

**Table 5-9****Bachelor's degrees awarded in engineering, by sex, citizenship, ethnicity, and race: 1998–2018**

(Number)

Year	All recipients	Sex		U.S. citizens and permanent residents									Temporary resident
				Not Hispanic or Latino									
		Female	Male	Hispanic or Latino <sup>a</sup>	American Indian or Alaska Native	Asian	Asian or Pacific Islander <sup>b</sup>	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race <sup>c</sup>	Other or unknown race or ethnicity	
1998	60,925	11,341	49,584	4,125	254	na	7,002	3,020	na	40,583	na	1,297	4,644
1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	59,487	12,206	47,281	4,075	326	na	6,850	3,069	na	39,025	na	1,610	4,532
2001	59,214	11,912	47,302	4,015	256	na	7,025	2,892	na	38,723	na	1,884	4,419
2002	60,605	12,682	47,923	4,136	308	na	7,120	2,982	na	39,693	na	2,100	4,266
2003	63,837	12,985	50,852	4,361	320	na	7,421	3,095	na	41,847	na	2,524	4,269
2004	64,680	13,263	51,417	4,483	333	na	7,628	3,227	na	41,838	na	2,621	4,550
2005	66,152	13,203	52,949	4,628	349	na	8,211	3,206	na	42,191	na	2,827	4,740
2006	68,227	13,338	54,889	4,928	353	na	8,551	3,209	na	43,526	na	2,949	4,711
2007	68,274	12,653	55,621	4,962	305	na	8,466	3,164	na	43,980	na	3,008	4,389
2008	69,908	12,921	56,987	5,234	344	na	8,343	3,101	na	45,383	na	3,323	4,180
2009	70,600	12,750	57,850	5,577	347	na	8,266	3,096	na	45,647	na	3,596	4,071
2010	74,399	13,693	60,706	5,948	366	na	8,405	3,082	na	47,977	na	4,119	4,502
2011	78,099	14,658	63,441	6,317	322	8,658	na	3,097	117	49,401	888	4,048	5,251
2012	83,263	15,981	67,282	7,173	309	9,081	na	3,218	162	52,352	1,125	3,512	6,331
2013	87,812	16,934	70,878	7,907	356	9,947	na	3,505	187	54,344	1,422	3,397	6,747
2014	93,950	18,626	75,324	8,984	320	10,078	na	3,599	183	57,811	2,116	3,303	7,556
2015	99,906	20,057	79,849	9,960	316	10,734	na	3,852	141	60,596	2,707	3,045	8,555
2016	108,976	22,794	86,182	11,337	314	11,821	na	4,206	160	64,576	3,323	3,122	10,117
2017	117,927	25,373	92,554	12,613	295	12,794	na	4,443	156	68,656	3,736	3,425	11,809
2018	124,328	27,600	96,728	13,514	358	13,565	na	4,788	171	71,449	4,071	3,092	13,320

na = not applicable; data were not collected for this detail. NA = not available.

<sup>a</sup> Hispanic or Latino may be any race; race categories exclude Hispanic origin.<sup>b</sup> The Asian or Pacific Islander category included Asians, Native Hawaiians, and Other Pacific Islanders.<sup>c</sup> In 2011, the survey required institutions to begin reporting information on more than one race, along with information in the other racial and ethnic categories, but institutions were not required to update the race and ethnicity data of individuals who were already in the system. Therefore, the number reported for more than one race for the early years following 2011 is likely to be an undercount. Prior to the 2011 collection cycle, the Asian or Pacific Islander category included Asians, Native Hawaiians, and Pacific Islanders. Prior to the 2011 collection cycle, more than one race was reported under Other or unknown race or ethnicity.**Note(s):**

Race and ethnicity breakouts are for U.S. citizens and permanent residents only. Temporary resident includes all racial and ethnic groups. Starting with 2011, data reflects the Office of Management and Budget's latest race and ethnicity categories. Data are based on degree-granting institutions eligible to participate in Title IV federal financial aid programs.

**Source(s):**

Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, unrevised provisional release data, accessed 14 January 2020.