

**Table 10: Number of Earned Doctoral Degrees by Field by Race/Ethnicity, 1989-96**

<b>Field</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
Total science and engineering	14,592	15,364	15,914	15,942	16,573	18,187	18,996	18,628
Engineering	2,229	2,346	2,474	2,520	2,697	3,053	3,342	3,383
Sciences	12,363	13,018	13,440	13,422	13,876	15,134	15,654	15,245
Natural sciences	7,453	7,768	8,032	8,035	8,191	9,306	9,749	9,226
Physical science <sup>1</sup>	2,678	2,876	2,918	2,898	2,834	3,402	3,435	3,126
Mathematical science	428	422	518	507	590	657	771	646
Computer science	396	403	451	489	509	543	616	513
Biological science	3,300	3,380	3,525	3,568	3,752	4,088	4,329	4,365
Agricultural science	651	687	620	573	506	616	598	576
Social sciences	4,910	5,250	5,408	5,387	5,685	5,828	5,905	6,019
Social science	2,173	2,258	2,390	2,401	2,524	2,692	2,721	2,793
Psychology	2,737	2,992	3,018	2,986	3,161	3,136	3,184	3,226
Non-S&E <sup>2</sup>	10,435	11,239	11,516	12,048	12,135	12,707	13,063	12,878
Grand total	25,027	26,603	27,430	27,990	28,708	30,894	32,059	31,506
<b>White, non-Hispanics</b>								
Total science and engineering	12,501	13,170	13,323	13,326	13,737	13,889	13,902	13,999
Engineering	1,726	1,840	1,837	1,880	2,025	2,020	2,090	2,260
Sciences	10,775	11,330	11,486	11,446	11,712	11,869	11,812	11,739
Natural sciences	6,488	6,789	6,885	6,822	6,836	7,003	6,966	6,786
Physical science <sup>1</sup>	2,326	2,502	2,525	2,458	2,366	2,529	2,386	2,337
Mathematical science	369	372	419	425	476	479	535	478
Computer science	319	339	355	378	410	401	453	356
Biological science	2,904	2,975	3,041	3,068	3,146	3,107	3,119	3,171
Agricultural science	570	601	545	493	438	487	473	444
Social sciences	4,287	4,541	4,601	4,624	4,876	4,866	4,846	4,953
Social science	1,834	1,893	1,949	1,988	2,069	2,136	2,119	2,212
Psychology	2,453	2,648	2,652	2,636	2,807	2,730	2,727	2,741
Non-S&E <sup>2</sup>	9,069	9,708	9,862	10,299	10,315	10,705	10,817	10,686
Grand total	21,570	22,878	23,185	23,625	24,052	24,594	24,719	24,685
<b>Black, non-Hispanics</b>								
Total science and engineering	367	374	464	408	469	500	560	576
Engineering	33	40	55	49	50	54	71	74
Sciences	334	334	409	359	419	446	489	502
Natural sciences	115	104	135	116	150	174	187	207
Physical science <sup>1</sup>	35	33	35	31	45	52	46	64
Mathematical science	8	4	11	4	8	11	5	8
Computer science	1	1	8	5	6	10	11	12
Biological science	57	51	64	62	75	79	108	98
Agricultural science	14	15	17	14	16	22	17	25
Social sciences	219	230	274	243	269	272	302	295
Social science	122	115	144	137	150	148	151	141
Psychology	97	115	130	106	119	124	151	154
Non-S&E <sup>2</sup>	596	676	702	708	811	779	917	881
Grand total	963	1,050	1,166	1,116	1,280	1,279	1,477	1,457

<sup>1</sup> In this report, "Physical science" includes earth, atmospheric, and ocean sciences, as well as physics, astronomy, and chemistry

<sup>2</sup> Non-S&E refers to non-science and non-engineering.

**SOURCE:** Tabulations by National Science Foundation/Science Resource Studies; data from NSF SRS, Survey of Earned Doctorates