

Appendix table 6-33

U.S. trade in AT products, by region/country/economy: 2000-12

(Millions of current dollars)

Region/country/economy	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Exports													
World	227,395	199,628	178,566	180,208	201,561	216,824	247,071	264,875	270,131	244,708	272,694	286,779	304,465
North America													
Canada	18,790	15,242	17,450	18,108	21,310	24,592	24,546	27,720	28,830	23,992	27,538	30,650	28,733
Mexico	11,108	9,514	12,579	13,550	16,502	16,669	18,626	17,202	19,585	20,601	27,149	31,925	33,347
Central and South America													
Argentina	1,193	825	223	439	698	947	1,012	1,338	1,466	1,443	1,622	1,914	2,092
Brazil	4,985	4,935	3,942	3,205	4,626	5,221	6,799	8,823	10,846	9,671	10,948	11,637	12,540
Chile	801	681	599	578	637	991	1,590	1,524	1,613	2,318	1,713	2,187	3,244
Colombia	475	508	742	661	756	911	1,122	1,489	1,793	1,652	1,889	2,109	2,936
Costa Rica	415	458	1,064	1,287	1,144	1,240	1,535	1,458	1,855	1,421	1,272	1,258	1,668
Peru	278	206	290	301	329	376	528	575	809	849	1,058	1,137	1,235
Venezuela	698	613	580	344	872	1,081	1,467	1,529	1,744	1,636	1,489	1,868	1,974
All others	2,235	1,888	2,404	2,410	2,816	3,216	3,537	4,132	4,464	4,222	5,051	3,077	1,484
Europe													
EU	60,472	54,352	49,732	50,611	56,090	58,255	63,676	73,495	75,240	70,023	66,180	66,924	66,574
Belgium	2,022	1,851	1,656	1,568	1,879	2,331	2,509	2,988	3,505	3,077	3,215	4,042	3,493
Czech Republic	327	276	334	268	345	450	483	535	493	342	507	612	717
France	8,644	8,153	8,512	6,654	9,096	9,287	9,543	11,285	10,864	11,514	10,621	10,433	11,233
Germany	11,625	11,380	9,347	9,293	9,518	10,914	13,056	16,535	17,212	16,867	16,602	13,349	12,914
Hungary	105	147	235	456	646	383	400	418	484	475	462	501	516
Ireland	3,593	3,237	2,823	3,278	3,143	3,709	3,326	3,208	3,162	3,477	2,798	2,479	2,415
Italy	2,798	2,448	3,120	3,090	2,969	2,628	2,814	2,666	2,939	2,567	2,718	2,810	3,167
Netherlands	8,453	6,798	7,253	8,397	9,136	9,702	10,131	10,748	11,907	9,379	9,413	9,765	8,915
Poland	247	201	179	189	228	335	828	1,552	1,261	782	876	993	1,393
Portugal	340	571	229	195	480	551	846	1,472	1,611	384	340	430	324
Spain	2,206	1,425	1,143	1,427	1,553	1,674	1,612	2,011	2,266	1,582	1,759	1,466	1,415
Sweden	2,105	1,300	1,212	1,205	1,035	1,129	1,474	1,520	1,561	1,887	1,506	1,637	1,710
United Kingdom	15,121	13,440	10,572	10,766	12,177	12,157	13,013	13,674	14,155	12,993	12,094	13,966	13,540
All others	2,887	3,126	3,115	3,824	3,883	3,005	3,642	4,882	3,818	4,699	3,268	4,399	4,763
Other Europe													
Norway	566	526	456	407	387	524	623	853	951	951	1,145	1,353	1,257
Russia	426	353	430	367	472	502	868	1,337	1,184	835	949	1,554	2,566
Switzerland	1,754	1,381	1,142	1,027	1,311	1,380	1,487	1,548	2,217	1,694	1,787	1,610	2,213
Ukraine	21	30	29	33	38	66	85	105	150	219	175	114	207
All others	102	95	117	40	116	172	55	182	137	85	92	94	129
Middle East													
Iran	1	2	2	12	13	23	28	28	36	42	38	29	24
Iraq	0	6	1	17	174	259	329	503	471	468	325	428	555
Israel	2,476	2,408	2,025	1,846	2,825	2,715	3,006	3,277	3,371	2,408	2,229	2,782	3,482
Saudi Arabia	2,106	1,698	590	680	509	693	767	779	1,374	1,807	1,612	1,454	2,642
Turkey	1,570	984	1,247	602	565	872	1,592	1,197	1,931	1,663	3,049	3,550	2,529

Appendix table 6-33

U.S. trade in AT products, by region/country/economy: 2000-12

(Millions of current dollars)

Region/country/economy	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
United Arab Emirates	526	536	1,296	1,060	633	3,564	4,662	3,534	3,792	4,524	3,329	5,551	10,051
Africa													
Algeria	372	491	245	36	217	399	246	138	146	103	281	568	371
Angola	20	17	32	58	37	63	573	219	440	126	117	427	123
Congo, Democratic Republic of the	20	8	3	5	4	8	10	11	14	9	11	47	7
Egypt	1,063	1,122	800	318	627	474	839	813	622	878	1,359	664	653
Ethiopia	18	6	8	214	152	237	20	32	86	85	502	494	1,090
Kenya	24	442	134	75	187	405	156	260	151	230	111	118	188
Morocco	181	35	313	154	154	157	265	181	240	417	378	511	289
Nigeria	45	69	124	107	145	250	207	251	194	310	234	275	262
South Africa	875	858	570	642	621	676	778	818	1,011	780	754	765	983
Tanzania	5	6	7	6	60	17	18	18	13	23	31	33	51
Tunisia	135	63	19	16	21	40	24	32	39	49	30	29	30
Uganda	6	8	6	7	7	9	9	20	34	75	45	33	49
All others	142	255	130	349	305	527	265	247	379	305	304	451	547
Asia													
Afghanistan	0	0	64	15	36	60	172	166	138	297	617	626	659
Bangladesh	18	25	24	16	27	52	37	43	46	35	49	367	47
Burma	3	1	1	1	3	1	2	2	2	9	11	5	30
Cambodia	1	2	1	1	1	3	3	6	4	6	8	6	5
China	9,529	11,006	13,068	13,421	15,669	18,315	23,062	25,966	24,850	25,374	29,649	30,105	32,396
India	981	1,070	1,255	1,311	1,688	2,090	2,958	5,468	3,660	4,023	3,166	2,804	3,255
Indonesia	205	197	198	208	250	395	306	620	780	1,209	1,990	1,474	1,744
Japan	19,745	16,394	16,853	16,923	17,465	16,988	18,420	18,540	17,475	14,208	15,566	15,711	19,454
Kazakhstan	26	26	360	37	53	104	93	75	187	69	55	67	104
Laos	0	1	1	2	3	6	3	1	5	4	2	5	6
Malaysia	6,757	5,474	7,235	7,803	7,556	7,082	8,432	7,094	7,992	6,203	8,459	8,040	7,088
Nepal	8	4	6	5	10	10	5	11	11	13	12	16	18
North Korea	0	0	0	0	0	0	0	0	0	0	0	0	0
Pakistan	77	62	109	153	799	252	804	750	695	325	500	538	305
Philippines	5,365	4,761	4,965	5,851	4,854	4,422	4,915	4,545	4,461	2,698	3,552	3,353	3,442
Singapore	7,810	8,231	8,138	8,398	10,104	9,872	11,557	11,398	11,567	8,176	10,893	10,211	9,535
South Korea	13,120	9,199	9,600	9,540	10,173	11,252	13,943	12,193	10,157	8,100	11,035	11,307	12,879
Sri Lanka	34	32	55	37	33	29	37	39	83	72	23	54	41
Taiwan	11,323	7,868	9,176	8,203	9,801	9,626	10,035	11,680	9,864	7,023	10,485	8,809	8,613
Thailand	3,327	2,698	1,717	2,309	2,541	3,119	3,644	3,358	2,864	2,290	2,949	2,867	3,177
Vietnam	34	42	58	786	417	454	204	180	350	349	379	483	920

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U.S. trade in AT products, by region/country/economy: 2000-12

(Millions of current dollars)

