

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
All degrees	562,862	578,964	599,365	610,469	631,711	665,473	698,528	736,455	757,387	756,975	759,796
U.S. citizen and permanent resident	487,965	505,724	527,585	542,133	558,844	585,823	617,074	650,538	668,242	662,486	655,968
Hispanic or Latino ^a	29,905	32,435	34,081	36,456	37,354	40,395	43,037	46,594	50,173	52,804	56,007
Non-Hispanic or Latino	458,060	473,289	493,504	505,677	521,490	545,428	574,037	603,944	618,069	609,682	599,961
American Indian or Alaska Native	2,857	2,969	3,142	3,178	3,324	3,310	3,464	3,507	3,275	3,350	3,188
Asian	na	na	na	na	na	na	na	37,473	38,490	38,950	38,800
Asian or Pacific Islander ^b	27,526	29,378	30,362	32,056	32,942	35,086	37,307	na	na	na	na
Black or African American	45,183	49,109	52,844	55,624	57,473	61,713	66,817	71,393	75,732	79,618	80,576
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1,272	1,521	1,687	1,755
White	330,212	342,100	352,593	355,075	362,206	374,920	389,668	410,814	418,925	413,610	405,699
Two or more races ^c	na	na	na	na	na	na	na	5,970	8,723	10,720	12,229
Other or unknown race and ethnicity	52,282	49,733	54,563	59,744	65,545	70,399	76,781	73,515	71,403	61,747	57,714
Temporary resident	74,897	73,240	71,780	68,336	72,867	79,650	81,454	85,917	89,145	94,489	103,828
All S&E	119,296	120,870	120,999	120,278	126,404	134,517	139,926	150,653	161,371	166,397	171,228
U.S. citizen and permanent resident	83,835	87,402	90,157	91,595	94,318	98,503	103,552	111,438	120,426	123,136	123,884
Hispanic or Latino ^a	5,111	5,380	5,681	6,041	6,216	6,634	7,379	8,411	9,459	10,161	10,893
Non-Hispanic or Latino	78,724	82,022	84,476	85,554	88,102	91,869	96,173	103,027	110,967	112,975	112,991
American Indian or Alaska Native	540	501	568	552	553	560	629	584	603	597	589
Asian	na	na	na	na	na	na	na	10,347	10,538	10,992	10,785
Asian or Pacific Islander ^b	8,642	8,891	8,731	9,088	9,177	9,664	9,959	na	na	na	na
Black or African American	7,511	7,764	8,011	8,371	8,908	9,339	10,292	10,961	12,069	13,112	13,280
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	230	238	255	273
White	54,729	56,535	58,127	58,408	59,126	60,774	62,633	67,712	73,302	73,856	74,278
Two or more races ^c	na	na	na	na	na	na	na	1,335	2,072	2,545	2,913
Other or unknown race and ethnicity	7,302	8,331	9,039	9,135	10,338	11,532	12,660	11,858	12,145	11,618	10,873
Temporary resident	35,461	33,468	30,842	28,683	32,086	36,014	36,374	39,215	40,945	43,261	47,344
Science	85,374	86,971	88,736	89,342	93,227	98,007	102,312	109,371	118,221	123,009	125,866
U.S. citizen and permanent resident	65,553	68,368	71,185	72,319	74,569	77,563	81,867	87,543	94,859	97,667	98,413
Hispanic or Latino ^a	3,981	4,235	4,587	4,821	4,973	5,317	5,932	6,702	7,475	8,086	8,684
Non-Hispanic or Latino	61,572	64,133	66,598	67,498	69,596	72,246	75,935	80,841	87,384	89,581	89,729
American Indian or Alaska Native	455	419	481	479	467	471	542	506	511	518	534
Asian	na	na	na	na	na	na	na	6,405	6,746	7,125	7,211
Asian or Pacific Islander ^b	5,626	5,797	5,545	5,733	5,683	5,735	6,223	na	na	na	na
Black or African American	6,658	6,895	7,128	7,445	7,931	8,368	9,194	9,781	10,825	11,857	12,052
