

# U.S. International Trade Commission

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## Shifts in U.S. Merchandise Trade in 2011

### Trade Data Tables



**TABLE US.1 U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	96,041	121,077	103,184	121,473	145,724	24,250	20.0
Forest products	33,088	35,362	30,489	36,381	39,274	2,893	8.0
Chemicals and related products	169,409	189,784	165,948	197,026	213,983	16,957	8.6
Energy-related products	46,674	81,737	59,827	85,468	134,088	48,621	56.9
Textiles and apparel	17,535	17,805	14,653	17,350	19,433	2,083	12.0
Footwear	578	673	620	728	832	104	14.3
Minerals and metals	100,260	119,753	84,351	109,910	140,640	30,730	28.0
Machinery	100,235	106,796	85,427	104,379	115,193	10,815	10.4
Transportation equipment	250,475	257,516	194,082	222,403	257,589	35,187	15.8
Electronic products	172,502	174,781	142,938	159,833	164,537	4,705	2.9
Miscellaneous manufactures	25,954	27,821	24,765	25,542	26,759	1,217	4.8
Special provisions	33,607	36,716	30,460	41,638	41,123	-515	-1.2
Total	1,046,358	1,169,821	936,745	1,122,131	1,299,176	177,045	15.8
U.S. imports of merchandise for consumption:							
Agricultural products	88,136	96,238	87,301	97,572	115,585	18,012	18.5
Forest products	46,561	42,291	31,511	35,749	36,271	523	1.5
Chemicals and related products	194,331	223,492	182,515	218,020	254,229	36,209	16.6
Energy-related products	344,829	472,325	260,878	338,184	430,796	92,612	27.4
Textiles and apparel	107,678	104,329	90,581	104,199	113,611	9,412	9.0
Footwear	19,270	19,451	17,666	20,710	22,559	1,849	8.9
Minerals and metals	174,207	184,994	117,025	156,199	192,550	36,351	23.3
Machinery	138,674	142,096	110,061	130,469	154,948	24,479	18.8
Transportation equipment	310,378	288,697	199,808	266,946	306,579	39,633	14.8
Electronic products	353,012	351,624	311,420	377,617	400,592	22,975	6.1
Miscellaneous manufactures	103,905	100,837	84,437	97,346	99,415	2,069	2.1
Special provisions	61,882	64,109	55,960	55,600	59,815	4,215	7.6
Total	1,942,863	2,090,483	1,549,163	1,898,610	2,186,951	288,341	15.2
U.S. merchandise trade balance:							
Agricultural products	7,906	24,839	15,883	23,901	30,139	6,238	26.1
Forest products	-13,473	-6,930	-1,022	632	3,003	2,371	374.9
Chemicals and related products	-24,923	-33,708	-16,567	-20,994	-40,246	-19,252	-91.7
Energy-related products	-298,155	-390,588	-201,051	-252,716	-296,708	-43,991	-17.4
Textiles and apparel	-90,143	-86,523	-75,928	-86,849	-94,178	-7,329	-8.4
Footwear	-18,692	-18,778	-17,046	-19,982	-21,728	-1,746	-8.7
Minerals and metals	-73,947	-65,240	-32,674	-46,288	-51,910	-5,621	-12.1
Machinery	-38,439	-35,300	-24,634	-26,090	-39,755	-13,665	-52.4
Transportation equipment	-59,903	-31,181	-5,726	-44,543	-48,989	-4,447	-10.0
Electronic products	-180,509	-176,843	-168,483	-217,784	-236,055	-18,271	-8.4
Miscellaneous manufactures	-77,951	-73,015	-59,672	-71,804	-72,656	-852	-1.2
Special provisions	-28,275	-27,393	-25,500	-13,962	-18,692	-4,730	-33.9
Total	-896,505	-920,661	-612,419	-776,479	-887,775	-111,296	-14.3

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

**TABLE US.2 All merchandise sectors: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Canada	213,119	222,424	171,695	205,956	233,774	27,818	13.5
China	61,013	67,166	65,124	85,746	96,898	11,152	13.0
Mexico	119,381	131,507	105,718	131,602	159,910	28,308	21.5
Japan	58,096	61,435	47,074	55,727	61,409	5,682	10.2
Germany	44,294	50,150	40,229	44,391	44,240	-151	-0.3
United Kingdom	45,436	49,061	41,990	44,005	49,984	5,980	13.6
Korea	33,012	33,074	27,074	36,836	41,311	4,474	12.1
Brazil	21,684	29,027	22,135	30,157	37,275	7,118	23.6
Taiwan	24,541	23,628	16,712	23,904	23,775	-129	-0.5
France	25,784	26,748	24,367	24,421	25,361	939	3.8
All other	399,998	475,599	374,627	439,386	525,240	85,854	19.5
Total	1,046,358	1,169,821	936,745	1,122,131	1,299,176	177,045	15.8
EU-27	226,252	251,196	202,392	217,329	241,089	23,760	10.9
OPEC	45,819	57,645	46,750	50,050	59,461	9,411	18.8
Latin America	218,553	258,616	205,299	256,600	312,562	55,962	21.8
Asia	266,513	284,302	238,447	307,077	345,014	37,937	12.4
Sub-Saharan Africa	13,860	18,008	14,638	16,437	20,298	3,862	23.5
U.S. imports for consumption:							
Canada	312,505	334,840	224,584	275,536	316,397	40,860	14.8
China	323,085	337,504	295,545	364,047	398,467	34,420	9.5
Mexico	210,159	216,328	176,309	228,824	262,671	33,847	14.8
Japan	144,928	139,112	96,002	119,938	127,901	7,963	6.6
Germany	94,416	95,828	69,790	80,886	96,539	15,654	19.4
United Kingdom	56,873	58,419	47,019	49,293	51,045	1,752	3.6
Korea	45,368	46,687	38,770	47,914	56,006	8,092	16.9
Brazil	25,018	30,061	19,612	23,402	30,368	6,966	29.8
Taiwan	38,052	36,204	28,074	35,568	41,213	5,645	15.9
France	41,237	43,372	33,961	38,241	39,596	1,356	3.5
All other	651,222	752,128	519,498	634,963	766,748	131,786	20.8
Total	1,942,863	2,090,483	1,549,163	1,898,610	2,186,951	288,341	15.2
EU-27	352,189	363,667	278,104	314,880	362,419	47,539	15.1
OPEC	161,743	225,186	109,883	147,136	184,730	37,593	25.6
Latin America	340,983	374,538	283,049	358,048	429,290	71,242	19.9
Asia	704,436	711,690	583,910	718,322	792,540	74,218	10.3
Sub-Saharan Africa	66,889	86,082	47,159	64,351	74,019	9,668	15.0

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See footnote(s) at end of table.

**TABLE US.2 All merchandise sectors: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
Canada	-99,386	-112,415	-52,889	-69,580	-82,623	-13,042	-18.7
China	-262,072	-270,338	-230,421	-278,301	-301,569	-23,268	-8.4
Mexico	-90,778	-84,821	-70,591	-97,222	-102,761	-5,539	-5.7
Japan	-86,832	-77,677	-48,928	-64,211	-66,492	-2,281	-3.6
Germany	-50,122	-45,677	-29,561	-36,495	-52,299	-15,805	-43.3
United Kingdom	-11,437	-9,357	-5,030	-5,288	-1,060	4,227	79.9
Korea	-12,357	-13,613	-11,696	-11,077	-14,695	-3,618	-32.7
Brazil	-3,334	-1,033	2,523	6,755	6,907	152	2.2
Taiwan	-13,511	-12,576	-11,362	-11,665	-17,439	-5,774	-49.5
France	-15,452	-16,624	-9,593	-13,819	-14,236	-416	-3.0
All other	-251,224	-276,529	-144,871	-195,576	-241,508	-45,931	-23.5
Total	-896,505	-920,661	-612,419	-776,479	-887,775	-111,296	-14.3
EU-27	-125,937	-112,470	-75,712	-97,551	-121,330	-23,779	-24.4
OPEC	-115,924	-167,541	-63,133	-97,086	-125,268	-28,182	-29.0
Latin America	-122,430	-115,922	-77,750	-101,448	-116,729	-15,281	-15.1
Asia	-437,923	-427,388	-345,463	-411,246	-447,526	-36,280	-8.8
Sub-Saharan Africa	-53,028	-68,074	-32,521	-47,915	-53,721	-5,806	-12.1

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.



**TABLE BR.1 Brazil: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	394	646	349	564	1,892	1,327	235.3
Forest products	329	409	359	445	481	37	8.2
Chemicals and related products	5,778	7,381	5,714	7,815	8,875	1,060	13.6
Energy-related products	1,093	2,381	2,022	4,368	6,501	2,134	48.8
Textiles and apparel	195	244	188	246	271	25	10.1
Footwear	3	4	1	2	4	2	124.3
Minerals and metals	718	1,227	784	1,140	1,177	37	3.2
Machinery	1,781	2,662	2,144	3,061	3,516	455	14.9
Transportation equipment	7,248	9,108	6,407	7,205	9,140	1,934	26.8
Electronic products	3,534	4,211	3,474	4,325	4,320	-4	-0.1
Miscellaneous manufactures	154	191	184	218	291	73	33.6
Special provisions	458	563	510	768	807	39	5.1
Total	21,684	29,027	22,135	30,157	37,275	7,118	23.6
U.S. imports of merchandise for consumption:							
Agricultural products	3,222	3,204	2,632	3,201	4,643	1,442	45.1
Forest products	2,064	1,928	1,300	1,790	1,793	3	0.2
Chemicals and related products	1,976	2,374	1,883	2,705	3,191	486	18.0
Energy-related products	3,950	8,345	6,118	7,000	8,918	1,918	27.4
Textiles and apparel	469	366	259	238	117	-121	-50.7
Footwear	758	518	382	360	253	-106	-29.6
Minerals and metals	5,249	5,496	2,458	3,346	5,554	2,207	66.0
Machinery	1,705	1,387	969	1,062	1,231	169	15.9
Transportation equipment	4,126	4,898	2,066	2,221	2,949	729	32.8
Electronic products	479	428	321	305	288	-17	-5.7
Miscellaneous manufactures	520	429	387	376	381	5	1.4
Special provisions	501	688	836	798	1,049	251	31.5
Total	25,018	30,061	19,612	23,402	30,368	6,966	29.8
U.S. merchandise trade balance:							
Agricultural products	-2,827	-2,558	-2,284	-2,637	-2,751	-115	-4.3
Forest products	-1,736	-1,519	-941	-1,345	-1,311	34	2.5
Chemicals and related products	3,802	5,007	3,831	5,110	5,684	573	11.2
Energy-related products	-2,857	-5,965	-4,096	-2,633	-2,417	216	8.2
Textiles and apparel	-274	-122	-71	8	154	146	1,765.3
Footwear	-755	-514	-381	-358	-249	108	30.3
Minerals and metals	-4,531	-4,268	-1,673	-2,206	-4,377	-2,171	-98.4
Machinery	76	1,275	1,174	1,999	2,285	285	14.3
Transportation equipment	3,122	4,210	4,341	4,985	6,190	1,205	24.2
Electronic products	3,055	3,783	3,153	4,020	4,033	13	0.3
Miscellaneous manufactures	-366	-238	-203	-158	-90	68	42.9
Special provisions	-43	-125	-326	-30	-242	-212	-695.2
Total	-3,334	-1,033	2,523	6,755	6,907	152	2.2

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

**TABLE CA.1 Canada: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	14,882	17,241	16,571	17,996	20,637	2,642	14.7
Forest products	10,236	10,557	9,142	10,150	10,249	98	1.0
Chemicals and related products	29,033	30,657	26,743	31,281	35,319	4,038	12.9
Energy-related products	10,563	16,772	10,127	12,436	17,437	5,001	40.2
Textiles and apparel	3,531	3,645	3,063	3,386	3,675	289	8.5
Footwear	78	86	83	87	94	7	7.6
Minerals and metals	24,689	27,816	18,907	24,978	28,710	3,732	14.9
Machinery	20,013	21,092	17,437	20,324	23,025	2,702	13.3
Transportation equipment	69,460	63,980	44,447	57,243	63,354	6,111	10.7
Electronic products	18,183	18,462	15,217	16,692	18,207	1,514	9.1
Miscellaneous manufactures	5,067	5,449	4,664	5,175	5,710	535	10.3
Special provisions	7,385	6,668	5,293	6,207	7,357	1,150	18.5
Total	213,119	222,424	171,695	205,956	233,774	27,818	13.5
U.S. imports of merchandise for consumption:							
Agricultural products	17,919	20,691	17,136	18,999	21,893	2,894	15.2
Forest products	23,435	20,496	14,781	16,544	16,521	-23	-0.1
Chemicals and related products	29,939	33,124	25,021	30,037	34,515	4,478	14.9
Energy-related products	79,138	111,953	64,367	82,587	103,749	21,162	25.6
Textiles and apparel	3,080	2,484	1,972	2,225	2,320	95	4.3
Footwear	76	77	66	66	55	-11	-17.2
Minerals and metals	34,562	36,695	22,533	31,382	35,358	3,976	12.7
Machinery	13,675	13,613	10,352	10,899	12,511	1,612	14.8
Transportation equipment	77,823	63,547	43,301	58,922	64,420	5,498	9.3
Electronic products	12,141	11,830	9,626	9,449	9,758	309	3.3
Miscellaneous manufactures	5,825	5,264	4,052	4,521	4,628	107	2.4
Special provisions	14,892	15,065	11,379	9,904	10,668	764	7.7
Total	312,505	334,840	224,584	275,536	316,397	40,860	14.8
U.S. merchandise trade balance:							
Agricultural products	-3,037	-3,450	-565	-1,003	-1,255	-252	-25.1
Forest products	-13,199	-9,939	-5,639	-6,394	-6,272	122	1.9
Chemicals and related products	-906	-2,467	1,722	1,244	804	-440	-35.4
Energy-related products	-68,575	-95,182	-54,239	-70,151	-86,312	-16,161	-23.0
Textiles and apparel	451	1,161	1,091	1,161	1,355	194	16.7
Footwear	2	9	18	21	39	18	86.5
Minerals and metals	-9,873	-8,879	-3,625	-6,404	-6,649	-244	-3.8
Machinery	6,338	7,479	7,085	9,425	10,514	1,090	11.6
Transportation equipment	-8,363	433	1,146	-1,679	-1,065	613	36.5
Electronic products	6,041	6,632	5,591	7,243	8,448	1,205	16.6
Miscellaneous manufactures	-758	184	612	654	1,082	427	65.3
Special provisions	-7,507	-8,397	-6,085	-3,697	-3,311	386	10.4
Total	-99,386	-112,415	-52,889	-69,580	-82,623	-13,042	-18.7

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

**TABLE CH.1 China: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	8,981	12,811	13,762	18,232	20,089	1,857	10.2
Forest products	3,272	3,518	3,720	5,050	6,722	1,672	33.1
Chemicals and related products	8,975	9,885	10,643	13,344	15,021	1,677	12.6
Energy-related products	407	584	708	1,619	2,308	689	42.5
Textiles and apparel	844	940	846	1,083	1,240	157	14.5
Footwear	38	35	44	55	56	(a)	0.4
Minerals and metals	9,043	9,701	8,703	10,791	13,489	2,698	25.0
Machinery	6,086	6,628	5,424	7,903	8,946	1,043	13.2
Transportation equipment	11,077	9,659	9,193	12,519	15,827	3,309	26.4
Electronic products	11,433	12,375	11,133	13,493	11,889	-1,604	-11.9
Miscellaneous manufactures	307	367	362	354	425	71	20.0
Special provisions	551	663	585	1,301	886	-415	-31.9
Total	61,013	67,166	65,124	85,746	96,898	11,152	13.0
U.S. imports of merchandise for consumption:							
Agricultural products	4,945	5,588	4,850	5,653	6,498	845	14.9
Forest products	7,317	7,371	6,281	7,123	7,333	210	3.0
Chemicals and related products	16,889	20,918	17,510	21,319	25,637	4,318	20.3
Energy-related products	641	2,025	305	495	620	125	25.2
Textiles and apparel	36,162	36,368	35,083	42,095	44,798	2,702	6.4
Footwear	14,090	14,444	13,415	15,727	16,677	951	6.0
Minerals and metals	25,749	28,975	19,146	22,208	25,258	3,051	13.7
Machinery	28,385	29,923	25,995	32,326	36,534	4,208	13.0
Transportation equipment	10,185	10,837	8,553	11,850	15,284	3,434	29.0
Electronic products	116,467	117,986	110,794	143,716	158,671	14,955	10.4
Miscellaneous manufactures	58,306	58,917	49,892	57,635	57,041	-594	-1.0
Special provisions	3,950	4,151	3,721	3,900	4,116	216	5.5
Total	323,085	337,504	295,545	364,047	398,467	34,420	9.5
U.S. merchandise trade balance:							
Agricultural products	4,036	7,223	8,913	12,579	13,591	1,012	8.0
Forest products	-4,045	-3,853	-2,561	-2,073	-612	1,461	70.5
Chemicals and related products	-7,914	-11,033	-6,867	-7,975	-10,616	-2,641	-33.1
Energy-related products	-234	-1,441	403	1,125	1,689	564	50.2
Textiles and apparel	-35,317	-35,429	-34,237	-41,013	-43,558	-2,546	-6.2
Footwear	-14,052	-14,409	-13,371	-15,671	-16,622	-950	-6.1
Minerals and metals	-16,707	-19,274	-10,443	-11,416	-11,769	-353	-3.1
Machinery	-22,300	-23,294	-20,571	-24,423	-27,588	-3,165	-13.0
Transportation equipment	892	-1,178	640	669	543	-126	-18.8
Electronic products	-105,035	-105,612	-99,661	-130,223	-146,782	-16,559	-12.7
Miscellaneous manufactures	-57,999	-58,550	-49,530	-57,281	-56,616	665	1.2
Special provisions	-3,399	-3,489	-3,136	-2,599	-3,230	-631	-24.3
Total	-262,072	-270,338	-230,421	-278,301	-301,569	-23,268	-8.4

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Less than \$500,000.



**TABLE EU.1 EU27: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	10,210	11,527	8,582	10,371	12,036	1,666	16.1
Forest products	5,539	5,698	4,476	5,139	5,241	102	2.0
Chemicals and related products	49,656	55,958	51,116	55,292	53,653	-1,639	-3.0
Energy-related products	7,449	15,653	12,581	14,213	26,266	12,053	84.8
Textiles and apparel	2,064	2,121	1,666	1,980	2,133	152	7.7
Footwear	65	68	53	56	56	-1	-1.1
Minerals and metals	20,757	22,965	17,339	21,349	26,488	5,138	24.1
Machinery	17,352	18,609	13,544	15,522	17,228	1,706	11.0
Transportation equipment	55,680	59,168	44,357	41,916	48,272	6,356	15.2
Electronic products	43,632	43,633	35,454	36,520	36,595	76	0.2
Miscellaneous manufactures	6,639	7,862	6,340	5,612	5,443	-169	-3.0
Special provisions	7,208	7,934	6,885	9,358	7,678	-1,681	-18.0
Total	226,252	251,196	202,392	217,329	241,089	23,760	10.9
U.S. imports of merchandise for consumption:							
Agricultural products	17,558	17,569	15,534	16,702	18,900	2,198	13.2
Forest products	6,140	5,671	3,974	4,340	4,559	219	5.1
Chemicals and related products	78,521	84,791	77,571	83,661	91,513	7,852	9.4
Energy-related products	28,011	33,956	18,970	22,150	26,701	4,552	20.5
Textiles and apparel	6,287	5,791	3,972	4,500	5,243	743	16.5
Footwear	1,776	1,586	1,090	1,278	1,560	282	22.1
Minerals and metals	29,375	29,376	18,305	23,514	28,968	5,454	23.2
Machinery	39,774	41,416	29,322	31,780	40,218	8,438	26.6
Transportation equipment	73,281	70,232	48,048	59,848	71,354	11,505	19.2
Electronic products	38,114	40,400	32,502	37,091	40,843	3,752	10.1
Miscellaneous manufactures	15,931	14,520	10,955	12,335	13,643	1,308	10.6
Special provisions	17,420	18,360	17,862	17,680	18,916	1,236	7.0
Total	352,189	363,667	278,104	314,880	362,419	47,539	15.1
U.S. merchandise trade balance:							
Agricultural products	-7,348	-6,042	-6,952	-6,331	-6,863	-532	-8.4
Forest products	-602	27	501	799	681	-117	-14.7
Chemicals and related products	-28,865	-28,833	-26,455	-28,369	-37,860	-9,491	-33.5
Energy-related products	-20,563	-18,303	-6,388	-7,937	-435	7,502	94.5
Textiles and apparel	-4,223	-3,670	-2,307	-2,520	-3,110	-591	-23.4
Footwear	-1,711	-1,518	-1,037	-1,222	-1,504	-283	-23.1
Minerals and metals	-8,618	-6,410	-966	-2,165	-2,480	-315	-14.6
Machinery	-22,423	-22,807	-15,778	-16,258	-22,991	-6,733	-41.4
Transportation equipment	-17,601	-11,064	-3,691	-17,933	-23,082	-5,149	-28.7
Electronic products	5,519	3,233	2,952	-571	-4,247	-3,676	-643.6
Miscellaneous manufactures	-9,292	-6,658	-4,615	-6,724	-8,200	-1,477	-22.0
Special provisions	-10,212	-10,426	-10,977	-8,321	-11,238	-2,917	-35.1
Total	-125,937	-112,470	-75,712	-97,551	-121,330	-23,779	-24.4

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

**TABLE IN.1 India: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	465	481	673	799	732	-66	-8.3
Forest products	378	460	412	645	836	190	29.5
Chemicals and related products	2,354	4,941	3,286	3,827	4,533	706	18.4
Energy-related products	429	933	996	1,161	1,912	751	64.7
Textiles and apparel	101	114	114	141	162	21	14.7
Footwear	4	6	5	4	4	1	13.5
Minerals and metals	1,981	2,868	2,176	3,159	2,835	-324	-10.3
Machinery	1,111	1,321	1,217	1,467	1,727	260	17.7
Transportation equipment	6,883	3,585	3,280	2,467	2,089	-378	-15.3
Electronic products	2,139	2,057	1,985	2,163	2,304	141	6.5
Miscellaneous manufactures	191	228	169	200	172	-28	-13.9
Special provisions	273	346	315	360	363	3	0.8
Total	16,309	17,340	14,629	16,394	17,670	1,276	7.8
U.S. imports of merchandise for consumption:							
Agricultural products	1,320	1,629	1,314	1,806	3,105	1,299	72.0
Forest products	134	145	117	148	160	12	7.9
Chemicals and related products	2,952	4,148	3,949	5,263	6,674	1,410	26.8
Energy-related products	767	349	437	2,329	3,138	809	34.7
Textiles and apparel	5,611	5,583	4,991	5,833	6,447	614	10.5
Footwear	164	188	164	180	196	16	9.0
Minerals and metals	6,424	7,534	5,136	7,714	9,149	1,434	18.6
Machinery	1,476	1,575	1,213	1,484	1,653	169	11.4
Transportation equipment	891	1,094	826	1,159	1,471	312	26.9
Electronic products	865	1,166	964	1,317	1,393	76	5.8
Miscellaneous manufactures	2,915	2,121	1,816	2,062	2,201	139	6.7
Special provisions	337	334	300	319	418	99	30.9
Total	23,857	25,866	21,228	29,614	36,003	6,389	21.6
U.S. merchandise trade balance:							
Agricultural products	-855	-1,148	-641	-1,007	-2,372	-1,365	-135.6
Forest products	244	316	295	498	676	179	35.9
Chemicals and related products	-598	792	-663	-1,436	-2,141	-704	-49.1
Energy-related products	-338	584	559	-1,168	-1,225	-57	-4.9
Textiles and apparel	-5,510	-5,470	-4,877	-5,692	-6,285	-594	-10.4
Footwear	-160	-182	-159	-176	-192	-16	-8.9
Minerals and metals	-4,443	-4,666	-2,959	-4,555	-6,314	-1,759	-38.6
Machinery	-365	-254	4	-17	74	91	(a)
Transportation equipment	5,991	2,491	2,454	1,308	619	-690	-52.7
Electronic products	1,274	891	1,020	846	911	65	7.7
Miscellaneous manufactures	-2,724	-1,893	-1,647	-1,863	-2,029	-167	-9.0
Special provisions	-64	12	15	41	-55	-96	(a)
Total	-7,548	-8,526	-6,598	-13,220	-18,333	-5,113	-38.7

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Not meaningful for purposes of comparison.

