

## Part A: Seasonally Adjusted (by Commodity/Service)

## Exhibit 6. U.S. Exports of Goods by End-Use Category and Commodity

In millions of dollars. Details may not equal totals due to rounding. The commodities in this exhibit are ranked on the year-to-year change within each major commodity grouping. (-) Represents zero or less than one-half of measurement shown.

Item (1)	Annual 2018	Annual 2017	Annual 2016	2018 - 2017 Change	2017 - 2016 Change
<b>Total, Balance of Payments Basis</b>	<b>1,674,330</b>	<b>1,553,589</b>	<b>1,457,393</b>	<b>120,741</b>	<b>96,196</b>
Net Adjustments	8,338	7,116	5,933	1,222	1,182
<b>Total, Census Basis</b>	<b>1,665,992</b>	<b>1,546,473</b>	<b>1,451,460</b>	<b>119,519</b>	<b>95,014</b>
<b>Foods, feeds, and beverages</b>	<b>133,176</b>	<b>132,736</b>	<b>130,515</b>	<b>441</b>	<b>2,221</b>
Corn	13,526	10,145	10,873	3,381	-728
Meat, poultry, etc.	19,905	18,837	16,883	1,068	1,954
Animal feeds, n.e.c.	9,084	8,232	8,202	852	30
Other foods	15,049	14,699	14,416	350	283
Alcoholic beverages, excluding wine	2,341	2,151	1,914	190	237
Dairy products and eggs	4,598	4,454	3,862	144	592
Bakery products	6,273	6,140	6,315	133	-175
Nuts	9,269	9,251	8,853	18	398
Nonagricultural foods, etc.	433	448	432	-15	16
Rice	1,814	1,833	1,916	-19	-83
Wine, beer, and related products	2,232	2,293	2,295	-61	-2
Fruits, frozen juices	8,772	8,837	8,642	-64	195
Fish and shellfish	5,832	5,941	5,641	-109	301
Oilseeds, food oils	2,678	2,847	2,738	-169	109
Sorghum, barley, oats	866	1,130	1,382	-264	-252
Vegetables	6,765	7,049	6,997	-284	52
Wheat	5,587	6,220	5,537	-633	683
Soybeans	18,151	22,229	23,617	-4,078	-1,388
<b>Industrial supplies and materials</b>	<b>541,736</b>	<b>464,695</b>	<b>397,270</b>	<b>77,040</b>	<b>67,425</b>
Crude oil	48,200	22,340	9,343	25,860	12,997
Petroleum products, other	64,044	49,206	40,957	14,839	8,248
Fuel oil	43,515	38,140	29,217	5,375	8,923
Natural gas liquids	19,540	15,499	9,332	4,042	6,167
Plastic materials	38,136	34,760	32,551	3,376	2,209
Chemicals-organic	31,407	28,308	26,307	3,099	2,001
Gas-natural	10,396	8,140	4,611	2,257	3,528
Chemicals-other	33,512	31,431	29,307	2,081	2,124
Precious metals, other	8,688	6,634	5,700	2,053	934
Steelmaking materials	8,384	6,796	4,948	1,589	1,848
Finished metal shapes	20,155	18,583	18,007	1,572	576
Coal and fuels, other	7,604	6,256	4,151	1,349	2,105
Metallurgical grade coal	8,876	7,553	3,578	1,324	3,974
Other industrial supplies	28,300	27,042	26,118	1,258	925
Copper	7,305	6,172	6,186	1,133	-14
Aluminum and alumina	8,736	7,860	8,467	876	-607
Chemicals-inorganic	9,983	9,201	8,187	782	1,014
Newsprint	13,992	13,273	12,347	719	926
Cotton, raw	6,558	5,846	3,968	712	1,878
Pulpwood and woodpulp	9,427	8,776	8,478	650	299
Chemicals-fertilizers	8,890	8,322	7,455	569	867
Agric. industry-unmanufactured	4,261	3,699	3,767	562	-67
Mineral supplies-manufactured	6,952	6,418	5,922	534	497
Nonmonetary gold	21,439	21,021	20,143	418	879
Iron and steel products, other	6,810	6,541	6,061	269	480
Nonferrous metals, other	8,699	8,445	7,613	254	832
Shingles, molding, wallboard	4,967	4,725	4,470	242	255
Electric energy	393	187	193	206	-7
Agric. farming-unmanufactured	3,636	3,430	3,167	206	263
Agriculture-manufactured, other	3,371	3,179	3,013	193	166
Manmade cloth	6,789	6,605	6,628	184	-23
Industrial rubber products	4,757	4,611	4,315	146	296
Wood supplies, manufactured	1,111	1,052	1,126	59	-74
Nonmetallic minerals	1,023	978	799	45	180
Cotton fiber cloth	2,139	2,116	2,052	23	64
Finished textile supplies	3,189	3,168	3,026	21	142
Synthetic rubber-primary	3,578	3,583	3,235	-5	348
Hair, waste materials	616	633	620	-17	13
Nontextile floor tiles	535	565	556	-30	9
Glass-plate, sheet, etc.	1,358	1,396	1,519	-38	-123
Tapes, audio and visual	129	168	168	-39	-1
Tobacco, unmanufactured	1,045	1,086	1,116	-41	-30
Leather and furs	916	1,026	1,109	-110	-83
Nuclear fuel materials	763	916	879	-153	37
Logs and lumber	6,896	7,074	6,181	-178	893
Hides and skins	1,462	1,919	1,966	-457	-47
Iron and steel mill products	9,250	10,019	8,412	-769	1,607

