

TABLE 18. Graduate students in science and engineering in doctorate-granting institutions, by enrollment status, citizenship, ethnicity, and race: 2005–11

Enrollment status, citizenship, ethnicity, and race	2005	2006	2007old ^a	2007new ^a	2008	2009	2010	2011
All surveyed fields	436,320	445,037	457,931	469,517	482,711	497,223	508,114	511,759
U.S. citizens and permanent residents ^b	301,565	308,425	316,140	326,029	331,190	342,119	349,845	349,723
Hispanic or Latino	19,760	20,420	21,188	21,719	22,174	23,131	24,439	26,443
Not Hispanic or Latino								
American Indian or Alaska Native	1,683	1,843	1,889	1,973	2,277	2,285	2,202	2,103
Asian ^c	25,351	25,807	26,784	27,275	26,833	28,333	28,913	29,685
Black or African American	21,160	21,850	22,765	23,563	24,359	25,513	26,470	26,637
Native Hawaiian or Other Pacific Islander ^c	811	760	951	1,005	801	902	913	833
White	204,845	208,070	211,323	218,172	221,451	227,567	232,197	232,106
More than one race ^c	517	482	532	540	1,193	2,080	4,354	5,286
Unknown ethnicity/race	27,438	29,193	30,708	31,782	32,102	32,308	30,357	26,630
Temporary visa holders	134,755	136,612	141,791	143,488	151,521	155,104	158,269	162,036
Full-time enrollment	323,371	331,382	342,430	350,133	362,344	376,569	386,384	388,995
U.S. citizens and permanent residents ^b	205,484	210,783	217,999	224,239	229,834	239,731	246,304	244,563
Hispanic or Latino	13,392	13,885	14,400	14,716	15,015	16,093	17,033	18,056
Not Hispanic or Latino								
American Indian or Alaska Native	1,153	1,308	1,311	1,352	1,573	1,601	1,537	1,464
Asian ^c	17,480	18,166	19,204	19,546	19,037	20,399	21,048	21,533
Black or African American	12,596	13,262	13,611	14,045	15,253	16,131	16,466	16,125
Native Hawaiian or Other Pacific Islander ^c	651	568	674	715	587	653	605	580
White	143,048	145,374	148,610	152,924	156,422	162,190	166,271	165,398
More than one race ^c	404	406	395	400	782	1,460	3,300	4,028
Unknown ethnicity/race	16,760	17,814	19,794	20,541	21,165	21,204	20,044	17,379
Temporary visa holders	117,887	120,599	124,431	125,894	132,510	136,838	140,080	144,432
Part-time enrollment	112,949	113,655	115,501	119,384	120,367	120,654	121,730	122,764
U.S. citizens and permanent residents ^b	96,081	97,642	98,141	101,790	101,356	102,388	103,541	105,160
Hispanic or Latino	6,368	6,535	6,788	7,003	7,159	7,038	7,406	8,387
Not Hispanic or Latino								
American Indian or Alaska Native	530	535	578	621	704	684	665	639
Asian ^c	7,871	7,641	7,580	7,729	7,796	7,934	7,865	8,152
Black or African American	8,564	8,588	9,154	9,518	9,106	9,382	10,004	10,512
Native Hawaiian or Other Pacific Islander ^c	160	192	277	290	214	249	308	253
White	61,797	62,696	62,713	65,248	65,029	65,377	65,926	66,708
More than one race ^c	113	76	137	140	411	620	1,054	1,258
Unknown ethnicity/race	10,678	11,379	10,914	11,241	10,937	11,104	10,313	9,251
Temporary visa holders	16,868	16,013	17,360	17,594	19,011	18,266	18,189	17,604

^a In 2007, eligible fields were reclassified, newly eligible fields were added, and survey was redesigned to improve coverage and coding of eligible units. "2007new" presents data as collected in 2007; "2007old" shows data as they would have been collected in prior years. See appendix A in <http://www.nsf.gov/statistics/nsf10307/> for more detail.

^b Ethnicity and race data available only for U.S. citizens and permanent residents.

^c Reporting of ethnicity and race in 2008–11 has been affected by changes in reporting of ethnicity and race in Integrated Postsecondary Education Data System (IPEDS). Starting in 2008 IPEDS respondents were asked to use new classification that included a category for two or more races (see <http://nces.ed.gov/ipeds/reic/resource.asp>) and separate reporting of Native Hawaiians and Other Pacific Islanders from Asians. New classification was optional in 2008 and 2009 IPEDS but mandatory beginning in 2010 and may have contributed to a significant increase in reporting of "Not Hispanic or Latino, More than one race."

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, NSF-NIH Survey of Graduate Students and Postdoctorates in Science and Engineering.