**TABLE JA.1 Japan: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	11,750	14,715	12,249	12,934	15,277	2,344	18.1
Forest products	1,859	2,019	1,712	1,992	2,209	217	10.9
Chemicals and related products	8,847	9,911	7,958	10,741	11,609	868	8.1
Energy-related products	1,556	2,286	1,707	2,774	3,494	720	25.9
Textiles and apparel	544	548	447	514	518	4	0.8
Footwear	33	53	56	61	66	5	7.5
Minerals and metals	4,094	3,995	2,043	3,026	3,670	644	21.3
Machinery	4,827	4,214	2,588	2,992	3,467	475	15.9
Transportation equipment	10,605	10,693	7,095	7,535	7,748	213	2.8
Electronic products	10,794	9,790	8,521	9,661	10,631	970	10.0
Miscellaneous manufactures	1,915	1,862	1,480	1,657	1,586	-71	-4.3
Special provisions	1,271	1,348	1,221	1,838	1,133	-706	-38.4
Total	58,096	61,435	47,074	55,727	61,409	5,682	10.2
U.S. imports of merchandise for consumption:							
Agricultural products	601	685	687	716	759	43	6.0
Forest products	648	642	482	554	517	-37	-6.6
Chemicals and related products	11,065	11,315	9,985	12,013	12,269	256	2.1
Energy-related products	1,191	601	303	526	610	84	15.9
Textiles and apparel	784	765	544	658	700	42	6.4
Footwear	2	3	2	2	2	(a)	14.6
Minerals and metals	5,780	5,996	4,468	5,752	6,971	1,220	21.2
Machinery	17,098	17,053	11,633	15,202	19,014	3,812	25.1
Transportation equipment	69,898	65,731	40,241	52,674	55,569	2,896	5.5
Electronic products	31,543	30,735	22,917	26,757	26,697	-59	-0.2
Miscellaneous manufactures	1,969	1,835	1,620	1,720	1,715	-5	-0.3
Special provisions	4,349	3,752	3,121	3,365	3,077	-289	-8.6
Total	144,928	139,112	96,002	119,938	127,901	7,963	6.6
U.S. merchandise trade balance:							
Agricultural products	11,149	14,030	11,562	12,218	14,519	2,301	18.8
Forest products	1,212	1,377	1,230	1,438	1,692	253	17.6
Chemicals and related products	-2,218	-1,404	-2,028	-1,272	-660	612	48.1
Energy-related products	365	1,685	1,404	2,247	2,884	636	28.3
Textiles and apparel	-240	-217	-97	-144	-182	-38	-26.6
Footwear	31	50	54	59	63	4	7.2
Minerals and metals	-1,687	-2,001	-2,425	-2,726	-3,301	-575	-21.1
Machinery	-12,271	-12,839	-9,045	-12,209	-15,546	-3,337	-27.3
Transportation equipment	-59,293	-55,038	-33,146	-45,138	-47,821	-2,683	-5.9
Electronic products	-20,749	-20,944	-14,395	-17,095	-16,066	1,029	6.0
Miscellaneous manufactures	-54	27	-140	-62	-128	-66	-105.4
Special provisions	-3,079	-2,404	-1,900	-1,527	-1,944	-417	-27.3
Total	-86,832	-77,677	-48,928	-64,211	-66,492	-2,281	-3.6

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Less than \$500,000.

**TABLE MX.1 Mexico: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	12,876	16,112	12,911	14,594	18,425	3,831	26.2
Forest products	4,312	4,837	4,162	4,891	5,067	176	3.6
Chemicals and related products	21,385	22,882	20,313	23,869	27,670	3,801	15.9
Energy-related products	7,015	11,329	7,948	14,471	23,652	9,181	63.4
Textiles and apparel	3,947	3,718	3,109	3,680	4,075	395	10.7
Footwear	44	79	63	79	65	-15	-18.6
Minerals and metals	11,896	13,492	9,603	12,450	15,764	3,314	26.6
Machinery	11,461	12,532	10,442	11,655	13,450	1,794	15.4
Transportation equipment	21,309	21,572	16,804	22,528	27,130	4,602	20.4
Electronic products	18,394	18,240	14,901	16,537	16,733	195	1.2
Miscellaneous manufactures	2,031	1,650	1,511	1,633	1,755	122	7.5
Special provisions	4,711	5,064	3,951	5,215	6,126	910	17.5
Total	119,381	131,507	105,718	131,602	159,910	28,308	21.5
U.S. imports of merchandise for consumption:							
Agricultural products	11,360	12,059	12,460	14,690	17,122	2,431	16.6
Forest products	1,584	1,457	1,201	1,369	1,490	122	8.9
Chemicals and related products	6,360	6,820	5,767	7,059	8,374	1,315	18.6
Energy-related products	33,549	42,626	24,214	33,102	44,475	11,373	34.4
Textiles and apparel	6,712	5,957	5,177	5,537	5,881	344	6.2
Footwear	248	255	254	319	371	53	16.5
Minerals and metals	13,877	14,715	12,142	16,236	21,944	5,708	35.2
Machinery	19,975	20,028	16,584	20,548	23,144	2,596	12.6
Transportation equipment	51,023	48,042	37,697	57,439	67,167	9,728	16.9
Electronic products	53,999	53,228	50,325	62,049	61,996	-53	-0.1
Miscellaneous manufactures	3,800	3,483	3,013	3,539	3,908	370	10.4
Special provisions	7,671	7,658	7,473	6,938	6,798	-139	-2.0
Total	210,159	216,328	176,309	228,824	262,671	33,847	14.8
U.S. merchandise trade balance:							
Agricultural products	1,516	4,053	452	-96	1,303	1,399	(a)
Forest products	2,728	3,380	2,961	3,522	3,577	55	1.6
Chemicals and related products	15,025	16,062	14,546	16,810	19,296	2,486	14.8
Energy-related products	-26,534	-31,297	-16,267	-18,631	-20,823	-2,192	-11.8
Textiles and apparel	-2,765	-2,239	-2,068	-1,857	-1,806	51	2.7
Footwear	-204	-176	-191	-239	-307	-67	-28.2
Minerals and metals	-1,981	-1,223	-2,540	-3,786	-6,180	-2,393	-63.2
Machinery	-8,515	-7,496	-6,142	-8,893	-9,695	-802	-9.0
Transportation equipment	-29,715	-26,470	-20,892	-34,912	-40,037	-5,126	-14.7
Electronic products	-35,605	-34,988	-35,424	-45,511	-45,263	248	0.5
Miscellaneous manufactures	-1,769	-1,832	-1,502	-1,906	-2,154	-248	-13.0
Special provisions	-2,959	-2,594	-3,523	-1,722	-673	1,050	60.9
Total	-90,778	-84,821	-70,591	-97,222	-102,761	-5,539	-5.7

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Not meaningful for purposes of comparison.

**TABLE KR.1 Korea: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	3,904	5,859	4,199	5,626	7,366	1,740	30.9
Forest products	814	863	765	938	962	24	2.6
Chemicals and related products	5,193	4,879	4,347	6,016	6,499	483	8.0
Energy-related products	1,073	1,412	1,415	1,779	2,858	1,079	60.7
Textiles and apparel	259	273	255	381	415	34	9.0
Footwear	40	49	43	57	94	38	67.2
Minerals and metals	2,723	3,385	2,658	3,176	4,170	994	31.3
Machinery	5,047	4,145	3,454	5,659	5,499	-160	-2.8
Transportation equipment	5,217	4,304	3,238	4,704	4,807	104	2.2
Electronic products	7,264	6,426	5,437	6,378	7,158	780	12.2
Miscellaneous manufactures	951	916	677	1,101	759	-342	-31.1
Special provisions	526	562	584	1,025	724	-301	-29.4
Total	33,012	33,074	27,074	36,836	41,311	4,474	12.1
U.S. imports of merchandise for consumption:							
Agricultural products	363	391	393	450	510	59	13.2
Forest products	559	527	373	493	523	30	6.1
Chemicals and related products	3,159	3,611	2,706	4,059	5,093	1,034	25.5
Energy-related products	2,341	1,504	1,103	1,654	2,200	546	33.0
Textiles and apparel	1,740	1,496	1,048	1,166	1,260	94	8.1
Footwear	33	29	18	19	21	2	12.9
Minerals and metals	3,328	4,174	2,387	3,466	5,038	1,572	45.4
Machinery	4,644	4,835	4,786	5,675	6,379	703	12.4
Transportation equipment	12,587	11,315	9,059	11,397	15,542	4,145	36.4
Electronic products	15,076	17,222	15,662	18,011	17,953	-58	-0.3
Miscellaneous manufactures	630	533	450	520	605	85	16.4
Special provisions	909	1,050	785	1,002	882	-120	-12.0
Total	45,368	46,687	38,770	47,914	56,006	8,092	16.9
U.S. merchandise trade balance:							
Agricultural products	3,541	5,468	3,806	5,175	6,856	1,681	32.5
Forest products	255	335	392	445	439	-6	-1.3
Chemicals and related products	2,034	1,268	1,641	1,956	1,406	-551	-28.1
Energy-related products	-1,268	-92	312	125	658	533	427.7
Textiles and apparel	-1,481	-1,223	-794	-785	-845	-60	-7.6
Footwear	7	20	26	38	73	36	94.7
Minerals and metals	-604	-789	272	-290	-868	-578	-198.9
Machinery	403	-690	-1,331	-17	-880	-863	-5,221.5
Transportation equipment	-7,370	-7,011	-5,821	-6,694	-10,735	-4,041	-60.4
Electronic products	-7,812	-10,796	-10,225	-11,633	-10,795	838	7.2
Miscellaneous manufactures	321	383	227	581	154	-427	-73.6
Special provisions	-383	-488	-200	23	-158	-181	(a)
Total	-12,357	-13,613	-11,696	-11,077	-14,695	-3,618	-32.7

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Not meaningful for purposes of comparison.

**TABLE RU.1 Russia: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	1,367	1,865	1,455	1,190	1,290	100	8.4
Forest products	50	77	34	53	91	38	71.9
Chemicals and related products	577	762	526	839	954	115	13.7
Energy-related products	84	116	103	187	135	-52	-27.8
Textiles and apparel	62	101	82	111	109	-3	-2.4
Footwear	4	2	1	1	1	(a)	28.1
Minerals and metals	162	338	202	221	246	25	11.1
Machinery	1,447	1,791	992	1,116	1,340	224	20.1
Transportation equipment	2,031	2,932	1,210	1,248	2,555	1,307	104.7
Electronic products	706	735	468	584	787	202	34.6
Miscellaneous manufactures	141	190	71	75	101	26	34.1
Special provisions	51	28	16	29	27	-2	-6.5
Total	6,681	8,936	5,160	5,657	7,637	1,980	35.0
U.S. imports of merchandise for consumption:							
Agricultural products	585	456	466	437	391	-46	-10.6
Forest products	165	142	83	113	112	-1	-1.1
Chemicals and related products	1,360	2,686	928	1,826	2,475	649	35.5
Energy-related products	11,234	17,313	12,768	18,248	24,757	6,509	35.7
Textiles and apparel	12	9	5	5	5	(a)	-7.0
Footwear	2	1	1	1	1	(a)	4.6
Minerals and metals	5,207	5,344	2,581	3,903	4,989	1,087	27.8
Machinery	43	43	42	63	68	5	8.0
Transportation equipment	161	123	146	189	254	65	34.2
Electronic products	67	85	58	73	67	-6	-8.0
Miscellaneous manufactures	201	367	264	303	456	153	50.6
Special provisions	107	152	79	37	34	-3	-8.7
Total	19,143	26,721	17,420	25,199	33,610	8,411	33.4
U.S. merchandise trade balance:							
Agricultural products	782	1,409	989	753	900	147	19.5
Forest products	-115	-66	-48	-61	-21	39	64.6
Chemicals and related products	-783	-1,925	-402	-987	-1,522	-534	-54.1
Energy-related products	-11,150	-17,197	-12,664	-18,061	-24,622	-6,561	-36.3
Textiles and apparel	50	92	77	106	104	-2	-2.1
Footwear	3	1	(a)	(a)	(a)	(a)	(b)
Minerals and metals	-5,045	-5,007	-2,380	-3,681	-4,743	-1,062	-28.8
Machinery	1,404	1,748	950	1,054	1,272	219	20.8
Transportation equipment	1,870	2,810	1,064	1,059	2,301	1,242	117.3
Electronic products	639	650	410	511	720	208	40.7
Miscellaneous manufactures	-59	-176	-193	-227	-355	-128	-56.1
Special provisions	-57	-124	-64	-8	-7	1	16.5
Total	-12,462	-17,785	-12,261	-19,542	-25,973	-6,430	-32.9

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Less than \$500,000.

<sup>b</sup>Not meaningful for purposes of comparison.

**TABLE SA.1 Saudi Arabia: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	799	906	689	833	1,304	472	56.6
Forest products	160	168	165	188	259	71	38.0
Chemicals and related products	727	850	768	1,044	1,012	-31	-3.0
Energy-related products	69	94	70	70	153	83	117.6
Textiles and apparel	40	60	54	57	81	24	42.2
Footwear	4	5	3	2	3	1	56.2
Minerals and metals	519	634	441	396	669	273	69.0
Machinery	1,668	1,888	1,680	1,517	1,954	437	28.8
Transportation equipment	4,561	5,843	4,857	4,994	5,623	629	12.6
Electronic products	765	910	1,050	985	1,034	48	4.9
Miscellaneous manufactures	186	248	245	318	410	92	28.9
Special provisions	349	240	214	308	320	12	4.0
Total	9,847	11,846	10,235	10,712	12,823	2,111	19.7
U.S. imports of merchandise for consumption:							
Agricultural products	4	3	2	7	5	-2	-22.1
Forest products	1	1	1	1	1	(a)	2.0
Chemicals and related products	3,714	5,460	2,294	4,313	6,016	1,703	39.5
Energy-related products	31,381	48,651	18,916	26,278	38,738	12,460	47.4
Textiles and apparel	38	39	24	32	37	4	13.4
Footwear	(a)	(a)	(a)	(a)	(a)	(a)	45.4
Minerals and metals	64	37	23	137	175	38	27.3
Machinery	11	16	10	18	17	-1	-6.7
Transportation equipment	1	6	1	7	2	-5	-71.4
Electronic products	2	1	1	2	4	3	156.9
Miscellaneous manufactures	1	1	1	1	1	1	68.3
Special provisions	67	68	92	115	134	19	16.2
Total	35,284	54,283	21,366	30,911	45,130	14,219	46.0
U.S. merchandise trade balance:							
Agricultural products	796	903	687	826	1,299	473	57.3
Forest products	159	167	164	187	258	71	38.1
Chemicals and related products	-2,988	-4,611	-1,526	-3,269	-5,003	-1,734	-53.0
Energy-related products	-31,312	-48,557	-18,846	-26,208	-38,585	-12,378	-47.2
Textiles and apparel	2	21	30	25	44	20	80.1
Footwear	4	5	3	2	3	1	56.2
Minerals and metals	455	598	418	259	494	236	91.2
Machinery	1,657	1,872	1,670	1,499	1,937	438	29.3
Transportation equipment	4,560	5,838	4,855	4,988	5,621	633	12.7
Electronic products	763	908	1,048	984	1,029	46	4.7
Miscellaneous manufactures	185	247	244	317	409	91	28.8
Special provisions	282	173	122	193	187	-6	-3.3
Total	-25,438	-42,437	-11,131	-20,199	-32,307	-12,108	-59.9

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Less than \$500,000.

**TABLE SG.1 Singapore: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	370	489	458	510	649	139	27.3
Forest products	191	213	171	176	186	10	5.9
Chemicals and related products	2,945	3,304	2,894	3,817	4,435	618	16.2
Energy-related products	1,845	2,615	2,741	3,903	4,959	1,057	27.1
Textiles and apparel	92	92	74	99	115	16	15.9
Footwear	3	5	4	4	8	4	104.5
Minerals and metals	879	958	749	1,001	1,189	188	18.8
Machinery	3,435	3,251	2,583	3,368	3,422	54	1.6
Transportation equipment	6,106	7,087	4,434	5,416	5,972	557	10.3
Electronic products	6,658	6,512	4,709	6,131	5,716	-416	-6.8
Miscellaneous manufactures	223	253	343	453	425	-28	-6.1
Special provisions	830	877	765	1,473	1,147	-326	-22.1
Total	23,577	25,655	19,924	26,349	28,224	1,875	7.1
U.S. imports of merchandise for consumption:							
Agricultural products	144	162	133	135	135	1	0.6
Forest products	167	153	120	130	121	-9	-7.0
Chemicals and related products	4,609	3,793	5,688	4,885	6,212	1,327	27.2
Energy-related products	224	50	70	132	148	16	12.0
Textiles and apparel	152	122	75	53	37	-16	-30.6
Footwear	1	(a)	(a)	(a)	(a)	(a)	71.3
Minerals and metals	233	145	88	152	296	144	94.5
Machinery	649	665	481	871	1,403	532	61.1
Transportation equipment	470	438	695	976	375	-601	-61.6
Electronic products	10,852	8,476	6,788	8,060	8,039	-21	-0.3
Miscellaneous manufactures	71	63	44	86	92	5	6.1
Special provisions	1,508	1,650	1,404	1,863	2,122	259	13.9
Total	19,080	15,718	15,588	17,345	18,982	1,637	9.4
U.S. merchandise trade balance:							
Agricultural products	226	326	325	375	513	138	36.9
Forest products	24	60	51	45	65	19	43.1
Chemicals and related products	-1,664	-490	-2,795	-1,068	-1,777	-709	-66.4
Energy-related products	1,622	2,565	2,671	3,771	4,811	1,041	27.6
Textiles and apparel	-61	-30	-1	46	78	32	70.0
Footwear	2	5	3	4	8	4	106.4
Minerals and metals	646	813	660	849	893	44	5.2
Machinery	2,786	2,586	2,102	2,497	2,019	-478	-19.2
Transportation equipment	5,636	6,649	3,739	4,439	5,597	1,158	26.1
Electronic products	-4,194	-1,963	-2,079	-1,929	-2,323	-394	-20.4
Miscellaneous manufactures	152	190	299	366	333	-33	-9.0
Special provisions	-678	-774	-640	-390	-975	-585	-150.1
Total	4,496	9,937	4,336	9,005	9,243	238	2.6

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Less than \$500,000.



**TABLE SW.1 Switzerland: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	241	360	326	250	335	85	34.2
Forest products	100	98	67	62	61	-1	-1.7
Chemicals and related products	3,066	3,275	2,804	2,849	2,927	78	2.7
Energy-related products	18	88	21	29	190	160	546.5
Textiles and apparel	31	36	38	35	39	4	12.6
Footwear	2	3	3	3	3	(a)	-2.0
Minerals and metals	6,905	10,950	7,035	10,196	13,227	3,031	29.7
Machinery	356	372	275	299	312	12	4.1
Transportation equipment	878	1,360	810	956	861	-95	-10.0
Electronic products	1,529	1,721	1,556	1,537	1,599	62	4.1
Miscellaneous manufactures	1,459	1,362	1,941	1,032	1,138	106	10.3
Special provisions	471	618	488	693	590	-104	-14.9
Total	15,056	20,244	15,365	17,941	21,280	3,340	18.6
U.S. imports of merchandise for consumption:							
Agricultural products	368	691	649	648	761	113	17.5
Forest products	116	98	75	90	88	-2	-2.3
Chemicals and related products	4,162	5,365	5,892	7,497	9,158	1,660	22.1
Energy-related products	10	11	33	14	38	23	161.0
Textiles and apparel	221	197	138	167	167	(a)	-0.3
Footwear	7	11	6	6	8	2	26.5
Minerals and metals	947	1,168	1,102	1,259	1,667	408	32.4
Machinery	1,976	2,287	1,810	2,000	2,522	522	26.1
Transportation equipment	453	570	442	502	521	19	3.8
Electronic products	4,675	5,241	4,160	4,769	5,946	1,177	24.7
Miscellaneous manufactures	653	964	944	1,044	1,457	413	39.6
Special provisions	1,173	1,113	953	1,139	1,711	572	50.2
Total	14,761	17,716	16,204	19,136	24,044	4,908	25.6
U.S. merchandise trade balance:							
Agricultural products	-127	-331	-323	-398	-426	-28	-7.1
Forest products	-17	1	-8	-28	-27	1	3.8
Chemicals and related products	-1,096	-2,090	-3,088	-4,648	-6,231	-1,583	-34.0
Energy-related products	8	77	-11	15	152	137	920.1
Textiles and apparel	-190	-161	-100	-132	-127	5	3.7
Footwear	-5	-8	-3	-3	-5	-2	-57.4
Minerals and metals	5,959	9,783	5,933	8,937	11,560	2,623	29.3
Machinery	-1,620	-1,915	-1,535	-1,700	-2,211	-510	-30.0
Transportation equipment	425	790	368	454	339	-114	-25.2
Electronic products	-3,146	-3,520	-2,604	-3,233	-4,347	-1,115	-34.5
Miscellaneous manufactures	806	398	997	-12	-320	-307	-2,545.9
Special provisions	-702	-494	-464	-446	-1,121	-675	-151.5
Total	295	2,529	-839	-1,195	-2,764	-1,569	-131.2

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Less than \$500,000.

