

TABLE 5-9

Bachelor's degrees awarded by all institutions and by HHE institutions to Hispanic U.S. citizens and permanent residents, by field: 2006–16

(Number and percent)

Institution type and field	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Number											
All institutions											
All fields	118,057	124,787	131,695	137,746	147,205	159,936	176,719	194,919	211,710	226,900	245,081
S&E	37,049	38,546	40,877	43,018	46,336	51,421	58,165	65,726	73,179	79,203	86,279
Science	32,121	33,584	35,643	37,441	40,388	45,104	50,992	57,819	64,195	69,243	74,942
Agricultural sciences	651	776	997	969	999	1,236	1,407	1,815	1,983	2,236	2,570
Biological sciences	5,084	5,453	5,995	6,384	7,124	7,761	8,891	10,081	11,542	13,171	14,571
Computer sciences	3,351	2,970	2,923	2,999	3,124	3,539	4,216	4,719	5,469	5,912	6,612
Earth, atmospheric, and ocean sciences	143	135	192	221	246	265	323	390	495	539	640
Mathematical sciences	881	946	924	978	1,005	1,152	1,277	1,504	1,755	1,937	2,166
Physical sciences	989	1,032	1,122	1,169	1,161	1,278	1,428	1,633	1,828	2,050	2,138
Psychology	8,236	8,506	8,885	9,615	10,412	11,667	13,359	15,389	17,580	18,799	20,321
Social sciences	12,786	13,766	14,605	15,106	16,317	18,206	20,091	22,288	23,543	24,599	25,924
Engineering	4,928	4,962	5,234	5,577	5,948	6,317	7,173	7,907	8,984	9,960	11,337
Non-S&E	81,008	86,241	90,818	94,728	100,869	108,515	118,554	129,193	138,531	147,697	158,802
HHEs											
All fields	62,360	64,980	66,984	68,904	71,406	75,214	82,014	90,427	98,000	103,703	113,410
S&E	17,785	18,352	19,300	19,819	21,017	22,669	25,748	29,209	33,171	35,890	39,501
Science	15,318	15,859	16,685	17,139	18,242	19,767	22,635	25,767	29,311	31,787	34,843
Agricultural sciences	306	355	520	423	377	441	532	655	691	821	988
Biological sciences	2,653	2,775	3,000	3,150	3,468	3,639	4,189	4,779	5,476	6,180	6,739
Computer sciences	1,281	1,070	1,014	1,097	1,121	1,157	1,411	1,490	1,852	2,058	2,425
Earth, atmospheric, and ocean sciences	57	59	70	84	93	99	132	146	217	218	266
Mathematical sciences	468	507	493	497	487	551	615	701	836	886	971
Physical sciences	588	566	576	604	563	582	697	712	811	870	918
Psychology	4,369	4,525	4,687	4,914	5,441	6,044	6,848	7,943	9,307	10,098	10,989
Social sciences	5,596	6,002	6,325	6,370	6,692	7,254	8,211	9,341	10,121	10,656	11,547
Engineering	2,467	2,493	2,615	2,680	2,775	2,902	3,113	3,442	3,860	4,103	4,658
Non-S&E	44,575	46,628	47,684	49,085	50,389	52,545	56,266	61,218	64,829	67,813	73,909
Percent											
HHEs											
All fields	53	52	51	50	49	47	46	46	46	46	46
S&E	48	48	47	46	45	44	44	44	45	45	46
Science	48	47	47	46	45	44	44	45	46	46	46
Agricultural sciences	47	46	52	44	38	36	38	36	35	37	38
Biological sciences	52	51	50	49	49	47	47	47	47	47	46
Computer sciences	38	36	35	37	36	33	33	32	34	35	37
Earth, atmospheric, and ocean sciences	40	44	36	38	38	37	41	37	44	40	42
Mathematical sciences	53	54	53	51	48	48	48	47	48	46	45
Physical sciences	59	55	51	52	48	46	49	44	44	42	43
Psychology	53	53	53	51	52	52	51	52	53	54	54
Social sciences	44	44	43	42	41	40	41	42	43	43	45
Engineering	50	50	50	48	47	46	43	44	43	41	41
Non-S&E	55	54	53	52	50	48	47	47	47	46	47

HHE = high Hispanic enrollment; S&E = science and engineering.

Note(s)

TABLE 5-9

Bachelor's degrees awarded by all institutions and by HHE institutions to Hispanic U.S. citizens and permanent residents, by field: 2006–16

(Number and percent)

HHE institutions are defined by the U.S. 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 2016 Enrollment Survey, conducted by the National Center for Education Statistics. Because HHE institutions were identified using the 2016 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 and do not match previously published data that were based on accredited higher education institutions.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, special tabulations of U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, unrevised provisional release data.