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	211	201	221	238
White	42,966	44,337	46,043	46,459	47,049	48,346	49,714	53,133	57,298	58,300	58,687
Two or more races ^c	na	na	na	na	na	na	na	1,039	1,681	2,053	2,345
Other or unknown race and ethnicity	5,867	6,685	7,401	7,382	8,466	9,326	10,262	9,766	10,122	9,507	8,662
Temporary resident	19,821	18,603	17,551	17,023	18,658	20,444	20,445	21,828	23,362	25,342	27,453
Agricultural sciences	4,221	4,171	4,100	4,126	4,120	4,349	4,684	5,148	5,843	5,757	5,916
U.S. citizen and permanent resident	3,575	3,575	3,539	3,587	3,556	3,773	4,102	4,514	5,161	5,018	5,114
Hispanic or Latino ^a	171	185	196	176	157	206	227	264	302	295	305
Non-Hispanic or Latino	3,404	3,390	3,343	3,411	3,399	3,567	3,875	4,250	4,859	4,723	4,809
American Indian or Alaska Native	23	27	35	34	31	26	35	34	34	36	20
Asian	na	na	na	na	na	na	na	199	218	184	185
Asian or Pacific Islander ^b	111	111	84	128	102	137	165	na	na	na	na
Black or African American	102	85	96	113	98	124	132	180	166	187	190
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	4	7	15	7
White	2,953	2,930	2,880	2,886	2,953	3,023	3,177	3,484	4,043	3,887	3,987
Two or more races ^c	na	na	na	na	na	na	na	48	71	95	109
Other or unknown race and ethnicity	215	237	248	250	215	257	366	301	320	319	311
Temporary resident	646	596	561	539	564	576	582	634	682	739	802

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Biological sciences	7,644	8,120	8,718	8,794	9,565	9,921	10,668	11,214	12,313	13,048	13,731
U.S. citizen and permanent resident	6,530	6,910	7,430	7,468	8,100	8,211	8,878	9,313	10,265	11,003	11,586
Hispanic or Latino ^a	330	362	373	418	466	461	519	581	677	754	872
Non-Hispanic or Latino	6,200	6,548	7,057	7,050	7,634	7,750	8,359	8,732	9,588	10,249	10,714
American Indian or Alaska Native	33	29	46	32	55	38	52	40	48	39	49
Asian	na	na	na	na	na	na	na	1,244	1,416	1,554	1,623
Asian or Pacific Islander ^b	762	795	820	883	977	1,037	1,245	na	na	na	na
Black or African American	385	377	406	438	500	474	512	599	673	752	785
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	23	26	22	20
White	4,617	4,876	5,248	5,073	5,242	5,299	5,594	5,838	6,438	6,828	7,126
Two or more races ^c	na	na	na	na	na	na	na	110	167	283	326
Other or unknown race and ethnicity	403	471	537	624	860	902	956	878	820	771	785
Temporary resident	1,114	1,210	1,288	1,326	1,465	1,710	1,790	1,901	2,048	2,045	2,145
Computer sciences	20,208	18,489	17,138	16,314	17,151	17,988	18,021	19,519	21,001	22,833	24,635
U.S. citizen and permanent resident	11,312	10,975	10,489	10,027	9,746	9,641	10,066	10,786	11,636	12,725	13,409
Hispanic or Latino ^a	615	498	506	491	473	497	651	659	809	815	921
Non-Hispanic or Latino	10,697	10,477	9,983	9,536	9,273	9,144	9,415	10,127	10,827	11,910	12,488
American Indian or Alaska Native	58	47	58	40	44	36	45	48	52	45	56
Asian	na	na	na	na	na	na	na	1,618	1,566	1,738	1,881
Asian or Pacific Islander ^b	2,377	2,244	1,856	1,754	1,627	1,477	1,470	na	na	na	na
Black or African American	934	887	853	898	950	919	1,111	1,212	1,420	1,776	1,801
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	28	17	24	35
White	5,781	5,818	5,715	5,463	5,176	5,080	5,183	5,553	5,987	6,525	6,797
