

Appendix table 6-9

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Value-added revenue of all high-technology manufacturing industries for selected regions/countries/economies: 1996–2005

(Millions of 2000 U.S. constant dollars)

Region/country/economy	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
All regions/countries/economies	631,832	687,085	713,152	787,035	883,487	854,163	872,196	969,698	1,104,604	1,201,393
United States	174,737	193,714	229,111	255,662	298,483	299,533	300,731	336,136	375,338	414,209
EU	147,576	158,216	163,736	175,127	186,905	187,902	188,624	196,907	210,145	221,115
Austria	2,645	2,724	2,925	3,296	3,864	3,502	3,571	3,399	3,765	4,108
Belgium.....	3,984	4,336	4,062	4,378	4,740	4,659	4,693	5,510	5,904	6,102
Bulgaria.....	129	114	88	73	89	89	195	212	191	241
Czech Republic.....	609	647	830	1,097	842	1,091	1,284	1,323	1,853	2,074
Denmark	2,181	2,454	2,696	2,996	3,383	3,587	3,767	3,712	3,505	3,827
Finland	2,605	3,095	4,396	5,084	6,587	6,113	7,714	8,678	9,675	10,553
France.....	19,859	25,224	26,436	28,940	32,936	34,028	34,546	35,025	36,551	38,371
Germany	35,667	35,916	38,184	39,882	42,977	42,315	44,797	47,552	52,140	58,200
Greece	345	417	488	475	580	607	585	567	557	538
Hungary	3,749	5,324	1,298	1,242	1,405	1,577	1,697	3,086	4,359	5,460
Ireland.....	4,736	5,471	6,392	7,780	8,295	9,138	10,559	10,667	11,872	12,238
Italy.....	19,497	19,038	19,327	19,833	19,927	20,575	19,504	18,264	18,609	17,685
Netherlands.....	4,131	4,220	4,277	4,520	5,098	4,731	4,073	4,236	4,242	4,180
Poland.....	1,567	1,676	1,754	2,024	1,975	2,000	2,298	2,512	2,895	3,121
Portugal.....	872	862	838	835	849	868	801	988	1,043	1,200
Romania.....	372	343	255	230	215	220	229	291	319	301
Slovakia	244	240	237	219	204	243	258	298	378	521
Spain.....	6,359	6,389	6,472	6,275	6,292	5,673	5,106	5,135	5,123	5,150
Sweden.....	6,750	6,959	8,001	8,049	7,568	6,657	6,620	6,973	7,525	7,707
United Kingdom.....	31,277	32,766	34,781	37,899	39,079	40,229	36,326	38,481	39,638	39,539
Asia	254,354	274,376	260,577	292,001	326,564	299,046	319,104	374,721	453,167	494,490
China	23,264	27,021	29,674	38,549	46,542	55,987	71,828	107,892	157,271	192,990
India.....	2,302	2,418	2,781	3,322	2,838	3,314	3,989	4,264	4,797	5,186
Indonesia	1,757	2,425	1,365	2,121	2,701	2,749	3,883	3,799	4,473	4,683
Japan.....	177,533	187,706	176,005	182,919	193,979	163,709	156,170	173,233	195,307	194,395
Malaysia.....	5,756	6,949	6,248	6,800	8,617	6,951	7,834	8,651	10,478	11,948
Philippines.....	1,104	2,219	1,767	2,049	2,882	3,119	3,312	3,199	3,916	4,193
Singapore.....	10,471	11,105	7,985	10,085	12,876	10,333	11,589	11,915	12,975	14,805
South Korea.....	17,489	18,592	16,696	24,379	32,654	31,358	35,680	36,609	40,769	43,562
Taiwan	13,388	14,752	17,080	20,725	22,185	20,288	23,452	23,605	21,433	20,671
Thailand	1,290	1,189	976	1,052	1,290	1,239	1,366	1,553	1,748	2,055
All others.....	55,165	60,779	59,728	64,245	71,535	67,681	63,737	61,934	65,954	71,578
Argentina	1,918	2,650	2,272	2,073	1,956	2,070	1,314	1,568	1,827	2,153
Australia.....	2,086	2,127	2,156	2,127	2,039	2,283	2,479	2,576	2,536	2,602
Brazil.....	13,185	13,391	11,994	10,928	12,831	13,905	13,343	10,985	11,608	13,411
Canada.....	9,629	10,830	10,673	14,093	15,476	11,365	10,517	10,845	10,929	11,378
Chile.....	385	423	427	406	414	405	420	376	402	457
Costa Rica.....	105	64	62	62	67	70	68	70	77	89
Egypt.....	519	607	508	610	645	797	791	820	808	864

Value-added revenue of all high-technology manufacturing industries for selected regions/countries/economies: 1996–2005

(Millions of 2000 U.S. constant dollars)

Region/country/economy	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Iran	305	318	320	276	272	325	238	319	339	423
Israel	2,959	3,503	3,814	4,095	5,748	5,063	4,464	4,417	4,791	4,980
Mexico	7,347	9,157	11,019	12,106	13,002	12,984	12,046	11,009	11,530	12,197
Morocco	151	148	155	117	142	161	169	183	174	173
Norway	1,143	1,009	1,232	1,362	1,264	1,164	1,310	1,209	1,259	1,316
Russia	2,677	2,417	1,814	1,879	1,607	2,335	2,498	2,953	3,493	3,714
Saudi Arabia	50	49	45	47	55	56	56	59	67	79
South Africa	1,121	1,321	889	873	903	868	903	850	956	1,051
Switzerland	6,924	7,572	7,042	7,787	9,661	8,926	7,614	7,765	8,481	9,313
Tunisia	72	75	78	82	80	78	83	77	81	85
Turkey	1,598	2,175	2,303	2,547	2,530	1,986	2,528	2,777	3,209	3,500
All others	2,993	2,942	2,925	2,774	2,844	2,839	2,897	3,076	3,387	3,793

EU = European Union

NOTES: High-technology manufacturing industries classified by Organisation for Economic Co-operation and Development and include aerospace, communications equipment, office machinery and computers, pharmaceuticals, and scientific instruments. Value-added revenue excludes purchases of domestic and imported inputs. EU excludes Cyprus, Estonia, Latvia, Lithuania, Luxembourg, Malta, and Slovenia. China includes Hong Kong. Constant dollar data for foreign countries calculated by deflating industry data valued in each country's nominal domestic currency with a sector-specific price index constructed for that country and then converted to U.S. dollars based on average annual exchange rates.

SOURCE: Global Insight, Inc., World Industry Service database, special tabulations (15 April 2007).

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