

Table A-23. Full-time graduate students in science, engineering, and health fields in all institutions, by field and type of major support: 1995

Field	Total	Fellowships	Trainee-ships	Research assistant-ships	Teaching assistant-ships	Other types of support
Total, all surveyed fields	330,235	28,954	16,108	89,983	66,147	129,043
Total, science and engineering fields	288,016	26,699	10,620	85,408	63,292	101,997
Sciences, total	220,154	20,666	9,611	58,383	53,076	78,418
Physical sciences	28,892	2,354	688	11,808	11,710	2,332
Astronomy	871	148	28	439	225	31
Chemistry	16,750	1,270	445	6,466	7,386	1,183
Physics	11,054	929	215	4,842	4,073	995
Physical sciences, n.e.c.	217	7	0	61	26	123
Earth, atmospheric, & ocean sciences	11,290	891	136	4,661	2,507	3,095
Atmospheric sciences	959	67	8	619	107	158
Geosciences	5,810	512	59	2,151	1,855	1,233
Oceanography	2,228	195	24	1,257	215	537
Earth, atmos., & ocean sci., n.e.c.	2,293	117	45	634	330	1,167
Mathematical sciences	13,422	1,274	222	1,451	7,316	3,159
Computer sciences	16,564	924	216	3,921	3,364	8,139
Agricultural sciences	9,630	454	146	5,401	941	2,688
Biological sciences	48,283	5,395	5,308	19,182	9,293	9,105
Anatomy	978	180	85	395	132	186
Biochemistry	5,203	624	670	2,811	663	435
Biology	9,899	1,040	501	2,349	3,730	2,279
Biometry/epidemiology	2,093	202	338	468	110	975
Biophysics	810	160	175	363	40	72
Botany	2,150	128	46	1,045	601	330
Cell biology	3,663	533	812	1,690	412	216
Ecology	1,304	173	33	439	430	229
Entomology/parasitology	1,041	63	16	705	138	119
Genetics	1,619	193	335	761	108	222
Microbio., immunology, & virology	4,696	590	753	2,154	595	604
Nutrition	3,431	137	115	1,400	396	1,383
Pathology	1,382	182	177	557	67	399
Pharmacology	2,534	422	544	1,114	224	230
Physiology	2,376	324	311	754	266	721
Zoology	1,751	115	57	505	874	200
Biosciences, n.e.c.	3,353	329	340	1,672	507	505
Psychology	35,762	1,824	1,115	4,626	6,152	22,045
Social sciences	56,311	7,550	1,780	7,333	11,793	27,855
Agricultural economics	1,964	121	13	962	192	676
Anthropology (cultural & social)	5,792	1,168	132	452	1,278	2,762
Economics (except agricultural)	9,782	1,425	258	1,132	2,836	4,131
Geography	2,985	172	58	627	969	1,159
Linguistics	2,486	369	50	177	701	1,189
Political science	17,660	2,468	777	1,624	2,666	10,125
Sociology	6,690	879	230	1,030	1,996	2,555
Sociology/anthropology	663	36	11	101	149	366
Social sciences, other	8,289	912	251	1,228	1,006	4,892
Engineering, total	67,862	6,033	1,009	27,025	10,216	23,579
Aerospace engineering	2,693	262	31	1,175	315	910
Agricultural engineering	872	70	13	560	52	177
Biomedical engineering	2,290	375	189	946	178	602
Chemical engineering	5,962	791	105	3,100	907	1,059
Civil engineering	12,248	924	196	4,225	1,850	5,053
Electrical engineering	18,303	1,455	156	6,684	3,137	6,871
Engineering science	1,243	171	6	597	179	290
Industrial eng./manufacturing eng.	5,328	300	37	1,339	824	2,828
Mechanical engineering	11,119	942	187	4,419	1,950	3,621
Metallurgical/materials eng.	3,880	371	48	2,535	352	574
Nuclear engineering	883	121	20	454	97	191
Engineering, other	3,041	251	21	991	375	1,403
Total, health fields	42,219	2,255	5,488	4,575	2,855	27,046
Clinical fields	2,443	269	315	471	44	1,344
Dental sciences	1,096	111	92	56	264	573
Nursing	8,600	450	2,572	331	362	4,885
Pharmaceutical sciences	2,152	198	57	781	697	419
Preventive medicine/community health	5,945	356	718	674	115	4,082
Speech pathology/audiology	9,067	263	721	632	792	6,659
Veterinary sciences	733	28	63	393	41	208
Other health fields	12,183	580	950	1,237	540	8,876

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

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering