

TABLE 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
All degrees	718,182	733,151	755,598	793,279	856,381	949,963	1,026,536	1,015,211	1,012,523	1,024,187	1,017,860
U.S. citizen and permanent resident	704,750	719,324	741,153	778,055	840,221	933,331	1,009,430	998,339	995,410	1,006,203	998,456
Hispanic or Latino ^a	80,417	84,462	89,899	96,387	110,056	123,212	148,629	156,071	166,346	181,156	196,579
Non-Hispanic or Latino	624,333	634,862	651,254	681,668	730,165	810,119	860,801	842,268	829,064	825,047	801,877
American Indian or Alaska Native	8,068	8,076	8,256	8,235	9,589	9,451	9,932	9,930	9,780	9,517	9,095
Asian	na	na	na	na	na	38,472	41,688	43,041	44,170	46,155	48,525
Asian or Pacific Islander ^b	33,800	35,623	36,754	38,619	41,472	na	na	na	na	na	na
Black or African American	84,527	85,944	89,074	94,440	105,503	119,153	131,310	127,770	127,067	131,171	128,307
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	4,749	4,421	4,422	4,326	4,103	3,907
White	456,951	461,859	467,389	487,473	513,086	560,422	586,478	580,945	568,298	561,723	542,660
More than one race ^c	na	na	na	na	na	10,487	13,726	18,278	21,431	24,290	27,732
Other or unknown race and ethnicity	40,987	43,360	49,781	52,901	60,515	67,385	73,246	57,882	53,992	48,088	41,651
Temporary resident	13,432	13,827	14,445	15,224	16,160	16,632	17,106	16,872	17,113	17,984	19,404
All S&E	49,850	47,485	49,166	54,284	62,211	76,021	84,785	85,798	87,976	90,589	88,832
U.S. citizen and permanent resident	48,751	46,590	48,212	53,128	60,911	74,500	83,187	84,211	86,261	88,653	86,661
Hispanic or Latino ^a	6,006	6,118	6,376	7,157	8,412	9,845	12,375	14,526	16,963	19,046	21,328
Non-Hispanic or Latino	42,745	40,472	41,836	45,971	52,499	64,655	70,812	69,685	69,298	69,607	65,333
American Indian or Alaska Native	801	851	870	835	909	1,051	1,048	1,096	1,117	1,077	961
Asian	na	na	na	na	na	3,952	4,474	5,235	5,466	6,206	6,741
Asian or Pacific Islander ^b	2,769	2,715	2,877	3,314	3,706	na	na	na	na	na	na
Black or African American	6,499	5,890	6,064	6,597	7,816	9,541	10,156	10,564	10,899	11,101	9,593
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	496	506	533	428	435	389
White	29,621	28,050	28,652	31,177	34,712	41,359	43,665	44,789	44,307	44,059	40,883
More than one race ^c	na	na	na	na	na	726	1,110	1,800	2,154	2,549	3,087
Other or unknown race and ethnicity	3,055	2,966	3,373	4,048	5,356	7,530	9,853	5,668	4,927	4,180	3,679
Temporary resident	1,099	895	954	1,156	1,300	1,521	1,598	1,587	1,715	1,936	2,171
Science	47,559	45,213	46,763	51,955	59,546	73,027	81,248	81,927	83,567	85,585	83,418
U.S. citizen and permanent resident	46,547	44,411	45,898	50,948	58,397	71,690	79,889	80,514	82,048	83,877	81,484
Hispanic or Latino ^a	5,661	5,774	6,026	6,831	8,064	9,436	11,922	13,947	16,254	18,231	20,354
Non-Hispanic or Latino	40,886	38,637	39,872	44,117	50,333	62,254	67,967	66,567	65,794	65,646	61,130
American Indian or Alaska Native	775	817	841	815	888	1,009	1,019	1,051	1,079	1,041	928
Asian	na	na	na	na	na	3,753	4,202	4,944	5,109	5,801	6,293
Asian or Pacific Islander ^b	2,637	2,540	2,737	3,137	3,490	na	na	na	na	na	na
Black or African American	6,284	5,700	5,837	6,428	7,651	9,358	9,920	10,320	10,591	10,779	9,185
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	475	483	513	407	419	372
White	28,267	26,734	27,199	29,793	33,091	39,562	41,597	42,523	41,800	41,197	37,969

