

Table 4-2**Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18**

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
All fields	755,598	793,279	856,381	949,963	1,026,536	1,015,211	1,012,523	1,024,187	1,017,860	1,014,574	1,020,278
U.S. citizen and permanent resident	741,153	778,055	840,221	933,331	1,009,430	998,339	995,410	1,006,203	998,456	993,636	997,194
Hispanic or Latino ^a	89,899	96,387	110,056	123,212	148,629	156,071	166,346	181,156	196,579	209,579	225,334
Not Hispanic or Latino	651,254	681,668	730,165	810,119	860,801	842,268	829,064	825,047	801,877	784,057	771,860
American Indian or Alaska Native	8,256	8,235	9,589	9,451	9,932	9,930	9,780	9,517	9,095	8,935	8,966
Asian	na	na	na	38,472	41,688	43,041	44,170	46,155	48,525	50,916	54,129
Asian or Pacific Islander ^b	36,754	38,619	41,472	na	na	na	na	na	na	na	na
Black or African American	89,074	94,440	105,503	119,153	131,310	127,770	127,067	131,171	128,307	125,139	121,112
Native Hawaiian or Other Pacific Islander	na	na	na	4,749	4,421	4,422	4,326	4,103	3,907	3,893	3,919
White	467,389	487,473	513,086	560,422	586,478	580,945	568,298	561,723	542,660	530,746	517,190
More than one race ^c	na	na	na	10,487	13,726	18,278	21,431	24,290	27,732	28,570	31,837
Other or unknown race and ethnicity	49,781	52,901	60,515	67,385	73,246	57,882	53,992	48,088	41,651	35,858	34,707
Temporary resident	14,445	15,224	16,160	16,632	17,106	16,872	17,113	17,984	19,404	20,938	23,084
All S&E	49,166	54,284	62,211	76,021	84,785	85,798	87,976	90,589	88,832	92,650	98,513
U.S. citizen and permanent resident	48,212	53,128	60,911	74,500	83,187	84,211	86,261	88,653	86,661	90,050	95,247
Hispanic or Latino ^a	6,376	7,157	8,412	9,845	12,375	14,526	16,963	19,046	21,328	23,928	27,118
Not Hispanic or Latino	41,836	45,971	52,499	64,655	70,812	69,685	69,298	69,607	65,333	66,122	68,129
American Indian or Alaska Native	870	835	909	1,051	1,048	1,096	1,117	1,077	961	942	982
Asian	na	na	na	3,952	4,474	5,235	5,466	6,206	6,741	7,452	8,423
Asian or Pacific Islander ^b	2,877	3,314	3,706	na	na	na	na	na	na	na	na
Black or African American	6,064	6,597	7,816	9,541	10,156	10,564	10,899	11,101	9,593	9,598	9,937
Native Hawaiian or Other Pacific Islander	na	na	na	496	506	533	428	435	389	410	444
White	28,652	31,177	34,712	41,359	43,665	44,789	44,307	44,059	40,883	41,574	41,770
More than one race ^c	na	na	na	726	1,110	1,800	2,154	2,549	3,087	3,110	3,433
Other or unknown race and ethnicity	3,373	4,048	5,356	7,530	9,853	5,668	4,927	4,180	3,679	3,036	3,140
Temporary resident	954	1,156	1,300	1,521	1,598	1,587	1,715	1,936	2,171	2,600	3,266

Table 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Science	46,763	51,955	59,546	73,027	81,248	81,927	83,567	85,585	83,418	86,602	91,987
U.S. citizen and permanent resident	45,898	50,948	58,397	71,690	79,889	80,514	82,048	83,877	81,484	84,357	89,149
Hispanic or Latino ^a	6,026	6,831	8,064	9,436	11,922	13,947	16,254	18,231	20,354	22,760	25,852
Not Hispanic or Latino	39,872	44,117	50,333	62,254	67,967	66,567	65,794	65,646	61,130	61,597	63,297
American Indian or Alaska Native	841	815	888	1,009	1,019	1,051	1,079	1,041	928	892	944
Asian	na	na	na	3,753	4,202	4,944	5,109	5,801	6,293	6,890	7,812
Asian or Pacific Islander ^b	2,737	3,137	3,490	na	na	na	na	na	na	na	na
Black or African American	5,837	6,428	7,651	9,358	9,920	10,320	10,591	10,779	9,185	9,203	9,477
Native Hawaiian or Other Pacific Islander	na	na	na	475	483	513	407	419	372	398	424
White	27,199	29,793	33,091	39,562	41,597	42,523	41,800	41,197	37,969	38,440	38,507
More than one race ^c	na	na	na	701	1,084	1,742	2,064	2,448	2,938	2,962	3,247
Other or unknown race and ethnicity	3,258	3,944	5,213	7,396	9,662	5,474	4,744	3,961	3,445	2,812	2,886
Temporary resident	865	1,007	1,149	1,337	1,359	1,413	1,519	1,708	1,934	2,245	2,838
Agricultural sciences	1,762	1,811	1,952	2,138	2,526	2,392	2,484	2,678	2,673	2,781	2,969
U.S. citizen and permanent resident	1,746	1,799	1,939	2,128	2,514	2,376	2,462	2,586	2,645	2,761	2,943
Hispanic or Latino ^a	47	44	63	67	91	108	115	158	180	182	199
Not Hispanic or Latino	1,699	1,755	1,876	2,061	2,423	2,268	2,347	2,428	2,465	2,579	2,744
American Indian or Alaska Native	64	64	125	66	75	75	98	96	76	67	75
Asian	na	na	na	13	18	23	22	26	17	20	35
Asian or Pacific Islander ^b	20	24	24	na	na	na	na	na	na	na	na
Black or African American	18	17	25	12	25	20	34	30	28	32	33
Native Hawaiian or Other Pacific Islander	na	na	na	15	23	27	25	27	31	33	56
White	1,557	1,571	1,618	1,838	2,157	1,995	2,051	2,113	2,163	2,281	2,397

Table 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
More than one race ^c	na	na	na	21	26	34	40	48	68	69	65
Other or unknown race and ethnicity	40	79	84	96	99	94	77	88	82	77	83
Temporary resident	16	12	13	10	12	16	22	92	28	20	26
Biological sciences	2,379	2,546	2,881	3,440	4,028	4,340	4,689	5,071	5,461	5,737	6,531
U.S. citizen and permanent resident	2,296	2,474	2,773	3,348	3,935	4,226	4,577	4,979	5,346	5,594	6,361
Hispanic or Latino ^a	377	438	522	649	947	1,072	1,258	1,463	1,619	1,832	2,198
Not Hispanic or Latino	1,919	2,036	2,251	2,699	2,988	3,154	3,319	3,516	3,727	3,762	4,163
American Indian or Alaska Native	59	52	54	46	67	79	69	64	61	68	79
Asian	na	na	na	405	471	499	522	542	591	654	793
Asian or Pacific Islander ^b	319	337	340	na	na	na	na	na	na	na	na
Black or African American	172	183	243	272	327	363	376	431	458	473	497
Native Hawaiian or Other Pacific Islander	na	na	na	52	25	31	29	34	29	25	41
White	1,260	1,300	1,432	1,628	1,822	1,886	2,015	2,158	2,267	2,211	2,380
More than one race ^c	na	na	na	34	55	91	94	129	153	192	221
Other or unknown race and ethnicity	109	164	182	262	221	205	214	158	168	139	152
Temporary resident	83	72	108	92	93	114	112	92	115	143	170
Computer sciences	28,327	30,050	32,514	37,675	41,190	38,897	37,643	36,421	30,512	31,179	31,434
U.S. citizen and permanent resident	27,934	29,567	32,019	37,126	40,700	38,384	37,098	35,874	29,845	30,402	30,365
Hispanic or Latino ^a	2,897	2,995	3,337	3,511	4,084	4,450	4,574	4,601	3,771	4,258	4,428
Not Hispanic or Latino	25,037	26,572	28,682	33,615	36,616	33,934	32,524	31,273	26,074	26,144	25,937
American Indian or Alaska Native	298	293	308	328	337	362	358	298	277	256	264
Asian	na	na	na	1,438	1,585	1,770	1,777	1,907	1,963	2,165	2,420

