Appendix table 4-19.
Science and engineering degrees earned within Asian universities in selected Asian countries, by level: 1975–97

Year	Natural sciences[a]	Math and computer sciences	Agricultural sciences	Social sciences[b]	Engineering
Bachelor's degrees					
1975	107,207	3,690	16,792	137,245	92,976
1976	110,111	4,263	18,166	143,443	95,838
1977	112,929	4,506	19,531	147,682	99,947
1978	116,659	4,496	21,149	155,854	104,421
1979	113,320	4,857	23,128	162,506	109,356
1980	115,826	5,168	22,051	162,909	111,080
1981	117,898	5,595	23,363	165,103	116,043
1982	120,225	5,974	23,805	164,286	117,198
1983	122,588	6,447	23,902	159,327	120,324
1984	125,973	6,808	24,520	158,147	123,755
1985	148,034	16,100	36,140	174,750	198,734
1986	150,382	16,956	38,251	178,441	214,434
1987	158,174	17,777	40,458	182,845	227,315
1988	157,993	22,846	42,272	186,578	241,800
1989	163,096	25,369	42,244	186,159	255,297
1990	167,663	26,456	43,965	199,707	257,325
1991	168,378	28,239	42,718	225,221	272,295
1992	169,571	29,686	42,413	236,131	280,975
1993	175,343	29,097	47,459	233,751	283,075
1994	189,065	30,290	48,006	239,071	308,867
1995	191,489	34,587	49,407	256,573	324,468
1996	188,301	36,040	46,640	261,568	317,682
1997	NA	NA	NA	NA	NA
Doctoral degrees					
1975	2,191	0	722	122	1,150
1976	2,399	0	859	123	1,281
1977	2,706	0	910	124	1,283
1978	2,863	0	912	113	1,323
1979	3,120	1	962	106	1,408
1980	3,268	1	1,063	108	1,431
1981	3,390	1	1,154	111	1,593
1982	3,523	3	1,150	131	1,737
1983	3,665	4	1,167	153	1,912
1984	3,899	2	1,404	152	1,952
1985	4,017	27	1,372	193	2,237
1986	3,992	23	1,355	215	2,492
1987	4,138	45	1,444	273	2,645
1988	4,326	162	1,560	305	3,231
1989	4,295	201	1,580	338	3,621
1990	4,237	188	1,509	369	3,893
1991	4,352	226	1,653	458	4,100
1992	4,524	249	1,816	501	4,184
1993	4,875	272	1,838	603	4,700
1994	5,411	333	1,990	694	5,432
1995	6,006	411	2,085	750	6,109
1996	6,642	505	2,218	888	7,341
1997	7,016	609	2,285	999	7,878

NA = not available

NOTES: Asian countries include China, India, Japan, South Korea, and Taiwan. Chinese degree data included for 1985–96. Mathematics and computer science degree data in China are estimated for 1995–96.

[a]Natural sciences include physical, biological, earth, atmospheric, and oceanographic sciences.

[b]Social sciences include psychology, sociology, and other social sciences.

SOURCE: National Science Foundation, Science Resources Studies Division, Database on Global Human Resources for Science, unpublished tabulations.

See figures 4-13 and 4-14 in Volume 1.