



TRADE REPORT & ANALYSIS

# Top 25 U.S. Imports & Exports

*Quarterly Ranking of Products by Value in Trade*

Reporting the latest quarterly data from the U.S. Census, with cumulative trade values over preceding quarters and comparisons with the same periods one year ago.

## What You Need to Know:

**Imports: NAFTA and the Chicken Tax.** About 95% of U.S. import trade in vehicles under HS870431 (ranked 18th among 1Q18 imports) consists of full-size pickup trucks and vans rolling off Mexican assembly lines – the majority subsidiary operations of U.S. automotive manufacturers. Now these U.S. automakers are worried their trucks will be hit with the 25% tariff known in the industry as the “chicken tax” – so-called because it was imposed in the 1960s during a trade spat over U.S. chicken exports. NAFTA exempts trucks assembled in North America from the chicken tax – but that may change as the continental free trade agreement is renegotiated. Some companies have already announced plans to shift truck assembly state-side.

**Exports: Retaliatory Tariffs.** In response to the United States imposing tariffs on steel and aluminum exports across the board, Mexico and Canada have both already announced retaliatory countermeasures on goods ranging from flat steel to maple syrup and fruit. As the two other members of the North American Free Trade Agreement, Canada and Mexico are the largest markets for U.S. exports. The two combine for a 34% share of all U.S. exports and a total FOB Value of over \$137 billion.

Read more about U.S.-China trade tariffs on our [blog](#).

## Overview & Digest

### Top 25 U.S. Imports First-Quarter 2018 highlights:

- The biggest gainer among the top U.S. imports ranked by value of trade in first-quarter 2018 was, at No. 19, immunological products put up for retail sale, up 100.6% compared with 1Q17. New code HS300215 was introduced in January 2017 – so there is no comparative data for 2016.
- Leading losses: imports of motor vehicles for goods transport, petrol, G.V.W. of 5 Mtons or less [HS870431], declined 19.2% in the first quarter compared with 1Q17.
- Closely watched petroleum imports were on the rise: Ranked No. 1, crude oil [HS270900] gained 5% in 1Q18; No 7, distillates [HS271019] rose 23.2%; at No. 14, light oils [HS271012] increased 12.5% in 1Q18 compared with 1Q17. Distillates and light oils posted year-over-year gains in the quarter on pace with 2017's; crude oil's 5% increase was significantly lower than year-end 2017's 30.5% y-o-y growth in value.

### Top 25 U.S. Exports First-Quarter 2018 highlights:

- The top U.S. export by value, commanding a 7.3% share of all U.S. overseas sales, civilian aircraft [HS880000] gained 9.8% year-over-year in the first quarter of 2018.
- Ranked 4th, crude oil [HS270900] exports more than doubled – rising 101.8% – in value in 1Q18 compared with 1Q17.
- At No. 6, soybeans [HS120190] sustained the biggest y-o-y loss for the first quarter, declining 16.6%. No. 25, corn [HS100590], also lost ground, down 15.5% in 1Q18 versus 1Q17.

# Top 25 U.S. Imports 1st Quarter 2018 compared with 1st Quarter 2017

General Total January-March 2018  
U.S. Imports \$ 599,232,619,492  
U.S. Exports \$ 402,509,899,802