**TABLE TW.1 Taiwan: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	3,158	3,489	3,050	3,265	3,706	442	13.5
Forest products	417	485	374	464	495	31	6.6
Chemicals and related products	3,785	3,689	2,861	4,147	4,714	566	13.7
Energy-related products	241	516	232	328	314	-14	-4.3
Textiles and apparel	71	71	56	69	95	26	37.7
Footwear	3	3	4	5	5	1	17.8
Minerals and metals	2,054	2,678	1,561	2,179	2,867	688	31.6
Machinery	5,428	3,798	3,276	5,856	4,529	-1,327	-22.7
Transportation equipment	2,305	1,848	1,056	1,752	1,315	-437	-24.9
Electronic products	6,296	6,391	3,732	4,659	4,929	269	5.8
Miscellaneous manufactures	385	279	217	444	331	-113	-25.5
Special provisions	398	383	293	737	476	-261	-35.4
Total	24,541	23,628	16,712	23,904	23,775	-129	-0.5
U.S. imports of merchandise for consumption:							
Agricultural products	347	390	350	380	453	73	19.3
Forest products	298	247	165	179	193	14	7.7
Chemicals and related products	2,293	2,572	1,894	2,553	2,933	380	14.9
Energy-related products	641	276	153	146	140	-6	-4.1
Textiles and apparel	1,639	1,435	1,001	1,123	1,154	30	2.7
Footwear	121	159	72	61	56	-4	-6.8
Minerals and metals	4,970	4,838	2,959	4,026	4,793	766	19.0
Machinery	3,441	3,382	2,324	2,810	3,487	676	24.1
Transportation equipment	2,520	2,623	2,156	2,385	2,797	412	17.3
Electronic products	18,034	16,561	14,221	17,977	20,990	3,013	16.8
Miscellaneous manufactures	2,297	2,405	1,956	2,487	2,646	158	6.4
Special provisions	1,453	1,316	825	1,441	1,572	131	9.1
Total	38,052	36,204	28,074	35,568	41,213	5,645	15.9
U.S. merchandise trade balance:							
Agricultural products	2,811	3,098	2,700	2,885	3,253	368	12.8
Forest products	119	238	209	285	302	17	6.0
Chemicals and related products	1,492	1,117	968	1,595	1,780	186	11.6
Energy-related products	-400	240	79	181	173	-8	-4.4
Textiles and apparel	-1,568	-1,364	-945	-1,054	-1,058	-4	-0.4
Footwear	-118	-157	-68	-56	-51	5	8.8
Minerals and metals	-2,916	-2,160	-1,398	-1,847	-1,926	-78	-4.2
Machinery	1,988	415	952	3,045	1,042	-2,004	-65.8
Transportation equipment	-215	-775	-1,099	-634	-1,482	-849	-133.9
Electronic products	-11,737	-10,170	-10,489	-13,318	-16,061	-2,743	-20.6
Miscellaneous manufactures	-1,912	-2,126	-1,739	-2,043	-2,315	-272	-13.3
Special provisions	-1,055	-933	-532	-704	-1,096	-392	-55.7
Total	-13,511	-12,576	-11,362	-11,665	-17,439	-5,774	-49.5

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

**TABLE VN.1 Venezuela: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major industry/commodity sectors, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Agricultural products	596	1,586	946	1,098	1,198	100	9.1
Forest products	120	151	125	130	165	35	27.2
Chemicals and related products	1,666	2,236	1,416	1,761	2,605	844	48.0
Energy-related products	644	637	797	654	768	114	17.5
Textiles and apparel	70	78	64	77	101	25	32.1
Footwear	6	7	4	4	10	6	151.1
Minerals and metals	430	546	405	359	473	114	31.7
Machinery	1,423	1,851	1,372	2,195	1,845	-351	-16.0
Transportation equipment	2,568	2,172	1,591	1,640	1,880	240	14.6
Electronic products	1,925	2,152	1,557	1,316	1,732	417	31.7
Miscellaneous manufactures	113	166	158	131	154	23	17.2
Special provisions	201	248	186	223	251	28	12.6
Total	9,762	11,829	8,622	9,588	11,183	1,595	16.6
U.S. imports of merchandise for consumption:							
Agricultural products	138	123	81	57	51	-6	-11.3
Forest products	2	2	1	1	(a)	(a)	-64.7
Chemicals and related products	2,548	3,697	1,778	2,185	2,745	560	25.6
Energy-related products	34,031	45,277	25,044	28,901	35,326	6,425	22.2
Textiles and apparel	1	(a)	(a)	1	(a)	(a)	-66.6
Footwear	(a)	(a)	(a)	(a)	(a)	(a)	-4.5
Minerals and metals	648	999	310	507	682	175	34.4
Machinery	39	56	28	31	42	11	35.2
Transportation equipment	79	34	10	11	9	-3	-22.5
Electronic products	3	9	3	1	3	1	83.7
Miscellaneous manufactures	9	5	4	7	6	-1	-19.6
Special provisions	83	79	80	67	60	-7	-10.4
Total	37,582	50,281	27,339	31,768	38,922	7,154	22.5
U.S. merchandise trade balance:							
Agricultural products	458	1,462	865	1,041	1,147	107	10.2
Forest products	118	149	124	129	165	36	27.6
Chemicals and related products	-881	-1,461	-363	-424	-140	284	67.1
Energy-related products	-33,387	-44,640	-24,248	-28,247	-34,558	-6,311	-22.3
Textiles and apparel	69	78	63	76	101	25	33.0
Footwear	5	6	4	4	10	6	157.8
Minerals and metals	-218	-453	95	-148	-208	-61	-41.1
Machinery	1,384	1,795	1,344	2,164	1,803	-361	-16.7
Transportation equipment	2,488	2,138	1,581	1,629	1,872	243	14.9
Electronic products	1,922	2,143	1,555	1,314	1,730	415	31.6
Miscellaneous manufactures	104	161	154	124	148	24	19.3
Special provisions	119	169	106	156	191	35	22.5
Total	-27,820	-38,452	-18,718	-22,181	-27,739	-5,559	-25.1

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. Sectors are ordered by the level of processing of the products classified therein.

<sup>a</sup>Less than \$500,000.



**TABLE AG.1 Agricultural products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Canada	14,882	17,241	16,571	17,996	20,637	2,642	14.7
Mexico	12,876	16,112	12,911	14,594	18,425	3,831	26.2
China	8,981	12,811	13,762	18,232	20,089	1,857	10.2
Japan	11,750	14,715	12,249	12,934	15,277	2,344	18.1
Korea	3,904	5,859	4,199	5,626	7,366	1,740	30.9
Brazil	394	646	349	564	1,892	1,327	235.3
Thailand	919	1,082	1,056	1,176	1,375	200	17.0
Indonesia	1,531	2,222	1,784	2,215	2,805	591	26.7
Italy	918	1,027	869	936	1,144	208	22.2
Netherlands	1,680	1,973	1,434	1,731	2,463	733	42.3
All other	38,207	47,387	38,000	45,470	54,250	8,779	19.3
Total	96,041	121,077	103,184	121,473	145,724	24,250	20.0
EU-27	10,210	11,527	8,582	10,371	12,036	1,666	16.1
OPEC	4,334	6,592	4,301	5,092	6,908	1,817	35.7
Latin America	21,446	28,188	22,009	25,002	32,094	7,092	28.4
Asia	35,321	46,987	43,002	52,249	61,571	9,323	17.8
Sub-Saharan Africa	1,967	2,655	1,956	2,304	3,043	738	32.0
U.S. imports for consumption:							
Canada	17,919	20,691	17,136	18,999	21,893	2,894	15.2
Mexico	11,360	12,059	12,460	14,690	17,122	2,431	16.6
China	4,945	5,588	4,850	5,653	6,498	845	14.9
Japan	601	685	687	716	759	43	6.0
Korea	363	391	393	450	510	59	13.2
Brazil	3,222	3,204	2,632	3,201	4,643	1,442	45.1
Thailand	2,830	3,258	3,266	3,679	4,094	415	11.3
Indonesia	1,656	2,175	1,967	2,149	2,494	345	16.1
Italy	3,464	3,645	3,197	3,291	3,759	469	14.2
Netherlands	2,472	2,370	2,105	2,282	2,382	101	4.4
All other	39,304	42,172	38,609	42,463	51,431	8,969	21.1
Total	88,136	96,238	87,301	97,572	115,585	18,012	18.5
EU-27	17,558	17,569	15,534	16,702	18,900	2,198	13.2
OPEC	1,516	1,591	1,679	1,692	2,031	339	20.0
Latin America	28,109	29,943	28,912	32,571	40,012	7,441	22.8
Asia	15,931	19,115	16,926	19,893	24,669	4,776	24.0
Sub-Saharan Africa	1,157	1,375	1,459	1,846	2,102	256	13.9

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See footnote(s) at end of table.

**TABLE AG.1 Agricultural products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
Canada	-3,037	-3,450	-565	-1,003	-1,255	-252	-25.1
Mexico	1,516	4,053	452	-96	1,303	1,399	(a)
China	4,036	7,223	8,913	12,579	13,591	1,012	8.0
Japan	11,149	14,030	11,562	12,218	14,519	2,301	18.8
Korea	3,541	5,468	3,806	5,175	6,856	1,681	32.5
Brazil	-2,827	-2,558	-2,284	-2,637	-2,751	-115	-4.3
Thailand	-1,911	-2,176	-2,210	-2,503	-2,718	-215	-8.6
Indonesia	-125	47	-182	66	311	245	372.1
Italy	-2,546	-2,617	-2,328	-2,355	-2,616	-261	-11.1
Netherlands	-792	-397	-671	-551	81	632	(a)
All other	-1,097	5,215	-609	3,008	2,818	-189	-6.3
Total	7,906	24,839	15,883	23,901	30,139	6,238	26.1
EU-27	-7,348	-6,042	-6,952	-6,331	-6,863	-532	-8.4
OPEC	2,818	5,001	2,623	3,400	4,878	1,478	43.5
Latin America	-6,663	-1,754	-6,904	-7,569	-7,918	-349	-4.6
Asia	19,390	27,872	26,076	32,356	36,903	4,547	14.1
Sub-Saharan Africa	810	1,280	497	459	941	482	105.0

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

<sup>a</sup>Not meaningful for purposes of comparison.

**TABLE AG.2 Agricultural products: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
AG001	Certain miscellaneous animals and meats:							
	Exports	2,158	2,497	2,308	2,500	2,916	416	16.6
	Imports	2,133	2,054	1,747	1,738	2,020	281	16.2
	Trade balance	25	443	561	762	896	134	17.6
AG002	Cattle and beef:							
	Exports	2,156	3,085	2,817	3,873	5,222	1,350	34.9
	Imports	4,844	4,524	3,784	4,314	4,457	143	3.3
	Trade balance	-2,688	-1,439	-967	-442	766	1,207	( <sup>a</sup> )
AG003	Swine and pork:							
	Exports	2,709	4,278	3,645	4,003	5,263	1,259	31.5
	Imports	1,490	1,246	1,020	1,292	1,367	75	5.8
	Trade balance	1,219	3,032	2,625	2,711	3,895	1,184	43.7
AG004	Sheep and meat of sheep:							
	Exports	21	35	34	28	27	-1	-3.4
	Imports	456	446	434	512	659	147	28.7
	Trade balance	-435	-410	-400	-484	-632	-148	-30.6
AG005	Poultry:							
	Exports	3,655	4,607	4,297	4,298	5,009	711	16.5
	Imports	242	256	263	301	310	9	3.2
	Trade balance	3,413	4,351	4,034	3,997	4,699	702	17.6
AG006	Fresh or frozen fish:							
	Exports	2,706	2,576	2,326	2,649	3,343	693	26.2
	Imports	4,922	5,021	4,880	5,432	5,981	549	10.1
	Trade balance	-2,217	-2,444	-2,554	-2,783	-2,638	145	5.2
AG007	Canned fish:							
	Exports	239	268	251	234	264	30	13.0
	Imports	950	1,130	1,090	1,215	1,334	119	9.8
	Trade balance	-711	-862	-839	-981	-1,069	-88	-9.0
AG008	Cured and other fish:							
	Exports	178	187	194	229	243	14	6.0
	Imports	394	456	443	468	518	50	10.6
	Trade balance	-216	-269	-249	-239	-275	-36	-15.1
AG009	Shellfish:							
	Exports	949	1,013	1,035	1,179	1,489	310	26.3
	Imports	7,246	7,379	6,587	7,469	8,704	1,236	16.5
	Trade balance	-6,297	-6,366	-5,552	-6,290	-7,215	-926	-14.7
AG010	Dairy produce:							
	Exports	2,749	3,493	2,020	3,441	4,490	1,049	30.5
	Imports	2,229	2,533	1,977	1,984	2,277	293	14.8
	Trade balance	520	960	43	1,457	2,213	755	51.8
AG011	Eggs:							
	Exports	293	297	347	358	408	50	13.8
	Imports	43	47	30	40	42	2	4.9
	Trade balance	250	250	317	319	366	48	15.0

See footnote(s) at end of table.

**TABLE AG.2 Agricultural products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
AG012	Sugar and other sweeteners:							
	Exports	771	748	687	1,101	1,334	233	21.1
	Imports	1,377	1,734	1,905	2,744	3,734	989	36.1
	Trade balance	-607	-986	-1,218	-1,643	-2,400	-757	-46.1
AG012A	Sugar:							
	Exports	230	175	137	231	273	42	18.3
	Imports	859	1,117	1,246	2,046	2,867	821	40.1
	Trade balance	-629	-943	-1,109	-1,815	-2,594	-778	-42.9
AG012B	High fructose corn sweetener:							
	Exports	220	254	257	511	597	86	16.9
	Imports	57	82	92	104	108	4	4.1
	Trade balance	163	172	165	407	489	82	20.2
AG013	Animal feeds:							
	Exports	6,144	8,467	8,498	9,677	10,103	427	4.4
	Imports	1,084	1,375	1,290	1,472	2,067	595	40.4
	Trade balance	5,060	7,092	7,208	8,204	8,036	-168	-2.0
AG014	Live plants:							
	Exports	189	198	190	197	208	11	5.4
	Imports	588	540	487	524	549	25	4.8
	Trade balance	-399	-342	-297	-327	-341	-15	-4.4
AG015	Seeds:							
	Exports	1,051	1,348	1,190	1,292	1,460	168	13.0
	Imports	692	786	792	813	941	127	15.7
	Trade balance	358	562	398	479	519	41	8.5
AG015A	Grass Seed:							
	Exports	293	378	315	357	454	97	27.1
	Imports	178	192	141	124	142	19	15.1
	Trade balance	115	186	173	234	312	78	33.4
AG015B	Fruit Seed:							
	Exports	47	46	51	55	66	12	21.2
	Imports	37	47	41	46	56	10	21.0
	Trade balance	10	-1	10	8	10	2	22.2
AG015C	Vegetable Seeds:							
	Exports	371	394	457	490	519	29	5.9
	Imports	238	233	309	340	409	69	20.3
	Trade balance	133	162	148	150	110	-40	-26.7
AG015D	Grain Seeds:							
	Exports	240	373	255	235	275	40	17.0
	Imports	215	281	253	240	262	22	9.4
	Trade balance	25	93	1	-5	12	18	( <sup>a</sup> )
AG015E	Sugar Beet Seed:							
	Exports	4	3	4	4	5	( <sup>b</sup> )	6.5
	Imports	3	1	( <sup>b</sup> )	1	5	4	474.9
	Trade balance	( <sup>b</sup> )	3	3	4	( <sup>b</sup> )	-4	-97.4

See footnote(s) at end of table.



**TABLE AG.2 Agricultural products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
AG015F	Oilseed Seeds:							
	Exports	94	151	107	148	139	-9	-6.2
	Imports	20	33	46	62	65	4	5.7
	Trade balance	73	118	61	86	73	-13	-14.8
AG015G	Tobacco Seeds:							
	Exports	2	2	2	2	2	(b)	-7.4
	Imports	(b)	(b)	1	(b)	1	(b)	99.9
	Trade balance	1	2	2	2	1	(b)	-24.9
AG016	Cut flowers:							
	Exports	37	42	39	37	33	-4	-11.1
	Imports	831	804	768	847	881	34	4.0
	Trade balance	-794	-762	-728	-810	-848	-38	-4.7
AG017	Miscellaneous vegetable substances:							
	Exports	697	786	822	872	902	30	3.4
	Imports	1,256	1,407	1,280	1,465	2,349	884	60.3
	Trade balance	-559	-622	-458	-593	-1,447	-854	-144.0
AG018	Fresh, chilled, or frozen vegetables:							
	Exports	1,902	2,070	2,005	2,179	2,338	160	7.3
	Imports	4,701	5,003	4,800	5,846	6,490	644	11.0
	Trade balance	-2,799	-2,933	-2,796	-3,668	-4,151	-484	-13.2
AG019	Prepared or preserved vegetables, mushrooms, and olives:							
	Exports	1,943	2,523	2,446	2,567	2,794	227	8.8
	Imports	2,550	2,813	2,736	2,894	3,199	305	10.5
	Trade balance	-607	-289	-290	-327	-405	-78	-23.7
AG020	Edible nuts:							
	Exports	3,311	3,742	4,024	4,756	5,679	923	19.4
	Imports	1,184	1,351	1,275	1,463	1,865	402	27.5
	Trade balance	2,128	2,391	2,749	3,293	3,815	521	15.8
AG021	Tropical fruit:							
	Exports	62	77	70	101	107	6	6.1
	Imports	2,530	2,761	3,130	3,301	3,836	535	16.2
	Trade balance	-2,468	-2,684	-3,060	-3,201	-3,729	-529	-16.5
AG022	Citrus fruit:							
	Exports	749	874	832	998	1,115	117	11.7
	Imports	723	689	683	776	838	62	8.0
	Trade balance	26	185	149	222	277	55	24.7
AG023	Deciduous fruit:							
	Exports	1,233	1,422	1,396	1,550	1,771	221	14.3
	Imports	462	448	372	424	392	-32	-7.4
	Trade balance	770	974	1,024	1,126	1,379	253	22.4

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See footnote(s) at end of table.

**TABLE AG.2 Agricultural products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
AG024	Other fresh fruit:							
	Exports	1,170	1,346	1,326	1,435	1,640	205	14.3
	Imports	2,035	2,121	2,302	2,803	2,659	-144	-5.1
	Trade balance	-866	-775	-976	-1,368	-1,019	349	25.5
AG025	Dried fruit other than tropical:							
	Exports	481	589	533	608	710	102	16.7
	Imports	182	191	180	183	207	24	13.3
	Trade balance	299	398	353	426	503	77	18.1
AG026	Frozen fruit:							
	Exports	132	143	130	148	191	43	28.7
	Imports	415	444	348	393	526	133	33.9
	Trade balance	-283	-300	-218	-244	-335	-91	-37.1
AG027	Prepared or preserved fruit:							
	Exports	324	387	365	412	515	104	25.2
	Imports	1,116	1,263	1,213	1,320	1,523	203	15.4
	Trade balance	-791	-876	-848	-909	-1,008	-99	-10.9
AG028	Coffee and tea:							
	Exports	657	807	819	945	1,206	261	27.6
	Imports	4,173	4,855	4,509	5,469	8,666	3,197	58.5
	Trade balance	-3,515	-4,048	-3,690	-4,524	-7,460	-2,937	-64.9
AG029	Spices:							
	Exports	94	110	117	122	131	9	7.4
	Imports	677	819	729	872	1,124	251	28.8
	Trade balance	-583	-709	-612	-750	-992	-242	-32.3
AG030	Cereals:							
	Exports	20,860	28,625	17,240	19,930	28,110	8,180	41.0
	Imports	1,425	2,496	1,808	1,610	1,930	320	19.9
	Trade balance	19,435	26,129	15,432	18,320	26,180	7,860	42.9
AG031	Milled grains, malts, and starches:							
	Exports	1,179	840	824	736	769	33	4.5
	Imports	721	1,077	957	982	1,089	107	10.9
	Trade balance	458	-237	-132	-246	-319	-74	-30.0
AG032	Oilseeds:							
	Exports	10,346	15,853	16,780	18,936	17,875	-1,061	-5.6
	Imports	572	1,002	668	647	870	224	34.6
	Trade balance	9,774	14,851	16,112	18,289	17,005	-1,285	-7.0
AG033	Animal or vegetable fats and oils:							
	Exports	2,981	4,475	3,354	4,484	4,729	246	5.5
	Imports	3,358	5,261	3,779	4,306	6,558	2,252	52.3
	Trade balance	-377	-786	-425	177	-1,829	-2,006	( <sup>a</sup> )
AG034	Pasta, cereals, and other bakery goods:							
	Exports	2,015	2,398	2,489	2,708	3,024	316	11.7
	Imports	3,690	4,011	3,971	4,415	4,888	473	10.7
	Trade balance	-1,675	-1,614	-1,482	-1,706	-1,863	-157	-9.2

See footnote(s) at end of table.

**TABLE AG.2 Agricultural products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
AG035	Sauces, condiments, and soups:							
	Exports	1,014	1,178	1,172	1,285	1,412	127	9.9
	Imports	937	1,027	964	1,030	1,156	126	12.2
	Trade balance	78	150	208	255	256	1	0.4
AG036	Infant formulas, malt extracts, and other edible preparations:							
	Exports	3,370	3,879	3,786	4,174	4,815	640	15.3
	Imports	1,553	1,618	1,615	1,930	2,109	178	9.2
	Trade balance	1,817	2,262	2,171	2,244	2,706	462	20.6
AG037	Cocoa, chocolate, and confectionery:							
	Exports	1,206	1,396	1,384	1,530	1,799	269	17.6
	Imports	3,882	4,534	4,659	5,599	6,096	496	8.9
	Trade balance	-2,676	-3,138	-3,275	-4,069	-4,296	-227	-5.6
AG038	Fruit and vegetable juices:							
	Exports	979	1,061	990	1,084	1,247	163	15.0
	Imports	1,738	1,925	1,357	1,402	1,944	542	38.7
	Trade balance	-759	-864	-367	-317	-697	-380	-119.6
AG039	Nonalcoholic beverages, excluding fruit and vegetable juices:							
	Exports	643	819	887	886	1,024	138	15.6
	Imports	2,012	1,875	1,626	1,789	2,030	241	13.5
	Trade balance	-1,369	-1,056	-739	-902	-1,006	-103	-11.4
AG040	Malt beverages:							
	Exports	246	275	306	327	365	38	11.5
	Imports	3,602	3,648	3,325	3,493	3,551	58	1.7
	Trade balance	-3,357	-3,372	-3,020	-3,166	-3,187	-21	-0.7
AG041	Wine and certain other fermented beverages:							
	Exports	910	964	860	1,064	1,293	229	21.5
	Imports	4,658	4,655	4,039	4,306	4,901	595	13.8
	Trade balance	-3,749	-3,691	-3,180	-3,242	-3,608	-366	-11.3
AG042	Distilled spirits:							
	Exports	1,035	1,102	1,051	1,175	1,361	185	15.8
	Imports	5,081	5,061	4,810	5,218	5,770	552	10.6
	Trade balance	-4,046	-3,959	-3,759	-4,042	-4,409	-367	-9.1
AG043	Unmanufactured tobacco:							
	Exports	1,208	1,238	1,160	1,167	1,149	-18	-1.6
	Imports	840	804	900	720	737	17	2.3
	Trade balance	369	435	260	447	412	-35	-7.9
AG044	Cigars and certain other manufactured tobacco:							
	Exports	109	118	76	83	105	23	27.4
	Imports	416	465	475	532	590	57	10.8
	Trade balance	-307	-347	-399	-450	-484	-35	-7.7

See footnote(s) at end of table.

**TABLE AG.2 Agricultural products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
AG045	Cigarettes:							
	Exports	1,012	705	414	371	383	12	3.3
	Imports	170	165	156	137	125	-12	-8.5
	Trade balance	843	540	258	234	258	24	10.2
AG046	Hides, skins, and leather:							
	Exports	2,932	2,607	1,812	2,827	3,248	422	14.9
	Imports	810	688	450	593	609	16	2.6
	Trade balance	2,122	1,919	1,362	2,233	2,639	406	18.2
AG047	Furskins:							
	Exports	266	300	182	265	397	132	49.9
	Imports	124	129	102	142	166	25	17.3
	Trade balance	142	170	80	123	230	108	87.7
AG048	Wool and other animal hair:							
	Exports	35	24	21	24	24	<sup>(b)</sup>	-0.4
	Imports	35	37	20	20	35	14	70.9
	Trade balance	<sup>(b)</sup>	-13	2	3	-11	-15	<sup>(a)</sup>
AG049	Cotton, not carded or combed:							
	Exports	4,578	4,829	3,384	5,746	8,424	2,678	46.6
	Imports	8	5	<sup>(b)</sup>	1	16	14	1,014.9
	Trade balance	4,571	4,825	3,384	5,744	8,408	2,664	46.4
AG050	Ethyl alcohol for nonbeverage purposes:							
	Exports	357	374	245	883	3,260	2,377	269.3
	Imports	978	1,260	564	326	903	576	176.6
	Trade balance	-621	-886	-318	556	2,357	1,801	323.7

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

<sup>a</sup>Not meaningful for purposes of comparison.

<sup>b</sup>Less than \$500,000.

**TABLE CH.1 Chemicals and related products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
Canada	29,033	30,657	26,743	31,281	35,319	4,038	12.9
China	8,975	9,885	10,643	13,344	15,021	1,677	12.6
Mexico	21,385	22,882	20,313	23,869	27,670	3,801	15.9
Ireland	1,721	1,788	1,732	2,147	1,987	-160	-7.4
Germany	8,941	10,658	10,580	10,830	7,806	-3,024	-27.9
Japan	8,847	9,911	7,958	10,741	11,609	868	8.1
United Kingdom	7,746	7,844	7,488	8,116	8,756	640	7.9
Belgium	10,061	10,581	8,568	10,431	11,715	1,284	12.3
France	5,107	5,186	4,973	5,428	4,968	-460	-8.5
Switzerland	3,066	3,275	2,804	2,849	2,927	78	2.7
All other	64,527	77,117	64,146	77,989	86,204	8,215	10.5
Total	169,409	189,784	165,948	197,026	213,983	16,957	8.6
EU-27	49,656	55,958	51,116	55,292	53,653	-1,639	-3.0
OPEC	4,141	5,236	4,130	5,175	6,272	1,097	21.2
Latin America	39,506	44,974	37,042	45,653	53,373	7,720	16.9
Asia	37,591	43,047	37,564	49,179	54,955	5,776	11.7
Sub-Saharan Africa	1,387	1,533	1,459	1,596	1,916	320	20.1
U.S. imports for consumption:							
Canada	29,939	33,124	25,021	30,037	34,515	4,478	14.9
China	16,889	20,918	17,510	21,319	25,637	4,318	20.3
Mexico	6,360	6,820	5,767	7,059	8,374	1,315	18.6
Ireland	22,082	21,839	19,953	25,260	30,795	5,535	21.9
Germany	15,251	17,067	14,922	15,368	17,885	2,517	16.4
Japan	11,065	11,315	9,985	12,013	12,269	256	2.1
United Kingdom	13,523	14,904	15,004	12,655	11,170	-1,485	-11.7
Belgium	3,407	4,614	5,209	5,160	4,752	-408	-7.9
France	8,527	9,755	8,005	8,951	8,272	-679	-7.6
Switzerland	4,162	5,365	5,892	7,497	9,158	1,660	22.1
All other	63,127	77,769	55,247	72,700	91,401	18,701	25.7
Total	194,331	223,492	182,515	218,020	254,229	36,209	16.6
EU-27	78,521	84,791	77,571	83,661	91,513	7,852	9.4
OPEC	12,851	18,403	8,071	12,136	15,120	2,985	24.6
Latin America	15,668	19,472	12,927	16,974	22,187	5,214	30.7
Asia	46,520	53,187	45,795	56,492	67,964	11,472	20.3
Sub-Saharan Africa	992	1,415	988	2,081	2,349	267	12.9

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See footnote(s) at end of table.

**TABLE CH.1 Chemicals and related products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
Canada	-906	-2,467	1,722	1,244	804	-440	-35.4
China	-7,914	-11,033	-6,867	-7,975	-10,616	-2,641	-33.1
Mexico	15,025	16,062	14,546	16,810	19,296	2,486	14.8
Ireland	-20,360	-20,051	-18,221	-23,114	-28,808	-5,694	-24.6
Germany	-6,310	-6,409	-4,342	-4,538	-10,079	-5,541	-122.1
Japan	-2,218	-1,404	-2,028	-1,272	-660	612	48.1
United Kingdom	-5,777	-7,060	-7,516	-4,539	-2,414	2,125	46.8
Belgium	6,654	5,966	3,359	5,272	6,963	1,692	32.1
France	-3,421	-4,570	-3,032	-3,523	-3,304	218	6.2
Switzerland	-1,096	-2,090	-3,088	-4,648	-6,231	-1,583	-34.0
All other	1,400	-652	8,899	5,289	-5,197	-10,486	( <sup>a</sup> )
Total	-24,923	-33,708	-16,567	-20,994	-40,246	-19,252	-91.7
EU-27	-28,865	-28,833	-26,455	-28,369	-37,860	-9,491	-33.5
OPEC	-8,710	-13,168	-3,941	-6,960	-8,848	-1,888	-27.1
Latin America	23,838	25,502	24,115	28,679	31,186	2,506	8.7
Asia	-8,929	-10,140	-8,232	-7,313	-13,009	-5,696	-77.9
Sub-Saharan Africa	396	118	472	-485	-432	53	10.8

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

<sup>a</sup>Not meaningful for purposes of comparison.

**TABLE CH.2 Chemicals and related products: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
CH001	Major primary olefins:							
	Exports	801	685	439	587	887	300	51.1
	Imports	9,472	12,812	5,931	10,496	13,079	2,583	24.6
	Trade balance	-8,671	-12,127	-5,493	-9,909	-12,192	-2,283	-23.0
CH002	Other olefins:							
	Exports	463	615	430	623	676	54	8.6
	Imports	448	506	375	473	630	157	33.2
	Trade balance	15	110	56	150	47	-103	-68.8
CH003	Primary aromatics:							
	Exports	392	478	531	816	1,161	346	42.4
	Imports	3,454	4,004	2,054	2,992	3,951	959	32.1
	Trade balance	-3,062	-3,527	-1,523	-2,176	-2,790	-614	-28.2
CH004	Organic commodity chemicals:							
	Exports	5,787	4,845	3,633	5,073	6,047	973	19.2
	Imports	3,141	3,691	2,104	3,139	3,811	672	21.4
	Trade balance	2,647	1,155	1,529	1,935	2,236	301	15.6
CH005	Organic specialty chemicals:							
	Exports	8,628	8,805	6,956	9,739	9,449	-290	-3.0
	Imports	8,422	9,324	7,805	8,580	10,620	2,040	23.8
	Trade balance	206	-520	-849	1,160	-1,171	-2,330	( <sup>a</sup> )
CH006	Certain organic chemicals:							
	Exports	15,796	16,360	13,339	17,679	20,754	3,075	17.4
	Imports	7,441	9,184	6,663	9,072	11,261	2,189	24.1
	Trade balance	8,355	7,176	6,675	8,607	9,493	886	10.3
CH007	Miscellaneous inorganic chemicals:							
	Exports	10,169	11,674	9,059	11,379	12,613	1,234	10.8
	Imports	8,308	9,279	6,388	8,314	11,000	2,687	32.3
	Trade balance	1,861	2,395	2,671	3,066	1,613	-1,453	-47.4
CH008	Inorganic acids:							
	Exports	318	852	535	657	909	252	38.4
	Imports	426	907	496	529	679	150	28.4
	Trade balance	-108	-55	38	128	230	102	79.9
CH009	Chlor-alkali chemicals:							
	Exports	1,536	2,044	1,601	1,583	2,123	541	34.2
	Imports	398	646	453	355	487	132	37.1
	Trade balance	1,138	1,398	1,149	1,228	1,637	409	33.3
CH010	Fertilizers:							
	Exports	3,470	7,171	3,684	3,941	5,429	1,488	37.7
	Imports	9,507	16,485	7,373	11,801	16,763	4,962	42.0
	Trade balance	-6,037	-9,314	-3,689	-7,860	-11,334	-3,474	-44.2
CH011	Paints, inks, and related items, and certain components thereof:							
	Exports	5,456	5,914	5,195	6,937	8,185	1,248	18.0
	Imports	2,958	2,748	2,151	2,744	3,168	424	15.5
	Trade balance	2,498	3,166	3,044	4,193	5,017	824	19.6

See footnote(s) at end of table.

**TABLE CH.2 Chemicals and related products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
CH012	Synthetic organic pigments:							
	Exports	401	452	329	445	425	-20	-4.4
	Imports	452	477	330	494	526	33	6.6
	Trade balance	-51	-26	-1	-48	-101	-53	-108.5
CH013	Synthetic dyes and azoic couplers:							
	Exports	325	321	300	379	414	35	9.3
	Imports	337	367	260	380	367	-13	-3.4
	Trade balance	-13	-47	40	-1	47	48	( <sup>a</sup> )
CH014	Synthetic tanning agents:							
	Exports	24	21	19	24	22	-2	-8.9
	Imports	7	9	6	8	9	1	13.5
	Trade balance	17	12	13	16	13	-3	-19.4
CH015	Natural tanning and dyeing materials:							
	Exports	75	78	67	78	81	3	3.5
	Imports	85	109	122	138	146	8	5.8
	Trade balance	-10	-32	-55	-60	-65	-5	-8.9
CH016	Photographic chemicals and preparations:							
	Exports	538	693	610	803	693	-109	-13.6
	Imports	424	451	343	394	402	9	2.2
	Trade balance	114	243	267	409	291	-118	-28.9
CH017	Pesticide products and formulations:							
	Exports	3,537	3,773	3,737	4,507	4,310	-197	-4.4
	Imports	1,899	2,354	2,249	2,169	2,946	778	35.9
	Trade balance	1,638	1,419	1,488	2,338	1,364	-974	-41.7
CH018	Adhesives and glues:							
	Exports	1,087	1,119	997	1,257	1,333	76	6.1
	Imports	377	358	276	315	332	16	5.2
	Trade balance	710	762	721	942	1,002	60	6.3
CH019	Medicinal chemicals:							
	Exports	37,041	42,146	46,359	47,304	45,928	-1,377	-2.9
	Imports	71,777	79,943	82,417	86,603	92,732	6,129	7.1
	Trade balance	-34,735	-37,797	-36,057	-39,299	-46,805	-7,506	-19.1
CH020	Essential oils and other flavoring materials:							
	Exports	1,674	1,813	1,816	2,055	2,216	160	7.8
	Imports	3,062	3,400	2,940	3,141	3,395	255	8.1
	Trade balance	-1,388	-1,587	-1,124	-1,085	-1,180	-94	-8.7
CH021	Perfumes, cosmetics, and toiletries:							
	Exports	5,601	6,271	5,911	6,600	6,892	292	4.4
	Imports	4,924	5,221	4,738	5,492	6,237	745	13.6
	Trade balance	678	1,050	1,173	1,108	655	-453	-40.9
CH022	Soaps, detergents, and surface-active agents:							
	Exports	3,899	4,660	4,409	5,115	5,566	452	8.8
	Imports	1,874	2,025	1,737	2,026	2,269	243	12.0
	Trade balance	2,025	2,635	2,672	3,089	3,298	209	6.8

See footnote(s) at end of table.



**TABLE CH.2 Chemicals and related products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
CH023	Miscellaneous chemicals and specialties:							
	Exports	5,259	7,854	5,155	5,730	6,777	1,047	18.3
	Imports	3,799	5,315	3,507	4,310	5,202	892	20.7
	Trade balance	1,461	2,539	1,648	1,420	1,575	155	10.9
CH024	Explosives, propellant powders, and related items:							
	Exports	580	602	575	732	720	-12	-1.6
	Imports	563	535	512	608	626	18	2.9
	Trade balance	18	67	63	124	95	-29	-23.8
CH025	Polyethylene resins in primary forms:							
	Exports	6,312	7,578	6,236	6,959	7,495	535	7.7
	Imports	3,510	3,932	2,454	3,330	4,118	788	23.7
	Trade balance	2,801	3,646	3,781	3,630	3,377	-253	-7.0
CH026	Polypropylene resins in primary forms:							
	Exports	3,551	3,563	2,659	3,085	3,442	357	11.6
	Imports	463	379	162	255	304	50	19.5
	Trade balance	3,088	3,183	2,498	2,830	3,137	307	10.9
CH027	Polyvinyl chloride resins in primary forms:							
	Exports	1,628	2,213	2,228	3,149	3,500	351	11.1
	Imports	381	362	247	368	472	104	28.2
	Trade balance	1,247	1,851	1,981	2,781	3,028	247	8.9
CH028	Styrene polymers in primary forms:							
	Exports	1,413	1,401	1,000	1,307	1,441	134	10.3
	Imports	914	938	653	862	989	127	14.8
	Trade balance	499	463	347	446	452	7	1.6
CH029	Saturated polyester resins:							
	Exports	1,295	1,188	963	1,346	1,353	6	0.5
	Imports	1,322	1,302	873	960	1,351	391	40.8
	Trade balance	-27	-113	90	387	2	-385	-99.5
CH030	Other plastics in primary forms:							
	Exports	12,860	13,430	10,412	14,512	16,134	1,622	11.2
	Imports	4,362	4,620	3,377	4,606	5,030	424	9.2
	Trade balance	8,498	8,810	7,034	9,906	11,104	1,198	12.1
CH031	Synthetic rubber:							
	Exports	3,536	3,674	2,697	3,734	4,792	1,059	28.4
	Imports	1,510	1,924	1,178	1,816	2,507	692	38.1
	Trade balance	2,026	1,750	1,519	1,918	2,285	367	19.1
CH032	Tires and tubes:							
	Exports	3,709	4,279	3,799	4,385	5,423	1,038	23.7
	Imports	9,462	9,811	8,229	10,806	13,411	2,605	24.1
	Trade balance	-5,752	-5,533	-4,429	-6,421	-7,989	-1,568	-24.4

See footnote(s) at end of table.

**TABLE CH.2 Chemicals and related products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
CH033	Miscellaneous plastic products:							
	Exports	19,218	20,189	17,719	21,235	23,108	1,873	8.8
	Imports	22,235	22,726	19,328	22,956	25,279	2,322	10.1
	Trade balance	-3,017	-2,537	-1,609	-1,721	-2,171	-450	-26.1
CH034	Miscellaneous rubber products:							
	Exports	2,917	2,912	2,442	3,121	3,500	379	12.1
	Imports	4,358	4,342	3,331	4,491	5,153	661	14.7
	Trade balance	-1,441	-1,430	-890	-1,370	-1,653	-283	-20.6
CH035	Gelatin:							
	Exports	68	69	62	65	88	23	35.8
	Imports	143	150	179	181	205	24	13.0
	Trade balance	-75	-81	-117	-116	-116	<sup>(b)</sup>	-0.2
CH036	Natural rubber:							
	Exports	44	44	45	83	94	11	13.3
	Imports	2,119	2,857	1,274	2,820	4,772	1,952	69.2
	Trade balance	-2,074	-2,813	-1,228	-2,737	-4,678	-1,941	-70.9

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

<sup>a</sup>Not meaningful for purposes of comparison.

<sup>b</sup>Less than \$500,000.

**TABLE EL.1 Electronic products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
China	11,433	12,375	11,133	13,493	11,889	-1,604	-11.9
Mexico	18,394	18,240	14,901	16,537	16,733	195	1.2
Japan	10,794	9,790	8,521	9,661	10,631	970	10.0
Canada	18,183	18,462	15,217	16,692	18,207	1,514	9.1
Taiwan	6,296	6,391	3,732	4,659	4,929	269	5.8
Korea	7,264	6,426	5,437	6,378	7,158	780	12.2
Malaysia	5,832	6,812	4,889	6,451	5,807	-644	-10.0
Germany	9,345	8,891	7,639	8,183	8,203	20	0.2
Singapore	6,658	6,512	4,709	6,131	5,716	-416	-6.8
Thailand	2,628	2,487	1,855	2,496	2,294	-201	-8.1
All other	75,674	78,396	64,905	69,150	72,971	3,820	5.5
Total	172,502	174,781	142,938	159,833	164,537	4,705	2.9
EU-27	43,632	43,633	35,454	36,520	36,595	76	0.2
OPEC	5,352	5,959	5,460	5,269	6,103	834	15.8
Latin America	33,877	35,500	29,098	31,812	32,908	1,096	3.4
Asia	63,345	62,931	50,161	61,228	61,588	360	0.6
Sub-Saharan Africa	1,275	1,451	1,285	1,205	1,217	12	1.0
U.S. imports for consumption:							
China	116,467	117,986	110,794	143,716	158,671	14,955	10.4
Mexico	53,999	53,228	50,325	62,049	61,996	-53	-0.1
Japan	31,543	30,735	22,917	26,757	26,697	-59	-0.2
Canada	12,141	11,830	9,626	9,449	9,758	309	3.3
Taiwan	18,034	16,561	14,221	17,977	20,990	3,013	16.8
Korea	15,076	17,222	15,662	18,011	17,953	-58	-0.3
Malaysia	25,265	22,608	17,142	17,892	16,602	-1,290	-7.2
Germany	11,960	12,259	9,717	11,227	13,399	2,172	19.3
Singapore	10,852	8,476	6,788	8,060	8,039	-21	-0.3
Thailand	9,499	9,748	7,900	9,514	9,556	42	0.4
All other	48,175	50,973	46,330	52,964	56,930	3,966	7.5
Total	353,012	351,624	311,420	377,617	400,592	22,975	6.1
EU-27	38,114	40,400	32,502	37,091	40,843	3,752	10.1
OPEC	35	33	25	27	40	13	46.2
Latin America	57,046	56,466	55,269	69,861	70,940	1,079	1.5
Asia	236,024	232,667	203,564	251,509	268,258	16,749	6.7
Sub-Saharan Africa	94	95	81	87	108	21	24.1

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See footnote(s) at end of table.

**TABLE EL.1 Electronic products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
China	-105,035	-105,612	-99,661	-130,223	-146,782	-16,559	-12.7
Mexico	-35,605	-34,988	-35,424	-45,511	-45,263	248	0.5
Japan	-20,749	-20,944	-14,395	-17,095	-16,066	1,029	6.0
Canada	6,041	6,632	5,591	7,243	8,448	1,205	16.6
Taiwan	-11,737	-10,170	-10,489	-13,318	-16,061	-2,743	-20.6
Korea	-7,812	-10,796	-10,225	-11,633	-10,795	838	7.2
Malaysia	-19,433	-15,796	-12,253	-11,441	-10,795	646	5.6
Germany	-2,615	-3,368	-2,078	-3,044	-5,196	-2,152	-70.7
Singapore	-4,194	-1,963	-2,079	-1,929	-2,323	-394	-20.4
Thailand	-6,871	-7,261	-6,045	-7,019	-7,262	-243	-3.5
All other	27,500	27,423	18,575	16,187	16,041	-146	-0.9
Total	-180,509	-176,843	-168,483	-217,784	-236,055	-18,271	-8.4
EU-27	5,519	3,233	2,952	-571	-4,247	-3,676	-643.6
OPEC	5,317	5,926	5,435	5,242	6,063	822	15.7
Latin America	-23,169	-20,966	-26,171	-38,050	-38,032	18	( <sup>2</sup> )
Asia	-172,679	-169,736	-153,403	-190,281	-206,670	-16,389	-8.6
Sub-Saharan Africa	1,181	1,356	1,204	1,117	1,109	-9	-0.8

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

<sup>a</sup>Less than 0.05 percent.

**TABLE EL.2 Electronic products: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
EL001	Office machines:							
	Exports	1,166	1,087	759	724	675	-49	-6.8
	Imports	2,145	1,876	1,487	1,564	1,579	15	1.0
	Trade balance	-979	-789	-727	-839	-904	-65	-7.7
EL002	Telecommunications equipment:							
	Exports	16,882	17,157	13,421	13,605	14,619	1,014	7.5
	Imports	60,699	64,331	60,299	74,065	79,771	5,705	7.7
	Trade balance	-43,817	-47,174	-46,878	-60,460	-65,152	-4,692	-7.8
EL003	Consumer electronics:							
	Exports	4,626	4,466	3,965	4,785	5,092	307	6.4
	Imports	57,581	55,257	47,186	51,031	46,343	-4,688	-9.2
	Trade balance	-52,956	-50,791	-43,221	-46,246	-41,251	4,995	10.8
EL003A	Television receivers and video monitors:							
	Exports	1,268	1,186	1,223	1,540	1,718	178	11.6
	Imports	33,267	34,757	29,751	31,125	27,552	-3,572	-11.5
	Trade balance	-31,999	-33,571	-28,528	-29,585	-25,834	3,751	12.7
EL004	Blank and prerecorded media:							
	Exports	4,139	4,365	3,567	3,560	3,371	-189	-5.3
	Imports	5,550	4,873	3,799	3,814	4,106	292	7.7
	Trade balance	-1,411	-508	-232	-254	-736	-481	-189.3
EL005	Navigational instruments and remote control apparatus:							
	Exports	4,437	4,105	2,558	2,768	3,317	549	19.8
	Imports	5,590	5,794	5,501	5,341	5,405	64	1.2
	Trade balance	-1,153	-1,690	-2,943	-2,573	-2,088	486	18.9
EL006	Radio and television broadcasting equipment:							
	Exports	1,204	1,194	989	1,090	1,075	-15	-1.3
	Imports	2,684	3,050	2,279	2,734	2,895	161	5.9
	Trade balance	-1,479	-1,857	-1,290	-1,645	-1,820	-175	-10.7
EL007	Electric sound and visual signaling apparatus:							
	Exports	1,320	1,389	1,243	1,295	1,357	62	4.8
	Imports	2,776	2,717	2,455	2,821	3,018	198	7.0
	Trade balance	-1,456	-1,328	-1,212	-1,526	-1,662	-136	-8.9
EL008	Electrical capacitors and resistors:							
	Exports	1,548	1,330	1,172	1,254	1,204	-50	-4.0
	Imports	2,453	2,296	1,586	2,296	2,323	27	1.2
	Trade balance	-905	-966	-414	-1,042	-1,119	-76	-7.3
EL009	Printed circuits:							
	Exports	1,531	1,389	1,141	1,325	1,200	-125	-9.5
	Imports	2,228	2,082	1,479	1,841	1,883	42	2.3
	Trade balance	-697	-693	-338	-516	-683	-167	-32.3
EL010	Circuit apparatus exceeding 1000V:							
	Exports	597	683	576	649	748	98	15.2
	Imports	460	568	465	523	687	163	31.2
	Trade balance	137	115	111	126	61	-65	-51.6

See footnote(s) at end of table.

**TABLE EL.2 Electronic products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
EL011	Circuit apparatus not exceeding 1000V:							
	Exports	6,517	6,427	5,032	5,859	6,106	247	4.2
	Imports	7,777	7,763	5,727	7,911	8,430	519	6.6
	Trade balance	-1,261	-1,335	-694	-2,051	-2,324	-272	-13.3
EL012	Circuit apparatus assemblies:							
	Exports	2,458	2,560	2,206	2,427	2,788	361	14.9
	Imports	5,026	5,327	4,228	5,446	6,216	770	14.1
	Trade balance	-2,568	-2,768	-2,022	-3,019	-3,428	-409	-13.5
EL013	Parts of circuit apparatus:							
	Exports	2,630	2,406	1,864	2,442	2,679	237	9.7
	Imports	2,145	1,911	1,424	2,037	2,402	365	17.9
	Trade balance	485	495	440	405	276	-129	-31.8
EL014	Electron tubes:							
	Exports	297	276	262	320	273	-47	-14.7
	Imports	374	340	267	294	348	54	18.3
	Trade balance	-77	-64	-5	25	-76	-101	(a)
EL015	Semiconductors and integrated circuits:							
	Exports	35,487	35,809	25,058	31,267	29,188	-2,079	-6.7
	Imports	26,259	25,298	21,190	29,134	37,624	8,490	29.1
	Trade balance	9,227	10,511	3,869	2,133	-8,437	-10,569	(a)
EL016	Miscellaneous electrical equipment:							
	Exports	2,341	2,141	1,744	2,066	2,329	263	12.7
	Imports	3,653	3,857	3,638	5,587	6,841	1,254	22.4
	Trade balance	-1,311	-1,716	-1,894	-3,521	-4,512	-990	-28.1
EL017	Computers, peripherals, and parts:							
	Exports	28,203	26,653	19,837	20,592	20,332	-261	-1.3
	Imports	106,789	102,338	95,391	118,898	121,300	2,402	2.0
	Trade balance	-78,586	-75,685	-75,554	-98,306	-100,968	-2,663	-2.7
EL018	Photographic film and paper:							
	Exports	2,353	2,237	2,091	2,034	1,996	-38	-1.8
	Imports	1,541	1,340	1,067	1,056	999	-58	-5.5
	Trade balance	812	897	1,023	978	998	20	2.1
EL019	Optical fibers, optical fiber bundles and cables:							
	Exports	634	842	906	982	893	-89	-9.0
	Imports	543	639	481	589	676	87	14.7
	Trade balance	92	203	425	392	217	-175	-44.7
EL020	Optical goods, including ophthalmic goods:							
	Exports	5,166	4,963	4,447	5,489	5,636	147	2.7
	Imports	7,137	7,978	6,632	8,095	8,805	710	8.8
	Trade balance	-1,971	-3,016	-2,184	-2,606	-3,169	-563	-21.6
EL021	Photographic cameras and equipment:							
	Exports	1,400	1,609	1,301	1,550	1,578	28	1.8
	Imports	1,616	1,262	842	928	891	-36	-3.9
	Trade balance	-215	347	459	622	687	65	10.4

See footnote(s) at end of table.

**TABLE EL.2 Electronic products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
EL022	Medical goods:							
	Exports	25,446	28,415	28,647	30,604	32,298	1,694	5.5
	Imports	24,878	27,531	25,928	29,219	31,796	2,577	8.8
	Trade balance	569	884	2,719	1,384	502	-882	-63.7
EL023	Watches and clocks:							
	Exports	391	416	356	381	453	72	19.0
	Imports	4,168	4,175	3,000	3,592	4,372	780	21.7
	Trade balance	-3,777	-3,758	-2,643	-3,211	-3,919	-708	-22.0
EL024	Drawing, drafting, and calculating instruments:							
	Exports	766	665	543	605	594	-11	-1.9
	Imports	263	256	158	206	242	36	17.5
	Trade balance	503	410	385	399	351	-47	-11.9
EL025	Measuring, testing, and controlling instruments:							
	Exports	20,963	22,195	19,251	22,161	24,738	2,577	11.6
	Imports	18,678	18,764	14,912	18,592	21,639	3,047	16.4
	Trade balance	2,286	3,431	4,339	3,569	3,099	-470	-13.2

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

<sup>a</sup>Not meaningful for purposes of comparison.

**TABLE EP.1 Energy-related products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
	<i>Million dollars</i>						
U.S. exports of domestic merchandise:							
Canada	10,563	16,772	10,127	12,436	17,437	5,001	40.2
Mexico	7,015	11,329	7,948	14,471	23,652	9,181	63.4
Saudi Arabia	69	94	70	70	153	83	117.6
Venezuela	644	637	797	654	768	114	17.5
Nigeria	84	448	325	617	631	14	2.3
Russia	84	116	103	187	135	-52	-27.8
Colombia	289	1,047	1,244	2,311	2,791	480	20.8
Netherlands	2,920	6,256	5,304	5,926	11,632	5,705	96.3
Brazil	1,093	2,381	2,022	4,368	6,501	2,134	48.8
Iraq	<sup>(a)</sup>	<sup>(a)</sup>	4	3	9	6	230.3
All other	23,911	42,658	31,882	44,425	70,379	25,954	58.4
Total	46,674	81,737	59,827	85,468	134,088	48,621	56.9
EU-27	7,449	15,653	12,581	14,213	26,266	12,053	84.8
OPEC	1,732	1,921	2,652	3,585	4,500	915	25.5
Latin America	19,151	31,722	23,444	39,593	60,883	21,290	53.8
Asia	6,014	8,978	8,146	12,229	16,760	4,530	37.0
Sub-Saharan Africa	667	1,538	1,166	1,493	1,959	466	31.2
U.S. imports for consumption:							
Canada	79,138	111,953	64,367	82,587	103,749	21,162	25.6
Mexico	33,549	42,626	24,214	33,102	44,475	11,373	34.4
Saudi Arabia	31,381	48,651	18,916	26,278	38,738	12,460	47.4
Venezuela	34,031	45,277	25,044	28,901	35,326	6,425	22.2
Nigeria	32,431	38,028	19,136	29,148	33,310	4,162	14.3
Russia	11,234	17,313	12,768	18,248	24,757	6,509	35.7
Colombia	5,069	8,322	6,490	10,337	14,826	4,489	43.4
Netherlands	4,720	6,606	3,458	3,750	5,296	1,546	41.2
Brazil	3,950	8,345	6,118	7,000	8,918	1,918	27.4
Iraq	8,776	18,171	7,845	9,976	14,403	4,427	44.4
All other	100,549	127,032	72,521	88,857	106,999	18,142	20.4
Total	344,829	472,325	260,878	338,184	430,796	92,612	27.4
EU-27	28,011	33,956	18,970	22,150	26,701	4,552	20.5
OPEC	144,043	201,637	98,097	130,793	163,728	32,934	25.2
Latin America	92,898	124,181	73,035	92,230	122,221	29,991	32.5
Asia	8,178	7,055	4,223	7,214	8,805	1,591	22.0
Sub-Saharan Africa	54,238	71,727	37,674	51,266	58,816	7,549	14.7

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See footnote(s) at end of table.



**TABLE EP.1 Energy-related products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
Canada	-68,575	-95,182	-54,239	-70,151	-86,312	-16,161	-23.0
Mexico	-26,534	-31,297	-16,267	-18,631	-20,823	-2,192	-11.8
Saudi Arabia	-31,312	-48,557	-18,846	-26,208	-38,585	-12,378	-47.2
Venezuela	-33,387	-44,640	-24,248	-28,247	-34,558	-6,311	-22.3
Nigeria	-32,347	-37,579	-18,811	-28,531	-32,678	-4,148	-14.5
Russia	-11,150	-17,197	-12,664	-18,061	-24,622	-6,561	-36.3
Colombia	-4,780	-7,275	-5,247	-8,026	-12,034	-4,009	-49.9
Netherlands	-1,800	-350	1,847	2,177	6,336	4,160	191.1
Brazil	-2,857	-5,965	-4,096	-2,633	-2,417	216	8.2
Iraq	-8,775	-18,171	-7,840	-9,974	-14,394	-4,421	-44.3
All other	-76,637	-84,374	-40,639	-44,432	-36,620	7,812	17.6
Total	-298,155	-390,588	-201,051	-252,716	-296,708	-43,991	-17.4
EU-27	-20,563	-18,303	-6,388	-7,937	-435	7,502	94.5
OPEC	-142,311	-199,716	-95,445	-127,208	-159,228	-32,019	-25.2
Latin America	-73,748	-92,459	-49,591	-52,637	-61,337	-8,701	-16.5
Asia	-2,164	1,923	3,923	5,015	7,955	2,940	58.6
Sub-Saharan Africa	-53,571	-70,188	-36,508	-49,773	-56,857	-7,083	-14.2

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

<sup>a</sup>Less than \$500,000.

**TABLE EP.2 Energy-related products: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
EP001	Electrical energy:							
	Exports	991	1,386	575	648	391	-258	-39.7
	Imports	2,713	3,641	2,071	2,071	2,096	25	1.2
	Trade balance	-1,722	-2,254	-1,495	-1,423	-1,705	-282	-19.8
EP002	Nuclear materials:							
	Exports	2,424	2,141	2,235	1,886	1,948	61	3.2
	Imports	5,273	5,435	4,454	5,025	4,943	-82	-1.6
	Trade balance	-2,848	-3,294	-2,219	-3,139	-2,996	143	4.6
EP003	Coal, coke, and related chemical products:							
	Exports	5,877	10,255	8,079	12,612	19,471	6,858	54.4
	Imports	6,880	9,102	4,123	5,335	7,076	1,741	32.6
	Trade balance	-1,003	1,154	3,956	7,278	12,395	5,117	70.3
EP004	Crude petroleum:							
	Exports	993	2,296	1,620	1,384	1,460	75	5.4
	Imports	186,476	274,950	150,809	196,862	246,894	50,032	25.4
	Trade balance	-185,482	-272,654	-149,189	-195,478	-245,435	-49,956	-25.6
EP005	Petroleum products:							
	Exports	31,484	58,765	42,048	61,131	100,425	39,294	64.3
	Imports	98,577	126,441	72,581	97,889	135,170	37,281	38.1
	Trade balance	-67,094	-67,675	-30,533	-36,758	-34,745	2,013	5.5
EP006	Natural gas and components:							
	Exports	4,905	6,893	5,270	7,805	10,394	2,589	33.2
	Imports	44,910	52,757	26,840	31,001	34,616	3,615	11.7
	Trade balance	-40,005	-45,864	-21,571	-23,196	-24,222	-1,026	-4.4

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

**TABLE FP.1 Forest products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
	<i>Million dollars</i>						
U.S. exports of domestic merchandise:							
Canada	10,236	10,557	9,142	10,150	10,249	98	1.0
China	3,272	3,518	3,720	5,050	6,722	1,672	33.1
Mexico	4,312	4,837	4,162	4,891	5,067	176	3.6
Japan	1,859	2,019	1,712	1,992	2,209	217	10.9
Brazil	329	409	359	445	481	37	8.2
Germany	902	988	762	846	794	-52	-6.1
United Kingdom	1,300	1,393	1,117	1,214	1,277	64	5.2
Korea	814	863	765	938	962	24	2.6
Italy	954	945	727	921	928	7	0.7
India	378	460	412	645	836	190	29.5
All other	8,732	9,372	7,611	9,289	9,749	460	5.0
Total	33,088	35,362	30,489	36,381	39,274	2,893	8.0
EU-27	5,539	5,698	4,476	5,139	5,241	102	2.0
OPEC	669	787	685	883	1,009	126	14.3
Latin America	7,076	7,930	6,647	8,028	8,288	260	3.2
Asia	8,228	8,868	8,284	10,652	12,844	2,192	20.6
Sub-Saharan Africa	206	276	206	267	317	50	18.6
U.S. imports for consumption:							
Canada	23,435	20,496	14,781	16,544	16,521	-23	-0.1
China	7,317	7,371	6,281	7,123	7,333	210	3.0
Mexico	1,584	1,457	1,201	1,369	1,490	122	8.9
Japan	648	642	482	554	517	-37	-6.6
Brazil	2,064	1,928	1,300	1,790	1,793	3	0.2
Germany	1,602	1,493	1,055	1,132	1,146	15	1.3
United Kingdom	748	700	478	518	545	28	5.3
Korea	559	527	373	493	523	30	6.1
Italy	470	479	307	319	349	30	9.3
India	134	145	117	148	160	12	7.9
All other	8,000	7,053	5,137	5,759	5,894	134	2.3
Total	46,561	42,291	31,511	35,749	36,271	523	1.5
EU-27	6,140	5,671	3,974	4,340	4,559	219	5.1
OPEC	71	77	68	80	77	-4	-4.6
Latin America	4,980	4,515	3,384	4,068	4,235	167	4.1
Asia	10,983	10,642	8,693	9,982	10,134	153	1.5
Sub-Saharan Africa	183	169	79	87	109	22	25.7

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See footnote(s) at end of table.

**TABLE FP.1 Forest products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
Canada	-13,199	-9,939	-5,639	-6,394	-6,272	122	1.9
China	-4,045	-3,853	-2,561	-2,073	-612	1,461	70.5
Mexico	2,728	3,380	2,961	3,522	3,577	55	1.6
Japan	1,212	1,377	1,230	1,438	1,692	253	17.6
Brazil	-1,736	-1,519	-941	-1,345	-1,311	34	2.5
Germany	-699	-505	-293	-286	-352	-66	-23.2
United Kingdom	551	693	639	696	732	36	5.2
Korea	255	335	392	445	439	-6	-1.3
Italy	483	466	421	602	579	-23	-3.8
India	244	316	295	498	676	179	35.9
All other	732	2,319	2,474	3,529	3,856	326	9.2
Total	-13,473	-6,930	-1,022	632	3,003	2,371	374.9
EU-27	-602	27	501	799	681	-117	-14.7
OPEC	597	710	617	803	933	130	16.2
Latin America	2,096	3,415	3,264	3,960	4,054	93	2.4
Asia	-2,755	-1,774	-410	670	2,710	2,039	304.2
Sub-Saharan Africa	23	107	127	181	208	27	15.1

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

**TABLE FP.2 Forest products: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
FP001	Logs and rough wood products:							
	Exports	2,061	2,116	1,716	2,236	2,624	388	17.3
	Imports	746	567	398	423	427	4	0.9
	Trade balance	1,314	1,549	1,317	1,813	2,197	384	21.2
FP002	Lumber:							
	Exports	2,124	1,889	1,593	2,256	2,607	351	15.5
	Imports	6,508	4,404	2,639	3,391	3,366	-25	-0.7
	Trade balance	-4,384	-2,515	-1,046	-1,135	-759	376	33.1
FP003	Moldings, millwork, and joinery:							
	Exports	664	728	549	648	702	54	8.4
	Imports	3,894	3,040	2,125	2,316	2,229	-87	-3.7
	Trade balance	-3,230	-2,312	-1,576	-1,668	-1,527	141	8.5
FP004	Wood veneer and wood panels:							
	Exports	1,174	1,171	833	1,065	1,060	-5	-0.4
	Imports	5,169	3,941	2,961	3,413	3,263	-150	-4.4
	Trade balance	-3,995	-2,770	-2,128	-2,348	-2,203	145	6.2
FP005	Wooden containers:							
	Exports	212	266	253	271	270	-1	-0.2
	Imports	754	722	546	590	619	29	4.9
	Trade balance	-541	-456	-293	-319	-349	-30	-9.3
FP006	Tools and tool handles of wood:							
	Exports	50	73	56	61	41	-20	-32.6
	Imports	182	191	156	177	185	7	4.1
	Trade balance	-131	-119	-100	-116	-144	-27	-23.3
FP007	Miscellaneous articles of wood:							
	Exports	228	251	216	221	267	47	21.1
	Imports	1,402	1,276	981	1,068	1,122	54	5.0
	Trade balance	-1,174	-1,025	-765	-847	-854	-7	-0.9
FP008	Cork and rattan:							
	Exports	62	71	54	46	43	-3	-6.4
	Imports	698	705	561	618	715	98	15.8
	Trade balance	-636	-634	-507	-571	-672	-101	-17.6
FP009	Wood pulp and recovered paper:							
	Exports	6,916	7,809	6,751	8,788	9,816	1,028	11.7
	Imports	3,750	4,023	2,449	3,886	4,043	157	4.1
	Trade balance	3,165	3,787	4,302	4,902	5,773	871	17.8
FP010	Paper boxes and bags:							
	Exports	1,598	1,616	1,483	1,669	1,744	75	4.5
	Imports	1,801	1,793	1,596	1,796	1,920	124	6.9
	Trade balance	-203	-177	-113	-127	-176	-49	-38.3
FP011	Industrial papers and paperboards:							
	Exports	7,518	8,281	7,265	8,574	9,338	764	8.9
	Imports	4,895	5,252	4,621	5,256	5,397	141	2.7
	Trade balance	2,623	3,028	2,644	3,318	3,941	623	18.8

See footnote(s) at end of table.

**TABLE FP.2 Forest products: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
FP011A	Paperboard:							
	Exports	5,356	5,889	5,065	6,055	6,739	685	11.3
	Imports	2,337	2,461	2,019	2,342	2,394	53	2.3
	Trade balance	3,018	3,428	3,045	3,713	4,345	632	17.0
FP011B	Tissue and tissue products:							
	Exports	1,454	1,621	1,589	1,774	1,801	27	1.5
	Imports	1,834	2,018	1,946	2,176	2,178	1	0.1
	Trade balance	-379	-398	-357	-402	-376	26	6.4
FP011C	Industrial paper:							
	Exports	708	771	611	745	798	53	7.1
	Imports	724	773	656	738	825	87	11.8
	Trade balance	-16	-3	-44	7	-28	-34	( <sup>a</sup> )
FP012	Newsprint:							
	Exports	410	605	317	440	535	95	21.5
	Imports	2,384	2,365	1,442	1,377	1,464	87	6.3
	Trade balance	-1,973	-1,759	-1,125	-937	-929	8	0.8
FP013	Printing and writing papers:							
	Exports	1,135	1,190	1,105	1,277	1,336	59	4.6
	Imports	5,754	5,672	4,285	4,044	4,024	-19	-0.5
	Trade balance	-4,619	-4,482	-3,180	-2,766	-2,688	78	2.8
FP014	Certain specialty papers:							
	Exports	1,529	1,611	1,389	1,526	1,476	-50	-3.3
	Imports	1,062	957	835	905	935	30	3.3
	Trade balance	467	654	554	621	540	-80	-12.9
FP015	Miscellaneous paper products:							
	Exports	1,755	1,860	1,749	1,898	2,043	145	7.6
	Imports	2,336	2,335	1,964	2,207	2,388	181	8.2
	Trade balance	-581	-475	-216	-309	-345	-36	-11.7
FP016	Printed matter:							
	Exports	5,652	5,825	5,162	5,405	5,371	-34	-0.6
	Imports	5,227	5,048	3,952	4,282	4,174	-109	-2.5
	Trade balance	425	777	1,210	1,123	1,197	75	6.6

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

<sup>a</sup>Not meaningful for purposes of comparison.

**TABLE MT.1 Machinery: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. exports of domestic merchandise:							
China	6,086	6,628	5,424	7,903	8,946	1,043	13.2
Mexico	11,461	12,532	10,442	11,655	13,450	1,794	15.4
Canada	20,013	21,092	17,437	20,324	23,025	2,702	13.3
Japan	4,827	4,214	2,588	2,992	3,467	475	15.9
Germany	4,134	4,263	2,869	3,734	4,213	480	12.8
Korea	5,047	4,145	3,454	5,659	5,499	-160	-2.8
Taiwan	5,428	3,798	3,276	5,856	4,529	-1,327	-22.7
Italy	1,071	1,170	918	977	1,066	89	9.1
United Kingdom	3,177	3,301	2,426	2,756	2,893	138	5.0
Netherlands	1,796	1,810	1,217	1,754	1,833	79	4.5
All other	37,195	43,842	35,375	40,769	46,272	5,503	13.5
Total	100,235	106,796	85,427	104,379	115,193	10,815	10.4
EU-27	17,352	18,609	13,544	15,522	17,228	1,706	11.0
OPEC	6,198	7,670	6,487	7,055	7,224	169	2.4
Latin America	19,956	23,731	19,467	23,545	26,475	2,930	12.4
Asia	30,016	27,622	22,218	31,970	32,827	857	2.7
Sub-Saharan Africa	1,391	1,791	1,834	1,990	2,108	118	5.9
U.S. imports for consumption:							
China	28,385	29,923	25,995	32,326	36,534	4,208	13.0
Mexico	19,975	20,028	16,584	20,548	23,144	2,596	12.6
Canada	13,675	13,613	10,352	10,899	12,511	1,612	14.8
Japan	17,098	17,053	11,633	15,202	19,014	3,812	25.1
Germany	15,099	16,086	11,063	12,286	15,302	3,016	24.5
Korea	4,644	4,835	4,786	5,675	6,379	703	12.4
Taiwan	3,441	3,382	2,324	2,810	3,487	676	24.1
Italy	5,514	5,832	4,492	4,369	5,872	1,504	34.4
United Kingdom	3,865	3,929	2,818	2,953	3,651	698	23.6
Netherlands	2,623	2,287	1,561	2,104	3,453	1,349	64.1
All other	24,355	25,129	18,453	21,297	25,602	4,305	20.2
Total	138,674	142,096	110,061	130,469	154,948	24,479	18.8
EU-27	39,774	41,416	29,322	31,780	40,218	8,438	26.6
OPEC	93	122	73	95	120	24	25.4
Latin America	22,159	21,908	17,885	21,966	24,913	2,947	13.4
Asia	58,623	60,361	48,807	61,488	72,020	10,532	17.1
Sub-Saharan Africa	422	359	226	319	362	43	13.5

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See footnote(s) at end of table.

**TABLE MT.1 Machinery: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
China	-22,300	-23,294	-20,571	-24,423	-27,588	-3,165	-13.0
Mexico	-8,515	-7,496	-6,142	-8,893	-9,695	-802	-9.0
Canada	6,338	7,479	7,085	9,425	10,514	1,090	11.6
Japan	-12,271	-12,839	-9,045	-12,209	-15,546	-3,337	-27.3
Germany	-10,965	-11,823	-8,193	-8,552	-11,089	-2,536	-29.7
Korea	403	-690	-1,331	-17	-880	-863	-5,221.5
Taiwan	1,988	415	952	3,045	1,042	-2,004	-65.8
Italy	-4,443	-4,662	-3,574	-3,392	-4,806	-1,415	-41.7
United Kingdom	-687	-628	-392	-198	-757	-560	-283.4
Netherlands	-827	-477	-344	-350	-1,620	-1,270	-363.3
All other	12,840	18,713	16,922	19,473	20,670	1,198	6.2
Total	-38,439	-35,300	-24,634	-26,090	-39,755	-13,665	-52.4
EU-27	-22,423	-22,807	-15,778	-16,258	-22,991	-6,733	-41.4
OPEC	6,105	7,549	6,414	6,959	7,104	145	2.1
Latin America	-2,203	1,822	1,581	1,578	1,562	-16	-1.0
Asia	-28,608	-32,738	-26,589	-29,518	-39,193	-9,675	-32.8
Sub-Saharan Africa	969	1,432	1,608	1,671	1,746	75	4.5

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.



**TABLE MT.2 Machinery: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MT001	Pumps for liquids:							
	Exports	4,174	4,937	4,238	5,073	6,189	1,116	22.0
	Imports	4,452	4,934	3,746	4,915	6,356	1,440	29.3
	Trade balance	-277	3	492	158	-167	-325	(a)
MT002	Air-conditioning equipment and parts:							
	Exports	7,061	7,830	6,911	7,857	8,568	712	9.1
	Imports	11,266	10,859	8,576	10,695	12,810	2,116	19.8
	Trade balance	-4,205	-3,029	-1,665	-2,838	-4,242	-1,404	-49.5
MT003	Industrial thermal-processing equipment and furnaces:							
	Exports	3,731	4,493	3,489	3,993	4,430	437	11.0
	Imports	3,356	4,094	3,648	3,365	3,790	425	12.6
	Trade balance	375	399	-160	628	640	12	2.0
MT004	Household appliances, including commercial applications:							
	Exports	6,915	7,298	5,576	6,308	6,771	462	7.3
	Imports	17,904	18,350	16,608	19,731	20,524	793	4.0
	Trade balance	-10,989	-11,053	-11,031	-13,423	-13,753	-330	-2.5
MT004A	Major household appliances and parts:							
	Exports	2,409	2,487	1,875	1,977	1,999	22	1.1
	Imports	6,383	6,440	5,964	7,113	7,037	-76	-1.1
	Trade balance	-3,975	-3,953	-4,089	-5,136	-5,038	98	1.9
MT005	Centrifuges and filtering and purifying equipment:							
	Exports	4,919	5,417	4,703	5,163	5,922	760	14.7
	Imports	4,755	5,259	3,886	4,653	5,569	915	19.7
	Trade balance	164	158	817	509	354	-156	-30.5
MT006	Wrapping, packaging, and can-sealing machinery:							
	Exports	787	863	722	758	869	110	14.5
	Imports	2,206	2,282	1,625	1,808	2,343	534	29.6
	Trade balance	-1,419	-1,419	-903	-1,050	-1,474	-424	-40.4
MT007	Scales and weighing machinery:							
	Exports	174	192	194	185	199	14	7.4
	Imports	639	594	529	663	680	17	2.6
	Trade balance	-465	-403	-336	-477	-481	-4	-0.8
MT008	Mineral processing machinery:							
	Exports	1,220	1,489	1,193	1,405	1,721	316	22.5
	Imports	1,277	1,213	656	752	1,097	345	45.9
	Trade balance	-57	276	537	653	624	-29	-4.5
MT009	Farm and garden machinery and equipment:							
	Exports	8,191	10,454	7,667	8,653	11,234	2,581	29.8
	Imports	6,167	6,932	4,977	5,887	7,069	1,182	20.1
	Trade balance	2,024	3,522	2,689	2,767	4,165	1,398	50.5

See footnote(s) at end of table.

**TABLE MT.2 Machinery: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MT010	Industrial food-processing and related machinery:							
	Exports	797	947	763	877	1,008	131	15.0
	Imports	949	882	741	825	1,027	202	24.5
	Trade balance	-151	66	23	52	-19	-71	(a)
MT011	Pulp, paper, and paperboard machinery:							
	Exports	769	829	616	643	713	70	10.9
	Imports	1,271	1,200	830	950	1,033	83	8.7
	Trade balance	-501	-371	-214	-307	-320	-12	-4.1
MT012	Printing and related machinery:							
	Exports	1,505	1,907	1,431	1,651	1,699	48	2.9
	Imports	3,374	2,404	1,372	1,251	1,420	169	13.5
	Trade balance	-1,869	-498	59	400	279	-121	-30.2
MT013	Textile machinery:							
	Exports	1,018	880	642	800	741	-59	-7.4
	Imports	1,290	1,313	843	1,190	1,292	103	8.6
	Trade balance	-272	-433	-201	-389	-551	-162	-41.5
MT014	Metal rolling mills:							
	Exports	394	516	486	524	442	-82	-15.7
	Imports	322	488	523	382	425	43	11.4
	Trade balance	72	28	-37	143	17	-126	-88.0
MT015	Metal cutting machine tools:							
	Exports	2,026	2,313	1,524	1,883	2,357	474	25.2
	Imports	4,009	4,654	2,173	2,529	4,509	1,980	78.3
	Trade balance	-1,983	-2,341	-650	-646	-2,152	-1,507	-233.4
MT016	Machine tool accessories:							
	Exports	403	436	319	401	475	74	18.5
	Imports	588	644	438	568	793	224	39.5
	Trade balance	-184	-208	-119	-167	-317	-150	-89.6
MT017	Metal forming machine tools:							
	Exports	1,027	1,181	938	1,190	1,418	228	19.2
	Imports	1,315	1,368	816	847	1,177	330	39.0
	Trade balance	-288	-187	121	343	241	-102	-29.7
MT018	Non-metalworking machine tools:							
	Exports	1,011	885	582	730	704	-27	-3.7
	Imports	1,861	1,674	1,287	1,090	1,118	29	2.6
	Trade balance	-850	-789	-705	-359	-415	-55	-15.4
MT019	Semiconductor manufacturing equipment and robotics:							
	Exports	17,332	12,022	8,414	16,533	14,694	-1,839	-11.1
	Imports	8,852	7,851	5,914	9,335	13,791	4,456	47.7
	Trade balance	8,480	4,170	2,500	7,198	903	-6,295	-87.5

See footnote(s) at end of table.

**TABLE MT.2 Machinery: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MT019A	Semiconductor manufacturing equipment:							
	Exports	16,831	11,537	8,005	16,136	14,200	-1,936	-12.0
	Imports	8,258	7,256	5,510	8,772	13,077	4,306	49.1
	Trade balance	8,573	4,281	2,495	7,364	1,122	-6,241	-84.8
MT020	Taps, cocks, valves, and similar devices:							
	Exports	5,757	6,427	5,929	7,071	8,421	1,349	19.1
	Imports	9,628	9,760	7,542	9,661	11,667	2,006	20.8
	Trade balance	-3,871	-3,333	-1,613	-2,590	-3,246	-656	-25.3
MT021	Mechanical power transmission equipment:							
	Exports	1,847	2,023	1,713	2,177	2,753	575	26.4
	Imports	3,850	4,320	3,047	3,672	4,730	1,058	28.8
	Trade balance	-2,003	-2,297	-1,334	-1,494	-1,977	-483	-32.3
MT022	Boilers, turbines, and related machinery:							
	Exports	1,235	1,522	1,773	1,643	1,930	287	17.5
	Imports	1,542	1,773	1,899	1,614	1,464	-149	-9.3
	Trade balance	-306	-250	-126	29	466	437	1,517.9
MT023	Electric motors, generators, and related equipment:							
	Exports	6,685	8,128	6,743	7,584	7,897	313	4.1
	Imports	12,358	12,888	10,075	10,338	12,055	1,717	16.6
	Trade balance	-5,673	-4,760	-3,332	-2,754	-4,158	-1,404	-51.0
MT024	Electrical transformers, static converters, and inductors:							
	Exports	2,743	2,835	2,416	2,759	2,991	232	8.4
	Imports	8,179	8,891	7,577	8,999	9,585	585	6.5
	Trade balance	-5,436	-6,056	-5,162	-6,240	-6,594	-353	-5.7
MT025	Portable electric handtools:							
	Exports	153	139	110	141	157	16	11.0
	Imports	2,473	2,349	2,140	2,431	2,648	217	8.9
	Trade balance	-2,320	-2,210	-2,031	-2,290	-2,492	-201	-8.8
MT026	Nonelectrically powered handtools:							
	Exports	1,085	1,105	814	917	927	10	1.1
	Imports	1,433	1,355	1,017	1,404	1,570	166	11.8
	Trade balance	-347	-250	-203	-487	-643	-155	-31.9
MT027	Electric lamps (bulbs) and portable electric lights:							
	Exports	812	807	668	752	738	-14	-1.9
	Imports	2,879	2,745	2,281	2,705	2,809	105	3.9
	Trade balance	-2,068	-1,938	-1,613	-1,953	-2,071	-119	-6.1
MT028	Welding and soldering equipment:							
	Exports	932	1,305	816	1,064	1,243	179	16.8
	Imports	1,089	1,065	742	901	1,243	342	38.0
	Trade balance	-157	240	74	163	<sup>(b)</sup>	-163	<sup>(a)</sup>

See footnote(s) at end of table.

**TABLE MT.2 Machinery: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MT029	Nonautomotive insulated electrical wire and related products:							
	Exports	4,586	4,733	3,727	4,790	5,382	592	12.4
	Imports	6,640	6,463	4,540	6,025	6,765	740	12.3
	Trade balance	-2,054	-1,730	-813	-1,235	-1,384	-149	-12.0
MT030	Miscellaneous machinery:							
	Exports	8,982	10,805	8,510	9,011	10,535	1,525	16.9
	Imports	9,474	10,284	7,717	8,668	10,503	1,835	21.2
	Trade balance	-492	521	793	343	33	-310	-90.5
MT031	Molds and molding machinery:							
	Exports	1,965	2,076	1,801	1,841	2,066	225	12.2
	Imports	3,280	3,205	2,294	2,617	3,086	470	17.9
	Trade balance	-1,315	-1,130	-494	-775	-1,020	-245	-31.6

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

<sup>a</sup>Not meaningful for purposes of comparison.

<sup>b</sup>Less than \$500,000.

**TABLE MM.1 Minerals and metals: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
	<i>Million dollars</i>						
U.S. exports of domestic merchandise:							
Canada	24,689	27,816	18,907	24,978	28,710	3,732	14.9
China	9,043	9,701	8,703	10,791	13,489	2,698	25.0
Mexico	11,896	13,492	9,603	12,450	15,764	3,314	26.6
United Kingdom	8,379	9,865	9,311	9,975	13,048	3,073	30.8
Switzerland	6,905	10,950	7,035	10,196	13,227	3,031	29.7
Germany	3,292	3,635	2,371	3,710	4,338	629	16.9
India	1,981	2,868	2,176	3,159	2,835	-324	-10.3
Israel	2,746	2,516	737	700	1,156	455	65.0
Japan	4,094	3,995	2,043	3,026	3,670	644	21.3
Korea	2,723	3,385	2,658	3,176	4,170	994	31.3
All other	24,512	31,529	20,807	27,749	40,233	12,483	45.0
Total	100,260	119,753	84,351	109,910	140,640	30,730	28.0
EU-27	20,757	22,965	17,339	21,349	26,488	5,138	24.1
OPEC	2,521	3,275	2,222	2,172	3,077	906	41.7
Latin America	15,728	18,807	13,399	17,199	21,300	4,101	23.8
Asia	24,393	28,714	21,194	28,616	40,118	11,502	40.2
Sub-Saharan Africa	610	861	789	1,136	1,407	270	23.8
U.S. imports for consumption:							
Canada	34,562	36,695	22,533	31,382	35,358	3,976	12.7
China	25,749	28,975	19,146	22,208	25,258	3,051	13.7
Mexico	13,877	14,715	12,142	16,236	21,944	5,708	35.2
United Kingdom	4,158	4,041	2,139	2,921	3,264	343	11.7
Switzerland	947	1,168	1,102	1,259	1,667	408	32.4
Germany	7,175	7,443	4,496	6,221	7,722	1,501	24.1
India	6,424	7,534	5,136	7,714	9,149	1,434	18.6
Israel	10,065	9,995	5,966	8,242	9,741	1,498	18.2
Japan	5,780	5,996	4,468	5,752	6,971	1,220	21.2
Korea	3,328	4,174	2,387	3,466	5,038	1,572	45.4
All other	62,141	64,258	37,512	50,797	66,437	15,640	30.8
Total	174,207	184,994	117,025	156,199	192,550	36,351	23.3
EU-27	29,375	29,376	18,305	23,514	28,968	5,454	23.2
OPEC	1,335	1,682	707	1,261	2,286	1,025	81.3
Latin America	29,985	31,453	22,469	29,944	41,802	11,858	39.6
Asia	49,892	55,456	36,410	46,351	55,319	8,967	19.3
Sub-Saharan Africa	7,391	7,274	3,813	5,702	6,519	818	14.3

MM-1

See footnote(s) at end of table.

**TABLE MM.1 Minerals and metals: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
Canada	-9,873	-8,879	-3,625	-6,404	-6,649	-244	-3.8
China	-16,707	-19,274	-10,443	-11,416	-11,769	-353	-3.1
Mexico	-1,981	-1,223	-2,540	-3,786	-6,180	-2,393	-63.2
United Kingdom	4,221	5,824	7,172	7,054	9,784	2,730	38.7
Switzerland	5,959	9,783	5,933	8,937	11,560	2,623	29.3
Germany	-3,882	-3,808	-2,125	-2,511	-3,384	-873	-34.8
India	-4,443	-4,666	-2,959	-4,555	-6,314	-1,759	-38.6
Israel	-7,319	-7,478	-5,229	-7,542	-8,585	-1,043	-13.8
Japan	-1,687	-2,001	-2,425	-2,726	-3,301	-575	-21.1
Korea	-604	-789	272	-290	-868	-578	-198.9
All other	-37,630	-32,728	-16,705	-23,048	-26,204	-3,156	-13.7
Total	-73,947	-65,240	-32,674	-46,288	-51,910	-5,621	-12.1
EU-27	-8,618	-6,410	-966	-2,165	-2,480	-315	-14.6
OPEC	1,186	1,594	1,515	911	792	-119	-13.1
Latin America	-14,256	-12,646	-9,070	-12,745	-20,502	-7,758	-60.9
Asia	-25,499	-26,743	-15,216	-17,735	-15,201	2,534	14.3
Sub-Saharan Africa	-6,781	-6,412	-3,024	-4,565	-5,113	-547	-12.0

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

**TABLE MM.2 Minerals and metals: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MM001	Clays and related mineral products:							
	Exports	1,263	1,280	980	1,269	1,284	15	1.2
	Imports	282	294	351	429	447	18	4.2
	Trade balance	982	986	628	840	837	-3	-0.4
MM002	Fluorspar and miscellaneous mineral substances:							
	Exports	43	50	47	107	139	31	29.2
	Imports	198	393	184	173	223	50	28.8
	Trade balance	-155	-342	-138	-66	-85	-19	-28.2
MM003	Iron ores and concentrates:							
	Exports	718	1,244	356	1,092	1,327	235	21.5
	Imports	543	917	375	703	841	137	19.5
	Trade balance	176	327	-19	388	486	97	25.1
MM004	Copper ores and concentrates:							
	Exports	1,041	1,731	930	1,181	2,227	1,046	88.5
	Imports	<sup>(a)</sup>	1	<sup>(a)</sup>	2	143	141	6,941.9
	Trade balance	1,040	1,730	929	1,179	2,084	904	76.7
MM005	Lead ores, concentrates, and residues:							
	Exports	619	372	382	668	725	57	8.5
	Imports	<sup>(a)</sup>	<sup>(a)</sup>	<sup>(a)</sup>	2	29	27	1,652.1
	Trade balance	619	372	381	666	696	30	4.5
MM005A	Lead ores and concentrates:							
	Exports	606	370	372	667	724	58	8.6
	Imports	<sup>(a)</sup>	<sup>(a)</sup>	<sup>(a)</sup>	2	29	27	1,652.1
	Trade balance	606	370	372	665	696	31	4.6
MM006	Zinc ores, concentrates, and residues:							
	Exports	1,204	616	674	934	1,062	127	13.6
	Imports	203	91	76	63	64	1	1.6
	Trade balance	1,002	525	598	871	998	126	14.5
MM006A	Zinc ores and concentrates:							
	Exports	1,191	610	663	924	1,050	126	13.7
	Imports	170	73	68	44	46	2	5.7
	Trade balance	1,021	537	595	880	1,004	124	14.1
MM007	Certain ores, concentrates, ash, and residues:							
	Exports	1,917	2,073	768	1,225	1,609	384	31.3
	Imports	1,818	2,403	1,696	1,747	2,184	437	25.0
	Trade balance	100	-331	-928	-522	-576	-54	-10.3
MM007A	Molybdenum ores and concentrates:							
	Exports	1,637	1,814	631	1,055	1,446	391	37.0
	Imports	553	512	150	314	460	146	46.5
	Trade balance	1,084	1,303	481	741	986	245	33.1
MM008	Precious metal ores and concentrates:							
	Exports	66	251	204	249	413	164	65.6
	Imports	10	18	36	62	156	94	150.5
	Trade balance	56	233	168	187	257	70	37.4

See footnote(s) at end of table.

**TABLE MM.2 Minerals and metals: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MM008A	Gold ores and concentrates:							
	Exports	49	66	68	158	299	142	89.7
	Imports	8	16	33	58	125	67	114.9
	Trade balance	41	50	35	100	174	75	75.0
MM008B	Silver ores and concentrates:							
	Exports	9	99	134	81	110	29	35.7
	Imports	(a)	(a)	(a)	(a)	1	1	523.6
	Trade balance	9	99	134	81	110	28	35.1
MM009	Cement, stone, and related products:							
	Exports	2,512	2,554	2,069	2,703	3,070	367	13.6
	Imports	7,637	6,499	4,536	5,066	5,498	432	8.5
	Trade balance	-5,125	-3,945	-2,467	-2,364	-2,428	-65	-2.7
MM009A	Cement:							
	Exports	126	106	109	169	190	21	12.4
	Imports	1,324	789	511	501	478	-23	-4.5
	Trade balance	-1,198	-682	-402	-331	-288	44	13.2
MM010	Industrial ceramics:							
	Exports	981	998	807	1,146	1,292	146	12.8
	Imports	919	1,037	712	1,241	1,815	574	46.2
	Trade balance	62	-39	95	-95	-523	-427	-448.0
MM011	Ceramic bricks and similar articles:							
	Exports	52	47	39	39	56	16	42.3
	Imports	72	68	43	34	46	12	34.1
	Trade balance	-21	-21	-5	5	10	5	101.5
MM012	Ceramic floor and wall tiles:							
	Exports	42	44	39	40	42	2	5.5
	Imports	1,638	1,378	964	1,025	1,078	53	5.2
	Trade balance	-1,597	-1,335	-926	-985	-1,036	-51	-5.2
MM013	Ceramic household articles:							
	Exports	118	119	100	97	99	1	1.4
	Imports	1,734	1,538	1,181	1,490	1,487	-4	-0.2
	Trade balance	-1,616	-1,418	-1,081	-1,393	-1,388	5	0.4
MM014	Flat glass:							
	Exports	2,413	2,432	1,785	2,310	2,478	168	7.3
	Imports	2,120	1,879	1,474	1,784	1,825	41	2.3
	Trade balance	294	552	311	526	653	127	24.2
MM015	Glass containers:							
	Exports	237	262	298	279	290	11	3.9
	Imports	902	970	792	926	1,070	143	15.5
	Trade balance	-666	-707	-494	-647	-780	-133	-20.5
MM016	Household glassware:							
	Exports	220	236	215	247	244	-3	-1.3
	Imports	919	823	632	758	776	18	2.4
	Trade balance	-698	-586	-417	-512	-533	-21	-4.1

See footnote(s) at end of table.



**TABLE MM.2 Minerals and metals: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MM017	Miscellaneous glass products:							
	Exports	813	828	686	877	886	8	1.0
	Imports	974	990	789	954	1,049	95	9.9
	Trade balance	-161	-162	-103	-77	-163	-86	-112.0
MM018	Fiberglass insulation products:							
	Exports	98	121	205	127	172	44	34.9
	Imports	133	118	73	73	115	42	57.1
	Trade balance	-35	4	131	54	56	3	4.7
MM019	Natural and synthetic gemstones:							
	Exports	5,572	6,248	2,447	3,303	3,684	380	11.5
	Imports	20,239	21,072	13,608	19,730	23,625	3,895	19.7
	Trade balance	-14,667	-14,823	-11,161	-16,427	-19,942	-3,514	-21.4
MM020	Precious metals and non-numismatic coins:							
	Exports	19,289	26,534	20,699	28,033	42,230	14,198	50.6
	Imports	16,022	18,750	16,287	23,701	33,423	9,722	41.0
	Trade balance	3,267	7,784	4,412	4,332	8,808	4,475	103.3
MM020A	Unrefined and refined gold:							
	Exports	11,509	16,276	11,918	14,698	24,134	9,436	64.2
	Imports	3,934	5,454	7,928	11,647	14,330	2,683	23.0
	Trade balance	7,575	10,821	3,990	3,052	9,805	6,753	221.3
MM021	Primary iron products:							
	Exports	8	19	7	18	38	20	107.4
	Imports	2,236	3,856	1,184	2,149	2,916	767	35.7
	Trade balance	-2,229	-3,837	-1,176	-2,131	-2,878	-747	-35.1
MM022	Ferroalloys:							
	Exports	206	220	128	165	171	6	3.6
	Imports	2,788	4,310	1,062	2,668	2,930	263	9.8
	Trade balance	-2,582	-4,090	-935	-2,503	-2,760	-257	-10.3
MM023	Iron and steel waste and scrap:							
	Exports	6,910	10,384	7,125	8,399	11,398	2,999	35.7
	Imports	1,051	1,456	817	1,423	1,655	232	16.3
	Trade balance	5,859	8,928	6,307	6,975	9,743	2,768	39.7
MM024	Abrasive and ferrous products:							
	Exports	684	700	528	774	855	81	10.4
	Imports	1,083	1,084	745	1,039	1,218	179	17.2
	Trade balance	-399	-384	-217	-265	-364	-98	-37.1
MM024A	Abrasive products:							
	Exports	436	424	339	486	544	59	12.1
	Imports	736	716	536	683	770	87	12.7
	Trade balance	-300	-292	-197	-197	-226	-28	-14.3
MM025	Steel mill products:							
	Exports	12,535	16,737	10,648	14,086	16,647	2,561	18.2
	Imports	29,204	36,870	16,995	22,928	30,765	7,837	34.2
	Trade balance	-16,670	-20,133	-6,347	-8,842	-14,118	-5,276	-59.7

See footnote(s) at end of table.

**TABLE MM.2 Minerals and metals: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MM025A	Ingots, blooms, billets, and slabs of carbon and alloy steels:							
	Exports	359	633	459	474	818	343	72.4
	Imports	3,050	4,231	891	2,535	4,192	1,658	65.4
	Trade balance	-2,691	-3,598	-432	-2,060	-3,375	-1,315	-63.8
MM025B	Plates, sheets, and strips of carbon and alloy steels:							
	Exports	4,516	6,205	3,940	5,137	5,976	840	16.4
	Imports	7,210	8,781	4,480	6,133	7,934	1,801	29.4
	Trade balance	-2,694	-2,577	-540	-997	-1,958	-961	-96.4
MM025C	Bars, rods, and light shapes of carbon and alloy steels:							
	Exports	1,162	1,706	989	1,536	1,860	324	21.1
	Imports	3,164	3,588	1,472	2,362	3,110	748	31.7
	Trade balance	-2,002	-1,881	-483	-825	-1,250	-424	-51.4
MM025D	Angles, shapes, and sections of carbon and alloy steels:							
	Exports	862	1,086	459	659	1,007	348	52.8
	Imports	781	885	394	516	631	115	22.2
	Trade balance	81	201	65	143	376	233	163.4
MM025E	Wire of carbon and alloy steels:							
	Exports	240	293	198	270	287	18	6.5
	Imports	721	840	493	665	758	93	14.0
	Trade balance	-481	-547	-295	-395	-471	-75	-19.0
MM025F	Ingots, blooms, billets, and slabs of stainless steels:							
	Exports	98	139	101	97	159	62	64.3
	Imports	628	546	204	355	505	150	42.1
	Trade balance	-530	-406	-104	-258	-346	-87	-33.7
MM025G	Plates, sheets, and strips of stainless steels:							
	Exports	1,292	1,360	841	1,365	1,441	76	5.6
	Imports	2,380	1,976	670	1,423	1,830	407	28.6
	Trade balance	-1,088	-616	171	-58	-389	-331	-575.0
MM025H	Bars, rods, and light shapes of stainless steels:							
	Exports	297	323	200	271	398	127	46.8
	Imports	793	814	362	564	849	285	50.6
	Trade balance	-497	-491	-162	-293	-451	-158	-54.1
MM025I	Angles, shapes, and sections of stainless steels:							
	Exports	20	19	11	17	17	(a)	-1.4
	Imports	37	31	17	31	36	5	16.7
	Trade balance	-17	-12	-6	-14	-19	-5	-39.8

MM-6

See footnote(s) at end of table.

