Exports, Imports, and Balance of Advanced Technology Products by Technology Group and Selected Countries and Areas: 2010

In millions of dollars. Not seasonally adjusted. Details may not equal totals due to rounding.

Technology Group	January			February			March			April			May			June			July			August			September			October			November			December		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-3,073**	**21,305**	**24,377**	**-3,761**	**19,861**	**23,622**	**-4,695**	**23,953**	**28,648**	**-5,789**	**21,195**	**26,983**	**-5,740**	**21,761**	**27,502**	**-8,276**	**23,364**	**31,640**	**-6,738**	**23,928**	**30,667**	**-8,754**	**21,941**	**30,695**	**-9,455**	**22,867**	**32,322**	**-8,637**	**23,743**	**32,380**	**-10,546**	**23,233**	**33,778**	**-5,479**	**26,159**	**31,638**
Advanced Materials	56	201	145	49	192	143	26	182	156	-10	153	163	25	179	153	20	185	165	4	178	173	-8	163	171	(-)	179	178	-24	168	192	-16	163	179	50	228	178
Aerospace	4,000	6,155	2,155	4,170	6,245	2,076	3,996	6,894	2,897	3,747	6,427	2,680	4,403	6,528	2,125	4,673	7,039	2,366	5,283	7,668	2,385	3,930	6,057	2,127	4,072	6,520	2,448	4,035	6,701	2,666	4,330	6,788	2,458	5,295	8,041	2,746
Biotechnology	1,071	1,577	505	631	1,080	449	737	1,308	571	423	805	381	273	808	536	402	1,089	687	60	840	781	-11	820	831	-162	554	716	-45	723	769	366	1,061	695	355	1,044	689
Electronics	1,853	3,537	1,685	1,616	3,293	1,677	1,934	3,964	2,030	1,771	3,829	2,058	1,985	3,931	1,946	1,899	4,022	2,124	1,785	3,946	2,161	1,274	4,088	2,814	1,096	3,970	2,874	1,150	3,951	2,801	969	3,778	2,809	1,024	3,751	2,727
Flexible Manufacturing	638	1,075	437	525	1,006	481	729	1,388	659	482	1,158	676	441	1,138	697	652	1,344	691	737	1,524	787	363	1,297	933	586	1,425	839	680	1,452	772	395	1,354	958	295	1,666	1,371
Information and Communications	-8,581	5,795	14,377	-8,322	5,264	13,586	-9,377	6,586	15,963	-9,779	5,900	15,678	-10,414	6,130	16,545	-12,605	6,471	19,076	-11,610	6,469	18,079	-11,293	6,441	17,734	-11,689	6,704	18,393	-11,031	7,226	18,257	-12,730	7,058	19,787	-9,867	7,696	17,564
Life Science	-1,306	2,182	3,488	-1,259	2,109	3,367	-1,515	2,577	4,093	-827	2,129	2,956	-865	2,297	3,162	-1,190	2,359	3,549	-1,331	2,256	3,587	-1,104	2,112	3,216	-1,287	2,318	3,606	-1,211	2,477	3,689	-1,136	2,294	3,430	-966	2,728	3,694
Nuclear Technology	127	358	231	-176	133	309	-33	176	208	-259	122	381	-23	141	165	-520	138	658	-171	241	412	-246	158	404	-481	151	632	-178	186	364	-437	85	521	-214	188	403
Opto-Electronics	-938	353	1,291	-1,057	405	1,461	-1,447	553	2,000	-1,427	482	1,909	-1,619	487	2,106	-1,697	538	2,235	-1,694	507	2,202	-1,835	547	2,382	-1,920	627	2,548	-2,228	549	2,777	-2,298	550	2,847	-1,572	605	2,177
Weapons	7	71	64	62	135	73	254	325	71	90	190	100	54	122	67	90	180	90	199	300	101	176	259	83	330	419	89	216	311	94	10	103	93	121	212	91

Selected Countries and Areas	January			February			March			April			May			June			July			August			September			October			November			December		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-3,073**	**21,305**	**24,377**	**-3,761**	**19,861**	**23,622**	**-4,695**	**23,953**	**28,648**	**-5,789**	**21,195**	**26,983**	**-5,740**	**21,761**	**27,502**	**-8,276**	**23,364**	**31,640**	**-6,738**	**23,928**	**30,667**	**-8,754**	**21,941**	**30,695**	**-9,455**	**22,867**	**32,322**	**-8,637**	**23,743**	**32,380**	**-10,546**	**23,233**	**33,778**	**-5,479**	**26,159**	**31,638**
North America	-329	3,928	4,257	-478	3,768	4,247	-448	4,699	5,147	-686	4,106	4,792	-565	4,228	4,793	-504	4,823	5,327	-641	4,587	5,228	-743	4,745	5,488	-689	4,968	5,657	-793	5,073	5,866	-433	5,186	5,619	6	5,182	5,176
Canada	857	1,930	1,073	1,064	2,016	952	1,392	2,518	1,126	1,109	2,115	1,007	1,171	2,027	855	1,275	2,416	1,140	1,274	2,302	1,028	1,406	2,458	1,052	1,298	2,452	1,154	1,307	2,510	1,203	1,632	2,612	980	1,400	2,693	1,292
Mexico	-1,186	1,998	3,184	-1,543	1,752	3,295	-1,840	2,181	4,021	-1,795	1,991	3,786	-1,736	2,201	3,937	-1,779	2,407	4,187	-1,915	2,285	4,200	-2,149	2,287	4,436	-1,987	2,516	4,503	-2,100	2,562	4,662	-2,065	2,574	4,639	-1,394	2,489	3,883
European Union	1,178	5,886	4,708	136	5,039	4,903	-240	6,028	6,268	250	5,191	4,941	491	5,378	4,887	154	5,838	5,684	-398	5,302	5,700	-159	5,163	5,322	-704	5,082	5,787	-408	5,382	5,790	-120	5,580	5,700	359	6,267	5,909
France	61	809	748	25	760	735	-331	934	1,265	-215	880	1,095	106	909	803	37	819	782	-93	724	817	96	824	727	-3	807	811	170	962	792	36	943	906	291	1,244	953
Germany	1,009	1,652	642	384	1,134	750	545	1,506	961	423	1,180	757	436	1,252	815	775	1,602	826	615	1,394	779	440	1,310	870	364	1,328	965	285	1,297	1,012	726	1,597	871	488	1,339	851
Ireland	-916	376	1,292	-1,074	298	1,372	-1,403	371	1,774	-650	350	1,000	-1,012	328	1,340	-1,332	198	1,530	-1,341	90	1,430	-1,240	96	1,336	-1,370	227	1,597	-1,349	235	1,584	-1,498	111	1,609	-1,524	119	1,643
Italy	-6	203	209	-56	192	248	-38	235	273	-19	227	246	-31	215	246	3	256	253	-31	244	276	-48	181	229	11	239	228	43	274	231	-61	219	279	-17	240	257
United Kingdom	366	927	561	220	1,060	841	473	1,144	671	31	845	815	322	993	671	180	1,000	820	354	1,197	843	111	1,060	949	-18	844	862	153	939	785	205	1,000	794	138	1,057	919
Other EU	663	1,919	1,256	637	1,594	957	514	1,838	1,324	680	1,709	1,029	670	1,682	1,012	491	1,965	1,473	98	1,653	1,554	483	1,693	1,210	313	1,637	1,324	289	1,674	1,385	471	1,712	1,240	982	2,268	1,286
Pacific Rim Countries	-6,095	7,429	13,524	-6,048	6,768	12,815	-6,611	8,410	15,021	-7,995	7,336	15,331	-8,256	7,630	15,886	-10,061	8,284	18,345	-8,209	9,346	17,556	-9,869	7,734	17,603	-9,806	8,489	18,294	-10,110	8,317	18,427	-12,426	7,673	20,099	-8,738	9,255	17,993
Australia	183	245	62	226	281	55	272	334	63	289	366	76	376	442	66	322	401	80	284	346	62	216	303	87	331	414	84	249	314	65	264	339	75	278	373	95
China	-6,049	1,629	7,678	-5,571	1,508	7,078	-6,381	1,675	8,056	-6,949	1,599	8,548	-7,575	1,696	9,272	-9,051	1,866	10,917	-8,038	2,285	10,323	-8,469	1,896	10,365	-8,817	1,792	10,609	-8,651	1,760	10,411	-10,393	1,589	11,982	-8,258	2,134	10,393
Indonesia	20	87	67	136	216	81	47	169	122	28	131	102	-42	84	126	-35	81	117	253	355	102	106	241	135	72	215	143	82	233	151	-79	98	177	-43	81	124