Region/country/economy	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Australia/Oceania	4,063	3,583	5,297	4,573	3,712	4,210	5,279	4,939	5,002	4,790	5,008	6,420	6,079
Australia	3,284	2,636	4,708	4,032	3,094	3,295	4,073	4,057	4,404	4,329	4,163	5,085	5,341
New Zealand	779	947	589	541	618	915	1,206	882	598	461	845	1,335	739
Imports													
World	222,082	195,177	195,150	207,031	238,276	259,742	290,760	326,809	331,152	300,892	354,465	386,434	395,984
North America													
Canada	22,405	17,302	13,704	13,700	13,827	15,652	14,873	17,767	16,625	14,232	12,846	13,564	13,965
Mexico	14,815	16,423	16,196	17,961	22,142	23,991	30,881	38,631	40,326	39,748	48,746	47,782	49,627
Central and South America													
Argentina	11	14	18	10	17	14	16	11	13	15	12	19	16
Brazil	1,935	2,927	2,948	2,704	2,792	2,599	1,730	2,034	2,570	920	795	1,056	1,030
Chile	2	3	4	4	6	4	8	11	13	4	12	7	8
Colombia	5	9	4	2	3	6	11	19	10	11	10	14	12
Costa Rica	1,224	726	919	1,207	1,104	1,129	1,175	1,257	1,389	3,431	6,045	7,140	8,611
Peru	1	2	2	1	2	1	1	1	2	3	3	4	4
Venezuela	5	2	3	2	3	4	10	2	2	2	1	3	3
All others	385	383	371	474	491	629	500	497	465	409	539	525	560
Europe													
EU	44,143	47,019	47,812	49,420	51,122	53,680	58,699	65,695	68,762	60,457	65,804	75,500	74,028
Belgium	978	1,368	1,298	989	1,517	1,096	1,981	2,208	2,891	4,255	3,792	3,316	2,130
Czech Republic	105	164	220	288	340	404	423	410	448	318	334	438	574
France	9,624	10,434	9,645	9,182	8,659	8,468	9,778	12,262	12,073	10,376	10,638	11,202	11,471
Germany	9,130	9,537	8,089	8,010	9,580	11,034	11,428	11,861	11,584	10,414	10,116	12,688	13,631
Hungary	1,261	886	1,085	1,288	1,247	1,393	1,178	1,254	1,427	1,019	911	924	825
Ireland	6,805	8,924	12,624	14,497	13,431	14,058	14,216	16,146	17,605	14,443	17,505	21,701	18,875
Italy	1,938	1,674	1,843	1,734	1,974	2,200	2,165	2,410	2,862	2,635	2,949	3,362	3,922
Netherlands	1,680	1,515	1,767	2,028	2,120	2,235	2,832	3,572	3,143	2,505	3,102	4,497	4,288
Poland	49	38	42	46	74	94	312	301	291	293	533	923	1,249
Portugal	223	252	312	429	536	668	798	422	193	66	86	204	128
Spain	233	256	368	752	701	552	594	780	1,053	903	1,001	977	947
Sweden	1,244	1,127	1,510	1,343	1,466	1,891	1,267	1,383	1,539	1,194	2,033	1,314	1,433
United Kingdom	9,416	9,256	7,146	6,842	7,414	7,262	9,428	9,994	10,758	9,282	9,518	10,102	10,861
All others	1,460	1,587	1,864	1,994	2,056	2,323	2,295	2,692	2,897	2,753	3,286	3,836	3,675
Other Europe													
Norway	259	333	313	280	372	349	444	507	653	518	615	505	451
Russia	1,045	1,012	831	1,054	920	945	999	1,055	998	1,003	1,249	1,223	1,128
Switzerland	1,409	1,566	1,376	1,799	1,784	2,652	2,663	2,375	3,007	2,794	3,528	5,237	5,575
Ukraine	76	53	12	37	45	7	68	74	45	9	12	40	113
All others	11	16	19	25	34	38	52	45	45	39	47	53	57

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U.S. trade in AT products, by region/country/economy: 2000-12

(Millions of current dollars)

Region/country/economy	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Middle East													
Iran	0	0	0	0	0	4	1	0	0	0	0	0	0
Iraq	2,585	2,230	0	0	2	1	1	0	0	0	1	0	0
Israel	2,584	2,229	2,077	2,009	2,284	2,297	2,818	3,272	3,167	4,603	2,732	2,798	3,026
Saudi Arabia	6	5	3	1	4	6	2	1	6	1	2	5	6
Turkey	99	109	83	83	107	136	160	205	232	277	306	341	417
United Arab Emirates	2	10	4	6	10	14	37	15	9	7	10	15	17
Africa													
Algeria	0	0	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0	0	0
Congo, Democratic Republic of the	0	0	0	0	0	0	1	0	0	0	0	0	0
Egypt	0	0	1	3	3	1	2	1	1	1	1	1	1
Ethiopia	0	0	0	0	0	0	0	0	0	0	0	0	0
Kenya	7	5	4	6	3	2	4	2	6	4	3	3	2
Morocco	141	83	98	89	103	92	100	96	94	54	95	111	101
Nigeria	0	0	0	0	0	1	0	0	3	1	0	0	0
South Africa	28	23	25	25	30	30	26	31	38	37	41	46	42
Tanzania	0	0	0	0	0	0	0	0	0	0	0	0	0
Tunisia	0	0	0	1	1	2	4	4	8	6	8	16	46
Uganda	0	0	0	0	0	0	0	0	0	0	0	0	0
All others	12	7	13	9	9	5	8	12	17	6	8	7	6
Asia													
Afghanistan	0	0	0	1	0	1	0	0	0	0	0	0	0
Bangladesh	0	0	0	0	0	0	0	0	0	1	1	2	3
Burma	1	0	0	0	0	0	0	0	0	0	1	0	0
Cambodia	0	0	0	0	0	1	1	0	0	0	0	0	0
China	14,203	14,424	21,292	30,404	46,823	60,289	73,521	88,802	92,170	90,289	116,452	130,114	141,915
India	146	200	199	253	319	456	693	709	1,062	1,000	1,440	1,544	1,521
Indonesia	1,318	1,399	1,259	1,076	1,123	1,104	917	1,125	1,343	1,360	1,448	1,331	1,032
Japan	37,352	27,880	23,688	22,388	23,877	24,576	25,853	28,093	26,713	19,879	23,273	25,617	25,051
Kazakhstan	29	45	75	0	0	0	0	1	0	54	53	77	86
Laos	0	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	16,252	14,052	15,151	16,382	18,231	22,618	25,098	22,311	20,099	14,900	15,248	14,104	14,539
Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0
North Korea	0	0	0	0	1	0	0	0	0	0	0	0	0
Pakistan	25	23	28	26	31	32	33	43	56	54	51	61	69
Philippines	8,055	5,907	5,843	4,920	3,806	3,694	3,745	3,634	3,305	2,629	2,913	3,116	3,538
Singapore	13,658	10,081	10,062	10,385	10,878	9,253	9,804	9,654	8,194	6,565	7,700	8,118	8,248
South Korea	18,706	13,756	13,822	14,378	17,977	13,980	13,647	14,852	16,392	15,236	17,436	17,544	13,950
Sri Lanka	6	4	11	8	6	5	7	7	5	3	2	2	2
Taiwan	17,642	13,816	13,331	12,031	12,808	12,264	14,063	14,762	13,784	12,120	15,441	18,704	15,139

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U.S. trade in AT products, by region/country/economy: 2000–12

(Millions of current dollars)

Region/country/economy	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Thailand	3,666	2,899	3,062	3,291	4,599	6,412	7,209	7,735	8,054	6,723	7,828	7,936	9,464
Vietnam	0	0	8	10	12	30	83	283	414	479	600	733	1,209
Australia/Oceania													
Australia	398	428	384	380	418	532	609	859	817	805	870	1,187	1,124
New Zealand	53	69	72	92	116	129	143	160	164	152	180	171	165

AT = advanced technology; EU = European Union.

NOTES: Technologies are classified by the U.S. Census. China includes Hong Kong. Detail may not add to total because of rounding or minor discrepancies.

SOURCE: U.S. Census Bureau, Business and Industry, Foreign Trade, U.S. International Trade Data, Country and Product Trade Data, Advanced Technology Products, <http://www.census.gov/foreign-trade/statistics/country/>, accessed 15 February 2013.

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