

**Table B-58. Female full-time graduate students in science, engineering, and health fields
in all institutions, by detailed field: 1992-1999**

Field	1992	1993	1994	1995	1996	1997	1998	1999
Total, all surveyed fields	121,790	128,919	134,720	138,154	141,508	144,002	146,538	151,565
Total, science and engineering fields	98,711	103,160	106,366	107,413	109,367	110,533	111,663	114,890
Sciences, total	88,053	91,968	94,791	95,917	97,549	98,023	98,828	101,396
Physical sciences, total	7,500	7,723	7,766	7,656	7,535	7,425	7,356	7,564
Astronomy	181	190	221	214	224	204	221	218
Chemistry	5,517	5,739	5,795	5,732	5,661	5,608	5,499	5,641
Physics	1,744	1,739	1,673	1,621	1,561	1,537	1,575	1,633
Physical sciences, n.e.c.	58	55	77	89	89	76	61	72
Earth, atmos., & ocean sci., total	3,396	3,549	3,789	3,881	3,855	3,863	4,071	4,312
Atmospheric sciences	199	197	218	217	207	237	215	226
Geosciences	1,589	1,632	1,772	1,796	1,799	1,805	1,826	1,924
Oceanography	776	792	857	868	839	821	918	1,002
Earth, atmos., & ocean sci., n.e.c.	832	928	942	1,000	1,010	1,000	1,112	1,160
Mathematical sciences	4,429	4,434	4,416	4,197	4,169	3,973	3,954	4,132
Computer sciences	3,556	3,590	3,549	3,650	4,093	4,799	5,452	6,381
Agricultural sciences	3,000	3,190	3,331	3,469	3,467	3,523	3,606	3,807
Biological sciences, total	20,159	21,564	22,530	23,047	23,020	22,976	23,411	23,983
Anatomy	437	441	462	441	446	451	408	408
Biochemistry	2,066	2,195	2,202	2,259	2,153	2,051	2,107	2,116
Biology	4,425	4,607	4,607	4,658	4,726	4,997	4,931	4,949
Biometry/epidemiology	907	1,103	1,174	1,221	1,278	1,221	1,553	1,643
Biophysics	200	222	216	232	240	211	198	202
Botany	904	944	995	947	966	967	968	948
Cell biology	1,350	1,494	1,661	1,716	1,740	1,702	1,814	2,003
Ecology	440	492	562	599	581	566	595	645
Entomology/parasitology	302	330	356	343	347	359	355	352
Genetics	782	879	854	830	854	892	911	937
Microbio., immunology, & virology	2,097	2,219	2,262	2,254	2,212	2,175	2,201	2,301
Nutrition	1,914	2,041	2,235	2,419	2,467	2,413	2,327	2,357
Pathology	509	589	616	631	651	693	673	695
Pharmacology	1,119	1,176	1,278	1,227	1,222	1,168	1,245	1,263
Physiology	865	894	902	982	903	859	808	810
Zoology	688	710	730	732	708	665	644	608
Biosciences, n.e.c.	1,154	1,228	1,418	1,556	1,526	1,586	1,673	1,746
Psychology	22,991	23,593	24,157	24,319	24,637	24,718	24,639	24,630
Social sciences, total	23,022	24,325	25,253	25,698	26,773	26,746	26,339	26,587
Agricultural economics	593	605	634	663	589	583	567	593
Anthropology (cultural & social)	3,144	3,171	3,453	3,358	3,568	3,431	3,442	3,519
Economics (except agricultural)	2,841	2,854	2,854	2,899	2,908	2,745	2,720	2,735
Geography	950	1,060	1,091	1,093	1,081	1,139	1,146	1,150
Linguistics	1,452	1,485	1,521	1,505	1,587	1,576	1,505	1,400
Political science	7,223	7,777	7,692	7,741	7,914	7,792	7,483	7,644
Sociology	3,557	3,859	4,005	3,973	3,921	4,047	3,993	3,966
Sociology/anthropology	364	331	415	394	362	403	374	338
Social sciences, n.e.c.	2,898	3,183	3,588	4,072	4,843	5,030	5,109	5,242
Engineering, total	10,658	11,192	11,575	11,496	11,818	12,510	12,835	13,494
Aerospace engineering	263	291	278	276	283	303	314	325
Agricultural engineering	126	126	175	180	180	188	211	221
Biomedical engineering	527	584	589	626	638	729	765	902
Chemical engineering	1,097	1,166	1,193	1,223	1,315	1,359	1,392	1,391
Civil engineering	2,328	2,524	2,786	2,817	2,854	2,924	2,954	3,060
Electrical engineering	2,420	2,437	2,389	2,440	2,540	2,811	3,054	3,257
Engineering science	185	202	202	182	174	175	222	197
Industrial/manufacturing eng.	1,175	1,173	1,298	1,151	1,091	1,098	1,077	1,086
Mechanical engineering	1,086	1,185	1,217	1,135	1,190	1,289	1,233	1,261
Metallurgical/materials eng.	807	802	840	816	815	855	892	838
Nuclear engineering	149	144	117	107	122	122	111	111
Engineering, n.e.c.	495	558	491	543	616	657	610	845
Total, health fields	23,079	25,759	28,354	30,741	32,141	33,469	34,875	36,675
Clinical fields	998	1,107	1,248	1,236	1,239	1,370	1,291	1,393
Dental sciences	304	301	325	370	394	470	455	431
Nursing	5,958	6,329	7,305	7,854	7,867	8,136	8,063	8,367
Pharmaceutical sciences	858	926	959	952	998	1,061	1,076	1,304
Preventive medicine/community health	2,903	3,220	3,272	3,653	3,492	3,530	4,130	4,476
Speech pathology/audiology	6,566	7,444	8,017	8,369	8,903	9,122	9,336	9,652
Veterinary sciences	315	321	327	355	352	501	522	569
Other health fields	5,177	6,111	6,901	7,952	8,896	9,279	10,002	10,483

KEY: n.e.c. = Not elsewhere classified

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