

TABLE S6-11

Value added of motor vehicles industry, by region, country, or economy: 2002–18

(Millions of current dollars)

Region, country, or economy	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
World	484,528	546,524	582,904	605,078	634,688	699,328	685,228	558,876	749,205	826,648	867,877	893,445	957,659	942,453	993,958	1,053,001	1,109,702
North America	169,132	175,990	171,877	170,023	170,069	162,172	122,828	70,997	122,845	142,288	158,524	167,887	180,863	194,246	199,696	207,888	219,402
Canada	18,393	18,984	18,079	18,099	16,973	17,157	12,557	9,026	13,095	13,183	14,301	13,861	13,975	12,657	11,441	11,826	11,808
Mexico	15,505	13,855	14,662	15,926	19,034	20,078	19,947	14,171	21,055	24,910	28,910	31,265	34,759	35,991	34,637	37,174	38,442
United States	135,235	143,151	139,136	135,998	134,062	124,937	90,324	47,800	88,695	104,195	115,313	122,761	132,130	145,598	153,619	158,888	169,153
Central and South America	11,812	13,723	17,354	22,447	28,007	37,532	49,543	44,272	56,112	65,178	54,240	53,896	43,048	29,339	22,684	29,185	30,132
Argentina	1,033	1,317	1,712	2,292	3,126	4,323	5,606	4,784	5,096	5,875	5,312	5,314	3,182	2,616	2,511	2,982	2,612
Bolivia	3	3	3	3	3	4	4	5	5	5	5	6	6	6	7	7	8
Brazil	8,707	10,542	13,324	17,315	21,537	28,956	39,110	33,949	47,090	54,602	43,660	43,547	35,429	20,195	17,974	23,128	24,586
Chile	78	78	97	107	115	121	93	97	115	135	130	138	24	22	26	30	27
Colombia	396	340	391	511	618	905	695	526	760	902	984	839	863	701	767	737	819
Costa Rica	70	58	72	78	88	100	108	95	115	129	138	141	140	143	150	157	162
Ecuador	120	73	46	61	75	92	130	151	154	213	113	158	159	135	117	120	115
Honduras	48	49	52	56	60	65	70	74	72	88	97	88	94	93	100	107	114
Jamaica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Panama	*	*	*	*	*	1	1	1	1	1	1	1	1	1	1	1	1
Peru	64	72	89	106	119	171	257	281	391	454	543	601	623	560	557	703	680
Uruguay	46	39	32	27	24	27	47	29	88	104	83	62	60	40	36	38	47
Venezuela	1,247	1,152	1,536	1,891	2,241	2,767	3,421	4,282	2,227	2,671	3,173	3,000	2,466	4,828	438	1,176	961
Europe	134,712	166,229	187,063	187,433	205,091	237,793	236,392	172,873	219,944	252,541	233,771	253,679	280,057	258,205	265,866	271,567	285,745
EU	129,692	161,141	180,749	179,544	196,430	226,981	223,503	163,611	208,621	238,834	219,909	238,095	266,714	246,221	253,078	255,794	270,321
Austria	2,610	3,267	3,924	4,499	4,672	5,423	5,534	4,317	4,156	4,760	4,950	4,935	5,150	4,255	4,423	4,446	5,251
Belgium	3,363	4,076	4,256	4,202	4,186	4,268	4,426	3,274	3,500	3,809	3,512	3,742	3,706	2,537	2,571	2,602	2,550
Bulgaria	36	40	54	72	81	117	67	99	107	168	162	184	245	241	200	242	302
Czechia	2,456	2,688	4,080	4,741	5,657	7,066	8,218	6,727	7,872	9,159	8,036	8,138	9,399	8,696	9,809	10,660	11,751
Denmark	344	381	417	524	561	534	604	367	426	522	420	382	389	387	445	419	440
Finland	404	439	471	558	597	742	757	491	507	644	532	546	598	540	551	575	677
France	13,179	15,426	17,832	16,213	15,214	16,547	16,241	12,980	14,243	14,655	12,266	12,497	12,441	11,602	12,256	11,975	12,980
Germany	63,331	80,814	88,066	87,068	98,677	115,934	109,436	81,062	111,926	134,758	127,537	134,807	153,001	137,480	139,997	141,180	147,349
Greece	104	216	296	223	118	164	232	156	181	125	96	114	97	72	87	113	112
Hungary	1,426	1,964	2,266	2,694	3,455	4,473	4,594	3,170	3,932	4,057	3,386	4,459	5,063	5,104	5,543	5,591	5,731
Ireland	174	198	243	277	273	340	278	196	196	262	250	263	269	240	245	450	494
Italy	10,147	11,889	13,807	13,361	15,040	17,906	17,385	13,138	14,702	15,188	12,220	13,580	14,136	13,566	13,549	13,691	14,071
Netherlands	1,884	2,345	2,781	2,609	2,739	3,322	3,669	1,647	2,363	2,987	2,331	2,411	2,544	2,762	3,314	3,638	4,293
Poland	1,399	2,350	3,342	3,935	4,406	4,887	6,231	5,098	5,316	6,890	6,598	7,124	7,664	7,102	7,357	7,624	8,036
Portugal	1,354	1,477	1,610	1,541	1,566	1,797	1,753	1,412	1,565	1,699	1,497	1,540	1,654	1,438	1,473	1,517	1,755