TABLE 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
More than one race ^c	na	na	na	na	na	701	1,084	1,742	2,064	2,448	2,938
Other or unknown race and ethnicity	2,923	2,846	3,258	3,944	5,213	7,396	9,662	5,474	4,744	3,961	3,445
Temporary resident	1,012	802	865	1,007	1,149	1,337	1,359	1,413	1,519	1,708	1,934
Agricultural sciences	1,934	1,790	1,762	1,811	1,952	2,138	2,526	2,392	2,484	2,678	2,673
U.S. citizen and permanent resident	1,892	1,782	1,746	1,799	1,939	2,128	2,514	2,376	2,462	2,586	2,645
Hispanic or Latino ^a	58	59	47	44	63	67	91	108	115	158	180
Non-Hispanic or Latino	1,834	1,723	1,699	1,755	1,876	2,061	2,423	2,268	2,347	2,428	2,465
American Indian or Alaska Native	72	56	64	64	125	66	75	75	98	96	76
Asian	na	na	na	na	na	13	18	23	22	26	17
Asian or Pacific Islander ^b	10	21	20	24	24	na	na	na	na	na	na
Black or African American	18	28	18	17	25	12	25	20	34	30	28
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	15	23	27	25	27	31
White	1,686	1,556	1,557	1,571	1,618	1,838	2,157	1,995	2,051	2,113	2,163
More than one race ^c	na	na	na	na	na	21	26	34	40	48	68
Other or unknown race and ethnicity	48	62	40	79	84	96	99	94	77	88	82
Temporary resident	42	8	16	12	13	10	12	16	22	92	28
Biological sciences	2,028	2,224	2,379	2,546	2,881	3,440	4,028	4,340	4,689	5,071	5,461
U.S. citizen and permanent resident	1,964	2,163	2,296	2,474	2,773	3,348	3,935	4,226	4,577	4,979	5,346
Hispanic or Latino ^a	279	352	377	438	522	649	947	1,072	1,258	1,463	1,619
Non-Hispanic or Latino	1,685	1,811	1,919	2,036	2,251	2,699	2,988	3,154	3,319	3,516	3,727
American Indian or Alaska Native	65	55	59	52	54	46	67	79	69	64	61
Asian	na	na	na	na	na	405	471	499	522	542	591
Asian or Pacific Islander ^b	224	257	319	337	340	na	na	na	na	na	na
Black or African American	185	207	172	183	243	272	327	363	376	431	458
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	52	25	31	29	34	29
White	1,115	1,178	1,260	1,300	1,432	1,628	1,822	1,886	2,015	2,158	2,267
More than one race ^c	na	na	na	na	na	34	55	91	94	129	153
Other or unknown race and ethnicity	96	114	109	164	182	262	221	205	214	158	168
Temporary resident	64	61	83	72	108	92	93	114	112	92	115
Computer sciences	31,170	27,680	28,327	30,050	32,514	37,675	41,190	38,897	37,643	36,421	30,512
U.S. citizen and permanent resident	30,628	27,261	27,934	29,567	32,019	37,126	40,700	38,384	37,098	35,874	29,845
Hispanic or Latino ^a	3,261	2,980	2,897	2,995	3,337	3,511	4,084	4,450	4,574	4,601	3,771
Non-Hispanic or Latino	27,367	24,281	25,037	26,572	28,682	33,615	36,616	33,934	32,524	31,273	26,074