**TABLE MM.2 Minerals and metals: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MM025J	Wire of stainless steels:							
	Exports	62	71	59	86	109	23	26.6
	Imports	273	245	126	205	248	43	20.9
	Trade balance	-211	-173	-67	-119	-138	-20	-16.8
MM025K	Rails and accessories of carbon and alloy steels:							
	Exports	222	339	209	210	250	39	18.7
	Imports	397	436	313	327	396	69	21.0
	Trade balance	-175	-97	-104	-117	-146	-29	-25.0
MM025L	Pipes and tubes of carbon and alloy steels:							
	Exports	2,607	3,604	2,565	3,042	3,204	163	5.3
	Imports	8,194	12,933	6,718	6,798	8,952	2,155	31.7
	Trade balance	-5,587	-9,328	-4,153	-3,756	-5,748	-1,992	-53.0
MM025M	Pipes and tubes of stainless steels:							
	Exports	367	416	260	294	406	112	38.1
	Imports	1,180	1,102	693	675	853	178	26.4
	Trade balance	-813	-686	-433	-381	-447	-66	-17.4
MM025N	Tool steels:							
	Exports	431	544	358	627	714	86	13.7
	Imports	397	464	161	339	470	131	38.5
	Trade balance	34	80	197	288	244	-44	-15.4
MM026	Steel pipe and tube fittings and certain cast products:							
	Exports	1,393	1,657	1,291	1,537	1,692	155	10.1
	Imports	1,650	1,928	1,246	1,447	1,992	544	37.6
	Trade balance	-257	-272	45	90	-299	-389	(b)
MM027	Fabricated structurals:							
	Exports	379	590	420	500	582	82	16.4
	Imports	1,620	2,140	1,366	1,215	1,211	-3	-0.3
	Trade balance	-1,241	-1,550	-946	-714	-629	85	11.9
MM028	Metal construction components:							
	Exports	1,087	1,306	1,147	1,227	1,428	201	16.4
	Imports	2,613	2,767	1,939	1,618	1,744	127	7.8
	Trade balance	-1,526	-1,461	-792	-391	-317	74	19.0
MM029	Metallic containers:							
	Exports	1,291	1,461	1,333	1,479	1,592	113	7.6
	Imports	1,036	1,165	1,288	1,038	1,193	155	14.9
	Trade balance	254	296	45	441	399	-42	-9.6
MM030	Wire products of base metal:							
	Exports	1,144	1,282	1,124	1,413	1,629	216	15.3
	Imports	2,571	2,811	1,731	2,105	2,499	395	18.8
	Trade balance	-1,427	-1,529	-607	-692	-870	-178	-25.8

MM-7

See footnote(s) at end of table.

**TABLE MM.2 Minerals and metals: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MM031	Miscellaneous products of base metal:							
	Exports	7,411	7,644	5,997	7,087	8,066	979	13.8
	Imports	13,433	12,915	9,686	11,889	13,630	1,741	14.6
	Trade balance	-6,021	-5,271	-3,689	-4,802	-5,564	-762	-15.9
MM032	Industrial fasteners of base metal:							
	Exports	2,358	2,457	1,962	2,446	2,854	408	16.7
	Imports	3,755	4,098	2,561	3,490	4,234	744	21.3
	Trade balance	-1,398	-1,641	-599	-1,044	-1,380	-336	-32.1
MM033	Cooking and kitchen ware:							
	Exports	290	277	221	253	256	2	0.9
	Imports	2,621	2,505	2,180	2,683	2,676	-8	-0.3
	Trade balance	-2,331	-2,228	-1,960	-2,430	-2,420	10	0.4
MM034	Metal and ceramic sanitary ware:							
	Exports	210	221	193	202	206	4	1.9
	Imports	1,432	1,370	1,030	1,183	1,214	31	2.6
	Trade balance	-1,222	-1,149	-836	-981	-1,008	-27	-2.7
MM035	Construction castings and other cast-iron articles:							
	Exports	49	68	53	64	85	21	33.5
	Imports	241	241	139	168	229	62	36.8
	Trade balance	-192	-173	-86	-104	-144	-40	-38.7
MM036	Copper and related articles:							
	Exports	6,684	6,691	4,636	7,189	8,841	1,652	23.0
	Imports	12,577	11,153	6,125	8,609	11,158	2,550	29.6
	Trade balance	-5,893	-4,462	-1,488	-1,420	-2,318	-898	-63.2
MM036A	Unrefined and refined copper:							
	Exports	216	246	452	579	243	-336	-58.1
	Imports	6,770	6,038	3,403	4,489	5,840	1,351	30.1
	Trade balance	-6,553	-5,792	-2,951	-3,909	-5,597	-1,688	-43.2
MM036B	Copper alloy plate, sheet, and strip:							
	Exports	309	333	193	263	288	25	9.4
	Imports	242	198	119	225	255	30	13.3
	Trade balance	67	135	73	38	32	-5	-14.2
MM037	Unwrought aluminum:							
	Exports	4,083	4,355	2,673	3,930	4,977	1,048	26.7
	Imports	9,462	9,168	5,761	7,180	8,678	1,498	20.9
	Trade balance	-5,380	-4,813	-3,089	-3,250	-3,701	-451	-13.9
MM037A	Primary and secondary aluminum:							
	Exports	1,011	996	620	921	1,134	213	23.1
	Imports	8,309	7,853	5,021	6,163	7,471	1,307	21.2
	Trade balance	-7,298	-6,857	-4,401	-5,242	-6,337	-1,095	-20.9

MM-8

See footnote(s) at end of table.

**TABLE MM.2 Minerals and metals: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MM038	Aluminum mill products:							
	Exports	4,779	5,232	3,671	4,235	5,305	1,071	25.3
	Imports	5,609	5,112	3,330	4,397	4,712	315	7.2
	Trade balance	-831	120	341	-162	594	756	(b)
MM038A	Aluminum bars, rods, and profiles:							
	Exports	568	592	431	534	654	121	22.6
	Imports	985	825	783	899	531	-368	-41.0
	Trade balance	-417	-232	-352	-365	124	489	(b)
MM038B	Aluminum wire:							
	Exports	179	207	132	163	187	24	14.7
	Imports	598	574	321	387	491	104	26.8
	Trade balance	-419	-366	-189	-224	-304	-80	-35.5
MM038C	Aluminum plate, sheet, and strip:							
	Exports	3,161	3,431	2,397	2,699	3,426	727	26.9
	Imports	2,919	2,590	1,423	2,104	2,544	439	20.9
	Trade balance	241	841	974	595	883	288	48.4
MM038D	Aluminum foil:							
	Exports	547	577	460	538	714	176	32.8
	Imports	810	809	591	751	867	116	15.5
	Trade balance	-263	-232	-131	-213	-153	60	28.3
MM038E	Aluminum tubes, pipes, and fittings:							
	Exports	287	385	226	269	296	27	9.9
	Imports	254	271	190	210	232	21	10.0
	Trade balance	34	113	36	59	64	5	9.2
MM039	Lead and related articles:							
	Exports	246	340	283	278	293	16	5.7
	Imports	734	850	509	708	897	189	26.7
	Trade balance	-488	-510	-225	-431	-604	-174	-40.3
MM039A	Refined lead:							
	Exports	68	101	61	62	29	-33	-52.7
	Imports	391	330	213	258	299	40	15.6
	Trade balance	-323	-228	-152	-196	-269	-73	-37.2
MM040	Zinc and related articles:							
	Exports	315	272	185	289	315	26	9.0
	Imports	2,807	1,765	1,254	1,703	1,966	263	15.4
	Trade balance	-2,492	-1,494	-1,069	-1,414	-1,651	-237	-16.8
MM040A	Unwrought zinc:							
	Exports	6	3	3	4	20	15	357.9
	Imports	2,402	1,479	1,076	1,449	1,605	157	10.8
	Trade balance	-2,395	-1,476	-1,073	-1,445	-1,586	-141	-9.8
MM041	Certain base metals and chemical elements:							
	Exports	4,119	4,453	2,735	3,227	4,291	1,063	32.9
	Imports	7,959	7,253	3,822	6,106	7,563	1,457	23.9
	Trade balance	-3,840	-2,800	-1,087	-2,879	-3,272	-394	-13.7

See footnote(s) at end of table.

**TABLE MM.2 Minerals and metals: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MM041A	Titanium ingot:							
	Exports	44	20	20	10	6	-4	-37.0
	Imports	54	37	13	4	12	9	221.6
	Trade balance	-9	-17	6	6	-6	-12	( <sup>b</sup> )
MM042	Nonpowered handtools:							
	Exports	3,165	3,570	2,734	3,538	4,078	540	15.3
	Imports	4,919	4,886	3,628	4,786	5,445	660	13.8
	Trade balance	-1,754	-1,316	-894	-1,248	-1,368	-120	-9.6
MM043	Certain cutlery, sewing implements, and related products:							
	Exports	597	671	562	625	636	11	1.8
	Imports	1,470	1,491	1,253	1,525	1,720	195	12.8
	Trade balance	-873	-820	-691	-900	-1,084	-184	-20.5
MM044	Table flatware and related products:							
	Exports	37	51	26	22	28	6	27.6
	Imports	624	556	444	530	560	30	5.7
	Trade balance	-587	-505	-418	-508	-532	-24	-4.7
MM045	Certain builders' hardware:							
	Exports	1,063	1,054	942	1,002	1,053	51	5.1
	Imports	4,346	4,004	3,119	3,646	3,848	202	5.5
	Trade balance	-3,284	-2,950	-2,177	-2,644	-2,795	-151	-5.7

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

<sup>a</sup>Less than \$500,000.

<sup>b</sup>Not meaningful for purposes of comparison.

**TABLE MS.1 Miscellaneous manufactures: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
	<i>Million dollars</i>						
U.S. exports of domestic merchandise:							
China	307	367	362	354	425	71	20.0
Canada	5,067	5,449	4,664	5,175	5,710	535	10.3
Mexico	2,031	1,650	1,511	1,633	1,755	122	7.5
United Kingdom	2,949	3,362	2,772	2,226	2,043	-183	-8.2
France	775	1,125	736	801	743	-58	-7.2
Italy	327	335	346	304	348	45	14.7
Japan	1,915	1,862	1,480	1,657	1,586	-71	-4.3
Taiwan	385	279	217	444	331	-113	-25.5
Switzerland	1,459	1,362	1,941	1,032	1,138	106	10.3
Germany	685	786	670	756	744	-12	-1.6
All other	10,053	11,245	10,067	11,160	11,936	776	6.9
Total	25,954	27,821	24,765	25,542	26,759	1,217	4.8
EU-27	6,639	7,862	6,340	5,612	5,443	-169	-3.0
OPEC	907	1,183	1,237	1,394	1,855	461	33.0
Latin America	4,278	4,336	3,997	4,405	4,682	278	6.3
Asia	5,293	5,508	4,584	5,963	5,688	-275	-4.6
Sub-Saharan Africa	192	237	188	245	276	31	12.7
U.S. imports for consumption:							
China	58,306	58,917	49,892	57,635	57,041	-594	-1.0
Canada	5,825	5,264	4,052	4,521	4,628	107	2.4
Mexico	3,800	3,483	3,013	3,539	3,908	370	10.4
United Kingdom	2,895	2,671	1,897	2,010	2,194	184	9.2
France	3,937	3,302	2,191	3,026	3,134	108	3.6
Italy	3,804	3,329	2,448	2,654	3,007	352	13.3
Japan	1,969	1,835	1,620	1,720	1,715	-5	-0.3
Taiwan	2,297	2,405	1,956	2,487	2,646	158	6.4
Switzerland	653	964	944	1,044	1,457	413	39.6
Germany	1,816	1,890	1,448	1,538	1,685	147	9.6
All other	18,603	16,777	14,977	17,173	18,000	827	4.8
Total	103,905	100,837	84,437	97,346	99,415	2,069	2.1
EU-27	15,931	14,520	10,955	12,335	13,643	1,308	10.6
OPEC	59	52	40	35	40	6	16.1
Latin America	5,295	4,835	4,102	4,632	5,015	384	8.3
Asia	73,454	72,600	61,450	71,757	71,838	82	0.1
Sub-Saharan Africa	183	140	135	229	197	-32	-13.9

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See footnote(s) at end of table.

**TABLE MS.1 Miscellaneous manufactures: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
China	-57,999	-58,550	-49,530	-57,281	-56,616	665	1.2
Canada	-758	184	612	654	1,082	427	65.3
Mexico	-1,769	-1,832	-1,502	-1,906	-2,154	-248	-13.0
United Kingdom	53	691	875	216	-151	-367	<sup>(a)</sup>
France	-3,162	-2,177	-1,454	-2,225	-2,391	-166	-7.5
Italy	-3,476	-2,994	-2,102	-2,350	-2,658	-308	-13.1
Japan	-54	27	-140	-62	-128	-66	-105.4
Taiwan	-1,912	-2,126	-1,739	-2,043	-2,315	-272	-13.3
Switzerland	806	398	997	-12	-320	-307	-2,545.9
Germany	-1,131	-1,104	-778	-782	-940	-159	-20.3
All other	-8,550	-5,532	-4,910	-6,013	-6,065	-52	-0.9
Total	-77,951	-73,015	-59,672	-71,804	-72,656	-852	-1.2
EU-27	-9,292	-6,658	-4,615	-6,724	-8,200	-1,477	-22.0
OPEC	848	1,131	1,198	1,359	1,815	455	33.5
Latin America	-1,017	-499	-105	-227	-333	-106	-46.6
Asia	-68,161	-67,092	-56,866	-65,794	-66,151	-357	-0.5
Sub-Saharan Africa	10	97	53	16	79	63	389.4

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

<sup>a</sup>Not meaningful for purposes of comparison.



**TABLE MS.2 Miscellaneous manufactures: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MS001	Luggage, handbags, and flat goods:							
	Exports	434	462	449	461	524	63	13.6
	Imports	7,535	7,833	6,395	7,917	8,893	976	12.3
	Trade balance	-7,101	-7,370	-5,946	-7,456	-8,369	-914	-12.3
MS001A	Luggage:							
	Exports	279	318	286	305	350	45	14.8
	Imports	4,062	4,338	3,602	4,860	5,461	601	12.4
	Trade balance	-3,782	-4,020	-3,316	-4,556	-5,111	-556	-12.2
MS001B	Handbags:							
	Exports	116	100	117	111	120	9	8.6
	Imports	2,676	2,680	2,131	2,274	2,519	246	10.8
	Trade balance	-2,560	-2,580	-2,014	-2,163	-2,399	-236	-10.9
MS001C	Flat goods:							
	Exports	29	34	35	32	42	10	32.2
	Imports	712	734	621	748	871	124	16.5
	Trade balance	-684	-700	-585	-716	-829	-113	-15.8
MS002	Certain other leather goods:							
	Exports	156	153	98	124	131	7	5.3
	Imports	502	466	391	483	611	128	26.5
	Trade balance	-346	-313	-293	-359	-480	-121	-33.9
MS003	Musical instruments and accessories:							
	Exports	590	660	599	618	713	95	15.3
	Imports	1,383	1,447	1,075	1,204	1,234	30	2.5
	Trade balance	-793	-787	-476	-586	-521	65	11.0
MS004	Umbrellas, whips, riding crops, and canes:							
	Exports	13	16	12	15	20	4	29.3
	Imports	420	443	385	479	498	19	4.0
	Trade balance	-407	-426	-372	-464	-479	-15	-3.2
MS005	Silverware and related articles of precious metal:							
	Exports	180	380	246	351	249	-101	-28.9
	Imports	294	849	1,398	1,383	1,496	113	8.2
	Trade balance	-114	-468	-1,152	-1,032	-1,246	-214	-20.7
MS006	Precious jewelry and related articles:							
	Exports	4,193	4,266	3,931	4,327	4,781	454	10.5
	Imports	9,463	7,322	5,755	6,945	7,725	780	11.2
	Trade balance	-5,271	-3,057	-1,824	-2,618	-2,943	-325	-12.4
MS007	Costume jewelry and related articles:							
	Exports	161	187	148	167	179	12	6.9
	Imports	1,410	1,400	1,379	1,719	1,799	81	4.7
	Trade balance	-1,249	-1,213	-1,231	-1,551	-1,621	-69	-4.5
MS008	Bicycles and certain parts:							
	Exports	361	363	313	342	349	6	1.8
	Imports	1,454	1,732	1,404	1,818	1,848	30	1.6
	Trade balance	-1,093	-1,370	-1,092	-1,476	-1,499	-23	-1.6

See footnote(s) at end of table.

**TABLE MS.2 Miscellaneous manufactures: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MS009	Furniture:							
	Exports	3,691	4,229	3,392	3,872	4,226	354	9.1
	Imports	26,731	25,285	20,057	24,005	24,659	654	2.7
	Trade balance	-23,041	-21,057	-16,665	-20,132	-20,433	-300	-1.5
MS010	Writing instruments and related articles:							
	Exports	203	191	130	157	172	15	9.7
	Imports	1,455	1,296	1,092	1,277	1,357	80	6.2
	Trade balance	-1,252	-1,105	-962	-1,120	-1,185	-64	-5.7
MS011	Lamps and lighting fittings:							
	Exports	945	1,073	916	1,056	1,268	212	20.1
	Imports	6,211	5,988	4,709	5,824	6,443	619	10.6
	Trade balance	-5,266	-4,914	-3,793	-4,769	-5,175	-407	-8.5
MS012	Prefabricated buildings:							
	Exports	561	821	627	875	961	86	9.8
	Imports	408	335	216	242	227	-15	-6.1
	Trade balance	153	486	410	633	734	100	15.8
MS013	Toys and games:							
	Exports	2,948	2,539	2,435	2,450	2,462	12	0.5
	Imports	22,778	23,809	21,256	22,387	19,974	-2,413	-10.8
	Trade balance	-19,830	-21,271	-18,821	-19,936	-17,511	2,425	12.2
MS014	Sporting goods:							
	Exports	1,882	1,972	1,550	1,633	1,655	23	1.4
	Imports	5,847	5,817	4,688	5,573	5,725	152	2.7
	Trade balance	-3,965	-3,845	-3,138	-3,940	-4,070	-130	-3.3
MS015	Smokers' articles:							
	Exports	100	97	85	88	112	24	27.9
	Imports	225	191	188	229	244	15	6.5
	Trade balance	-126	-94	-103	-141	-132	10	6.8
MS016	Brooms, brushes, and hair grooming articles:							
	Exports	282	282	266	290	296	6	2.1
	Imports	1,363	1,404	1,292	1,473	1,561	88	6.0
	Trade balance	-1,081	-1,122	-1,026	-1,184	-1,265	-82	-6.9
MS016A	Brooms and brushes:							
	Exports	263	261	244	266	268	3	1.0
	Imports	1,137	1,180	1,060	1,195	1,274	79	6.6
	Trade balance	-874	-919	-816	-930	-1,006	-76	-8.2
MS016B	Hair grooming articles, non-electric (except brushes):							
	Exports	19	20	22	24	28	3	14.3
	Imports	226	223	232	278	287	9	3.3
	Trade balance	-207	-203	-211	-254	-260	-6	-2.3

See footnote(s) at end of table.

**TABLE MS.2 Miscellaneous manufactures: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
MS017	Works of art and miscellaneous manufactured goods:							
	Exports	5,011	6,064	5,169	3,680	3,854	174	4.7
	Imports	13,359	11,849	8,621	10,325	11,513	1,188	11.5
	Trade balance	-8,347	-5,785	-3,452	-6,645	-7,659	-1,014	-15.3
MS018	Apparel fasteners:							
	Exports	147	127	109	143	155	11	8.0
	Imports	90	89	60	77	82	5	7.1
	Trade balance	57	38	48	67	73	6	9.0
MS019	Arms, ammunition, and armored vehicles:							
	Exports	4,097	3,939	4,292	4,892	4,652	-240	-4.9
	Imports	2,976	3,280	4,076	3,988	3,526	-461	-11.6
	Trade balance	1,121	659	216	905	1,126	221	24.4
MS019A	Small arms and ammunition:							
	Exports	1,204	1,116	1,115	1,311	1,327	16	1.2
	Imports	1,776	1,884	2,304	2,136	2,063	-73	-3.4
	Trade balance	-572	-768	-1,189	-824	-736	89	10.8

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

**TABLE TX.1 Textiles and apparel: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
	<i>Million dollars</i>						
U.S. exports of domestic merchandise:							
China	844	940	846	1,083	1,240	157	14.5
Mexico	3,947	3,718	3,109	3,680	4,075	395	10.7
Vietnam	44	33	37	41	43	2	3.8
India	101	114	114	141	162	21	14.7
Canada	3,531	3,645	3,063	3,386	3,675	289	8.5
Indonesia	99	133	132	113	131	18	16.3
Bangladesh	14	21	20	8	20	12	160.3
Honduras	1,518	1,562	1,073	1,469	1,848	379	25.8
Pakistan	37	50	55	55	40	-15	-26.6
Cambodia	5	5	5	6	6	(a)	-3.1
All other	7,395	7,584	6,199	7,369	8,192	823	11.2
Total	17,535	17,805	14,653	17,350	19,433	2,083	12.0
EU-27	2,064	2,121	1,666	1,980	2,133	152	7.7
OPEC	303	400	331	377	450	74	19.5
Latin America	8,371	7,997	6,409	7,769	9,034	1,265	16.3
Asia	2,652	2,872	2,517	3,035	3,327	292	9.6
Sub-Saharan Africa	167	222	199	236	261	25	10.6
U.S. imports for consumption:							
China	36,162	36,368	35,083	42,095	44,798	2,702	6.4
Mexico	6,712	5,957	5,177	5,537	5,881	344	6.2
Vietnam	4,503	5,392	5,290	6,177	7,081	904	14.6
India	5,611	5,583	4,991	5,833	6,447	614	10.5
Canada	3,080	2,484	1,972	2,225	2,320	95	4.3
Indonesia	4,413	4,460	4,214	4,858	5,562	704	14.5
Bangladesh	3,216	3,566	3,557	4,104	4,719	616	15.0
Honduras	2,613	2,697	2,133	2,499	2,726	228	9.1
Pakistan	3,308	3,225	2,861	3,166	3,487	322	10.2
Cambodia	2,437	2,385	1,888	2,234	2,627	393	17.6
All other	35,623	32,210	23,416	25,472	27,962	2,490	9.8
Total	107,678	104,329	90,581	104,199	113,611	9,412	9.0
EU-27	6,287	5,791	3,972	4,500	5,243	743	16.5
OPEC	323	238	173	220	147	-73	-33.1
Latin America	17,237	15,938	13,321	14,673	15,996	1,322	9.0
Asia	74,846	74,516	66,826	77,998	84,873	6,875	8.8
Sub-Saharan Africa	1,334	1,184	943	814	929	115	14.1

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See footnote(s) at end of table.

**TABLE TX.1 Textiles and apparel: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
China	-35,317	-35,429	-34,237	-41,013	-43,558	-2,546	-6.2
Mexico	-2,765	-2,239	-2,068	-1,857	-1,806	51	2.7
Vietnam	-4,459	-5,359	-5,254	-6,136	-7,038	-902	-14.7
India	-5,510	-5,470	-4,877	-5,692	-6,285	-594	-10.4
Canada	451	1,161	1,091	1,161	1,355	194	16.7
Indonesia	-4,314	-4,327	-4,082	-4,745	-5,431	-686	-14.4
Bangladesh	-3,202	-3,545	-3,537	-4,096	-4,699	-603	-14.7
Honduras	-1,095	-1,135	-1,060	-1,030	-878	152	14.7
Pakistan	-3,271	-3,175	-2,806	-3,111	-3,447	-336	-10.8
Cambodia	-2,432	-2,380	-1,882	-2,227	-2,621	-394	-17.7
All other	-28,228	-24,626	-17,217	-18,103	-19,770	-1,666	-9.2
Total	-90,143	-86,523	-75,928	-86,849	-94,178	-7,329	-8.4
EU-27	-4,223	-3,670	-2,307	-2,520	-3,110	-591	-23.4
OPEC	-20	162	157	156	303	146	93.6
Latin America	-8,866	-7,940	-6,912	-6,904	-6,962	-58	-0.8
Asia	-72,194	-71,644	-64,309	-74,963	-81,546	-6,583	-8.8
Sub-Saharan Africa	-1,167	-961	-744	-577	-667	-90	-15.6

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

<sup>a</sup>Less than \$500,000.