Table 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Asian or Pacific Islander ^b	1,205	1,397	1,521	na	na	na	na	na	na	na	na
Black or African American	4,171	4,316	4,778	5,278	5,404	5,653	5,670	5,678	3,918	3,824	3,770
Native Hawaiian or Other Pacific Islander	na	na	na	146	190	190	174	153	106	129	119
White	17,136	18,339	19,413	22,348	22,991	22,697	21,420	20,509	17,384	17,512	17,135
More than one race ^c	na	na	na	300	422	628	738	810	874	895	933
Other or unknown race and ethnicity	2,227	2,227	2,662	3,777	5,687	2,634	2,387	1,918	1,552	1,363	1,296
Temporary resident	393	483	495	549	490	513	545	547	667	777	1,069
Earth, atmospheric, and ocean sciences	67	98	99	95	103	112	136	153	152	151	129
U.S. citizen and permanent resident	64	98	96	93	101	109	135	152	152	145	128
Hispanic or Latino ^a	1	4	7	3	12	13	13	18	28	34	27
Not Hispanic or Latino	63	94	89	90	89	96	122	134	124	111	101
American Indian or Alaska Native	1	2	0	0	3	2	5	6	6	4	2
Asian	na	na	na	4	6	1	1	5	4	4	13
Asian or Pacific Islander ^b	0	6	1	na	na	na	na	na	na	na	na
Black or African American	2	0	1	2	0	1	2	2	3	1	1
Native Hawaiian or Other Pacific Islander	na	na	na	0	0	0	0	1	0	0	0
White	57	82	87	80	76	87	108	112	106	94	76
More than one race ^c	na	na	na	2	0	2	2	3	2	2	3
Other or unknown race and ethnicity	3	4	0	2	4	3	4	5	3	6	6
Temporary resident	3	0	3	2	2	3	1	1	0	6	1
Mathematics and statistics	855	930	1,051	1,645	1,529	1,802	2,140	2,697	3,029	3,454	4,135

Table 4-2**Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18**

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
U.S. citizen and permanent resident	810	888	990	1,570	1,443	1,733	2,045	2,602	2,874	3,243	3,875
Hispanic or Latino ^a	168	198	244	341	398	472	677	781	1,008	1,131	1,418
Not Hispanic or Latino	642	690	746	1,229	1,045	1,261	1,368	1,821	1,866	2,112	2,457
American Indian or Alaska Native	15	11	7	22	22	14	22	15	14	15	23
Asian	na	na	na	224	197	278	310	428	475	605	768
Asian or Pacific Islander ^b	118	130	138	na	na	na	na	na	na	na	na
Black or African American	43	35	48	91	61	70	60	89	101	106	116
Native Hawaiian or Other Pacific Islander	na	na	na	2	5	3	3	6	7	14	10
White	401	462	467	691	665	771	843	1,106	1,078	1,201	1,276
More than one race ^c	na	na	na	21	20	49	52	94	109	119	163
Other or unknown race and ethnicity	65	52	86	178	75	76	78	83	82	52	101
Temporary resident	45	42	61	75	86	69	95	95	155	211	260
Physical sciences	1,909	2,101	2,304	3,068	3,567	3,992	4,399	4,909	5,390	5,699	6,578
U.S. citizen and permanent resident	1,777	1,935	2,138	2,810	3,280	3,738	4,093	4,533	5,026	5,253	6,103
Hispanic or Latino ^a	219	261	328	401	598	674	855	1,057	1,263	1,328	1,747
Not Hispanic or Latino	1,558	1,674	1,810	2,409	2,682	3,064	3,238	3,476	3,763	3,925	4,356
American Indian or Alaska Native	37	37	37	47	41	50	49	58	44	43	56
Asian	na	na	na	373	461	507	577	699	710	752	917
Asian or Pacific Islander ^b	273	282	284	na	na	na	na	na	na	na	na
Black or African American	101	116	126	362	393	422	422	402	465	515	576
Native Hawaiian or Other Pacific Islander	na	na	na	21	12	17	20	18	24	18	16

Table 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
White	1,015	1,081	1,205	1,347	1,508	1,724	1,832	1,930	2,078	2,191	2,315
More than one race ^c	na	na	na	43	67	112	135	172	199	204	247
Other or unknown race and ethnicity	132	158	158	216	200	232	203	197	243	202	229
Temporary resident	132	166	166	258	287	254	306	376	364	446	475
Psychology	2,412	3,949	6,582	3,866	4,713	6,118	7,529	8,736	10,602	11,282	12,488
U.S. citizen and permanent resident	2,382	3,897	6,501	3,810	4,676	6,056	7,449	8,621	10,500	11,158	12,326
Hispanic or Latino ^a	492	678	942	944	1,364	1,930	2,648	3,379	4,534	4,968	5,779
Not Hispanic or Latino	1,890	3,219	5,559	2,866	3,312	4,126	4,801	5,242	5,966	6,190	6,547
American Indian or Alaska Native	67	71	95	81	88	85	103	124	126	114	103
Asian	na	na	na	174	243	364	480	562	715	824	884
Asian or Pacific Islander ^b	113	159	227	na	na	na	na	na	na	na	na
Black or African American	214	370	730	314	416	457	587	698	831	842	898
Native Hawaiian or Other Pacific Islander	na	na	na	18	19	31	23	20	41	46	28
White	1,355	2,165	3,493	2,003	2,173	2,681	3,119	3,236	3,586	3,672	3,824
More than one race ^c	na	na	na	53	85	169	226	333	371	436	481
Other or unknown race and ethnicity	141	454	1,014	223	288	339	263	269	296	256	329
Temporary resident	30	52	81	56	37	62	80	115	102	124	162
Social sciences	9,052	10,470	12,163	21,100	23,592	24,274	24,547	24,920	25,599	26,319	27,723
U.S. citizen and permanent resident	8,889	10,290	11,941	20,805	23,240	23,892	24,189	24,530	25,096	25,801	27,048
Hispanic or Latino ^a	1,825	2,213	2,621	3,520	4,428	5,228	6,114	6,774	7,951	9,027	10,056
Not Hispanic or Latino	7,064	8,077	9,320	17,285	18,812	18,664	18,075	17,756	17,145	16,774	16,992
American Indian or Alaska Native	300	285	262	419	386	384	375	380	324	325	342
Asian	na	na	na	1,122	1,221	1,502	1,420	1,632	1,818	1,866	1,982

Table 4-2**Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18**

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Asian or Pacific Islander ^b	689	802	955	na	na	na	na	na	na	na	na
Black or African American	1,116	1,391	1,700	3,027	3,294	3,334	3,440	3,449	3,381	3,410	3,586
Native Hawaiian or Other Pacific Islander	na	na	na	221	209	214	133	160	134	133	154
White	4,418	4,793	5,376	9,627	10,205	10,682	10,412	10,033	9,307	9,278	9,104
More than one race ^c	na	na	na	227	409	657	777	859	1,162	1,045	1,134
Other or unknown race and ethnicity	541	806	1,027	2,642	3,088	1,891	1,518	1,243	1,019	717	690
Temporary resident	163	180	222	295	352	382	358	390	503	518	675
Engineering	2,403	2,329	2,665	2,994	3,537	3,871	4,409	5,004	5,414	6,048	6,526
U.S. citizen and permanent resident	2,314	2,180	2,514	2,810	3,298	3,697	4,213	4,776	5,177	5,693	6,098
Hispanic or Latino ^a	350	326	348	409	453	579	709	815	974	1,168	1,266
Not Hispanic or Latino	1,964	1,854	2,166	2,401	2,845	3,118	3,504	3,961	4,203	4,525	4,832
American Indian or Alaska Native	29	20	21	42	29	45	38	36	33	50	38
Asian	na	na	na	199	272	291	357	405	448	562	611
Asian or Pacific Islander ^b	140	177	216	na	na	na	na	na	na	na	na
Black or African American	227	169	165	183	236	244	308	322	408	395	460
Native Hawaiian or Other Pacific Islander	na	na	na	21	23	20	21	16	17	12	20
White	1,453	1,384	1,621	1,797	2,068	2,266	2,507	2,862	2,914	3,134	3,263
More than one race ^c	na	na	na	25	26	58	90	101	149	148	186
Other or unknown race and ethnicity	115	104	143	134	191	194	183	219	234	224	254
Temporary resident	89	149	151	184	239	174	196	228	237	355	428
Non-S&E	706,432	738,995	794,170	873,942	941,751	929,413	924,547	933,598	929,028	921,924	921,765
U.S. citizen and permanent resident	692,941	724,927	779,310	858,831	926,243	914,128	909,149	917,550	911,795	903,586	901,947

Table 4-2**Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18**

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Hispanic or Latino ^a	83,523	89,230	101,644	113,367	136,254	141,545	149,383	162,110	175,251	185,651	198,216
Not Hispanic or Latino	609,418	635,697	677,666	745,464	789,989	772,583	759,766	755,440	736,544	717,935	703,731
American Indian or Alaska Native	7,386	7,400	8,680	8,400	8,884	8,834	8,663	8,440	8,134	7,993	7,984
Asian	na	na	na	34,520	37,214	37,806	38,704	39,949	41,784	43,464	45,706
Asian or Pacific Islander ^b	33,877	35,305	37,766	na	na	na	na	na	na	na	na
Black or African American	83,010	87,843	97,687	109,612	121,154	117,206	116,168	120,070	118,714	115,541	111,175
Native Hawaiian or Other Pacific Islander	na	na	na	4,253	3,915	3,889	3,898	3,668	3,518	3,483	3,475
White	438,737	456,296	478,374	519,063	542,813	536,156	523,991	517,664	501,777	489,172	475,420
More than one race ^c	na	na	na	9,761	12,616	16,478	19,277	21,741	24,645	25,460	28,404
Other or unknown race and ethnicity	46,408	48,853	55,159	59,855	63,393	52,214	49,065	43,908	37,972	32,822	31,567
Temporary resident	13,491	14,068	14,860	15,111	15,508	15,285	15,398	16,048	17,233	18,338	19,818
S&E technologies	106,183	111,172	124,476	148,636	165,632	156,573	148,966	144,098	136,580	132,581	126,409
U.S. citizen and permanent resident	105,255	110,297	123,446	147,677	164,612	155,529	148,010	143,213	135,601	131,456	125,343
Hispanic or Latino ^a	12,015	12,870	14,593	16,699	21,206	21,059	20,979	21,482	21,544	22,058	22,792
Not Hispanic or Latino	93,240	97,427	108,853	130,978	143,406	134,470	127,031	121,731	114,057	109,398	102,551
American Indian or Alaska Native	1,077	1,162	1,154	1,288	1,435	1,472	1,337	1,302	1,243	1,154	1,082
Asian	na	na	na	4,798	5,645	5,446	5,515	5,385	5,221	5,347	5,372
Asian or Pacific Islander ^b	4,656	4,932	5,301	na	na	na	na	na	na	na	na
Black or African American	13,748	14,244	16,908	20,451	22,629	21,235	19,018	19,724	18,309	17,706	15,453
Native Hawaiian or Other Pacific Islander	na	na	na	576	539	569	534	483	497	474	430
White	69,002	71,362	77,730	90,822	96,719	92,913	87,297	84,261	79,674	76,938	72,625
More than one race ^c	na	na	na	1,412	1,926	2,479	2,617	2,791	3,181	3,131	3,227
Other or unknown race and ethnicity	4,757	5,727	7,760	11,631	14,513	10,356	10,713	7,785	5,932	4,648	4,362
Temporary resident	928	875	1,030	959	1,020	1,044	956	885	979	1,125	1,066

Table 4-2**Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18**

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Science technologies	1,448	1,474	1,818	1,981	2,230	2,357	2,465	2,592	3,033	3,447	3,476
U.S. citizen and permanent resident	1,419	1,447	1,775	1,946	2,186	2,308	2,422	2,556	2,991	3,401	3,440
Hispanic or Latino ^a	162	160	218	235	291	350	356	451	604	740	790
Not Hispanic or Latino	1,257	1,287	1,557	1,711	1,895	1,958	2,066	2,105	2,387	2,661	2,650
American Indian or Alaska Native	13	13	5	14	17	18	14	13	22	25	23
Asian	na	na	na	87	121	113	131	169	197	221	215
Asian or Pacific Islander ^b	85	79	86	na	na	na	na	na	na	na	na
Black or African American	160	175	217	222	247	249	266	276	355	400	407
Native Hawaiian or Other Pacific Islander	na	na	na	8	11	6	5	7	12	6	7
White	933	960	1,175	1,288	1,400	1,435	1,497	1,492	1,650	1,830	1,801
More than one race ^c	na	na	na	17	30	64	78	63	79	95	109
Other or unknown race and ethnicity	66	60	74	75	69	73	75	85	72	84	88
Temporary resident	29	27	43	35	44	49	43	36	42	46	36
Engineering technologies	31,643	33,243	34,553	38,222	40,630	37,475	34,638	34,764	31,704	31,561	31,438
U.S. citizen and permanent resident	31,315	32,966	34,210	37,934	40,366	37,157	34,327	34,452	31,289	31,067	31,018
Hispanic or Latino ^a	3,841	3,944	4,420	4,488	5,152	4,850	4,514	4,676	4,360	4,435	4,728
Not Hispanic or Latino	27,474	29,022	29,790	33,446	35,214	32,307	29,813	29,776	26,929	26,632	26,290
American Indian or Alaska Native	315	355	340	399	377	424	363	388	320	298	307
Asian	na	na	na	1,007	994	1,023	966	1,040	884	900	1,030
Asian or Pacific Islander ^b	1,230	1,204	1,291	na	na	na	na	na	na	na	na
Black or African American	3,295	3,575	3,889	4,319	4,308	4,392	3,943	4,282	3,324	3,155	2,818

Table 4-2**Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18**

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Native Hawaiian or Other Pacific Islander	na	na	na	102	102	130	95	95	108	122	94
White	21,323	22,249	22,511	24,791	24,359	23,623	21,869	21,591	20,144	20,302	20,156
More than one race ^c	na	na	na	329	384	643	698	712	731	742	773
Other or unknown race and ethnicity	1,311	1,639	1,759	2,499	4,690	2,072	1,879	1,668	1,418	1,113	1,112
Temporary resident	328	277	343	288	264	318	311	312	415	494	420
Health technologies	72,241	75,734	87,437	107,577	121,786	115,739	110,779	105,513	100,796	96,480	90,269
U.S. citizen and permanent resident	71,670	75,163	86,793	106,941	121,074	115,062	110,177	104,976	100,274	95,895	89,659
Hispanic or Latino ^a	7,936	8,686	9,889	11,871	15,664	15,736	15,964	16,182	16,449	16,745	17,068
Not Hispanic or Latino	63,734	66,477	76,904	95,070	105,410	99,326	94,213	88,794	83,825	79,150	72,591
American Indian or Alaska Native	741	786	799	867	1,034	1,022	955	886	887	820	743
Asian	na	na	na	3,665	4,486	4,273	4,392	4,137	4,101	4,184	4,076
Asian or Pacific Islander ^b	3,299	3,615	3,898	na	na	na	na	na	na	na	na
Black or African American	10,142	10,416	12,737	15,818	17,928	16,483	14,660	14,996	14,475	14,010	12,067
Native Hawaiian or Other Pacific Islander	na	na	na	459	416	430	427	368	372	339	323
White	46,215	47,679	53,579	64,190	70,326	67,199	63,276	60,426	57,247	54,118	49,935
More than one race ^c	na	na	na	1,053	1,492	1,752	1,783	1,980	2,324	2,250	2,319
Other or unknown race and ethnicity	3,337	3,981	5,891	9,018	9,728	8,167	8,720	6,001	4,419	3,429	3,128
Temporary resident	571	571	644	636	712	677	602	537	522	585	610
Other S&E technologies	851	721	668	856	986	1,002	1,084	1,229	1,047	1,093	1,226
U.S. citizen and permanent resident	851	721	668	856	986	1,002	1,084	1,229	1,047	1,093	1,226
Hispanic or Latino ^a	76	80	66	105	99	123	145	173	131	138	206
Not Hispanic or Latino	775	641	602	751	887	879	939	1,056	916	955	1,020

Table 4-2

Associate's degrees awarded, by field, citizenship, ethnicity, and race: 2008–18

(Number)

Field, citizenship, ethnicity, and race	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
American Indian or Alaska Native	8	8	10	8	7	8	5	15	14	11	9
Asian	na	na	na	39	44	37	26	39	39	42	51
Asian or Pacific Islander ^b	42	34	26	na	na	na	na	na	na	na	na
Black or African American	151	78	65	92	146	111	149	170	155	141	161
Native Hawaiian or Other Pacific Islander	na	na	na	7	10	3	7	13	5	7	6
White	531	474	465	553	634	656	655	752	633	688	733
More than one race ^c	na	na	na	13	20	20	58	36	47	44	26
Other or unknown race and ethnicity	43	47	36	39	26	44	39	31	23	22	34
Temporary resident	0	0	0	0	0	0	0	0	0	0	0
Other non-S&E ^d	600,249	627,823	669,694	725,306	776,119	772,840	775,581	789,500	792,448	789,343	795,356
U.S. citizen and permanent resident	587,686	614,630	655,864	711,154	761,631	758,599	761,139	774,337	776,194	772,130	776,604
Hispanic or Latino ^a	71,508	76,360	87,051	96,668	115,048	120,486	128,404	140,628	153,707	163,593	175,424
Not Hispanic or Latino	516,178	538,270	568,813	614,486	646,583	638,113	632,735	633,709	622,487	608,537	601,180
American Indian or Alaska Native	6,309	6,238	7,526	7,112	7,449	7,362	7,326	7,138	6,891	6,839	6,902
Asian	na	na	na	29,722	31,569	32,360	33,189	34,564	36,563	38,117	40,334
Asian or Pacific Islander ^b	29,221	30,373	32,465	na	na	na	na	na	na	na	na
Black or African American	69,262	73,599	80,779	89,161	98,525	95,971	97,150	100,346	100,405	97,835	95,722
Native Hawaiian or Other Pacific Islander	na	na	na	3,677	3,376	3,320	3,364	3,185	3,021	3,009	3,045
White	369,735	384,934	400,644	428,241	446,094	443,243	436,694	433,403	422,103	412,234	402,795
More than one race ^c	na	na	na	8,349	10,690	13,999	16,660	18,950	21,464	22,329	25,177
Other or unknown race and ethnicity	41,651	43,126	47,399	48,224	48,880	41,858	38,352	36,123	32,040	28,174	27,205
Temporary resident	12,563	13,193	13,830	14,152	14,488	14,241	14,442	15,163	16,254	17,213	18,752

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

S&E = science and engineering.

^a Hispanic or Latino may be any race; race categories exclude Hispanic origin.

^b The Asian or Pacific Islander category included Asians, Native Hawaiians, and Other 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.

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.