TABLE 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	325	291	298	293	308	328	337	362	358	298	277
Asian	na	na	na	na	na	1,438	1,585	1,770	1,777	1,907	1,963
Asian or Pacific Islander ^b	1,474	1,212	1,205	1,397	1,521	na	na	na	na	na	na
Black or African American	4,617	3,988	4,171	4,316	4,778	5,278	5,404	5,653	5,670	5,678	3,918
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	146	190	190	174	153	106
White	18,835	16,990	17,136	18,339	19,413	22,348	22,991	22,697	21,420	20,509	17,384
More than one race ^c	na	na	na	na	na	300	422	628	738	810	874
Other or unknown race and ethnicity	2,116	1,800	2,227	2,227	2,662	3,777	5,687	2,634	2,387	1,918	1,552
Temporary resident	542	419	393	483	495	549	490	513	545	547	667
Earth, atmospheric, and ocean sciences	67	69	67	98	99	95	103	112	136	153	152
U.S. citizen and permanent resident	65	65	64	98	96	93	101	109	135	152	152
Hispanic or Latino ^a	3	3	1	4	7	3	12	13	13	18	28
Non-Hispanic or Latino	62	62	63	94	89	90	89	96	122	134	124
American Indian or Alaska Native	0	1	1	2	0	0	3	2	5	6	6
Asian	na	na	na	na	na	4	6	1	1	5	4
Asian or Pacific Islander ^b	1	0	0	6	1	na	na	na	na	na	na
Black or African American	4	0	2	0	1	2	0	1	2	2	3
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	0	0	0	0	1	0
White	52	59	57	82	87	80	76	87	108	112	106
More than one race ^c	na	na	na	na	na	2	0	2	2	3	2
Other or unknown race and ethnicity	5	2	3	4	0	2	4	3	4	5	3
Temporary resident	2	4	3	0	3	2	2	3	1	1	0
Mathematics and statistics	753	827	855	930	1,051	1,645	1,529	1,802	2,140	2,697	3,029
U.S. citizen and permanent resident	699	798	810	888	990	1,570	1,443	1,733	2,045	2,602	2,874
Hispanic or Latino ^a	155	171	168	198	244	341	398	472	677	781	1,008
Non-Hispanic or Latino	544	627	642	690	746	1,229	1,045	1,261	1,368	1,821	1,866
American Indian or Alaska Native	10	14	15	11	7	22	22	14	22	15	14
Asian	na	na	na	na	na	224	197	278	310	428	475
Asian or Pacific Islander ^b	85	78	118	130	138	na	na	na	na	na	na
Black or African American	35	44	43	35	48	91	61	70	60	89	101

TABLE 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	2	5	3	3	6	7
White	378	425	401	462	467	691	665	771	843	1,106	1,078
More than one race ^c	na	na	na	na	na	21	20	49	52	94	109
Other or unknown race and ethnicity	36	66	65	52	86	178	75	76	78	83	82
Temporary resident	54	29	45	42	61	75	86	69	95	95	155
Physical sciences	1,670	1,946	1,909	2,101	2,304	3,068	3,567	3,992	4,399	4,909	5,390
U.S. citizen and permanent resident	1,543	1,841	1,777	1,935	2,138	2,810	3,280	3,738	4,093	4,533	5,026
Hispanic or Latino ^a	158	207	219	261	328	401	598	674	855	1,057	1,263
Non-Hispanic or Latino	1,385	1,634	1,558	1,674	1,810	2,409	2,682	3,064	3,238	3,476	3,763
American Indian or Alaska Native	26	29	37	37	37	47	41	50	49	58	44
Asian	na	na	na	na	na	373	461	507	577	699	710
Asian or Pacific Islander ^b	208	254	273	282	284	na	na	na	na	na	na
Black or African American	97	100	101	116	126	362	393	422	422	402	465
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	21	12	17	20	18	24
White	959	1,078	1,015	1,081	1,205	1,347	1,508	1,724	1,832	1,930	2,078
More than one race ^c	na	na	na	na	na	43	67	112	135	172	199
Other or unknown race and ethnicity	95	173	132	158	158	216	200	232	203	197	243
Temporary resident	127	105	132	166	166	258	287	254	306	376	364
Psychology	1,944	2,213	2,412	3,949	6,582	3,866	4,713	6,118	7,529	8,736	10,602
U.S. citizen and permanent resident	1,922	2,192	2,382	3,897	6,501	3,810	4,676	6,056	7,449	8,621	10,500
Hispanic or Latino ^a	366	447	492	678	942	944	1,364	1,930	2,648	3,379	4,534
Non-Hispanic or Latino	1,556	1,745	1,890	3,219	5,559	2,866	3,312	4,126	4,801	5,242	5,966
American Indian or Alaska Native	41	73	67	71	95	81	88	85	103	124	126
Asian	na	na	na	na	na	174	243	364	480	562	715
Asian or Pacific Islander ^b	79	92	113	159	227	na	na	na	na	na	na
Black or African American	198	203	214	370	730	314	416	457	587	698	831
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	18	19	31	23	20	41
White	1,148	1,268	1,355	2,165	3,493	2,003	2,173	2,681	3,119	3,236	3,586
More than one race ^c	na	na	na	na	na	53	85	169	226	333	371
Other or unknown race and ethnicity	90	109	141	454	1,014	223	288	339	263	269	296
Temporary resident	22	21	30	52	81	56	37	62	80	115	102
Social sciences	7,993	8,464	9,052	10,470	12,163	21,100	23,592	24,274	24,547	24,920	25,599

