

TABLE 5-9. Bachelor's degrees awarded by all institutions and by HHE institutions to Hispanic U.S. citizens and permanent residents, by field: 2004–14

Institution type and field	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
	Number										
<b>All institutions</b>											
All fields	106,388	111,616	118,057	124,787	131,695	137,746	147,205	159,936	176,699	194,919	211,710
S&E	33,748	35,662	37,049	38,546	40,877	43,018	46,336	51,421	58,146	65,726	73,179
Science	29,265	31,034	32,121	33,584	35,643	37,441	40,388	45,104	50,973	57,819	64,195
Agricultural sciences	673	710	651	776	997	969	999	1,236	1,407	1,815	1,983
Biological sciences	4,611	4,819	5,084	5,453	5,995	6,384	7,124	7,761	8,891	10,081	11,542
Computer sciences	3,758	3,529	3,351	2,970	2,923	2,999	3,124	3,539	4,210	4,719	5,469
Earth, atmospheric, and ocean sciences	131	151	143	135	192	221	246	265	323	390	495
Mathematical sciences	678	821	881	946	924	978	1,005	1,152	1,277	1,504	1,755
Physical sciences	885	938	989	1,032	1,122	1,169	1,161	1,278	1,428	1,633	1,828
Psychology	7,285	7,708	8,236	8,506	8,885	9,615	10,412	11,667	13,353	15,389	17,580
Social sciences	11,244	12,358	12,786	13,766	14,605	15,106	16,317	18,206	20,084	22,288	23,543
Engineering	4,483	4,628	4,928	4,962	5,234	5,577	5,948	6,317	7,173	7,907	8,984
Non-S&E	72,640	75,954	81,008	86,241	90,818	94,728	100,869	108,515	118,553	129,193	138,531
<b>HHEs</b>											
All fields	47,625	48,447	50,977	53,451	54,759	56,009	57,807	60,245	65,307	71,240	76,449
S&E	13,050	13,484	13,993	14,523	15,045	15,378	16,246	17,448	19,658	22,090	25,040
Science	11,088	11,370	11,813	12,334	12,814	13,079	13,836	14,990	16,966	19,204	21,844
Agricultural sciences	254	260	252	294	459	321	286	309	377	469	488
Biological sciences	2,050	2,022	2,144	2,279	2,377	2,525	2,796	2,873	3,369	3,815	4,335
Computer sciences	1,140	1,064	1,054	854	852	918	963	1,008	1,223	1,277	1,556
Earth, atmospheric, and ocean sciences	50	38	41	37	54	57	66	62	92	102	144
Mathematical sciences	284	322	361	413	403	375	371	423	476	522	607
Physical sciences	469	460	508	492	498	514	480	456	536	557	633
Psychology	3,103	3,230	3,387	3,506	3,602	3,771	4,154	4,683	5,232	5,964	6,927
Social sciences	3,738	3,974	4,066	4,459	4,569	4,598	4,720	5,176	5,661	6,498	7,154
Engineering	1,962	2,114	2,180	2,189	2,231	2,299	2,410	2,458	2,692	2,886	3,196
Non-S&E	34,575	34,963	36,984	38,928	39,714	40,631	41,561	42,797	45,649	49,150	51,409
	Percent										
<b>HHEs</b>											
All fields	44.8	43.4	43.2	42.8	41.6	40.7	39.3	37.7	37.0	36.5	36.1
S&E	38.7	37.8	37.8	37.7	36.8	35.7	35.1	33.9	33.8	33.6	34.2
Science	37.9	36.6	36.8	36.7	36.0	34.9	34.3	33.2	33.3	33.2	34.0
Agricultural sciences	37.7	36.6	38.7	37.9	46.0	33.1	28.6	25.0	26.8	25.8	24.6
Biological sciences	44.5	42.0	42.2	41.8	39.6	39.6	39.2	37.0	37.9	37.8	37.6
Computer sciences	30.3	30.2	31.5	28.8	29.1	30.6	30.8	28.5	29.0	27.1	28.5
Earth, atmospheric, and ocean sciences	38.2	25.2	28.7	27.4	28.1	25.8	26.8	23.4	28.5	26.2	29.1
Mathematical sciences	41.9	39.2	41.0	43.7	43.6	38.3	36.9	36.7	37.3	34.7	34.6
Physical sciences	53.0	49.0	51.4	47.7	44.4	44.0	41.3	35.7	37.5	34.1	34.6
Psychology	42.6	41.9	41.1	41.2	40.5	39.2	39.9	40.1	39.2	38.8	39.4
Social sciences	33.2	32.2	31.8	32.4	31.3	30.4	28.9	28.4	28.2	29.2	30.4
Engineering	43.8	45.7	44.2	44.1	42.6	41.2	40.5	38.9	37.5	36.5	35.6
Non-S&E	47.6	46.0	45.7	45.1	43.7	42.9	41.2	39.4	38.5	38.0	37.1

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

NOTES: 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. 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 2011 Enrollment Survey, conducted by the National Center for Education Statistics.

SOURCE: 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.