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Item (1)	Annual 2018	Annual 2017	Annual 2016	2018 - 2017 Change	2017 - 2016 Change
<b>Capital goods, except automotive</b>	<b>562,918</b>	<b>533,213</b>	<b>519,744</b>	<b>29,705</b>	<b>13,469</b>
Engines-civilian aircraft	50,258	42,244	37,788	8,013	4,456
Industrial machines, other	60,362	57,400	50,679	2,962	6,722
Computer accessories	33,129	30,673	30,302	2,456	371
Measuring, testing, control instruments	26,049	23,622	23,071	2,427	551
Electric apparatus	45,713	43,389	41,332	2,324	2,057
Medicinal equipment	37,275	35,240	34,829	2,035	411
Excavating machinery	11,616	10,203	8,782	1,413	1,420
Parts-civilian aircraft	23,946	22,689	22,473	1,257	216
Materials handling equipment	12,331	11,324	10,518	1,007	806
Computers	16,385	15,380	14,756	1,005	624
Laboratory testing instruments	12,381	11,478	10,980	903	498
Semiconductors	48,362	47,563	43,908	799	3,655
Metalworking machine tools	7,259	6,683	6,530	576	153
Civilian aircraft	56,526	56,033	60,673	492	-4,640
Generators, accessories	11,953	11,538	12,298	415	-760
Drilling & oilfield equipment	4,123	3,708	4,894	415	-1,186
Nonfarm tractors and parts	3,510	3,111	2,534	399	578
Agricultural machinery, equipment	7,844	7,483	6,545	361	938
Photo, service industry machinery	10,581	10,253	10,257	329	-4
Commercial vessels, other	740	424	343	316	82
Railway transportation equipment	3,624	3,397	3,651	228	-254
Specialized mining	1,040	915	790	126	125
Marine engines, parts	1,297	1,185	1,315	112	-129
Food, tobacco machinery	3,625	3,521	3,520	104	1
Pulp and paper machinery	2,391	2,295	2,279	97	16
Business machines and equipment	2,443	2,354	2,352	89	2
Industrial engines	25,342	25,254	26,036	88	-782
Wood, glass, plastic	4,319	4,238	3,977	81	260
Vessels, excluding scrap	70	84	73	-15	12
Textile, sewing machines	1,108	1,139	1,007	-31	132
Spacecraft, excluding military	76	137	86	-61	51
Telecommunications equipment	37,240	38,255	41,167	-1,015	-2,912
<b>Automotive vehicles, parts, and engines</b>	<b>158,839</b>	<b>157,865</b>	<b>150,398</b>	<b>974</b>	<b>7,467</b>
Bodies and chassis for passenger cars	1,047	917	821	131	96
Automotive tires and tubes	3,586	3,403	3,397	183	6
Engines and engine parts	20,859	20,028	17,772	832	2,256
Trucks, buses, and special purpose vehicles	21,709	20,724	18,011	985	2,714
Passenger cars, new and used	50,334	52,510	53,130	-2,176	-620
Other parts and accessories of vehicles	61,303	60,283	57,268	1,020	3,016
<b>Consumer goods</b>	<b>205,979</b>	<b>197,691</b>	<b>193,657</b>	<b>8,288</b>	<b>4,035</b>
Pharmaceutical preparations	54,516	51,158	53,143	3,357	-1,984
Artwork, antiques, stamps, etc.	14,602	11,867	11,331	2,736	536
Gem diamonds	22,397	21,040	21,084	1,357	-44
Toiletries and cosmetics	13,393	12,816	12,133	576	684
Apparel, household goods - textile	7,019	6,689	6,587	330	102
Apparel, household goods-nontextile	3,260	3,041	3,031	218	10
Tobacco, manufactured	1,258	1,069	1,156	189	-87
Furniture, household goods, etc.	4,957	4,780	4,610	176	170
Household appliances	6,427	6,252	6,149	175	103
Musical instruments	2,076	1,929	1,766	147	163
Numismatic coins	897	752	660	146	92
Pleasure boats and motors	2,355	2,248	1,992	107	256
Toys, games, and sporting goods	10,016	9,973	9,172	43	801
Sports apparel and gear	775	741	689	34	52
Cookware, cutlery, tools	1,196	1,183	1,171	14	12
Glassware, chinaware	591	578	571	13	7
Nursery stock, etc.	460	447	427	13	20
Rugs	972	994	971	-22	23
Other consumer nondurables	7,252	7,335	7,251	-83	84
Stereo equipment, etc.	1,964	2,051	1,907	-87	144
Recorded media	1,707	1,798	1,963	-91	-165
Books, printed matter	4,241	4,356	4,483	-115	-127
Jewelry, etc.	12,068	12,299	11,686	-231	612
Cell phones and other household goods, n.e.c.	27,057	27,327	24,893	-270	2,435
Televisions and video equipment	4,523	4,965	4,832	-443	134
<b>Other goods</b>	<b>63,344</b>	<b>60,274</b>	<b>59,876</b>	<b>3,070</b>	<b>397</b>

(1) Detailed data are presented on a Census basis. The information needed to convert to a BOP basis is not available.

NOTE: For information on data sources, nonsampling errors, definitions, and details concerning what is included in Net Adjustments, see the explanatory notes in the FT-900 release at [www.census.gov/ft900](http://www.census.gov/ft900) or [www.bea.gov/data/intl-trade-investment/international-trade-goods-and-services](http://www.bea.gov/data/intl-trade-investment/international-trade-goods-and-services).