

Table 5-5

Bachelor's degrees awarded by all institutions and by HHEs to Hispanic or Latino U.S. citizens and permanent residents, by field: 2008–18

(Number and percent)

Institution type and field	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Number											
All institutions											
All fields	131,695	137,746	147,205	159,936	176,719	194,919	211,710	226,900	245,081	258,195	277,429
S&E	40,877	43,018	46,336	51,421	58,165	65,726	73,179	79,203	86,279	91,550	99,892
Science	35,643	37,441	40,388	45,104	50,992	57,819	64,195	69,243	74,942	78,937	86,378
Agricultural sciences	997	969	999	1,236	1,407	1,815	1,983	2,236	2,570	2,791	3,061
Biological sciences	5,995	6,384	7,124	7,761	8,891	10,081	11,542	13,171	14,571	15,361	17,633
Computer sciences	2,923	2,999	3,124	3,539	4,216	4,719	5,469	5,912	6,612	7,544	8,370
Earth, atmospheric, and ocean sciences	192	221	246	265	323	390	495	539	640	685	721
Mathematics and statistics	924	978	1,005	1,152	1,277	1,504	1,755	1,937	2,166	2,328	2,556
Physical sciences	1,122	1,169	1,161	1,278	1,428	1,633	1,828	2,050	2,138	2,387	2,723
Psychology	8,885	9,615	10,412	11,667	13,359	15,389	17,580	18,799	20,321	20,675	22,926
Social sciences	14,605	15,106	16,317	18,206	20,091	22,288	23,543	24,599	25,924	27,166	28,388
Engineering	5,234	5,577	5,948	6,317	7,173	7,907	8,984	9,960	11,337	12,613	13,514
Non-S&E	90,818	94,728	100,869	108,515	118,554	129,193	138,531	147,697	158,802	166,645	177,537
HHEs											
All fields	72,160	74,307	77,355	82,274	89,949	100,106	108,851	115,395	125,742	130,108	142,710
S&E	20,502	21,084	22,388	24,406	27,537	31,594	35,785	38,615	42,334	43,804	49,131
Science	17,769	18,303	19,481	21,319	24,201	27,839	31,592	34,085	37,247	38,270	43,187
Agricultural sciences	530	435	385	459	552	676	720	850	1,023	1,064	1,194
Biological sciences	3,138	3,334	3,648	3,881	4,427	5,062	5,836	6,573	7,186	7,085	8,765
Computer sciences	1,175	1,241	1,261	1,337	1,612	1,855	2,304	2,462	2,884	3,222	3,582
Earth, atmospheric, and ocean sciences	75	86	95	101	136	150	220	222	273	322	326
Mathematics and statistics	505	516	509	577	654	742	873	946	1,033	1,093	1,204
Physical sciences	592	622	571	610	716	745	848	910	959	1,001	1,171
Psychology	5,007	5,243	5,803	6,520	7,332	8,660	10,005	10,853	11,728	11,852	13,553
Social sciences	6,747	6,826	7,209	7,834	8,772	9,949	10,786	11,269	12,161	12,631	13,392
Engineering	2,733	2,781	2,907	3,087	3,336	3,755	4,193	4,530	5,087	5,534	5,944
Non-S&E	51,658	53,223	54,967	57,868	62,412	68,512	73,066	76,780	83,408	86,304	93,579
Percent											
HHEs											
All fields	54.79	53.94	52.55	51.44	50.90	51.36	51.42	50.86	51.31	50.39	51.44
S&E	50.16	49.01	48.32	47.46	47.34	48.07	48.90	48.75	49.07	47.85	49.18
Science	49.85	48.88	48.23	47.27	47.46	48.15	49.21	49.23	49.70	48.48	50.00
Agricultural sciences	53.16	44.89	38.54	37.14	39.23	37.25	36.31	38.01	39.81	38.12	39.01
Biological sciences	52.34	52.22	51.21	50.01	49.79	50.21	50.56	49.91	49.32	46.12	49.71

Table 5-5**Bachelor's degrees awarded by all institutions and by HHEs to Hispanic or Latino U.S. citizens and permanent residents, by field: 2008–18**

(Number and percent)

Institution type and field	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Computer sciences	40.20	41.38	40.36	37.78	38.24	39.31	42.13	41.64	43.62	42.71	42.80
Earth, atmospheric, and ocean sciences	39.06	38.91	38.62	38.11	42.11	38.46	44.44	41.19	42.66	47.01	45.21
Mathematics and statistics	54.65	52.76	50.65	50.09	51.21	49.34	49.74	48.84	47.69	46.95	47.10
Physical sciences	52.76	53.21	49.18	47.73	50.14	45.62	46.39	44.39	44.86	41.94	43.00
Psychology	56.35	54.53	55.73	55.88	54.88	56.27	56.91	57.73	57.71	57.33	59.12
Social sciences	46.20	45.19	44.18	43.03	43.66	44.64	45.81	45.81	46.91	46.50	47.17
Engineering	52.22	49.87	48.87	48.87	46.51	47.49	46.67	45.48	44.87	43.88	43.98
Non-S&E	56.88	56.19	54.49	53.33	52.64	53.03	52.74	51.98	52.52	51.79	52.71

HHEs = high-Hispanic-enrollment institutions; S&E = science and engineering.

Note(s):

Hispanic or Latino may be any race; race categories exclude Hispanic origin. HHEs are defined by the Department of Education as nonprofit public and private institutions of higher education whose full-time equivalent enrollment of undergraduate students is at least 25% Hispanic, according to data that institutions reported in the Integrated Postsecondary Education Data System Fall 2018 Enrollment Survey, conducted by the National Center for Education Statistics. Because HHEs were identified using the 2018 Enrollment Survey data for all years, these estimates are not comparable to previous years' tables. 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.