TABLE 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
U.S. citizen and permanent resident	7,834	8,309	8,889	10,290	11,941	20,805	23,240	23,892	24,189	24,530	25,096
Hispanic or Latino ^a	1,381	1,555	1,825	2,213	2,621	3,520	4,428	5,228	6,114	6,774	7,951
Non-Hispanic or Latino	6,453	6,754	7,064	8,077	9,320	17,285	18,812	18,664	18,075	17,756	17,145
American Indian or Alaska Native	236	298	300	285	262	419	386	384	375	380	324
Asian	na	na	na	na	na	1,122	1,221	1,502	1,420	1,632	1,818
Asian or Pacific Islander ^b	556	626	689	802	955	na	na	na	na	na	na
Black or African American	1,130	1,130	1,116	1,391	1,700	3,027	3,294	3,334	3,440	3,449	3,381
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	221	209	214	133	160	134
White	4,094	4,180	4,418	4,793	5,376	9,627	10,205	10,682	10,412	10,033	9,307
More than one race ^c	na	na	na	na	na	227	409	657	777	859	1,162
Other or unknown race and ethnicity	437	520	541	806	1,027	2,642	3,088	1,891	1,518	1,243	1,019
Temporary resident	159	155	163	180	222	295	352	382	358	390	503
Engineering	2,291	2,272	2,403	2,329	2,665	2,994	3,537	3,871	4,409	5,004	5,414
U.S. citizen and permanent resident	2,204	2,179	2,314	2,180	2,514	2,810	3,298	3,697	4,213	4,776	5,177
Hispanic or Latino ^a	345	344	350	326	348	409	453	579	709	815	974
Non-Hispanic or Latino	1,859	1,835	1,964	1,854	2,166	2,401	2,845	3,118	3,504	3,961	4,203
American Indian or Alaska Native	26	34	29	20	21	42	29	45	38	36	33
Asian	na	na	na	na	na	199	272	291	357	405	448
Asian or Pacific Islander ^b	132	175	140	177	216	na	na	na	na	na	na
Black or African American	215	190	227	169	165	183	236	244	308	322	408
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	21	23	20	21	16	17
White	1,354	1,316	1,453	1,384	1,621	1,797	2,068	2,266	2,507	2,862	2,914
More than one race ^c	na	na	na	na	na	25	26	58	90	101	149
Other or unknown race and ethnicity	132	120	115	104	143	134	191	194	183	219	234
Temporary resident	87	93	89	149	151	184	239	174	196	228	237
Non-S&E	668,332	685,666	706,432	738,995	794,170	873,942	941,751	929,413	924,547	933,598	929,028
U.S. citizen and permanent resident	655,999	672,734	692,941	724,927	779,310	858,831	926,243	914,128	909,149	917,550	911,795
Hispanic or Latino ^a	74,411	78,344	83,523	89,230	101,644	113,367	136,254	141,545	149,383	162,110	175,251
Non-Hispanic or Latino	581,588	594,390	609,418	635,697	677,666	745,464	789,989	772,583	759,766	755,440	736,544
American Indian or Alaska Native	7,267	7,225	7,386	7,400	8,680	8,400	8,884	8,834	8,663	8,440	8,134
Asian	na	na	na	na	na	34,520	37,214	37,806	38,704	39,949	41,784
Asian or Pacific Islander ^b	31,031	32,908	33,877	35,305	37,766	na	na	na	na	na	na
Black or African American	78,028	80,054	83,010	87,843	97,687	109,612	121,154	117,206	116,168	120,070	118,714
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	4,253	3,915	3,889	3,898	3,668	3,518

