

**Table 4. Female graduate students in science, engineering, and health fields in all institutions, by field: 1975-2000**

Year	Total, science and engineering	Sciences									Social sciences
		Sciences, total	Physical sciences	Earth, atmospheric, & ocean sciences	Mathematical sciences	Computer sciences	Agricultural sciences	Biological sciences	Psychology		
1975	na	na	na	na	na	na	na	na	na	na	na
1976	na	na	na	na	na	na	na	na	na	na	na
1977	77,914	74,208	4,041	2,277	4,119	1,559	2,101	16,714	18,099	25,298	
1978 <sup>1</sup>	na	na	na	na	na	na	na	na	na	na	
1979	89,267	83,380	4,495	2,885	4,022	2,323	2,654	17,868	20,342	28,791	
1980	94,371	88,031	4,596	3,207	4,064	3,087	2,857	18,276	21,583	30,361	
1981	99,824	92,077	5,011	3,416	4,481	4,209	2,821	18,623	22,766	30,750	
1982	103,553	94,776	5,419	3,723	5,078	5,446	3,083	19,150	23,097	29,780	
1983	106,493	96,684	5,883	3,895	5,200	6,614	3,137	19,325	24,257	28,373	
1984 <sup>2</sup>	107,507	97,208	6,159	3,872	5,168	6,873	3,136	19,478	24,751	27,771	
1985 <sup>2</sup>	110,600	99,517	6,509	3,925	5,354	7,561	2,988	19,866	25,124	28,190	
1986 <sup>2</sup>	114,359	101,986	6,864	3,945	5,479	7,852	2,945	20,432	25,864	28,605	
1987 <sup>2</sup>	117,141	104,170	7,117	3,776	5,596	8,015	2,944	20,394	26,929	29,399	
1988	121,216	108,088	7,502	3,800	5,776	8,194	3,093	21,219	28,461	30,043	
1989	125,849	112,241	7,805	3,854	5,985	7,988	3,137	22,195	29,855	31,422	
1990	133,701	119,022	8,070	4,117	6,199	8,199	3,328	23,006	32,345	33,758	
1991	140,803	125,105	8,568	4,451	6,298	8,290	3,564	24,091	34,787	35,056	
1992	150,191	132,971	8,849	4,846	6,549	8,471	3,772	25,427	36,834	38,223	
1993	156,525	138,837	9,206	5,026	6,638	8,431	4,113	26,997	37,990	40,436	
1994	159,093	141,043	9,167	5,319	6,531	8,087	4,315	28,137	38,138	41,349	
1995	160,190	142,177	9,085	5,434	6,258	8,133	4,459	28,851	37,764	42,193	
1996	161,649	143,395	9,045	5,447	6,219	8,797	4,449	28,771	37,747	42,920	
1997	161,989	143,269	8,848	5,416	5,868	9,881	4,561	28,617	37,619	42,459	
1998	163,403	144,415	8,753	5,568	5,988	10,802	4,719	29,079	37,462	42,044	
1999	168,425	148,538	8,915	5,725	6,043	12,570	4,910	29,673	37,370	43,332	
2000	170,733	149,973	9,128	5,751	5,781	14,163	4,931	29,918	37,019	43,282	
		Engineering									
	Engineering, total	Aerospace engineering	Chemical engineering	Civil engineering	Electrical engineering	Industrial engineering	Mechanical engineering	Metallurgical & materials engineering	Other engineering	Health fields	
1975	na	na	na	na	na	na	na	na	na	na	
1976	na	na	na	na	na	na	na	na	na	na	
1977	3,706	33	380	828	710	755	273	184	543	22,575	
1978 <sup>1</sup>	na	na	na	na	na	na	na	na	na	na	
1979	5,887	49	625	1,319	933	1,256	469	289	947	27,502	
1980	6,340	74	680	1,365	983	1,355	534	305	1,044	29,780	
1981	7,747	67	779	1,574	1,276	1,543	631	394	1,483	31,774	
1982	8,777	110	903	1,749	1,551	1,619	719	425	1,701	32,483	
1983	9,809	123	1,018	1,859	2,068	1,518	805	452	1,966	33,053	
1984 <sup>2</sup>	10,299	132	974	2,027	2,213	1,608	956	472	1,917	34,510	
1985 <sup>2</sup>	11,083	163	1,007	2,147	2,435	1,782	1,011	607	1,931	35,205	
1986 <sup>2</sup>	12,373	200	1,047	2,147	2,908	2,097	1,159	684	2,131	36,428	
1987 <sup>2</sup>	12,971	224	1,162	2,103	3,098	2,268	1,296	738	2,082	36,415	
1988	13,128	227	1,079	2,294	3,278	2,126	1,402	763	1,959	37,971	
1989	13,608	243	1,037	2,435	3,515	2,153	1,398	815	2,012	39,975	
1990	14,679	289	1,153	2,689	3,715	2,188	1,442	898	2,305	42,795	
1991	15,698	327	1,260	3,102	3,851	2,402	1,511	995	2,250	45,584	
1992	17,220	348	1,397	3,654	4,277	2,708	1,698	1,074	2,064	49,208	
1993	17,688	357	1,504	3,858	4,313	2,645	1,774	1,037	2,200	53,403	
1994	18,050	358	1,529	4,211	4,102	2,857	1,823	1,083	2,087	57,063	
1995	18,013	351	1,567	4,232	4,088	2,823	1,677	1,074	2,201	60,249	
1996	18,254	352	1,651	4,300	4,122	2,769	1,636	1,077	2,347	60,881	
1997	18,720	371	1,720	4,164	4,438	2,656	1,779	1,117	2,475	60,826	
1998	18,988	382	1,727	4,102	4,747	2,452	1,762	1,130	2,686	61,334	
1999	19,887	423	1,733	4,157	4,973	2,659	1,788	1,084	3,070	62,225	
2000	20,760	469	1,881	4,274	5,349	2,734	1,853	1,041	3,159	60,847	

<sup>1</sup> Master's-granting institutions were not surveyed in 1978.

<sup>2</sup> 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.

**KEY:** na = Not available

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