,347	11,131	14,006	15,406	19,476	13,373	23,810	29,820	35,954	46,591	55,504	46,605	36,504
Senegal	236	320	384	505	487	506	623	686	690	689	792	734	719	710	637	687
South Africa	20,318	19,727	29,006	37,451	40,364	40,159	42,708	40,884	38,808	45,503	45,375	46,077	42,905	40,870	36,858	33,471
Tunisia	3,910	3,845	4,396	4,900	5,031	5,531	6,837	8,357	7,422	8,322	8,577	8,320	8,604	8,773	7,832	7,250
Asia																
Bangladesh	6,851	7,222	7,878	8,658	9,140	10,711	12,720	14,777	16,831	18,460	19,764	20,523	25,242	28,760	32,646	36,383
China	356,667	389,988	466,262	561,413	676,368	839,508	1,085,145	1,424,781	1,554,264	1,928,849	2,392,933	2,654,067	2,901,826	3,042,168	3,169,807	3,264,639
India	76,786	79,912	93,835	113,336	135,153	159,588	201,547	214,114	216,750	267,722	302,172	294,514	292,657	302,386	309,401	311,594
Indonesia	44,230	53,316	62,936	68,395	74,341	95,257	110,926	134,655	134,945	166,412	194,203	196,954	192,027	186,991	179,701	191,386
Japan	818,633	765,122	833,084	910,410	904,555	862,153	879,503	954,591	890,789	1,074,659	1,093,635	1,101,980	904,665	851,670	768,037	828,114
Malaysia	27,219	29,494	32,982	37,897	39,543	44,848	50,560	56,689	48,138	59,760	69,492	72,749	73,859	77,422	67,539	65,173



Region, country, or economy	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Pakistan	7,632	8,365	9,762	12,039	14,843	17,675	20,185	22,340	20,548	22,817	29,283	30,083	29,828	32,969	31,031	31,795
Philippines	18,811	20,089	20,677	21,882	24,792	28,868	33,971	39,728	35,789	42,802	47,276	51,406	55,491	58,653	58,652	59,690
Singapore	20,743	22,536	23,711	30,486	33,692	38,295	41,617	38,293	37,665	47,471	52,124	54,183	52,117	54,155	54,209	53,398
South Korea	119,251	133,637	147,635	179,711	208,615	231,402	256,776	232,485	208,765	276,175	311,916	316,839	347,405	371,549	349,040	327,802
Sri Lanka	2,609	2,698	3,432	3,864	4,640	5,770	6,645	8,598	8,943	10,242	12,030	13,312	13,350	14,102	14,924	14,392
Taiwan	72,344	80,139	87,366	98,249	104,802	107,714	114,607	113,115	103,523	129,252	139,207	139,153	146,452	159,148	156,859	149,382
Thailand	18,462	33,170	38,483	42,983	47,279	48,161	57,107	64,386	58,678	73,335	75,840	83,503	86,371	81,196	76,087	75,380
Vietnam	6,426	7,173	8,040	9,181	10,848	12,863	15,003	18,418	19,402	20,708	24,455	27,098	29,953	32,505	26,492	28,451
Australia and Oceania																
Australia	41,149	47,281	60,908	70,202	75,388	76,256	90,988	89,053	81,214	95,921	108,991	105,076	98,278	92,499	79,853	79,105
New Zealand	8,219	9,723	12,350	14,912	16,664	14,846	16,910	16,522	13,076	15,893	18,412	19,172	20,612	21,639	18,855	18,814

EU = European Union.

Note(s)

Value added is the amount contributed by a country, firm, or other entity to the value of a good or service and excludes purchases of domestic and imported materials and inputs. Data are not available for EU members Cyprus, Estonia, Latvia, Lithuania, Luxembourg, Malta, and Slovenia. China includes Hong Kong. Detail may not add to total because of rounding or minor discrepancies. See Appendix Table 6-1 for a full list of countries and economies in each region.

Source(s)

IHS Global Insight, World Industry Service database, accessed 17 July 2017.

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