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Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
White	427,330	433,809	438,737	456,296	478,374	519,063	542,813	536,156	523,991	517,664	501,777
More than one race ^c	na	na	na	na	na	9,761	12,616	16,478	19,277	21,741	24,645
Other or unknown race and ethnicity	37,932	40,394	46,408	48,853	55,159	59,855	63,393	52,214	49,065	43,908	37,972
Temporary resident	12,333	12,932	13,491	14,068	14,860	15,111	15,508	15,285	15,398	16,048	17,233
S&E technologies	96,772	101,898	106,183	111,172	124,476	148,636	165,632	156,573	148,966	144,098	136,580
U.S. citizen and permanent resident	95,965	101,114	105,255	110,297	123,446	147,677	164,612	155,529	148,010	143,213	135,601
Hispanic or Latino ^a	9,971	11,227	12,015	12,870	14,593	16,699	21,206	21,059	20,979	21,482	21,544
Non-Hispanic or Latino	85,994	89,887	93,240	97,427	108,853	130,978	143,406	134,470	127,031	121,731	114,057
American Indian or Alaska Native	1,003	1,001	1,077	1,162	1,154	1,288	1,435	1,472	1,337	1,302	1,243
Asian	na	na	na	na	na	4,798	5,645	5,446	5,515	5,385	5,221
Asian or Pacific Islander ^b	3,779	4,211	4,656	4,932	5,301	na	na	na	na	na	na
Black or African American	12,563	13,189	13,748	14,244	16,908	20,451	22,629	21,235	19,018	19,724	18,309
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	576	539	569	534	483	497
White	64,337	66,943	69,002	71,362	77,730	90,822	96,719	92,913	87,297	84,261	79,674
More than one race ^c	na	na	na	na	na	1,412	1,926	2,479	2,617	2,791	3,181
Other or unknown race and ethnicity	4,312	4,543	4,757	5,727	7,760	11,631	14,513	10,356	10,713	7,785	5,932
Temporary resident	807	784	928	875	1,030	959	1,020	1,044	956	885	979
Science technologies	1,225	1,429	1,448	1,474	1,818	1,981	2,230	2,357	2,465	2,592	3,033
U.S. citizen and permanent resident	1,204	1,400	1,419	1,447	1,775	1,946	2,186	2,308	2,422	2,556	2,991
Hispanic or Latino ^a	138	167	162	160	218	235	291	350	356	451	604
Non-Hispanic or Latino	1,066	1,233	1,257	1,287	1,557	1,711	1,895	1,958	2,066	2,105	2,387
American Indian or Alaska Native	6	10	13	13	5	14	17	18	14	13	22
Asian	na	na	na	na	na	87	121	113	131	169	197
Asian or Pacific Islander ^b	55	96	85	79	86	na	na	na	na	na	na
Black or African American	151	142	160	175	217	222	247	249	266	276	355
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	8	11	6	5	7	12
White	829	938	933	960	1,175	1,288	1,400	1,435	1,497	1,492	1,650
More than one race ^c	na	na	na	na	na	17	30	64	78	63	79
Other or unknown race and ethnicity	25	47	66	60	74	75	69	73	75	85	72
Temporary resident	21	29	29	27	43	35	44	49	43	36	42
Engineering technologies	29,710	30,097	31,643	33,243	34,553	38,222	40,630	37,475	34,638	34,764	31,704
U.S. citizen and permanent resident	29,391	29,800	31,315	32,966	34,210	37,934	40,366	37,157	34,327	34,452	31,289
Hispanic or Latino ^a	3,230	3,466	3,841	3,944	4,420	4,488	5,152	4,850	4,514	4,676	4,360
Non-Hispanic or Latino	26,161	26,334	27,474	29,022	29,790	33,446	35,214	32,307	29,813	29,776	26,929

