

TABLE D-10. Enrollment status of S&E graduate students, by field and sex: 2006

Field	All graduate students			Female			Male		
	Total	Full time	Part time	Total	Full time	Part time	Total	Full time	Part time
S&E	486,287	349,802	136,485	211,106	150,151	60,955	275,181	199,651	75,530
Science	363,246	261,984	101,262	183,162	129,469	53,693	180,084	132,515	47,569
Agricultural sciences	13,016	9,478	3,538	6,299	4,650	1,649	6,717	4,828	1,889
Biological sciences	69,941	58,918	11,023	39,369	32,715	6,654	30,572	26,203	4,369
Anatomy	961	899	62	487	450	37	474	449	25
Biochemistry	5,824	5,433	391	2,812	2,613	199	3,012	2,820	192
Biology	16,463	12,413	4,050	9,056	6,742	2,314	7,407	5,671	1,736
Biometry and epidemiology	4,789	3,495	1,294	2,985	2,203	782	1,804	1,292	512
Biophysics	1,203	1,145	58	405	387	18	798	758	40
Botany	1,850	1,655	195	962	870	92	888	785	103
Cell and molecular biology	6,553	6,188	365	3,530	3,323	207	3,023	2,865	158
Ecology	2,162	1,602	560	1,224	901	323	938	701	237
Entomology and parasitology	1,114	947	167	518	449	69	596	498	98
Genetics	2,154	2,060	94	1,317	1,258	59	837	802	35
Microbiology, immunology, and virology	5,324	5,015	309	3,050	2,873	177	2,274	2,142	132
Nutrition	5,042	3,441	1,601	3,941	2,658	1,283	1,101	783	318
Pathology	1,612	1,400	212	981	851	130	631	549	82
Pharmacology	2,985	2,818	167	1,664	1,554	110	1,321	1,264	57
Physiology	2,416	2,195	221	1,275	1,164	111	1,141	1,031	110
Zoology	1,145	994	151	586	515	71	559	479	80
Other	8,344	7,218	1,126	4,576	3,904	672	3,768	3,314	454
Computer sciences	47,653	28,760	18,893	12,062	6,807	5,255	35,591	21,953	13,638
Earth, atmospheric, and ocean sciences	14,920	11,431	3,489	7,004	5,394	1,610	7,916	6,037	1,879
Atmospheric	1,079	930	149	367	324	43	712	606	106
Earth	7,177	5,497	1,680	3,081	2,404	677	4,096	3,093	1,003
Ocean	2,770	2,231	539	1,497	1,187	310	1,273	1,044	229
Other	3,894	2,773	1,121	2,059	1,479	580	1,835	1,294	541
Mathematics and statistics	20,815	15,571	5,244	7,693	5,327	2,366	13,122	10,244	2,878
Mathematics/applied mathematics	16,649	12,348	4,301	5,772	3,849	1,923	10,877	8,499	2,378
Statistics	4,166	3,223	943	1,921	1,478	443	2,245	1,745	500
Physical sciences	36,901	32,841	4,060	12,005	10,513	1,492	24,896	22,328	2,568
Astronomy	1,211	1,158	53	407	393	14	804	765	39
Chemistry	21,351	18,942	2,409	8,644	7,553	1,091	12,707	11,389	1,318
Physics	13,722	12,439	1,283	2,710	2,422	288	11,012	10,017	995
Other	617	302	315	244	145	99	373	157	216
Psychology	57,653	38,994	18,659	43,703	29,171	14,532	13,950	9,823	4,127
Clinical	13,947	10,168	3,779	10,843	7,874	2,969	3,104	2,294	810
General	16,622	12,148	4,474	11,989	8,610	3,379	4,633	3,538	1,095
Nonclinical	27,084	16,678	10,406	20,871	12,687	8,184	6,213	3,991	2,222
Social sciences	102,347	65,991	36,356	55,027	34,892	20,135	47,320	31,099	16,221
Agricultural economics	2,158	1,836	322	909	782	127	1,249	1,054	195
Anthropology (cultural and social)	8,150	6,219	1,931	5,215	4,000	1,215	2,935	2,219	716
Economics	12,132	10,018	2,114	4,343	3,530	813	7,789	6,488	1,301
Geography	4,750	3,158	1,592	2,002	1,367	635	2,748	1,791	957
History and philosophy of science	968	602	366	428	267	161	540	335	205
Linguistics	3,074	2,488	586	1,986	1,575	411	1,088	913	175
Political science and public administration	41,784	23,109	18,675	22,239	11,969	10,270	19,545	11,140	8,405
Sociology	9,872	7,261	2,611	6,340	4,603	1,737	3,532	2,658	874
Other	19,459	11,300	8,159	11,565	6,799	4,766	7,894	4,501	3,393
Engineering	123,041	87,818	35,223	27,944	20,682	7,262	95,097	67,136	27,961
Aerospace	4,482	3,374	1,108	709	525	184	3,773	2,849	924
Agricultural	1,073	893	180	350	302	48	723	591	132
Biomedical	6,482	5,666	816	2,486	2,210	276	3,996	3,456	540
Chemical	7,261	6,218	1,043	2,159	1,852	307	5,102	4,366	736
Civil	17,802	13,074	4,728	5,423	4,169	1,254	12,379	8,905	3,474
Electrical	38,265	27,379	10,886	7,026	5,223	1,803	31,239	22,156	9,083
Engineering sciences/physics	2,046	1,656	390	451	383	68	1,595	1,273	322
Industrial/manufacturing	13,829	6,421	7,408	3,466	1,742	1,724	10,363	4,679	5,684

TABLE D-10. Enrollment status of S&E graduate students, by field and sex: 2006

Field	All graduate students			Female			Male		
	Total	Full time	Part time	Total	Full time	Part time	Total	Full time	Part time
Mechanical	17,919	12,666	5,253	2,485	1,790	695	15,434	10,876	4,558
Metallurgical and materials	5,268	4,627	641	1,390	1,212	178	3,878	3,415	463
Mining	244	181	63	43	33	10	201	148	53
Nuclear	1,099	910	189	214	177	37	885	733	152
Petroleum	813	647	166	135	106	29	678	541	137
Other	6,458	4,106	2,352	1,607	958	649	4,851	3,148	1,703

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2006.