

Table SKTI-15

Value added of railroad, military vehicles, and other transport industry, by region, country, or economy: 2002–19

(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	2019
World	38,025	42,011	47,484	49,492	52,404	61,919	73,718	71,921	79,948	89,676	91,557	91,922	97,502	95,915	100,076	103,883	114,722	117,161
North America	9,496	10,010	10,738	12,115	12,808	15,082	17,298	14,528	13,952	16,092	16,253	17,260	16,870	16,930	17,541	15,120	15,335	14,988
Canada	1,053	1,205	1,189	1,413	1,608	1,786	1,778	1,523	1,414	1,883	1,828	1,761	1,765	1,768	1,786	1,708	1,853	1,748
Mexico	564	512	647	728	718	686	841	579	585	885	1,215	1,206	1,406	1,785	1,491	1,522	1,738	1,979
United States	7,879	8,293	8,902	9,974	10,482	12,610	14,680	12,427	11,952	13,324	13,210	14,293	13,699	13,378	14,264	11,890	11,744	11,260
Central and South America	720	847	1,243	1,755	2,512	3,416	3,956	3,035	4,342	4,349	3,341	3,237	3,284	2,121	2,111	2,181	1,947	1,747
Argentina	13	15	20	25	27	32	35	33	33	35	32	32	24	21	21	27	20	14
Brazil	568	664	1,062	1,542	2,263	3,126	3,666	2,770	4,043	3,977	2,912	2,778	2,835	1,835	1,848	1,861	1,623	1,428
Chile	61	82	61	78	75	78	64	58	70	82	91	119	130	68	91	101	101	91
Colombia	34	38	59	76	109	130	132	109	135	196	224	232	222	122	97	129	142	154
Peru	2	2	2	3	4	6	8	9	11	13	14	16	16	16	17	20	14	14
Other Central and South America	43	46	39	32	34	44	52	56	51	46	67	60	57	60	38	43	47	46
Europe	8,880	10,923	12,280	12,748	14,268	17,085	20,072	19,492	19,167	21,094	22,134	22,088	20,327	18,107	18,397	19,447	24,113	24,452
EU	7,376	9,131	9,771	10,082	11,281	13,711	15,895	14,844	13,394	13,358	13,019	12,932	14,050	12,292	12,002	11,674	13,338	13,122
France	1,189	1,174	1,556	1,445	1,591	1,835	2,366	2,490	2,500	1,123	1,868	1,970	2,140	1,892	1,845	1,611	1,699	1,699
Germany	1,436	1,971	1,877	2,363	2,428	3,078	2,800	3,002	2,854	3,163	2,852	2,695	3,446	3,411	3,273	3,068	3,605	3,600
Italy	1,866	2,234	2,650	2,213	2,422	2,824	3,348	2,496	2,589	1,976	2,116	1,867	2,290	1,956	1,926	1,931	2,118	2,067
Spain	1,076	1,304	1,324	1,642	1,913	2,331	2,754	2,700	1,886	2,419	2,125	2,075	1,570	1,220	1,321	1,421	1,926	1,767
Other EU	1,810	2,448	2,364	2,419	2,928	3,642	4,626	4,156	3,565	4,676	4,057	4,324	4,604	3,812	3,637	3,643	3,991	3,989
Non-EU	1,503	1,792	2,510	2,665	2,987	3,374	4,178	4,647	5,773	7,736	9,115	9,156	6,278	5,815	6,395	7,773	10,774	11,330
United Kingdom	886	931	1,265	1,171	1,220	1,032	1,357	684	1,038	1,183	1,377	1,583	1,203	1,318	1,049	1,142	2,879	2,898
Russia	195	243	341	449	576	884	1,010	2,037	2,389	3,325	4,398	5,241	3,290	3,024	3,807	5,165	6,382	6,789
Switzerland	197	248	293	308	346	393	471	453	502	804	936	871	940	826	862	786	807	781
Other non-EU	225	370	611	737	844	1,064	1,340	1,473	1,844	2,424	2,404	1,460	844	647	677	680	706	862
Middle East	156	276	306	288	330	264	310	277	297	386	310	312	343	349	407	461	423	453
Iran	79	193	211	177	192	111	132	131	139	203	108	93	122	117	164	185	161	154
Israel	*	*	*	*	2	2	3	3	3	2	3	3	4	3	4	5	5	6
Saudi Arabia	33	34	38	40	43	44	48	46	47	51	58	64	64	66	59	83	86	73
United Arab Emirates	41	46	53	66	89	102	119	88	97	114	127	140	142	152	165	166	147	197
Other Middle East	2	3	4	4	4	6	9	9	11	15	14	12	12	11	15	22	23	23
Africa	218	266	317	338	394	407	458	500	519	492	462	491	489	530	547	557	613	680
Egypt	39	32	42	49	54	67	85	93	90	46	53	65	38	104	85	54	48	55
Nigeria	4	5	5	7	8	10	13	11	13	18	22	29	37	33	27	29	54	93
South Africa	109	144	168	171	179	194	188	223	235	229	218	197	186	192	200	194	191	176
Other Africa	66	85	101	111	152	135	173	172	180	199	169	200	229	201	235	281	322	355
Asia	18,127	19,136	21,734	21,250	21,416	24,697	30,494	33,102	40,182	45,721	47,491	47,662	55,466	57,410	60,601	65,607	71,454	74,098

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(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	2019
China	5,695	6,001	6,189	7,341	7,749	9,815	13,392	14,427	17,594	21,187	25,071	27,759	34,107	36,230	37,089	41,092	44,959	46,628
India	915	1,199	1,490	1,774	2,081	2,414	2,469	3,180	4,376	4,335	4,060	3,795	4,339	4,498	4,647	5,203	6,383	6,603
Indonesia	1,823	2,336	2,860	2,163	1,936	2,018	2,975	3,119	4,150	5,554	4,994	4,238	4,239	3,143	3,357	3,684	3,667	3,760
Japan	6,421	6,242	7,685	6,323	5,761	5,671	6,431	7,456	7,902	7,676	7,213	5,928	6,504	7,541	8,778	8,807	9,047	9,434
Malaysia	36	38	48	62	68	75	110	76	138	154	182	166	197	152	123	84	82	93
Philippines	57	59	67	79	84	149	337	373	375	368	524	401	259	181	300	319	341	331
Singapore	356	269	201	57	55	80	99	85	260	318	311	326	371	327	268	264	248	281
South Korea	978	915	891	857	864	881	749	910	1,149	1,094	1,083	946	872	795	837	700	775	690
Taiwan	1,304	1,394	1,410	1,450	1,206	1,618	1,924	1,586	1,746	2,011	2,116	2,155	2,316	2,454	2,444	2,486	2,687	2,910
Thailand	390	501	621	757	951	1,024	1,033	773	1,199	1,371	373	328	298	308	793	883	952	960
Vietnam	124	143	219	322	474	724	742	890	1,042	1,397	1,325	1,390	1,669	1,482	1,596	1,667	1,871	1,886
Other Asia	29	39	53	65	186	228	233	227	250	256	239	229	295	299	368	419	443	523
Oceania	427	552	867	998	677	969	1,128	988	1,489	1,541	1,566	873	722	467	471	511	837	744
Australia	411	530	841	970	652	939	1,102	962	1,458	1,509	1,537	848	712	446	443	492	812	721
New Zealand	17	22	26	27	25	30	26	26	30	33	29	25	10	21	28	19	25	23

* = amount < \$500,000.

EU = European Union.

Note(s):

Value added is the amount contributed by a country, an industry, 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. The world total and regional totals do not include all countries and economies due to limitations in data availability. See Table SKTI-4 for a full list of countries and economies in each region for which data are available. China includes Hong Kong. The EU total excludes the United Kingdom (UK) to reflect the new EU country composition following the UK's withdrawal on 1 February 2020. In order to maintain consistency over time, the EU aggregate excludes the UK for the entire time series.

Source(s):

U.S. Bureau of Economic Analysis, Value Added by Industry, accessed 5 October 2021; IHS Markit, special tabulations (2021) of the Comparative Industry Service.

Science and Engineering Indicators