Two or more races ^c	na	na	na	na	na	na	na	107	179	229	290
Other or unknown race and ethnicity	1,547	1,481	1,501	1,381	1,476	1,632	1,606	1,561	1,606	1,573	1,628
Temporary resident	8,896	7,514	6,649	6,287	7,405	8,347	7,955	8,733	9,365	10,108	11,226
Earth, atmospheric, and ocean sciences	1,570	1,637	1,684	1,632	1,552	1,579	1,677	1,789	2,043	2,080	2,197
U.S. citizen and permanent resident	1,312	1,390	1,431	1,416	1,348	1,345	1,436	1,563	1,727	1,763	1,854
Hispanic or Latino ^a	36	47	51	42	57	41	53	81	83	80	97
Non-Hispanic or Latino	1,276	1,343	1,380	1,374	1,291	1,304	1,383	1,482	1,644	1,683	1,757
American Indian or Alaska Native	7	11	4	9	7	10	8	13	17	15	4
Asian	na	na	na	na	na	na	na	37	39	41	42
Asian or Pacific Islander ^b	39	31	30	25	38	24	45	na	na	na	na
Black or African American	22	17	30	23	29	26	18	29	38	45	39
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	4	0	1	2
White	1,144	1,197	1,217	1,232	1,114	1,148	1,181	1,278	1,411	1,444	1,519
Two or more races ^c	na	na	na	na	na	na	na	9	25	42	53
Other or unknown race and ethnicity	64	87	99	85	103	96	131	112	114	95	98
Temporary resident	258	247	253	216	204	234	241	226	316	317	343
Atmospheric sciences	179	212	206	193	199	225	227	221	240	233	263
U.S. citizen and permanent resident	135	166	161	158	173	203	184	200	201	201	219
Hispanic or Latino ^a	2	3	2	5	11	6	2	9	9	8	15
Non-Hispanic or Latino	133	163	159	153	162	197	182	191	192	193	204
American Indian or Alaska Native	0	1	0	1	0	0	0	2	0	2	0
Asian	na	na	na	na	na	na	na	6	5	5	4
Asian or Pacific Islander ^b	5	4	5	5	5	3	3	na	na	na	na
Black or African American	3	3	7	3	4	6	4	4	4	6	6
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	0	0	0
White	120	149	141	140	148	177	164	170	172	169	179
Two or more races ^c	na	na	na	na	na	na	na	0	2	3	3
Other or unknown race and ethnicity	5	6	6	4	5	11	11	8	9	8	12
Temporary resident	44	46	45	35	26	22	43	21	39	32	44

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Earth sciences	1,248	1,314	1,350	1,312	1,222	1,224	1,301	1,429	1,650	1,705	1,782
U.S. citizen and permanent resident	1,058	1,132	1,162	1,156	1,061	1,039	1,126	1,242	1,390	1,434	1,502
Hispanic or Latino ^a	32	43	47	33	43	32	44	66	72	68	77
Non-Hispanic or Latino	1,026	1,089	1,115	1,123	1,018	1,007	1,082	1,176	1,318	1,366	1,425
American Indian or Alaska Native	7	10	4	8	7	10	7	10	16	12	3
Asian	na	na	na	na	na	na	na	27	34	27	34
Asian or Pacific Islander ^b	28	26	23	16	27	17	37	na	na	na	na
Black or African American	16	13	21	18	22	18	13	25	33	37	33
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	3	0	1	2
White	921	963	982	1,006	869	884	910	1,011	1,118	1,174	1,227
Two or more races ^c	na	na	na	na	na	na	na	9	22	38	45
Other or unknown race and ethnicity	54	77	85	75	93	78	115	91	95	77	81
Temporary resident	190	182	188	156	161	185	175	187	260	271	280
Ocean sciences	143	111	128	127	131	130	149	139	153	142	152
U.S. citizen and permanent resident	119	92	108	102	114	103	126	121	136	128	133
Hispanic or Latino ^a	2	1	2	4	3	3	7	6	2	4	5
Non-Hispanic or Latino	117	91	106	98	111	100	119	115	134	124	128
American Indian or Alaska Native	0	0	0	0	0	0	1	1	1	1	1
Asian	na	na	na	na	na	na	na	4	0	9	4
Asian or Pacific Islander ^b	6	1	2	4	6	4	5	na	na	na	na
Black or African American	3	1	2	2	3	2	1	0	1	2	0
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	0
White	103	85	94	86	97	87	107	97	121	101	113
Two or more races ^c	na	na	na	na	na	na	na	0	1	1	5
Other or unknown race and ethnicity	5	4	8	6	5	7	5	13	10	10	5
Temporary resident	24	19	20	25	17	27	23	18	17	14	19
Mathematics and statistics	4,297	4,597	4,890	5,035	5,152	5,459	5,958	6,203	6,674	7,346	7,784
U.S. citizen and permanent resident	2,512	2,820	3,084	3,266	3,268	3,245	3,480	3,765	3,952	4,120	4,092
Hispanic or Latino ^a	113	130	165	179	181	158	166	216	233	291	275
Non-Hispanic or Latino	2,399	2,690	2,919	3,087	3,087	3,087	3,314	3,549	3,719	3,829	3,817
American Indian or Alaska Native	7	9	11	14	11	8	11	14	11	9	5
Asian	na	na	na	na	na	na	na	510	499	559	544
Asian or Pacific Islander ^b	275	324	396	457	416	431	459	na	na	na	na
Black or African American	115	135	154	158	156	140	154	164	180	207	193
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	5	6	1	3
White	1,795	1,982	2,115	2,187	2,192	2,178	2,322	2,452	2,604	2,633	2,727
Two or more races ^c	na	na	na	na	na	na	na	34	63	79	68
Other or unknown race and ethnicity	207	240	243	271	312	330	368	370	356	341	277
Temporary resident	1,785	1,777	1,806	1,769	1,884	2,214	2,478	2,438	2,722	3,226	3,692
Physical sciences	4,030	4,064	4,278	4,243	4,374	4,101	4,323	4,473	4,709	4,809	4,645
U.S. citizen and permanent resident	2,662	2,708	2,855	2,835	2,949	2,767	2,931	3,000	3,091	3,233	3,082
Hispanic or Latino ^a	127	140	168	145	156	165	161	174	154	187	197
Non-Hispanic or Latino	2,535	2,568	2,687	2,690	2,793	2,602	2,770	2,826	2,937	3,046	2,885
American Indian or Alaska Native	8	11	14	12	14	19	9	12	11	16	12
Asian	na	na	na	na	na	na	na	304	253	314	278
Asian or Pacific Islander ^b	196	243	220	279	236	259	291	na	na	na	na
Black or African American	120	101	152	123	145	143	125	138	174	141	132
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	4	5	7	3
White	2,023	1,991	2,095	2,010	2,090	1,894	2,005	2,061	2,231	2,264	2,183
Two or more races ^c	na	na	na	na	na	na	na	33	54	82	56
Other or unknown race and ethnicity	188	222	206	266	308	287	340	274	209	222	221
Temporary resident	1,368	1,356	1,423	1,408	1,425	1,334	1,392	1,473	1,618	1,576	1,563

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Astronomy	150	159	146	152	166	139	149	185	127	170	160
U.S. citizen and permanent resident	102	122	117	114	128	114	117	134	104	137	119
Hispanic or Latino ^a	3	2	6	3	6	4	3	6	4	5	5
Non-Hispanic or Latino	99	120	111	111	122	110	114	128	100	132	114
American Indian or Alaska Native	0	1	0	0	0	1	1	2	0	1	0
Asian	na	na	na	na	na	na	na	8	6	14	9
Asian or Pacific Islander ^b	6	7	2	4	2	12	7	na	na	na	na
Black or African American	1	2	3	0	0	4	0	0	2	1	3
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	0
White	76	98	97	91	106	80	93	98	82	101	90
Two or more races ^c	na	na	na	na	na	na	na	3	1	2	2
Other or unknown race and ethnicity	16	12	9	16	14	13	13	17	9	13	10
Temporary resident	48	37	29	38	38	25	32	51	23	33	41
Chemistry	2,056	1,912	2,097	2,144	2,236	2,131	2,175	2,324	2,493	2,478	2,431
U.S. citizen and permanent resident	1,384	1,289	1,396	1,432	1,524	1,436	1,465	1,532	1,627	1,604	1,555