TABLE S6-11

Value added of motor vehicles industry, by region, country, or economy: 2002–18

(Millions of current dollars)

Region, country, or economy	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Romania	212	297	423	646	814	1,132	1,463	1,237	1,492	1,217	1,726	2,142	2,520	2,455	2,904	3,857	4,699
Slovakia	418	784	953	966	1,180	2,104	2,797	1,839	2,553	3,226	2,987	3,207	3,758	3,259	3,493	3,596	4,042
Spain	9,848	12,477	14,103	13,546	14,537	16,239	15,585	12,799	11,829	11,880	9,679	11,473	13,135	13,459	13,872	14,060	14,607
Sweden	4,930	6,820	7,851	7,211	7,734	8,985	9,141	4,472	8,723	9,650	8,104	8,621	9,026	10,339	11,015	11,162	12,161
United Kingdom	12,071	13,194	13,973	14,658	14,924	15,001	15,093	9,132	13,033	13,179	13,620	17,929	21,918	20,688	19,975	18,395	19,020
Other Europe	5,021	5,088	6,314	7,889	8,661	10,812	12,889	9,262	11,323	13,707	13,863	15,584	13,343	11,984	12,788	15,773	15,424
Norway	362	408	427	433	454	461	452	289	331	397	390	416	380	250	251	267	284
Russia	1,982	1,151	1,577	1,920	2,366	3,202	3,756	3,978	4,501	5,348	6,348	6,934	5,591	3,743	4,410	4,883	5,648
Switzerland	296	334	357	367	464	512	581	539	730	965	815	845	857	802	698	651	663
Turkey	2,326	3,103	3,828	5,015	5,190	6,360	7,707	4,240	5,375	6,524	5,809	6,862	5,987	6,917	7,121	9,342	8,109
Ukraine	54	91	125	155	187	278	393	217	386	473	501	528	527	272	309	629	720
Middle East	2,477	3,569	3,675	4,550	6,122	6,206	7,248	8,929	9,310	9,070	7,914	6,127	6,835	5,773	6,877	7,555	6,095
Bahrain	33	36	39	52	70	90	115	91	105	122	129	136	142	119	139	146	158
Iran	1,807	2,898	2,911	3,713	5,188	5,087	5,931	7,560	7,735	7,311	5,832	4,113	4,941	4,128	4,947	5,585	3,962
Israel	225	217	215	224	243	286	318	324	328	299	278	289	279	263	282	296	283
Jordan	11	10	11	11	14	17	21	22	20	19	12	11	8	27	29	31	36
Kuwait	158	142	187	188	172	261	349	476	574	743	964	794	633	388	565	623	730
Qatar	*	*	1	1	1	2	2	1	7	10	13	13	14	13	12	14	15
Saudi Arabia	199	217	252	289	336	352	382	359	434	458	563	645	674	674	717	729	777
United Arab Emirates	45	50	59	72	98	111	130	96	106	107	122	126	144	162	186	130	133
Africa	2,344	3,018	3,764	4,425	5,112	5,420	5,395	4,729	6,160	7,114	7,905	8,987	10,105	8,995	7,393	6,955	7,712
Cameroon	1	1	1	1	1	2	3	3	3	3	3	3	4	3	4	4	5
Egypt	129	106	139	162	178	221	280	308	396	488	303	401	551	516	454	500	629
Kenya	24	29	37	31	40	76	93	86	92	140	156	183	206	223	243	237	259
Morocco	261	253	258	311	402	493	563	535	624	613	593	818	825	701	866	997	1,138
Nigeria	465	513	618	816	1,096	1,283	1,602	1,504	1,889	2,595	3,443	4,446	5,474	4,495	2,623	2,001	2,138
Senegal	*	1	*	1	2	*	1	4	4	4	4	4	4	4	4	4	4
South Africa	1,451	2,100	2,693	3,086	3,368	3,317	2,818	2,248	3,111	3,220	3,354	3,077	2,984	3,002	3,146	3,152	3,478
Tunisia	12	15	17	18	24	29	36	41	42	51	48	53	57	51	54	60	60
Zimbabwe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Asia	161,107	180,244	194,791	211,997	216,133	245,519	259,697	252,878	329,371	344,267	400,449	398,991	433,056	442,780	488,555	527,604	559,422
Bangladesh	75	56	75	88	83	84	98	120	134	135	136	133	186	218	226	187	208
China	27,556	34,473	32,201	33,920	41,927	56,250	70,386	87,670	120,025	136,607	157,784	180,573	210,200	221,574	247,819	282,893	302,036
India	1,974	2,959	3,916	4,256	5,104	6,472	6,400	8,909	10,657	13,384	13,250	10,772	14,089	14,328	13,727	15,426	17,414
Indonesia	5,247	6,604	7,836	6,327	4,735	6,765	9,050	8,665	11,852	11,821	13,453	12,490	12,089	12,223	12,874	13,279	13,567
Japan	102,625	109,476	119,679	130,975	123,874	129,495	129,605	109,097	139,361	129,536	160,085	131,249	130,855	125,691	144,762	137,022	144,631

