

Table A-13. Graduate students in science, engineering, and health fields in historically black colleges and universities, by field and citizenship, and by racial/ethnic background of U.S. citizens: 1995

Field	Total	Racial/ethnic background of U.S. citizens						Non-U.S. citizens
		Black non-Hispanic	American Indian/Alaskan Native	Asian/Pacific Islander	Hispanic	White non-Hispanic	Other or unknown	
Total, all surveyed fields	5,003	3,200	19	182	48	742	154	658
Total, science and engineering fields	4,489	2,917	19	175	45	536	142	655
Sciences, total	3,902	2,623	17	136	35	456	108	527
Physical sciences	453	249	15	31	9	44	27	78
Astronomy	0	0	0	0	0	0	0	0
Chemistry	271	148	4	16	9	20	15	59
Physics	170	97	11	15	0	18	12	17
Physical sciences, n.e.c.	12	4	0	0	0	6	0	2
Earth, atmospheric, & ocean sciences	82	38	0	5	2	28	0	9
Atmospheric sciences	0	0	0	0	0	0	0	0
Geosciences	2	0	0	0	0	0	0	0
Oceanography	35	3	0	0	1	25	0	6
Earth, atmos., & ocean sci., n.e.c.	45	33	0	5	1	3	0	3
Mathematical sciences	208	139	0	6	4	30	2	27
Computer sciences	415	210	1	45	2	40	12	105
Agricultural sciences	185	130	0	4	3	15	15	18
Biological sciences	715	492	1	34	9	48	23	108
Anatomy	8	3	0	0	1	0	0	4
Biochemistry	16	9	0	0	1	2	0	4
Biology	358	270	1	13	4	25	20	25
Biometry/epidemiology	0	0	0	0	0	0	0	0
Biophysics	0	0	0	0	0	0	0	0
Botany	37	8	0	0	0	0	0	29
Cell biology	0	0	0	0	0	0	0	0
Ecology	0	0	0	0	0	0	0	0
Entomology/parasitology	0	0	0	0	0	0	0	0
Genetics	28	10	0	2	0	8	0	8
Microbio., immunology, & virology	26	20	0	4	0	0	2	0
Nutrition	101	47	0	10	1	10	0	33
Pathology	0	0	0	0	0	0	0	0
Pharmacology	25	21	0	1	0	0	0	3
Physiology	39	33	0	3	0	2	0	1
Zoology	0	0	0	0	0	0	0	0
Biosciences, n.e.c.	77	71	0	1	2	1	1	1
Psychology	580	428	0	2	3	139	1	7
Social sciences	1,264	937	0	9	3	112	28	175
Agricultural economics	23	16	0	0	0	0	0	7
Anthropology (cultural & social)	0	0	0	0	0	0	0	0
Economics (except agricultural)	78	31	0	0	0	1	10	36
Geography	0	0	0	0	0	0	0	0
Linguistics	0	0	0	0	0	0	0	0
Political science	673	520	0	6	2	73	17	55
Sociology	245	169	0	1	1	19	1	54
Sociology/anthropology	81	69	0	1	0	2	0	9
Social sciences, other	164	132	0	1	0	17	0	14
Engineering, total	587	294	2	39	10	80	34	128
Aerospace engineering	0	0	0	0	0	0	0	0
Agricultural engineering	0	0	0	0	0	0	0	0
Biomedical engineering	0	0	0	0	0	0	0	0
Chemical engineering	33	5	0	1	0	10	1	16
Civil engineering	104	38	0	4	8	29	18	7
Electrical engineering	155	103	2	3	0	12	10	25
Engineering science	0	0	0	0	0	0	0	0
Industrial eng./manufacturing eng.	55	42	0	2	0	3	4	4
Mechanical engineering	121	64	0	5	0	16	0	36
Metallurgical/materials eng.	0	0	0	0	0	0	0	0
Nuclear engineering	0	0	0	0	0	0	0	0
Engineering, other	119	42	0	24	2	10	1	40
Total, health fields	514	283	0	7	3	206	12	3
Clinical fields	85	7	0	1	1	76	0	0
Dental sciences	0	0	0	0	0	0	0	0
Nursing	99	77	0	1	1	16	4	0
Pharmaceutical sciences	46	26	0	1	0	13	6	0
Preventive medicine/community health	0	0	0	0	0	0	0	0
Speech pathology/audiology	211	157	0	0	0	52	2	0
Veterinary sciences	14	11	0	0	0	0	0	3
Other health fields	59	5	0	4	1	49	0	0

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

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