Japan	12	1,429	1,417	-603	1,089	1,692	-639	1,413	2,052	-949	957	1,906	-386	1,308	1,694	-635	1,318	1,953	-540	1,390	1,930	-814	1,058	1,873	-694	1,432	2,126	-568	1,507	2,074	-1,096	1,192	2,288	-849	1,460	2,309
Malaysia	-675	585	1,260	-584	568	1,152	-677	681	1,358	-593	697	1,291	-659	624	1,283	-626	697	1,323	-392	787	1,178	-583	736	1,319	-461	775	1,236	-506	807	1,313	-586	680	1,266	-448	820	1,268
Philippines	156	379	223	26	231	205	19	263	244	26	262	236	69	296	227	28	287	259	46	284	238	41	303	263	23	287	264	53	319	266	74	321	247	84	321	237
Newly Industrialized Countries (NIC	221	3,026	2,805	289	2,826	2,537	691	3,800	3,109	105	3,256	3,151	-84	3,116	3,199	-116	3,568	3,684	124	3,831	3,707	-430	3,117	3,547	-305	3,510	3,814	-834	3,294	4,128	-661	3,390	4,050	241	3,789	3,549
Hong Kong	673	722	49	577	613	36	650	697	48	694	741	47	596	644	47	711	772	60	590	664	74	585	652	67	537	607	70	544	633	89	504	600	96	671	755	84
Korea	-427	717	1,144	-393	768	1,161	-136	1,148	1,284	-469	823	1,292	-486	875	1,361	-470	1,024	1,495	-407	1,251	1,658	-575	882	1,457	-603	925	1,527	-905	863	1,768	-998	818	1,816	-530	940	1,470
Singapore	206	783	577	215	715	500	415	1,051	636	205	879	674	289	875	586	279	953	674	433	1,075	642	185	835	650	201	879	678	196	971	774	194	866	672	378	1,012	635
Taiwan	-232	804	1,035	-111	730	841	-238	903	1,141	-325	813	1,138	-483	722	1,205	-636	818	1,454	-492	841	1,333	-626	748	1,373	-440	1,099	1,539	-668	827	1,496	-361	1,104	1,466	-278	1,081	1,360
Other Pacific Rim	37	49	13	34	48	14	57	75	17	48	69	21	45	64	18	52	65	12	54	69	16	66	79	14	46	64	19	64	83	19	52	65	13	258	277	18
South/Central America	1,492	1,948	456	1,551	1,934	383	1,633	2,285	653	1,458	1,953	495	1,583	2,169	586	1,427	2,040	613	1,389	2,036	647	1,421	2,119	697	1,293	2,078	785	1,496	2,230	735	1,556	2,198	642	1,520	2,277	758
Brazil	721	757	36	848	867	19	1,055	1,082	27	745	792	48	943	976	32	910	975	65	750	887	137	915	984	69	795	856	61	781	936	154	896	936	40	815	954	139
Other S/C America	771	1,191	420	703	1,067	364	578	1,204	626	713	1,161	448	640	1,194	554	517	1,065	548	638	1,149	510	506	1,135	629	498	1,222	724	714	1,295	580	659	1,262	602	705	1,323	619
Other Countries	683	2,115	1,432	1,079	2,353	1,274	971	2,531	1,560	1,185	2,608	1,423	1,006	2,356	1,349	708	2,379	1,670	1,121	2,658	1,536	595	2,181	1,585	450	2,250	1,799	1,179	2,742	1,563	877	2,595	1,718	1,375	3,178	1,803
India	53	179	126	41	160	119	124	268	144	169	297	128	332	441	109	166	274	108	285	382	97	84	210	126	67	194	126	143	263	120	51	176	125	209	322	113
Israel	-72	150	223	5	221	215	-48	195	243	-5	179	184	-38	172	210	-36	223	258	-28	198	227	-46	172	217	-36	167	203	-5	197	201	-97	162	259	-84	209	293
Thailand	-356	224	580	-368	201	569	-448	221	669	-416	233	649	-359	242	601	-454	221	675	-396	256	652	-420	261	681	-422	295	718	-356	311	667	-422	249	671	-461	237	697
Other	1,059	1,562	503	1,400	1,771	371	1,343	1,847	504	1,436	1,898	462	1,071	1,501	429	1,032	1,661	629	1,260	1,821	561	977	1,538	561	841	1,594	752	1,397	1,972	575	1,345	2,008	663	1,711	2,411	700