**TABLE FW.1 Footwear: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
	<i>Million dollars</i>						
U.S. exports of domestic merchandise:							
China	38	35	44	55	56	(a)	0.4
Vietnam	25	26	25	47	54	7	15.4
Italy	8	6	6	4	6	2	44.8
Indonesia	11	8	6	7	12	5	69.0
Mexico	44	79	63	79	65	-15	-18.6
Brazil	3	4	1	2	4	2	124.3
Dominican Rep	23	27	22	23	26	3	14.0
India	4	6	5	4	4	1	13.5
Canada	78	86	83	87	94	7	7.6
Spain	1	3	2	3	4	2	65.6
All other	344	393	363	417	507	90	21.6
Total	578	673	620	728	832	104	14.3
EU-27	65	68	53	56	56	-1	-1.1
OPEC	32	45	32	37	53	16	43.7
Latin America	146	194	176	218	230	12	5.3
Asia	214	238	229	287	347	60	20.8
Sub-Saharan Africa	28	32	34	29	35	6	21.9
U.S. imports for consumption:							
China	14,090	14,444	13,415	15,727	16,677	951	6.0
Vietnam	1,032	1,212	1,323	1,616	2,019	403	25.0
Italy	1,200	1,127	771	896	1,113	216	24.1
Indonesia	383	408	446	593	764	171	28.9
Mexico	248	255	254	319	371	53	16.5
Brazil	758	518	382	360	253	-106	-29.6
Dominican Rep	119	134	121	167	207	39	23.4
India	164	188	164	180	196	16	9.0
Canada	76	77	66	66	55	-11	-17.2
Spain	210	170	106	115	142	27	23.5
All other	992	918	617	671	762	91	13.5
Total	19,270	19,451	17,666	20,710	22,559	1,849	8.9
EU-27	1,776	1,586	1,090	1,278	1,560	282	22.1
OPEC	1	1	1	1	1	(a)	6.0
Latin America	1,148	931	780	871	878	7	0.8
Asia	16,180	16,766	15,658	18,414	19,979	1,565	8.5
Sub-Saharan Africa	5	2	1	1	2	1	59.7

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See footnote(s) at end of table.

**TABLE FW.1 Footwear: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
China	-14,052	-14,409	-13,371	-15,671	-16,622	-950	-6.1
Vietnam	-1,007	-1,186	-1,298	-1,569	-1,965	-396	-25.2
Italy	-1,192	-1,120	-765	-892	-1,107	-214	-24.0
Indonesia	-371	-399	-440	-586	-752	-167	-28.4
Mexico	-204	-176	-191	-239	-307	-67	-28.2
Brazil	-755	-514	-381	-358	-249	108	30.3
Dominican Rep	-97	-107	-99	-144	-180	-36	-25.0
India	-160	-182	-159	-176	-192	-16	-8.9
Canada	2	9	18	21	39	18	86.5
Spain	-209	-167	-104	-113	-138	-25	-22.5
All other	-647	-525	-254	-254	-255	(a)	-0.2
Total	-18,692	-18,778	-17,046	-19,982	-21,728	-1,746	-8.7
EU-27	-1,711	-1,518	-1,037	-1,222	-1,504	-283	-23.1
OPEC	31	45	32	36	52	16	44.6
Latin America	-1,002	-737	-604	-653	-648	5	0.8
Asia	-15,966	-16,528	-15,429	-18,127	-19,632	-1,505	-8.3
Sub-Saharan Africa	23	30	33	27	33	5	19.9

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

<sup>a</sup>Less than \$500,000.

**TABLE TX.2 Textiles, apparel, and footwear: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
TX001	Fibers and yarns, except raw cotton and raw wool:							
	Exports	4,041	4,344	3,496	4,444	5,610	1,166	26.2
	Imports	3,632	3,552	2,638	3,479	3,980	501	14.4
	Trade balance	409	792	857	965	1,630	665	69.0
TX002	Fabrics:							
	Exports	6,666	6,443	4,917	5,878	6,285	407	6.9
	Imports	6,343	5,891	4,410	5,444	6,241	797	14.6
	Trade balance	323	552	507	434	44	-390	-89.8
TX002A	Broadwoven fabrics:							
	Exports	1,822	1,630	1,261	1,417	1,637	220	15.5
	Imports	2,870	2,600	1,708	2,114	2,481	367	17.4
	Trade balance	-1,048	-970	-447	-697	-844	-147	-21.1
TX002B	Knit fabrics:							
	Exports	1,659	1,534	891	1,036	1,026	-10	-0.9
	Imports	876	779	652	727	841	114	15.7
	Trade balance	783	755	238	309	185	-124	-40.1
TX002C	Specialty fabrics:							
	Exports	459	442	374	405	383	-22	-5.4
	Imports	553	500	380	445	488	43	9.6
	Trade balance	-94	-58	-7	-41	-105	-64	-158.4
TX002D	Coated and other fabrics:							
	Exports	1,213	1,143	925	1,246	1,312	66	5.3
	Imports	1,078	1,042	864	1,168	1,356	188	16.1
	Trade balance	134	101	61	78	-44	-122	(a)
TX002E	Glass fiber fabrics:							
	Exports	211	248	219	237	251	13	5.5
	Imports	160	194	120	143	170	27	18.6
	Trade balance	52	54	99	94	81	-13	-14.3
TX002F	Other fabrics:							
	Exports	1,303	1,445	1,248	1,537	1,676	139	9.0
	Imports	806	776	685	847	905	58	6.9
	Trade balance	496	670	563	691	771	81	11.7
TX003	Carpets and rugs:							
	Exports	983	1,061	821	959	1,025	66	6.9
	Imports	2,111	1,902	1,475	1,732	1,904	172	9.9
	Trade balance	-1,128	-841	-654	-773	-880	-106	-13.7
TX004	Home furnishings:							
	Exports	465	456	363	398	436	38	9.5
	Imports	8,724	8,377	7,553	9,058	9,208	150	1.7
	Trade balance	-8,260	-7,921	-7,190	-8,660	-8,772	-112	-1.3
TX004A	Blankets:							
	Exports	25	29	23	20	23	3	14.7
	Imports	614	597	616	735	740	4	0.6
	Trade balance	-589	-567	-593	-716	-717	-2	-0.2

See footnote(s) at end of table.



**TABLE TX.2 Textiles, apparel, and footwear: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
TX004B	Pillowcases and sheets:							
	Exports	74	65	46	53	65	13	24.6
	Imports	2,352	2,261	1,938	2,447	2,534	87	3.6
	Trade balance	-2,278	-2,197	-1,893	-2,394	-2,468	-74	-3.1
TX004C	Table/kitchen linens and towels:							
	Exports	72	59	44	51	47	-4	-8.4
	Imports	2,114	2,123	1,852	2,151	2,196	46	2.1
	Trade balance	-2,042	-2,064	-1,808	-2,099	-2,149	-50	-2.4
TX004D	Curtains:							
	Exports	71	82	78	80	91	11	13.9
	Imports	1,094	1,029	991	1,101	1,052	-49	-4.5
	Trade balance	-1,023	-947	-913	-1,021	-961	60	5.9
TX004E	Bedspreads and other furnishing articles:							
	Exports	73	66	54	62	66	4	6.7
	Imports	1,403	1,236	1,112	1,383	1,509	126	9.1
	Trade balance	-1,330	-1,170	-1,058	-1,321	-1,443	-122	-9.2
TX004F	Pillows, cushions, and sleeping bags:							
	Exports	149	155	118	131	143	11	8.4
	Imports	1,143	1,129	1,042	1,240	1,175	-65	-5.2
	Trade balance	-994	-974	-924	-1,108	-1,032	76	6.9
TX004G	Tapestries and other wall hangings:							
	Exports	1	1	1	1	1	(b)	1.4
	Imports	4	3	2	2	3	1	32.2
	Trade balance	-3	-2	-1	-2	-2	-1	-45.9
TX005	Apparel:							
	Exports	3,206	3,190	2,922	3,197	3,337	140	4.4
	Imports	81,366	79,031	69,457	78,501	85,668	7,167	9.1
	Trade balance	-78,159	-75,841	-66,534	-75,304	-82,331	-7,027	-9.3
TX005A	Men's and boys' suits and sports coats:							
	Exports	28	24	31	27	20	-6	-24.2
	Imports	1,331	1,237	949	1,014	1,201	187	18.4
	Trade balance	-1,303	-1,213	-917	-987	-1,181	-193	-19.6
TX005B	Men's and boys' coats and jackets:							
	Exports	64	69	61	73	89	16	21.9
	Imports	2,814	2,759	2,299	2,636	3,183	547	20.7
	Trade balance	-2,750	-2,690	-2,239	-2,563	-3,094	-531	-20.7
TX005C	Men's and boys' trousers:							
	Exports	231	217	216	234	258	25	10.6
	Imports	7,940	7,626	6,805	7,496	8,277	781	10.4
	Trade balance	-7,709	-7,409	-6,589	-7,263	-8,019	-756	-10.4
TX005D	Women's and girls' trousers:							
	Exports	211	246	239	276	285	9	3.2
	Imports	9,872	9,305	8,043	8,663	8,965	303	3.5
	Trade balance	-9,661	-9,059	-7,803	-8,387	-8,681	-294	-3.5

See footnote(s) at end of table.

**TABLE TX.2 Textiles, apparel, and footwear: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
TX005E	Shirts and blouses:							
	Exports	582	556	525	556	587	31	5.5
	Imports	26,035	24,876	21,962	24,728	26,728	2,000	8.1
	Trade balance	-25,453	-24,320	-21,437	-24,172	-26,141	-1,969	-8.1
TX005F	Sweaters:							
	Exports	35	43	27	33	29	-4	-11.3
	Imports	2,733	2,522	2,014	2,275	2,492	217	9.5
	Trade balance	-2,698	-2,479	-1,987	-2,242	-2,463	-221	-9.9
TX005G	Women's and girls' suits, skirts, and coats:							
	Exports	139	163	158	146	145	-1	-0.8
	Imports	6,346	5,851	4,739	5,121	5,465	344	6.7
	Trade balance	-6,207	-5,688	-4,581	-4,975	-5,320	-345	-6.9
TX005H	Women's and girls' dresses:							
	Exports	121	177	163	188	235	47	24.8
	Imports	2,900	3,176	3,098	3,679	4,339	661	18.0
	Trade balance	-2,780	-2,999	-2,935	-3,490	-4,104	-614	-17.6
TX005I	Robes, nightwear, and underwear:							
	Exports	203	109	97	127	116	-11	-8.5
	Imports	5,380	5,444	4,683	5,464	5,704	240	4.4
	Trade balance	-5,177	-5,335	-4,586	-5,337	-5,588	-251	-4.7
TX005J	Hosiery:							
	Exports	349	334	291	315	284	-31	-9.9
	Imports	1,521	1,565	1,509	1,831	1,947	116	6.3
	Trade balance	-1,172	-1,231	-1,218	-1,516	-1,663	-147	-9.7
TX005K	Body-supporting garments:							
	Exports	57	45	47	60	74	14	22.6
	Imports	2,016	1,994	1,850	2,247	2,250	3	0.2
	Trade balance	-1,959	-1,949	-1,803	-2,186	-2,176	10	0.5
TX005L	Neckwear, handkerchiefs, and scarves:							
	Exports	19	24	20	20	26	5	26.1
	Imports	651	724	758	834	968	134	16.1
	Trade balance	-632	-701	-738	-813	-942	-129	-15.8
TX005M	Gloves, including gloves for sports:							
	Exports	106	127	126	148	164	17	11.2
	Imports	3,160	3,658	3,234	3,874	4,517	642	16.6
	Trade balance	-3,054	-3,531	-3,108	-3,727	-4,352	-626	-16.8
TX005N	Headwear:							
	Exports	126	157	128	140	162	21	15.2
	Imports	1,602	1,598	1,357	1,652	1,999	346	20.9
	Trade balance	-1,476	-1,441	-1,229	-1,512	-1,837	-325	-21.5
TX005O	Leather apparel and accessories:							
	Exports	220	202	154	145	137	-8	-5.4
	Imports	1,344	1,091	841	934	926	-8	-0.8
	Trade balance	-1,124	-890	-687	-789	-789	(b)	(z)

See footnote(s) at end of table.

**TABLE TX.2 Textiles, apparel, and footwear: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
TX005P	Fur apparel and other fur articles:							
	Exports	29	30	19	15	15	(b)	1.1
	Imports	221	170	136	158	186	28	17.8
	Trade balance	-192	-140	-117	-143	-171	-28	-19.5
TX005Q	Rubber, plastic, and coated-fabric apparel:							
	Exports	141	155	173	186	179	-7	-3.8
	Imports	387	368	445	603	640	38	6.2
	Trade balance	-247	-213	-272	-417	-462	-45	-10.7
TX005R	Nonwoven apparel:							
	Exports	65	75	77	93	74	-19	-20.3
	Imports	488	547	500	554	591	37	6.7
	Trade balance	-423	-473	-423	-461	-517	-56	-12.1
TX005S	Other wearing apparel:							
	Exports	482	438	370	415	458	43	10.4
	Imports	4,623	4,518	4,235	4,739	5,290	551	11.6
	Trade balance	-4,142	-4,081	-3,865	-4,324	-4,832	-508	-11.7
TX006	Miscellaneous textile products:							
	Exports	2,174	2,310	2,134	2,474	2,740	266	10.7
	Imports	5,502	5,575	5,047	5,984	6,609	625	10.4
	Trade balance	-3,328	-3,265	-2,914	-3,510	-3,870	-359	-10.2
FW001	Footwear:							
	Exports	578	673	620	728	832	104	14.3
	Imports	19,270	19,451	17,666	20,710	22,559	1,849	8.9
	Trade balance	-18,692	-18,778	-17,046	-19,982	-21,728	-1,746	-8.7

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data.

<sup>a</sup>Not meaningful for purposes of comparison.

<sup>b</sup>Less than \$500,000.

<sup>c</sup>Less than 0.05 percent.

**TABLE TE.1 Transportation equipment: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
	<i>Million dollars</i>						
U.S. exports of domestic merchandise:							
Canada	69,460	63,980	44,447	57,243	63,354	6,111	10.7
Mexico	21,309	21,572	16,804	22,528	27,130	4,602	20.4
Japan	10,605	10,693	7,095	7,535	7,748	213	2.8
Germany	13,333	16,196	11,659	11,312	13,118	1,807	16.0
China	11,077	9,659	9,193	12,519	15,827	3,309	26.4
United Kingdom	10,379	11,072	8,208	8,818	9,933	1,115	12.6
Korea	5,217	4,304	3,238	4,704	4,807	104	2.2
France	9,237	8,364	9,161	7,677	7,828	151	2.0
Brazil	7,248	9,108	6,407	7,205	9,140	1,934	26.8
Australia	5,502	6,613	4,491	5,918	8,522	2,603	44.0
All other	87,108	95,955	73,380	76,943	90,182	13,239	17.2
Total	250,475	257,516	194,082	222,403	257,589	35,187	15.8
EU-27	55,680	59,168	44,357	41,916	48,272	6,356	15.2
OPEC	18,554	23,304	18,164	17,730	20,677	2,947	16.6
Latin America	39,569	43,810	34,594	41,802	50,207	8,405	20.1
Asia	48,438	43,056	35,712	42,824	48,467	5,643	13.2
Sub-Saharan Africa	5,419	6,791	4,969	5,330	7,043	1,712	32.1
U.S. imports for consumption:							
Canada	77,823	63,547	43,301	58,922	64,420	5,498	9.3
Mexico	51,023	48,042	37,697	57,439	67,167	9,728	16.9
Japan	69,898	65,731	40,241	52,674	55,569	2,896	5.5
Germany	32,931	31,252	20,809	27,458	32,826	5,368	19.5
China	10,185	10,837	8,553	11,850	15,284	3,434	29.0
United Kingdom	11,375	11,008	7,690	9,367	10,859	1,492	15.9
Korea	12,587	11,315	9,059	11,397	15,542	4,145	36.4
France	11,257	11,404	9,478	10,588	10,638	50	0.5
Brazil	4,126	4,898	2,066	2,221	2,949	729	32.8
Australia	621	1,449	548	502	717	215	42.8
All other	28,553	29,214	20,367	24,527	30,607	6,080	24.8
Total	310,378	288,697	199,808	266,946	306,579	39,633	14.8
EU-27	73,281	70,232	48,048	59,848	71,354	11,505	19.2
OPEC	95	55	25	35	48	13	35.7
Latin America	56,216	53,852	40,391	60,576	71,230	10,654	17.6
Asia	98,805	94,340	63,267	82,566	93,389	10,824	13.1
Sub-Saharan Africa	670	2,052	1,549	1,713	2,318	605	35.3

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See footnote(s) at end of table.

**TABLE TE.1 Transportation equipment: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 2007–11—Continued**

Item	2007	2008	2009	2010	2011	Change, 2010 to 2011	
						Absolute	Percent
<i>Million dollars</i>							
U.S. merchandise trade balance:							
Canada	-8,363	433	1,146	-1,679	-1,065	613	36.5
Mexico	-29,715	-26,470	-20,892	-34,912	-40,037	-5,126	-14.7
Japan	-59,293	-55,038	-33,146	-45,138	-47,821	-2,683	-5.9
Germany	-19,597	-15,056	-9,150	-16,146	-19,707	-3,561	-22.1
China	892	-1,178	640	669	543	-126	-18.8
United Kingdom	-997	64	518	-549	-926	-377	-68.6
Korea	-7,370	-7,011	-5,821	-6,694	-10,735	-4,041	-60.4
France	-2,019	-3,040	-317	-2,911	-2,811	100	3.5
Brazil	3,122	4,210	4,341	4,985	6,190	1,205	24.2
Australia	4,881	5,164	3,944	5,416	7,805	2,389	44.1
All other	58,555	66,740	53,012	52,416	59,575	7,159	13.7
Total	-59,903	-31,181	-5,726	-44,543	-48,989	-4,447	-10.0
EU-27	-17,601	-11,064	-3,691	-17,933	-23,082	-5,149	-28.7
OPEC	18,459	23,248	18,139	17,695	20,629	2,934	16.6
Latin America	-16,647	-10,041	-5,797	-18,774	-21,023	-2,249	-12.0
Asia	-50,367	-51,284	-27,555	-39,742	-44,923	-5,181	-13.0
Sub-Saharan Africa	4,749	4,738	3,420	3,618	4,725	1,107	30.6

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. The countries shown are those with the largest total U.S. trade (U.S. imports plus U.S. exports) in these products in the current year. See appendix B for country group definitions.

**TABLE TE.2 Transportation equipment: U.S. trade for industry/commodity groups and subgroups, 2007–11**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
TE001	Aircraft engines and gas turbines:							
	Exports	25,780	28,638	9,457	8,786	9,556	771	8.8
	Imports	14,898	16,444	14,558	14,807	16,946	2,139	14.4
	Trade balance	10,882	12,194	-5,102	-6,021	-7,389	-1,368	-22.7
TE002	Internal combustion piston engines, other than for aircraft:							
	Exports	17,039	16,984	11,556	16,199	18,117	1,918	11.8
	Imports	19,930	18,738	11,866	17,989	22,548	4,559	25.3
	Trade balance	-2,891	-1,754	-310	-1,790	-4,431	-2,641	-147.5
TE003	Forklift trucks and similar industrial vehicles:							
	Exports	2,939	3,333	1,576	2,163	2,848	685	31.7
	Imports	2,581	2,442	1,182	1,432	2,427	995	69.5
	Trade balance	358	891	394	732	421	-310	-42.4
TE004	Construction and mining equipment:							
	Exports	24,425	29,603	19,777	22,010	27,971	5,961	27.1
	Imports	12,524	12,291	6,345	8,213	12,935	4,722	57.5
	Trade balance	11,901	17,312	13,432	13,797	15,036	1,238	9.0
TE005	Ball and rollers bearings:							
	Exports	1,992	2,223	1,701	2,212	2,596	384	17.3
	Imports	2,492	2,800	1,927	2,753	3,553	800	29.1
	Trade balance	-500	-577	-226	-540	-957	-416	-77.0
TE006	Primary cells and batteries and electric storage batteries:							
	Exports	2,948	2,716	2,162	2,712	3,184	472	17.4
	Imports	3,255	3,628	2,985	3,701	4,102	401	10.8
	Trade balance	-308	-912	-823	-989	-918	71	7.2
TE007	Ignition, starting, lighting, and other electrical equipment:							
	Exports	2,040	2,115	1,867	2,426	2,749	323	13.3
	Imports	5,546	5,319	4,066	5,588	6,497	909	16.3
	Trade balance	-3,506	-3,204	-2,199	-3,162	-3,748	-586	-18.5
TE008	Rail locomotive and rolling stock:							
	Exports	2,663	2,935	2,140	2,410	3,053	644	26.7
	Imports	1,668	1,803	1,251	1,405	1,809	405	28.8
	Trade balance	995	1,132	888	1,005	1,244	239	23.8
TE009	Motor vehicles:							
	Exports	52,739	56,898	35,963	48,940	59,454	10,514	21.5
	Imports	158,895	142,541	94,348	132,471	144,426	11,955	9.0
	Trade balance	-106,155	-85,642	-58,386	-83,531	-84,972	-1,441	-1.7
TE010	Certain motor-vehicle parts:							
	Exports	34,052	30,985	22,713	31,194	35,714	4,520	14.5
	Imports	55,619	49,190	35,296	51,903	59,875	7,972	15.4
	Trade balance	-21,567	-18,205	-12,584	-20,709	-24,161	-3,452	-16.7

See footnote(s) at end of table.

**TABLE TE.2 Transportation equipment: U.S. trade for industry/commodity groups and subgroups, 2007–11—Continued**

Code	Industry/commodity groups and subgroups	2007	2008	2009	2010	2011	Change, 2010 to 2011	
							Absolute	Percent
<i>Million dollars</i>								
TE011	Powersport vehicles:							
	Exports	3,375	4,185	2,571	2,748	2,985	237	8.6
	Imports	5,208	5,343	2,988	2,317	3,251	934	40.3
	Trade balance	-1,833	-1,157	-417	431	-266	-697	( <sup>a</sup> )
TE011A	Motorcycles and mopeds:							
	Exports	1,589	1,875	1,357	1,373	1,476	103	7.5
	Imports	3,903	3,921	2,341	1,618	2,420	802	49.5
	Trade balance	-2,314	-2,046	-984	-246	-944	-698	-284.3
TE012	Trailers, semi-trailers, and parts:							
	Exports	2,781	2,820	1,772	2,486	3,038	551	22.2
	Imports	1,648	1,387	906	1,202	1,911	709	59.0
	Trade balance	1,133	1,432	866	1,284	1,126	-158	-12.3
TE013	Aircraft, spacecraft, and related equipment:							
	Exports	73,406	69,516	77,700	73,949	82,028	8,079	10.9
	Imports	21,835	21,539	18,339	18,931	21,546	2,616	13.8
	Trade balance	51,571	47,977	59,361	55,019	60,482	5,463	9.9
TE014	Ships, tugs, pleasure boats, and similar vessels:							
	Exports	3,096	3,155	1,946	2,525	2,420	-104	-4.1
	Imports	2,084	1,862	1,510	1,804	1,395	-410	-22.7
	Trade balance	1,013	1,293	436	720	1,026	305	42.4
TE015	Motors and engines, except internal combustion, aircraft, or electric:							
	Exports	1,198	1,409	1,183	1,641	1,875	234	14.2
	Imports	2,195	3,370	2,240	2,431	3,358	927	38.1
	Trade balance	-997	-1,962	-1,057	-789	-1,483	-693	-87.9

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note: The codes shown above are used by the U.S. International Trade Commission to identify major groupings and subgroupings of imported and exported products for trade monitoring purposes. Import values are based on customs value; export values are based on f.a.s. value, U.S. port of export. Calculations based on unrounded data. In 2009, 60 export commodity classification (schedule B) codes covering all civilian aircraft, engines, equipment, and parts were consolidated into a single code by the U.S. Census Bureau. This reclassification may have accounted for some of the shifts in exports in the aircraft, spacecraft, and related equipment industry/commodity group and the engines and gas turbines industry/commodity group.

<sup>a</sup>Not meaningful for purposes of comparison.