Hispanic or Latino ^a	70	84	107	79	90	89	96	107	82	99	116
Non-Hispanic or Latino	1,314	1,205	1,289	1,353	1,434	1,347	1,369	1,425	1,545	1,505	1,439
American Indian or Alaska Native	3	6	9	8	8	9	5	5	6	10	7
Asian	na	na	na	na	na	na	na	206	171	202	195
Asian or Pacific Islander ^b	128	154	137	177	154	178	186	na	na	na	na
Black or African American	87	55	93	74	110	97	90	93	129	84	102
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	2	3	4	2
White	1,012	886	963	977	1,032	941	926	964	1,110	1,061	997
Two or more races ^c	na	na	na	na	na	na	na	17	26	36	31
Other or unknown race and ethnicity	84	104	87	117	130	122	162	138	100	108	105
Temporary resident	672	623	701	712	712	695	710	792	866	874	876
Physics	1,637	1,794	1,853	1,792	1,799	1,657	1,810	1,771	1,879	1,984	1,876
U.S. citizen and permanent resident	1,010	1,121	1,175	1,148	1,138	1,064	1,184	1,159	1,191	1,357	1,267
Hispanic or Latino ^a	44	49	54	60	53	67	56	54	65	77	71
Non-Hispanic or Latino	966	1,072	1,121	1,088	1,085	997	1,128	1,105	1,126	1,280	1,196
American Indian or Alaska Native	5	3	3	3	5	8	3	3	4	5	4
Asian	na	na	na	na	na	na	na	80	72	93	71
Asian or Pacific Islander ^b	60	74	78	94	78	66	93	na	na	na	na
Black or African American	27	39	51	43	30	36	30	40	34	49	22
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	2	3	1
White	790	851	883	820	838	754	855	868	901	995	990
Two or more races ^c	na	na	na	na	na	na	na	9	23	41	21
Other or unknown race and ethnicity	84	105	106	128	134	133	147	104	90	94	87
Temporary resident	627	673	678	644	661	593	626	612	688	627	609
Other	187	199	182	155	173	174	189	193	210	177	178
U.S. citizen and permanent resident	166	176	167	141	159	153	165	175	169	135	141
Hispanic or Latino ^a	10	5	1	3	7	5	6	7	3	6	5
Non-Hispanic or Latino	156	171	166	138	152	148	159	168	166	129	136
American Indian or Alaska Native	0	1	2	1	1	1	0	2	1	0	1
Asian	na	na	na	na	na	na	na	10	4	5	3
Asian or Pacific Islander ^b	2	8	3	4	2	3	5	na	na	na	na
Black or African American	5	5	5	6	5	6	5	5	9	7	5
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	0	0	0
White	145	156	152	122	114	119	131	131	138	107	106
Two or more races ^c	na	na	na	na	na	na	na	4	4	3	2
Other or unknown race and ethnicity	4	1	4	5	30	19	18	15	10	7	19
Temporary resident	21	23	15	14	14	21	24	18	41	42	37

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Psychology	15,700	16,478	17,302	18,594	18,836	20,744	21,032	22,363	24,215	25,140	25,332
U.S. citizen and permanent resident	15,081	15,827	16,672	17,931	18,182	20,115	20,348	21,649	23,425	24,212	24,491
Hispanic or Latino ^a	1,102	1,222	1,331	1,466	1,543	1,670	1,812	2,051	2,161	2,547	2,566
Non-Hispanic or Latino	13,979	14,605	15,341	16,465	16,639	18,445	18,536	19,598	21,264	21,665	21,925
American Indian or Alaska Native	112	118	118	114	104	116	123	116	113	140	154
Asian	na	na	na	na	na	na	na	753	879	908	885
Asian or Pacific Islander ^b	593	597	651	733	724	765	781	na	na	na	na
Black or African American	1,942	2,142	1,996	2,253	2,411	2,724	2,640	2,856	3,137	3,179	3,313
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	43	56	59	72
White	10,175	10,410	11,048	11,646	11,561	12,581	12,484	13,227	14,025	14,542	14,848
Two or more races ^c	na	na	na	na	na	na	na	241	407	480	500
