

Table B-105. Part-time graduate students in science, engineering, and health fields in public institutions, by detailed field: 1989-96

Field	1989	1990	1991	1992	1993	1994	1995	1996
Total, all surveyed fields	100,001	107,076	109,809	115,127	118,122	117,993	117,737	114,003
Total, science and engineering fields	81,535	87,522	89,618	93,661	95,149	93,810	92,641	88,700
Sciences, total	57,241	61,045	62,481	65,330	66,714	66,160	66,131	63,894
Physical sciences, total	3,185	3,454	3,432	3,467	3,539	3,378	3,510	3,353
Astronomy	22	18	17	26	27	18	38	18
Chemistry	1,699	1,866	1,811	1,973	2,017	1,887	2,035	2,036
Physics	1,269	1,378	1,352	1,196	1,202	1,209	1,194	1,114
Physical sciences, n.e.c.	195	192	252	272	293	264	243	185
Earth, atmos., & ocean sci., total	3,139	3,213	3,517	3,753	3,876	3,981	3,982	3,878
Atmospheric sciences	84	84	97	114	122	107	98	88
Geosciences	1,882	1,734	1,747	1,719	1,687	1,674	1,714	1,668
Oceanography	345	337	321	331	363	429	406	439
Earth, atmos., & ocean sci., n.e.c.	828	1,058	1,352	1,589	1,704	1,771	1,764	1,683
Mathematical sciences	4,184	4,503	4,342	4,317	4,243	4,101	3,941	3,869
Computer sciences	8,612	8,880	9,314	9,649	9,624	9,237	9,278	9,254
Agricultural sciences	2,104	2,199	2,187	2,345	2,387	2,586	2,659	2,573
Biological sciences, total	6,573	6,939	6,967	7,535	7,581	7,788	7,891	7,797
Anatomy	59	65	76	60	40	88	70	57
Biochemistry	198	167	170	237	212	275	235	183
Biology	2,810	2,983	3,054	3,330	3,427	3,366	3,477	3,712
Biometry/epidemiology	304	366	336	444	400	400	410	440
Biophysics	43	32	13	17	17	17	39	18
Botany	357	334	349	368	347	391	445	366
Cell biology	57	62	69	104	153	138	167	181
Ecology	174	203	206	216	270	291	293	306
Entomology/parasitology	171	174	155	177	208	197	200	207
Genetics	44	44	38	60	43	45	33	38
Microbio., immunology, & virology	403	383	378	346	292	283	247	272
Nutrition	1,094	1,090	1,041	1,075	1,001	1,083	1,078	959
Pathology	159	173	227	190	159	173	179	163
Pharmacology	102	97	100	106	112	122	124	89
Physiology	116	131	142	127	116	124	128	128
Zoology	301	409	387	325	350	365	318	279
Biosciences, n.e.c.	181	226	226	353	434	430	448	399
Psychology	8,873	9,789	9,872	10,119	10,078	9,882	9,661	8,870
Social sciences, total	20,571	22,068	22,850	24,145	25,386	25,207	25,209	24,300
Agricultural economics	364	312	353	417	452	353	361	333
Anthropology (cultural & social)	1,405	1,415	1,426	1,528	1,594	1,510	1,561	1,489
Economics (except agricultural)	2,006	2,111	2,090	2,249	2,191	2,167	2,088	1,876
Geography	1,101	1,138	1,192	1,273	1,317	1,304	1,384	1,308
Linguistics	609	637	661	710	706	678	623	548
Political science	10,223	11,000	11,325	11,713	12,177	11,880	11,863	11,103
Sociology	1,723	1,711	2,086	2,197	2,349	2,359	2,411	2,392
Sociology/anthropology	231	255	147	186	194	218	210	226
Social sciences, other	2,909	3,489	3,570	3,872	4,406	4,738	4,708	5,025
Engineering, total	24,294	26,477	27,137	28,331	28,435	27,650	26,510	24,806
Aerospace engineering	478	642	621	594	556	620	556	536
Agricultural engineering	182	147	160	168	183	182	178	213
Biomedical engineering	205	197	177	221	252	294	259	294
Chemical engineering	813	961	976	1,071	1,136	1,147	1,096	1,038
Civil engineering	3,680	3,933	4,405	5,168	5,177	5,229	5,135	4,906
Electrical engineering	7,637	8,112	8,366	8,804	8,673	8,337	7,678	6,919
Engineering science	737	708	714	739	714	677	662	645
Industrial/manufacturing eng.	3,375	3,523	3,893	4,326	4,655	4,615	4,486	4,172
Mechanical engineering	3,475	3,861	4,119	4,360	4,188	4,092	3,854	3,568
Metallurgical/materials eng.	440	573	652	731	731	688	670	640
Nuclear engineering	201	187	194	192	224	236	255	208
Engineering, other	3,071	3,633	2,860	1,957	1,946	1,533	1,681	1,667
Total, health fields	18,466	19,554	20,191	21,466	22,973	24,183	25,096	25,303
Clinical fields	277	267	289	386	385	418	427	548
Dental sciences	94	91	108	94	92	106	92	117
Nursing	10,113	11,113	11,589	12,483	13,519	14,803	15,219	14,562
Pharmaceutical sciences	398	417	435	436	461	416	491	514
Preventive medicine/community health	1,916	2,284	2,649	2,611	3,034	3,170	3,179	3,117
Speech pathology/audiology	1,900	2,074	1,925	1,998	1,942	1,982	2,254	2,524
Veterinary sciences	133	183	169	180	180	179	196	210
Other health fields	3,635	3,125	3,027	3,278	3,360	3,109	3,238	3,711

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

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