with Cumulative Values 2017 vs 2016

Ranked by FOB Value US\$ in Q1 2018		Q1 2018		Q1 2017		Q1 Difference		Q1 - Q4 2017		Q1 - Q4 2016		Q1 - Q4 Difference	
	Product 6-digit HS Code	General FOB Value US\$	% of total	General FOB Value US\$	% of total	General FOB Value US\$	% change	General FOB Value US\$	% of total	General FOB Value US\$	% of total	General FOB Value US\$	% change
* 1	<a href="#">270900 Petroleum oils, oils from bituminous minerals (crude)</a>	\$35,946,897,731	6.00	\$34,235,285,983	6.22	\$1,711,611,748	5.00	\$132,944,785,373	5.67	\$101,841,430,245	4.65	\$31,103,355,128	30.54
2	<a href="#">870323 Passenger motor vehicles (cylinder CAP &gt;1500cc, &lt;3000cc)</a>	\$25,151,326,376	4.20	\$23,465,003,693	4.27	\$1,686,322,683	7.19	\$101,619,503,938	4.34	\$106,342,427,622	4.86	-\$4,722,923,684	-4.44
3	<a href="#">300490 Medicaments, in measured doses, etc. (except vaccines)</a>	\$14,514,248,305	2.42	\$12,869,654,487	2.34	\$1,644,593,818	12.78	\$50,270,476,300	2.15	\$51,061,579,343	2.33	-\$791,103,043	-1.55
4	<a href="#">851712 Telephones for cellular or other wireless networks</a>	\$13,341,705,959	2.23	\$10,830,828,367	1.97	\$2,510,877,592	23.18	\$55,943,900,957	2.39	\$49,794,664,231	2.28	\$6,149,236,726	12.35
5	<a href="#">851762 Machines for reception, conversion, transmission/voice, image</a>	\$10,626,480,073	1.77	\$10,686,102,641	1.94	-\$59,622,568	-0.56	\$47,372,653,165	2.02	\$45,393,358,349	2.07	\$1,979,294,816	4.36
6	<a href="#">870324 Passenger motor vehicles (cylinder CAP &gt;3000cc)</a>	\$10,176,456,955	1.70	\$12,375,357,808	2.25	-\$2,198,900,853	-17.77	\$47,117,256,620	2.01	\$50,087,956,030	2.29	-\$2,970,699,410	-5.93
* 7	<a href="#">271019 Petroleum oils, oils from bituminous minerals (distillates)</a>	\$8,413,734,671	1.40	\$6,832,123,743	1.24	\$1,581,610,928	23.15	\$27,003,278,131	1.15	\$21,829,847,111	1.00	\$5,173,431,020	23.70
8	<a href="#">847130 Portable automatic data processing machines &lt;10kg (tablets)</a>	\$7,655,514,515	1.28	\$7,348,897,963	1.34	\$306,616,552	4.17	\$39,990,030,479	1.71	\$35,861,421,422	1.64	\$4,128,609,057	11.51
9	<a href="#">847150 Digital processing units other than those of HS 847141 and 847149</a>	\$6,969,253,665	1.16	\$4,618,815,130	0.84	\$2,350,438,535	50.89	\$23,422,575,103	1.00	\$19,630,498,869	0.90	\$3,792,076,234	19.32
10	<a href="#">847330 Parts &amp; accessories for automatic data processing machines</a>	\$6,414,745,404	1.07	\$4,445,634,397	0.81	\$1,969,111,007	44.29	\$21,945,997,632	0.94	\$15,198,362,050	0.69	\$6,747,635,582	44.40
11	<a href="#">710239 Diamonds, nonindustrial, worked</a>	\$5,292,389,805	0.88	\$5,239,145,237	0.95	\$53,244,568	1.02	\$21,623,838,366	0.92	\$23,024,497,222	1.05	-\$1,400,658,856	-6.08
12	<a href="#">854231 Processors &amp; controllers, electronic integrated circuits</a>	\$5,154,675,300	0.86	\$5,559,095,582	1.01	-\$404,420,282	-7.27	\$21,078,560,661	0.90	\$20,886,964,577	0.95	\$191,596,084	0.92
13	<a href="#">870322 Passenger motor vehicles (cylinder CAP &gt;1000cc, &lt;1500cc)</a>	\$4,783,439,692	0.80	\$4,172,259,369	0.76	\$611,180,323	14.65	\$15,993,806,135	0.68	\$10,962,037,819	0.50	\$5,031,768,316	45.90
* 14	<a href="#">271012 Petroleum oils, oils from bituminous minerals (light oils)</a>	\$4,741,018,863	0.79	\$4,216,139,378	0.77	\$524,879,485	12.45	\$19,057,165,300	0.81	\$17,307,394,415	0.79	\$1,749,770,885	10.11
15	<a href="#">880330 Parts of airplanes, helicopters, others</a>	\$4,050,589,874	0.68	\$3,492,605,148	0.64	\$557,984,726	15.98	\$14,408,752,482	0.61	\$14,498,252,265	0.66	-\$89,499,783	-0.62
16	<a href="#">870899 Parts &amp; accessories for motor vehicles, others</a>	\$3,577,312,200	0.60	\$3,322,561,304	0.60	\$254,750,896	7.67	\$13,602,851,361	0.58	\$13,327,357,781	0.61	\$275,493,580	2.07
17	<a href="#">870829 Parts &amp; accessories of bodies (inc. cabs) for motor vehicles</a>	\$3,521,134,543	0.59	\$3,384,771,199	0.62	\$136,363,344	4.03	\$13,290,747,080	0.57	\$13,791,512,367	0.63	-\$500,765,287	-3.63
* 18	<a href="#">870431 Motor vehicles for goods transport, petrol, G.V.W. ≤5Mtons</a>	\$3,339,565,980	0.56	\$4,130,559,370	0.75	-\$790,993,390	-19.15	\$15,826,132,996	0.68	\$15,889,033,622	0.73	-\$62,900,626	-0.40
* 19	<a href="#">300215 Immunological products, put up in measured doses or in forms or packings for retail sale</a>	\$3,334,819,109	0.56	\$1,662,185,466	0.30	\$1,672,633,643	100.63	\$7,774,323,074	0.33	New HS code introduced January 2017			
20	<a href="#">841191 Parts of turbojets or turbopropellers</a>	\$3,078,604,990	0.51	\$3,183,173,340	0.58	-\$104,568,350	-3.29	\$13,172,718,528	0.56	\$11,816,534,177	0.54	\$1,356,184,351	11.48
21	<a href="#">854430 Insulated ignition wiring &amp; other wiring sets for vehicles</a>	\$2,775,159,310	0.46	\$2,561,843,796	0.47	\$213,315,514	8.33	\$10,282,265,076	0.44	\$10,469,574,135	0.48	-\$187,309,059	-1.79
22	<a href="#">853710 Boards, panels, consoles for control/distribution of electricity for a voltage ≤1,000V</a>	\$2,753,643,551	0.46	\$2,560,604,347	0.47	\$193,039,204	7.54	\$10,790,232,451	0.46	\$10,117,130,621	0.46	\$673,101,830	6.65
23	<a href="#">901890 Instruments &amp; appliances, medical, surgical or veterinary</a>	\$2,731,316,850	0.46	\$2,390,994,011	0.43	\$340,322,839	14.23	\$10,175,078,979	0.43	\$9,906,740,278	0.45	\$268,338,701	2.71
24	<a href="#">950300 Tricycles, scooters, pedal cars &amp; similar wheeled toys</a>	\$2,597,043,459	0.43	\$2,499,706,399	0.45	\$97,337,060	3.89	\$14,260,725,624	0.61	\$13,907,535,494	0.64	\$353,190,130	2.54
25	<a href="#">940190 Parts of seats (exc. medical, dentist, barbers' seats)</a>	\$2,558,223,862	0.43	\$2,547,407,030	0.46	\$10,816,832	0.42	\$9,848,014,230	0.42	\$10,415,977,757	0.48	-\$567,963,527	-5.45

