

TABLE 6. Female, full-time graduate students in science, engineering, and health in all institutions, by field: 1977–2011

Year	All science, engineering, and health	Science and engineering			Health		
		Total	Science	Engineering	Total	Clinical medicine	Other health ^a
1977	64,853	52,046	49,783	2,263	12,807	1,783	11,024
1978	NA	NA	NA	NA	NA	NA	NA
1979	72,185	57,055	53,614	3,441	15,130	2,656	12,474
1980	77,557	61,316	57,461	3,855	16,241	2,806	13,435
1981	80,573	63,918	59,304	4,614	16,655	2,772	13,883
1982	81,484	65,505	60,256	5,249	15,979	2,681	13,298
1983	83,802	67,898	62,277	5,621	15,904	2,716	13,188
1984	84,848	68,589	62,540	6,049	16,259	2,839	13,420
1985	86,342	69,776	63,492	6,284	16,566	3,031	13,535
1986	89,592	72,917	65,939	6,978	16,675	2,941	13,734
1987	91,626	75,028	67,737	7,291	16,598	2,928	13,670
1988	95,572	78,277	70,654	7,623	17,295	3,233	14,062
1989	99,863	81,773	73,629	8,144	18,090	3,475	14,615
1990	106,063	86,678	77,973	8,705	19,385	3,671	15,714
1991	113,471	92,050	82,372	9,678	21,421	3,884	17,537
1992	121,737	98,686	88,025	10,661	23,051	4,376	18,675
1993	128,866	103,120	91,923	11,197	25,746	4,857	20,889
1994	134,663	106,356	94,778	11,578	28,307	5,079	23,228
1995	138,083	107,401	95,899	11,502	30,682	5,546	25,136
1996	141,420	109,350	97,523	11,827	32,070	5,426	26,644
1997	143,897	110,501	97,993	12,508	33,396	5,624	27,772
1998	146,396	111,623	98,796	12,827	34,773	6,183	28,590
1999	151,483	114,838	101,315	13,523	36,645	6,719	29,926
2000	155,022	118,572	103,720	14,852	36,450	6,509	29,941
2001	161,057	124,158	107,965	16,193	36,899	7,038	29,861
2002	172,839	133,663	115,246	18,417	39,176	8,005	31,171
2003	183,379	140,543	120,467	20,076	42,836	9,020	33,816
2004	189,743	143,708	123,889	19,819	46,035	9,443	36,592
2005	194,775	146,078	126,606	19,472	48,697	9,724	38,973
2006	202,199	150,151	129,469	20,682	52,048	10,760	41,288
2007old ^b	206,848	156,096	133,929	22,167	50,752	11,240	39,512
2007new ^b	211,167	161,545	138,944	22,601	49,622	10,169	39,453
2008	217,162	167,106	143,480	23,626	50,056	11,500	38,556
2009	215,551	172,490	147,071	25,419	43,061	11,337	31,724
2010	213,874	175,481	148,831	26,650	38,393	12,211	26,182
2011	210,397	176,306	150,211	26,095	34,091	12,535	21,556

NA = not available; master's-granting institutions were not surveyed in 1978, and survey of doctorate-granting institutions did not collect data by sex.

^a Beginning with 2008, more rigorous follow-up was done with institutions regarding exclusion of practitioner-oriented graduate degree programs in psychology and in other health (a subfield of health). This change may affect interpretation of trends in these fields.

^b In 2007, eligible fields were reclassified, newly eligible fields were added, and survey was redesigned to improve coverage and coding of eligible units. "2007new" presents data as collected in 2007; "2007old" shows data as they would have been collected in prior years. See appendix A in <http://www.nsf.gov/statistics/nsf10307/> for more detail.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, NSF-NIH Survey of Graduate Students and Postdoctorates in Science and Engineering.