

TABLE 3. Male graduate students in science, engineering, and health fields in all institutions, by field: 1975-2002

Year	Total, science and engineering	Science								
		Total	Physical sciences	Earth, atmospheric, & ocean sciences	Mathematical sciences	Computer sciences	Agricultural sciences	Biological sciences	Psychology	Social sciences
1975	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1976	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1977	233,775	168,724	22,823	11,169	11,933	7,549	9,671	32,301	20,518	52,760
1978 ¹	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979	229,766	163,845	22,206	10,846	11,009	9,367	9,660	30,115	19,424	51,218
1980	231,207	163,212	22,338	10,844	11,247	10,491	9,783	29,034	19,027	50,448
1981	232,144	160,306	22,349	10,847	11,400	12,228	9,700	27,743	17,900	48,139
1982	235,297	160,354	22,769	11,295	12,079	14,366	9,671	26,549	16,976	46,649
1983	240,463	159,126	23,580	11,548	12,158	16,719	9,506	26,013	16,648	42,954
1984 ²	242,112	159,672	23,902	11,628	12,275	18,653	9,308	25,959	16,180	41,767
1985 ²	247,370	162,435	24,478	11,489	12,209	22,208	8,769	25,932	15,597	41,753
1986 ²	253,607	164,075	25,395	11,108	12,470	23,497	8,722	25,974	15,377	41,532
1987 ²	256,072	165,060	25,624	10,581	12,912	24,036	8,367	26,013	15,683	41,844
1988	253,925	164,199	25,473	10,054	13,301	24,033	8,249	25,997	15,502	41,590
1989	256,770	166,313	25,824	9,776	13,262	24,494	8,224	26,348	15,673	42,712
1990	263,319	170,340	26,012	9,860	13,575	26,058	8,138	26,687	15,822	44,188
1991	271,762	173,925	26,156	10,015	13,654	26,391	8,098	27,372	16,556	45,683
1992	280,305	179,486	26,508	10,478	13,806	27,854	8,245	28,397	16,650	47,548
1993	279,185	180,001	26,122	10,695	13,362	27,782	8,058	29,081	16,567	48,334
1994	272,031	177,057	25,299	10,638	13,042	26,071	8,160	29,670	16,416	47,761
1995	262,256	173,068	24,314	10,282	12,246	25,325	8,169	29,629	15,877	47,226
1996	253,510	168,540	23,288	9,736	11,789	25,829	7,716	29,107	15,375	45,700
1997	245,619	163,191	22,257	9,132	10,851	26,110	7,497	28,229	15,507	43,608
1998	241,429	160,379	21,822	8,690	10,497	27,225	7,316	27,742	15,095	41,992
1999	242,786	160,982	21,776	8,358	10,214	29,933	7,263	27,338	14,456	41,644
2000	243,057	159,691	21,270	8,188	9,870	33,270	6,935	26,475	13,594	40,089
2001	251,812	164,576	21,702	7,949	10,381	36,894	6,892	26,590	13,149	41,019
2002	266,521	171,867	22,276	7,993	11,277	39,540	7,045	27,659	13,454	42,623

Year	Total, science and engineering	Engineering								Health fields
		Engineering, total	Aerospace engineering	Chemical engineering	Civil engineering	Electrical engineering	Industrial engineering	Mechanical engineering	Metallurgical & materials	
1975	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1976	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1977	65,051	1,485	4,893	11,507	16,696	9,683	8,449	2,401	9,937	11,149
1978 ¹	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979	65,921	1,432	5,060	11,503	16,782	9,473	8,782	2,489	10,400	11,073
1980	67,995	1,663	5,358	11,732	18,149	8,343	9,354	2,629	10,767	11,749
1981	71,838	1,816	5,747	12,515	18,837	8,194	9,987	2,758	11,984	11,414
1982	74,943	1,831	6,319	12,373	20,376	7,958	10,748	2,729	12,609	11,001
1983	81,337	2,182	6,572	13,051	23,227	7,729	12,106	3,025	13,445	10,465
1984 ²	82,440	2,208	6,426	13,165	24,175	7,674	12,899	3,201	12,692	10,541
1985 ²	84,935	2,375	6,170	12,755	25,768	8,743	13,146	3,352	12,626	10,846
1986 ²	89,532	2,604	5,996	12,829	27,061	9,472	14,554	3,552	13,464	11,126
1987 ²	91,012	2,791	5,979	12,579	28,301	10,085	15,070	3,659	12,548	11,869
1988	89,726	2,996	5,564	12,517	28,757	9,449	14,749	3,618	12,076	11,465
1989	90,457	3,281	5,445	12,474	29,742	9,180	14,867	3,820	11,648	11,955
1990	92,979	3,645	5,615	12,853	30,007	9,367	15,437	4,085	11,970	12,353
1991	97,837	3,793	5,897	14,296	31,260	10,594	16,219	4,208	11,570	13,135
1992	100,819	3,688	6,036	15,918	32,151	11,118	16,939	4,476	10,493	13,917
1993	99,184	3,583	6,050	15,725	30,977	11,260	16,703	4,373	10,513	15,291
1994	94,974	3,357	6,110	15,714	28,958	11,135	15,938	4,145	9,617	16,324
1995	89,188	2,992	5,885	14,986	26,707	10,652	14,686	3,882	9,398	17,049
1996	84,970	2,856	5,757	14,228	25,712	9,906	13,873	3,670	8,968	18,150
1997	82,428	2,712	5,568	13,029	26,237	9,301	13,266	3,571	8,744	18,878
1998	81,050	2,755	5,366	12,415	26,512	8,769	12,934	3,550	8,749	19,590
1999	81,804	2,926	5,150	12,069	26,689	9,144	13,168	3,397	9,261	19,889
2000	83,366	2,938	5,181	12,174	28,075	9,406	13,403	3,336	8,853	19,052
2001	87,236	2,966	5,084	12,162	29,888	10,132	13,908	3,548	9,548	19,345
2002	94,654	3,169	5,419	12,808	32,688	10,957	15,032	3,741	10,840	20,740

NA = not available.

¹ Master's-granting institutions were not surveyed in 1978.

² These figures include estimated data for master's-granting institutions, which were surveyed on a sample basis from 1984-87. See "Technical Notes" for further information.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering.