Table B-7A. Full-time graduate students in science, engineering, and health fields in Historically Black Colleges and Universities (HBCUs), by field: 1975-1999

Year	Total, science and engineering	Sciences								
		Sciences, total	Physical sciences	Earth, atmospheric, & ocean sciences	Mathematical sciences	Computer sciences	Agricultural sciences	Biological sciences	Psychology	Social sciences
1975	1,585	1,442	182	6	116	7	34	372	167	558
1976	1,789	1,675	194	11	112	45	39	459	193	622
1977	1,877	1,743	234	20	70	55	44	480	162	678
1978[1]	1,622	1,511	218	1	67	29	34	443	141	578
1979	1,978	1,819	197	16	56	81	60	519	175	715
1980	2,124	1,933	212	20	101	96	41	491	178	794
1981	2,316	2,146	255	18	120	87	42	479	153	992
1982	2,208	2,016	256	29	111	153	46	487	120	814
1983	2,184	1,989	271	27	137	185	39	511	132	687
1984[2]	2,240	1,982	258	25	139	202	79	422	173	684
1985[2]	2,183	1,927	262	25	141	212	27	369	159	732
1986[2]	2,029	1,832	239	7	143	206	26	348	183	680
1987[2]	1,974	1,726	244	9	168	163	36	325	163	618
1988	2,173	1,877	272	18	169	209	41	299	202	667
1989	2,015	1,725	232	17	160	169	45	339	197	566
1990	2,030	1,794	220	24	95	216	106	354	175	604
1991	2,153	1,869	249	31	104	253	99	361	199	573
1992	2,193	1,856	264	32	109	224	107	364	218	538
1993	2,554	2,166	333	48	154	277	56	524	244	530
1994	2,961	2,473	347	41	140	278	81	542	370	674
1995	2,797	2,321	348	31	130	215	130	522	320	625
1996	2,842	2,444	370	32	124	200	109	566	323	720
1997	2,962	2,567	342	55	98	239	91	581	359	802
1998	2,689	2,266	273	43	86	235	119	542	324	644
1999	2,765	2,335	242	22	92	235	145	507	250	842

Year	Engineering									Health fields
	Engineering, total	Aerospace engineering	Chemical engineering	Civil engineering	Electrical engineering	Industrial engineering	Mechanical engineering	Metallurgical & materials engineering	Other engineering	
1975	143	0	0	53	13	28	30	0	19	90
1976	114	0	0	55	19	0	30	0	10	38
1977	134	0	0	29	50	2	19	0	34	59
1978[1]	111	0	0	23	43	1	16	0	28	49
1979	159	0	0	66	17	0	16	0	60	69
1980	191	0	0	68	37	16	17	0	53	81
1981	170	0	0	43	59	7	25	0	36	95
1982	192	0	0	31	57	8	26	0	70	109
1983	195	0	0	34	84	10	34	0	33	124
1984[2]	258	0	0	38	102	22	63	0	33	117
1985[2]	256	0	0	42	94	18	71	0	31	135
1986[2]	197	0	0	32	45	0	60	0	60	122
1987[2]	248	0	0	35	104	10	60	0	39	117
1988	296	0	0	40	104	20	92	0	40	112
1989	290	0	0	57	104	19	64	0	46	142
1990	236	0	0	28	81	20	72	0	35	146
1991	284	0	15	32	104	24	81	0	28	187
1992	337	0	24	47	130	30	76	0	30	214
1993	388	0	26	75	125	27	92	0	43	266
1994	488	0	27	73	166	51	105	0	66	307
1995	476	0	33	68	135	47	109	0	84	355
1996	398	0	32	69	77	37	110	0	73	347
1997	395	0	32	60	92	22	118	0	71	523
1998	423	0	27	45	101	27	131	0	92	625
1999	430	0	24	50	108	22	92	9	125	676

1 Master's-granting institutions were not surveyed in 1978; totals represent estimates based on 1977 and 1979 data.

2 These figures include estimated data for master's-granting institutions, which were surveyed on a sample basis from 1984 - 1987. See "Technical Notes" for further information.

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