\* See highlights

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# Top 25 U.S. Exports 1st Quarter 2018 compared with 1st Quarter 2017

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	Product 6-digit HS Code	General FOB Value US\$	% of total	General FOB Value US\$	% of total	General FOB Value US\$	% change	General FOB Value US\$	% of total	General FOB Value US\$	% of total	General FOB Value US\$	% change
* 1	<a href="#">880000 Civilian aircraft, engines, &amp; parts</a>	\$29,479,008,365	7.32	\$26,859,245,332	7.21	\$2,619,763,033	9.75	\$121,119,646,001	7.83	\$120,944,679,845	8.34	\$174,966,156	0.14
2	<a href="#">271019 Petroleum oils, oils from bituminous minerals (distillates)</a>	\$11,640,160,704	2.89	\$10,695,622,673	2.87	\$944,538,031	8.83	\$48,032,554,215	3.11	\$37,651,703,733	2.59	\$10,380,850,482	27.57
3	<a href="#">271012 Petroleum oils, oils from bituminous minerals (light oils)</a>	\$9,334,834,480	2.32	\$6,900,306,825	1.85	\$2,434,527,655	35.28	\$29,754,125,000	1.92	\$24,267,743,018	1.67	\$5,486,381,982	22.61
* 4	<a href="#">270900 Petroleum oils, oils from bituminous minerals (crude)</a>	\$8,585,924,329	2.13	\$4,253,968,546	1.14	\$4,331,955,783	101.83	\$21,825,139,128	1.41	\$9,422,845,523	0.65	\$12,402,293,605	131.62
5	<a href="#">710812 Gold, nonmonetary, unwrought others (other than powder)</a>	\$5,993,091,948	1.49	\$5,622,068,872	1.51	\$371,023,076	6.60	\$19,609,583,915	1.27	\$17,516,257,185	1.21	\$2,093,326,730	11.95
* 6	<a href="#">120190 Soybeans, other than seed</a>	\$5,072,635,627	1.26	\$6,085,183,866	1.63	-\$1,012,548,239	-16.64	\$21,591,012,495	1.40	\$22,821,180,908	1.57	-\$1,230,168,413	-5.39
7	<a href="#">710239 Diamonds, nonindustrial, worked</a>	\$5,045,034,848	1.25	\$4,577,113,445	1.23	\$467,921,403	10.22	\$18,019,307,642	1.16	\$18,845,374,096	1.30	-\$826,066,454	-4.38
8	<a href="#">870324 Passenger motor vehicles (cylinder CAP &gt;300cc)</a>	\$4,841,458,035	1.20	\$4,366,844,534	1.17	\$474,613,501	10.87	\$19,167,619,119	1.24	\$18,604,872,955	1.28	\$562,746,164	3.02
9	<a href="#">854231 Processors &amp; controllers, electronic integrated circuits</a>	\$4,784,333,471	1.19	\$4,699,975,246	1.26	\$84,358,225	1.79	\$18,961,577,344	1.23	\$19,848,789,723	1.37	-\$887,212,379	-4.47
10	<a href="#">870323 Passenger motor vehicles (cylinder CAP &gt;1500cc, &lt;3000cc)</a>	\$4,278,966,319	1.06	\$4,435,099,021	1.19	-\$156,132,702	-3.52	\$18,664,112,142	1.21	\$21,927,837,788	1.51	-\$3,263,725,646	-14.88
11	<a href="#">851762 Machines for reception, conversion, transmission/voice, image</a>	\$4,277,647,772	1.06	\$4,159,202,531	1.12	\$118,445,241	2.85	\$17,572,201,773	1.14	\$18,856,003,600	1.30	-\$1,283,801,827	-6.81
12	<a href="#">300490 Medicaments, in measured doses, etc. (except vaccines)</a>	\$4,062,196,802	1.01	\$4,456,503,516	1.20	-\$394,306,714	-8.85	\$17,066,464,834	1.10	\$19,173,789,675	1.32	-\$2,107,324,841	-10.99
13	<a href="#">847330 Parts &amp; accessories for automatic data processing machines</a>	\$3,868,087,398	0.96	\$3,504,942,609	0.94	\$363,144,789	10.36	\$15,542,271,784	1.00	\$15,500,718,435	1.07	\$41,553,349	0.27
14	<a href="#">848620 Machines &amp; apparatus for the manufacture of semiconductors</a>	\$3,664,591,997	0.91	\$3,087,534,236	0.83	\$577,057,761	18.69	\$12,489,384,468	0.81	\$8,829,991,947	0.61	\$3,659,392,521	41.44
15	<a href="#">271112 Propane, Liquefied</a>	\$3,359,803,629	0.83	\$3,125,330,594	0.84	\$234,473,035	7.50	\$12,160,636,270	0.79	\$7,431,192,818	0.51	\$4,729,443,452	63.64
