Table B-116. Male graduate students in science, engineering, and health fields in historically black colleges and universities, by detailed field: 1991-1998

Field	1991	1992	1993	1994	1995	1996	1997	1998
Total, all surveyed fields	2,052	2,231	2,234	2,448	2,406	2,383	2,436	2,257
Total, science and engineering fields	1,981	2,149	2,136	2,353	2,284	2,267	2,273	2,039
Sciences, total	1,654	1,767	1,758	1,896	1,843	1,860	1,888	1,604
Physical sciences, total	223	244	242	272	283	281	263	196
Astronomy	0	0	0	0	0	0	0	0
Chemistry	126	126	124	140	149	136	134	104
Physics	96	117	112	124	128	142	122	81
Physical sciences, n.e.c.	1	1	6	8	6	3	7	11
Earth, atmos., & ocean sci., total	35	47	53	34	35	32	38	36
Atmospheric sciences	0	0	0	0	0	0	0	0
Geosciences	1	3	2	0	0	0	0	0
Oceanography	23	22	21	18	14	13	0	0
Earth, atmos., & ocean sci., n.e.c.	11	22	30	16	21	19	38	36
Mathematical sciences	117	121	127	117	124	119	98	77
Computer sciences	279	288	273	297	239	246	253	266
Agricultural sciences	91	100	55	74	92	93	69	79
Biological sciences, total	231	237	306	291	301	294	303	262
Anatomy	1	2	2	2	1	1	0	0
Biochemistry	10	9	9	10	4	8	5	7
Biology	88	101	170	149	164	169	160	145
Biometry/epidemiology	0	0	0	0	0	0	0	0
Biophysics	0	0	0	0	0	0	0	0
Botany	35	29	40	38	24	20	41	30
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	11	12	9	8	9	12	9	5
Microbio., immunology, & virology	7	5	6	9	9	15	23	19
Nutrition	28	31	28	24	28	19	20	13
Pathology	0	0	0	0	0	0	0	0
Pharmacology	6	5	9	10	13	13	12	15
Physiology	23	17	17	16	13	15	12	12
Zoology	7	0	0	0	0	0	0	0
Biosciences, n.e.c.	15	26	16	25	36	22	21	16
Psychology	129	178	183	208	182	179	248	170
Social sciences, total	549	552	519	603	587	616	616	518
Agricultural economics	27	37	35	23	15	12	10	16
Anthropology (cultural & social)	0	0	0	0	0	0	0	0
Economics (except agricultural)	41	58	57	67	54	36	33	36
Geography	0	0	0	0	0	0	0	0
Linguistics	56	0	0	0	0	0	0	0
Political science	213	235	223	289	299	345	324	275
Sociology	85	96	97	105	106	106	113	74
Sociology/anthropology	39	36	21	31	35	38	30	27
Social sciences, other	88	90	86	88	78	79	106	90
Engineering, total	327	382	378	457	441	407	385	435
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	10	18	18	17	20	14	17	22
Civil engineering	62	72	86	77	79	101	62	63
Electrical engineering	104	133	126	158	120	83	87	104
Engineering science	0	0	0	0	0	0	0	0
Industrial eng./manufacturing eng.	20	16	22	41	32	27	29	25
Mechanical engineering	80	97	88	94	100	97	108	113
Metallurgical/materials eng.	0	0	0	0	0	0	0	0
Nuclear engineering	0	0	0	0	0	0	0	0
Engineering, other	51	46	38	70	90	85	82	108
Total, health fields	71	82	98	95	122	116	163	218
Clinical fields	30	31	34	25	27	36	52	56
Dental sciences	0	0	0	0	0	0	0	0
Nursing	5	5	5	6	9	3	6	11
Pharmaceutical sciences	21	10	23	24	21	16	20	59
Preventive medicine/community health	0	0	0	0	0	0	0	13
Speech pathology/audiology	1	22	21	9	33	24	45	29
Veterinary sciences	14	14	15	13	9	9	8	8
Other health fields	0	0	0	18	23	28	32	42

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

SOURCE: National Science Foundation/Division of Science Resources Studies, Survey of Graduate Students and Postdoctorates in Science and Engineering