TABLE S6-11

Value added of motor vehicles industry, by region, country, or economy: 2002–18

(Millions of current dollars)

Region, country, or economy	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Malaysia	1,690	1,624	1,624	1,224	1,238	1,244	1,579	1,422	2,024	2,288	2,551	2,703	2,855	3,058	2,786	2,987	3,410
Pakistan	296	405	670	897	899	815	685	567	826	1,091	1,103	968	1,064	1,398	1,408	1,728	1,628
Philippines	424	428	471	547	558	766	965	848	1,310	1,172	1,044	1,579	3,226	3,513	4,028	4,162	3,431
Singapore	41	135	113	122	140	132	112	128	137	184	166	278	281	256	288	357	346
South Korea	12,870	14,408	17,099	20,447	23,410	27,280	22,437	20,427	28,393	33,862	34,555	37,913	40,474	41,339	40,717	48,892	50,289
Sri Lanka	81	100	109	144	29	51	68	15	35	38	39	46	59	57	57	64	64
Taiwan	3,439	3,517	3,589	4,128	3,261	3,057	2,796	2,706	3,336	3,867	3,802	3,939	4,363	4,511	4,490	4,712	4,487
Thailand	4,676	5,890	7,224	8,648	10,497	12,555	14,789	11,399	10,368	9,262	11,452	15,095	11,197	12,733	13,147	13,455	15,108
Vietnam	116	170	185	275	380	553	728	907	914	1,020	1,030	1,253	2,118	1,881	2,225	2,442	2,805
Oceania	2,942	3,750	4,381	4,203	4,155	4,686	4,123	4,198	5,463	6,190	5,074	3,878	3,695	3,116	2,885	2,246	1,193
Australia	2,858	3,644	4,256	4,069	4,033	4,540	3,975	4,069	5,294	5,967	4,893	3,681	3,464	2,832	2,610	1,922	851
New Zealand	84	106	124	134	122	146	148	129	169	223	181	197	231	285	275	324	343

EU = European Union.

* = amount < \$500,000.

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. Detail may not add to total because of rounding or minor discrepancies. World total does not include all countries and economies due to limitations in data availability. See Table S6-1 for a full list of countries and economies in each region.

Source(s):

IHS Markit, special tabulations (2019) of Comparative Industry Service.