16	<a href="#">901890 Instruments &amp; appliances, medical, surgical or veterinary</a>	\$3,197,441,979	0.79	\$3,018,532,243	0.81	\$178,909,736	5.93	\$12,340,412,502	0.80	\$12,333,446,917	0.85	\$6,965,585	0.06
17	<a href="#">970110 Paintings, drawings &amp; pastels executed by hand</a>	\$3,051,896,709	0.76	\$2,272,872,781	0.61	\$779,023,928	34.27	\$8,607,415,911	0.56	\$8,116,321,094	0.56	\$491,094,817	6.05
18	<a href="#">711319 Jewelry &amp; parts thereof, of precious metal other than silver</a>	\$2,892,855,738	0.72	\$2,499,949,302	0.67	\$392,906,436	15.72	\$9,088,635,597	0.59	\$8,955,006,671	0.62	\$133,628,926	1.49
19	<a href="#">851712 Telephones for cellular or other wireless networks</a>	\$2,869,799,898	0.71	\$2,578,877,090	0.69	\$290,922,808	11.28	\$11,928,636,992	0.77	\$9,897,382,371	0.68	\$2,031,254,621	20.52
20	<a href="#">270112 Bituminous coal, whether or not pulverized, not agglomerate</a>	\$2,812,495,873	0.70	\$2,387,699,009	0.64	\$424,796,864	17.79	\$9,513,139,863	0.62	\$4,195,109,982	0.29	\$5,318,029,881	126.77
21	<a href="#">300215 Immunological products, put up in measured doses or in forms or packings for retail sale</a>	\$2,655,670,120	0.66	\$1,688,813,060	0.45	\$966,857,060	57.25	\$8,282,950,040	0.54	New HS code introduced January 2017			
22	<a href="#">854239 Electronic integrated circuits, others</a>	\$2,618,068,330	0.65	\$2,559,790,371	0.69	\$58,277,959	2.28	\$11,004,742,042	0.71	\$9,117,246,743	0.63	\$1,887,495,299	20.70
23	<a href="#">870899 Parts &amp; accessories for motor vehicles, others</a>	\$2,533,086,207	0.63	\$2,778,631,569	0.75	-\$245,545,362	-8.84	\$11,097,452,318	0.72	\$10,478,059,291	0.72	\$619,393,027	5.91
24	<a href="#">870829 Parts &amp; accessories of bodies (inc. cabs) for motor vehicles</a>	\$2,482,737,811	0.62	\$2,313,689,024	0.62	\$169,048,787	7.31	\$9,396,129,963	0.61	\$9,424,563,341	0.65	-\$28,433,378	-0.30
* 25	<a href="#">100590 Corn (maize), other than seed corn</a>	\$2,457,492,082	0.61	\$2,906,811,661	0.78	-\$449,319,579	-15.46	\$9,237,807,709	0.60	\$9,995,781,598	0.69	-\$757,973,889	-7.58

\* See highlights

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With a comprehensive database of accurate, up-to-date import-export information, Descartes Datamyne delivers actionable intelligence for market research, sales insight, supply chain management, enhanced security and competitive strategy. The solution is powered by the world's largest searchable trade database, covering the global commerce of 230 markets across 5 continents.

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Discover more at [www.datamyne.com](http://www.datamyne.com).

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Descartes Datamyne Top 25 commodity reports:

- Cover U.S. imports and exports overall; separate reports cover U.S. trade in agricultural products, chemicals, electronics, and metals and minerals;
- Rank goods and commodities by value of U.S. trade each quarter;
- Are based on trade data released by U.S. Census;
- Identify products in trade by 6-digit HS code (with the exception of the reports on electronics trade, which identify products by 10-digit codes);
- Link each HS code to online statistics including rolling-year trends, top importers and source countries for imports, top destinations for export;
- Compare the current quarter's values for each product with those of the same month a year ago;
- Provide cumulative value of trade in each product from the preceding quarter(s) and a comparison of cumulative value with the same period a year ago.

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