Other or unknown race and ethnicity	1,157	1,338	1,528	1,719	1,839	2,259	2,508	2,362	2,647	2,357	2,153
Temporary resident	619	651	630	663	654	629	684	714	790	928	841
Social sciences	27,704	29,415	30,626	30,604	32,477	33,866	35,949	38,662	41,423	41,996	41,626
U.S. citizen and permanent resident	22,569	24,163	25,685	25,789	27,420	28,466	30,626	32,953	35,602	35,593	34,785
Hispanic or Latino ^a	1,487	1,651	1,797	1,904	1,940	2,119	2,343	2,676	3,056	3,117	3,451
Non-Hispanic or Latino	21,082	22,512	23,888	23,885	25,480	26,347	28,283	30,277	32,546	32,476	31,334
American Indian or Alaska Native	207	167	195	224	201	218	259	229	225	218	234
Asian	na	na	na	na	na	na	na	1,740	1,876	1,827	1,773
Asian or Pacific Islander ^b	1,273	1,452	1,488	1,474	1,563	1,605	1,767	na	na	na	na
Black or African American	3,038	3,151	3,441	3,439	3,642	3,818	4,502	4,603	5,037	5,570	5,599
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	100	84	92	96
White	14,478	15,133	15,725	15,962	16,721	17,143	17,768	19,240	20,559	20,177	19,500
Two or more races ^c	na	na	na	na	na	na	na	457	715	763	943
Other or unknown race and ethnicity	2,086	2,609	3,039	2,786	3,353	3,563	3,987	3,908	4,050	3,829	3,189
Temporary resident	5,135	5,252	4,941	4,815	5,057	5,400	5,323	5,709	5,821	6,403	6,841
Anthropology	1,098	1,107	1,156	1,214	1,145	1,248	1,233	1,243	1,279	1,195	1,316
U.S. citizen and permanent resident	993	1,034	1,064	1,109	1,053	1,136	1,127	1,158	1,184	1,089	1,215
Hispanic or Latino ^a	58	62	60	67	59	83	80	89	81	108	85
Non-Hispanic or Latino	935	972	1,004	1,042	994	1,053	1,047	1,069	1,103	981	1,130
American Indian or Alaska Native	19	14	21	25	16	16	19	14	14	12	13
Asian	na	na	na	na	na	na	na	43	38	27	38
Asian or Pacific Islander ^b	43	44	39	51	46	59	53	na	na	na	na
Black or African American	31	30	32	41	43	30	33	30	42	32	31
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	5	1	0
White	770	779	786	811	778	843	819	825	863	772	881
Two or more races ^c	na	na	na	na	na	na	na	17	31	36	55
Other or unknown race and ethnicity	72	105	126	114	111	105	123	139	110	101	112
Temporary resident	105	73	92	105	92	112	106	85	95	106	101
Area and ethnic studies	1,616	1,662	2,017	1,641	1,722	1,672	1,700	1,880	1,857	1,874	1,791
U.S. citizen and permanent resident	1,363	1,426	1,756	1,439	1,469	1,423	1,435	1,619	1,604	1,582	1,480
Hispanic or Latino ^a	116	132	174	144	184	164	188	187	225	215	250
Non-Hispanic or Latino	1,247	1,294	1,582	1,295	1,285	1,259	1,247	1,432	1,379	1,367	1,230
American Indian or Alaska Native	27	27	28	25	32	25	28	23	29	28	22
Asian	na	na	na	na	na	na	na	100	100	108	96
Asian or Pacific Islander ^b	93	111	126	110	113	117	126	na	na	na	na
Black or African American	127	135	136	142	156	152	145	184	157	142	142
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	7	13	9	10
White	838	809	938	825	813	786	797	942	937	920	797
Two or more races ^c	na	na	na	na	na	na	na	35	49	59	60
Other or unknown race and ethnicity	162	212	354	193	171	179	151	141	94	101	103
Temporary resident	253	236	261	202	253	249	265	261	253	292	311

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Economics	3,201	3,504	3,330	3,351	3,576	3,651	3,732	4,173	4,331	4,287	4,541
U.S. citizen and permanent resident	1,493	1,774	1,778	1,827	1,954	1,992	2,067	2,325	2,459	2,194	2,188
Hispanic or Latino ^a	80	111	100	86	81	92	90	152	161	160	146
Non-Hispanic or Latino	1,413	1,663	1,678	1,741	1,873	1,900	1,977	2,173	2,298	2,034	2,042
American Indian or Alaska Native	6	10	3	12	8	9	12	8	4	8	4
Asian	na	na	na	na	na	na	na	219	272	230	211
Asian or Pacific Islander ^b	157	185	207	191	211	221	194	na	na	na	na
Black or African American	70	96	100	101	120	111	117	121	120	149	124
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	2	2	4	5
White	927	1,097	1,077	1,161	1,173	1,271	1,203	1,469	1,542	1,374	1,418
Two or more races ^c	na	na	na	na	na	na	na	41	50	55	45
Other or unknown race and ethnicity	253	275	291	276	361	288	451	313	308	214	235
Temporary resident	1,708	1,730	1,552	1,524	1,622	1,659	1,665	1,848	1,872	2,093	2,353
History of science	25	29	41	28	47	33	25	44	37	33	28
U.S. citizen and permanent resident	22	23	32	26	39	28	22	39	32	26	21
Hispanic or Latino ^a	0	0	0	1	1	1	1	1	3	2	1
Non-Hispanic or Latino	22	23	32	25	38	27	21	38	29	24	20
American Indian or Alaska Native	0	0	0	0	0	0	0	0	0	0	2
Asian	na	na	na	na	na	na	na	1	2	1	2
Asian or Pacific Islander ^b	3	1	1	1	1	1	1	na	na	na	na
Black or African American	0	0	1	2	2	1	2	0	0	1	2
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	0
White	17	20	29	20	34	25	17	34	24	17	12
Two or more races ^c	na	na	na	na	na	na	na	0	1	1	1
Other or unknown race and ethnicity	2	2	1	2	1	0	1	3	2	4	1
Temporary resident	3	6	9	2	8	5	3	5	5	7	7
Linguistics	574	611	621	583	610	720	679	711	789	782	728
U.S. citizen and permanent resident	398	422	450	404	442	547	505	536	597	594	549
Hispanic or Latino ^a	26	26	42	37	33	43	31	42	58	56	59
Non-Hispanic or Latino	372	396	408	367	409	504	474	494	539	538	490
American Indian or Alaska Native	2	6	2	2	2	4	16	7	5	6	6
Asian	na	na	na	na	na	na	na	38	41	44	45
Asian or Pacific Islander ^b	37	41	43	32	35	38	36	na	na	na	na
Black or African American	3	9	13	14	7	16	15	18	17	16	18
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	1	1
White	290	300	298	282	311	383	351	368	414	390	362
Two or more races ^c	na	na	na	na	na	na	na	5	17	17	16
Other or unknown race and ethnicity	40	40	52	37	54	63	56	58	45	64	42
Temporary resident	176	189	171	179	168	173	174	175	192	188	179
Political science and public administration	15,780	17,421	18,073	18,525	19,933	20,575	22,083	24,128	26,085	26,762	26,321
U.S. citizen and permanent resident	13,415	14,926	15,735	16,235	17,477	17,950	19,550	21,338	23,304	23,655	23,044
Hispanic or Latino ^a	909	1,026	1,070	1,248	1,252	1,343	1,541	1,706	1,964	2,019	2,308
Non-Hispanic or Latino	12,506	13,900	14,665	14,987	16,225	16,607	18,009	19,632	21,340	21,636	20,736
American Indian or Alaska Native	118	90	107	134	117	135	136	137	134	134	161
Asian	na	na	na	na	na	na	na	1,077	1,135	1,140	1,138
Asian or Pacific Islander ^b	717	855	862	880	952	942	1,106	na	na	na	na
Black or African American	2,057	2,243	2,451	2,490	2,668	2,825	3,296	3,507	3,949	4,319	4,312
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	79	55	70	64
White	8,361	9,107	9,406	9,723	10,272	10,319	10,854	11,809	12,648	12,631	12,170
Two or more races ^c	na	na	na	na	na	na	na	267	416	463	579