TABLE 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
American Indian or Alaska Native	313	289	315	355	340	399	377	424	363	388	320
Asian	na	na	na	na	na	1,007	994	1,023	966	1,040	884
Asian or Pacific Islander ^b	1,055	1,125	1,230	1,204	1,291	na	na	na	na	na	na
Black or African American	3,167	3,168	3,295	3,575	3,889	4,319	4,308	4,392	3,943	4,282	3,324
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	102	102	130	95	95	108
White	20,433	20,659	21,323	22,249	22,511	24,791	24,359	23,623	21,869	21,591	20,144
More than one race ^c	na	na	na	na	na	329	384	643	698	712	731
Other or unknown race and ethnicity	1,193	1,093	1,311	1,639	1,759	2,499	4,690	2,072	1,879	1,668	1,418
Temporary resident	319	297	328	277	343	288	264	318	311	312	415
Health technologies	65,227	69,591	72,241	75,734	87,437	107,577	121,786	115,739	110,779	105,513	100,796
U.S. citizen and permanent resident	64,760	69,133	71,670	75,163	86,793	106,941	121,074	115,062	110,177	104,976	100,274
Hispanic or Latino ^a	6,553	7,518	7,936	8,686	9,889	11,871	15,664	15,736	15,964	16,182	16,449
Non-Hispanic or Latino	58,207	61,615	63,734	66,477	76,904	95,070	105,410	99,326	94,213	88,794	83,825
American Indian or Alaska Native	681	695	741	786	799	867	1,034	1,022	955	886	887
Asian	na	na	na	na	na	3,665	4,486	4,273	4,392	4,137	4,101
Asian or Pacific Islander ^b	2,631	2,944	3,299	3,615	3,898	na	na	na	na	na	na
Black or African American	9,140	9,779	10,142	10,416	12,737	15,818	17,928	16,483	14,660	14,996	14,475
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	459	416	430	427	368	372
White	42,702	44,838	46,215	47,679	53,579	64,190	70,326	67,199	63,276	60,426	57,247
More than one race ^c	na	na	na	na	na	1,053	1,492	1,752	1,783	1,980	2,324
Other or unknown race and ethnicity	3,053	3,359	3,337	3,981	5,891	9,018	9,728	8,167	8,720	6,001	4,419
Temporary resident	467	458	571	571	644	636	712	677	602	537	522
Other S&E technologies	610	781	851	721	668	856	986	1,002	1,084	1,229	1,047
U.S. citizen and permanent resident	610	781	851	721	668	856	986	1,002	1,084	1,229	1,047
Hispanic or Latino ^a	50	76	76	80	66	105	99	123	145	173	131
Non-Hispanic or Latino	560	705	775	641	602	751	887	879	939	1,056	916
American Indian or Alaska Native	3	7	8	8	10	8	7	8	5	15	14
Asian	na	na	na	na	na	39	44	37	26	39	39
Asian or Pacific Islander ^b	38	46	42	34	26	na	na	na	na	na	na
Black or African American	105	100	151	78	65	92	146	111	149	170	155
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	7	10	3	7	13	5

TABLE 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2006–16

(Number)

Field, citizenship, ethnicity, and race	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
White	373	508	531	474	465	553	634	656	655	752	633
More than one race ^c	na	na	na	na	na	13	20	20	58	36	47
Other or unknown race and ethnicity	41	44	43	47	36	39	26	44	39	31	23
Temporary resident	0	0	0	0	0	0	0	0	0	0	0
Other non-S&E ^d	571,560	583,768	600,249	627,823	669,694	725,306	776,119	772,840	775,581	789,500	792,448
U.S. citizen and permanent resident	560,034	571,620	587,686	614,630	655,864	711,154	761,631	758,599	761,139	774,337	776,194
Hispanic or Latino ^a	64,440	67,117	71,508	76,360	87,051	96,668	115,048	120,486	128,404	140,628	153,707
Non-Hispanic or Latino	495,594	504,503	516,178	538,270	568,813	614,486	646,583	638,113	632,735	633,709	622,487
American Indian or Alaska Native	6,264	6,224	6,309	6,238	7,526	7,112	7,449	7,362	7,326	7,138	6,891
Asian	na	na	na	na	na	29,722	31,569	32,360	33,189	34,564	36,563
Asian or Pacific Islander ^b	27,252	28,697	29,221	30,373	32,465	na	na	na	na	na	na
Black or African American	65,465	66,865	69,262	73,599	80,779	89,161	98,525	95,971	97,150	100,346	100,405
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	3,677	3,376	3,320	3,364	3,185	3,021
White	362,993	366,866	369,735	384,934	400,644	428,241	446,094	443,243	436,694	433,403	422,103
More than one race ^c	na	na	na	na	na	8,349	10,690	13,999	16,660	18,950	21,464
Other or unknown race and ethnicity	33,620	35,851	41,651	43,126	47,399	48,224	48,880	41,858	38,352	36,123	32,040
Temporary resident	11,526	12,148	12,563	13,193	13,830	14,152	14,488	14,241	14,442	15,163	16,254

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

S&E = science and engineering.

^a Beginning in 2008, the category includes Hispanic or Latino of one or more races.^b Pacific Islander includes Native Hawaiian or Other Pacific Islander. Prior to the 2011 collection cycle, the Asian or Pacific Islander category included Asians, Native Hawaiians, and Pacific Islanders.^c 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, more than one race was reported under Other or unknown race or ethnicity.^d Includes interdisciplinary or other sciences.**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 for some ethnicity groups are not strictly comparable to data published in earlier years of this series because the race and ethnicity categories changed. 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.