

Table A-69. Science, engineering, and health postdoctoral appointees and other nonfaculty doctoral research staff in public doctorate-granting institutions, by field and sex: 1995

Field	Postdoctoral appointees			Other nonfaculty doctoral research staff		
	Total	Men	Women	Total	Men	Women
Total, all surveyed fields	21,294	14,943	6,351	4,198	3,051	1,147
Total, science and engineering fields	16,056	11,532	4,524	3,389	2,549	840
Sciences, total	14,310	9,992	4,318	2,860	2,075	785
Physical sciences	3,850	3,186	664	890	781	109
Astronomy	206	163	43	68	60	8
Chemistry	2,296	1,823	473	333	262	71
Physics	1,245	1,122	123	485	456	29
Physical sciences, n.e.c.	103	78	25	4	3	1
Earth, atmospheric, & ocean sciences	611	478	133	305	250	55
Atmospheric sciences	88	75	13	21	21	0
Geosciences	245	205	40	119	99	20
Oceanography	226	165	61	137	111	26
Earth, atmos., & ocean sci., n.e.c.	52	33	19	28	19	9
Mathematical sciences	138	112	26	23	19	4
Computer sciences	126	112	14	20	17	3
Agricultural sciences	633	480	153	193	142	51
Biological sciences	8,394	5,313	3,081	1,254	764	490
Anatomy	318	181	137	36	17	19
Biochemistry	1,386	892	494	216	137	79
Biology	838	533	305	221	125	96
Biometry/epidemiology	76	42	34	38	17	21
Biophysics	54	41	13	24	22	2
Botany	618	418	200	89	55	34
Cell biology	735	473	262	115	66	49
Ecology	79	57	22	11	7	4
Entomology/parasitology	176	140	36	60	43	17
Genetics	344	203	141	24	16	8
Microbio., immunology, & virology	1,100	631	469	101	65	36
Nutrition	148	80	68	47	27	20
Pathology	503	318	185	43	23	20
Pharmacology	853	530	323	123	79	44
Physiology	601	395	206	68	43	25
Zoology	145	97	48	12	4	8
Biosciences, n.e.c.	420	282	138	26	18	8
Psychology	321	165	156	86	45	41
Social sciences	237	146	91	89	57	32
Agricultural economics	39	26	13	12	10	2
Anthropology (cultural & social)	55	32	23	29	16	13
Economics (except agricultural)	26	20	6	9	8	1
Geography	17	10	7	2	1	1
Linguistics	14	4	10	0	0	0
Political science	18	14	4	6	5	1
Sociology	29	15	14	11	9	2
Sociology/anthropology	0	0	0	0	0	0
Social sciences, other	39	25	14	20	8	12
Engineering, total	1,746	1,540	206	529	474	55
Aerospace engineering	74	65	9	67	56	11
Agricultural engineering	45	41	4	19	16	3
Biomedical engineering	79	63	16	19	15	4
Chemical engineering	369	318	51	48	41	7
Civil engineering	122	112	10	48	43	5
Electrical engineering	219	204	15	111	104	7
Engineering science	23	21	2	0	0	0
Industrial eng./manufacturing eng.	23	18	5	2	2	0
Mechanical engineering	304	275	29	65	62	3
Metallurgical/materials eng.	353	305	48	92	81	11
Nuclear engineering	24	21	3	32	30	2
Engineering, other	111	97	14	26	24	2
Total, health fields	5,238	3,411	1,827	809	502	307
Clinical fields	3,779	2,511	1,268	489	314	175
Dental sciences	164	99	65	6	4	2
Nursing	36	3	33	7	2	5
Pharmaceutical sciences	487	340	147	116	75	41
Preventive medicine/community health	167	99	68	73	34	39
Speech pathology/audiology	47	22	25	20	8	12
Veterinary sciences	117	63	54	16	11	5
Other health fields	441	274	167	82	54	28

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

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