Other or unknown race and ethnicity	1,253	1,605	1,839	1,760	2,216	2,386	2,617	2,756	3,003	2,879	2,312
Temporary resident	2,365	2,495	2,338	2,290	2,456	2,625	2,533	2,790	2,781	3,107	3,277

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Sociology	2,031	1,518	1,577	1,575	1,571	1,601	1,453	1,640	1,810	1,652	1,661
U.S. citizen and permanent resident	1,832	1,349	1,409	1,411	1,432	1,440	1,300	1,476	1,638	1,481	1,492
Hispanic or Latino ^a	139	111	126	112	105	140	112	166	201	177	209
Non-Hispanic or Latino	1,693	1,238	1,283	1,299	1,327	1,300	1,188	1,310	1,437	1,304	1,283
American Indian or Alaska Native	17	7	10	9	12	8	11	8	15	7	6
Asian	na	na	na	na	na	na	na	86	84	81	58
Asian or Pacific Islander ^b	106	78	71	62	67	67	56	na	na	na	na
Black or African American	301	205	201	190	201	202	205	198	203	220	250
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	1	1	3
White	1,202	858	906	912	915	894	796	863	977	876	847
Two or more races ^c	na	na	na	na	na	na	na	27	43	46	56
Other or unknown race and ethnicity	67	90	95	126	132	129	120	128	114	73	63
Temporary resident	199	169	168	164	139	161	153	164	172	171	169
Other	3,379	3,563	3,811	3,687	3,873	4,366	5,044	4,843	5,235	5,411	5,240
U.S. citizen and permanent resident	3,053	3,209	3,461	3,338	3,554	3,950	4,620	4,462	4,784	4,972	4,796
Hispanic or Latino ^a	159	183	225	209	225	253	300	333	363	380	393
Non-Hispanic or Latino	2,894	3,026	3,236	3,129	3,329	3,697	4,320	4,129	4,421	4,592	4,403
American Indian or Alaska Native	18	13	24	17	14	21	37	32	24	23	20
Asian	na	na	na	na	na	na	na	176	204	196	185
Asian or Pacific Islander ^b	117	137	139	147	138	160	195	na	na	na	na
Black or African American	449	433	507	459	445	481	689	545	549	691	720
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	11	8	6	13
White	2,073	2,163	2,285	2,228	2,425	2,622	2,931	2,930	3,154	3,197	3,013
Two or more races ^c	na	na	na	na	na	na	na	65	108	86	131
Other or unknown race and ethnicity	237	280	281	278	307	413	468	370	374	393	321
Temporary resident	326	354	350	349	319	416	424	381	451	439	444
Engineering	33,922	33,899	32,263	30,936	33,177	36,510	37,614	41,282	43,150	43,388	45,362
U.S. citizen and permanent resident	18,282	19,034	18,972	19,276	19,749	20,940	21,685	23,895	25,567	25,469	25,471
Hispanic or Latino ^a	1,130	1,145	1,094	1,220	1,243	1,317	1,447	1,709	1,984	2,075	2,209
Non-Hispanic or Latino	17,152	17,889	17,878	18,056	18,506	19,623	20,238	22,186	23,583	23,394	23,262
American Indian or Alaska Native	85	82	87	73	86	89	87	78	92	79	55
Asian	na	na	na	na	na	na	na	3,942	3,792	3,867	3,574
Asian or Pacific Islander ^b	3,016	3,094	3,186	3,355	3,494	3,929	3,736	na	na	na	na
Black or African American	853	869	883	926	977	971	1,098	1,180	1,244	1,255	1,228
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	19	37	34	35
White	11,763	12,198	12,084	11,949	12,077	12,428	12,919	14,579	16,004	15,556	15,591
Two or more races ^c	na	na	na	na	na	na	na	296	391	492	568
Other or unknown race and ethnicity	1,435	1,646	1,638	1,753	1,872	2,206	2,398	2,092	2,023	2,111	2,211
Temporary resident	15,640	14,865	13,291	11,660	13,428	15,570	15,929	17,387	17,583	17,919	19,891
Aerospace engineering	870	935	936	912	1,036	1,075	1,098	1,306	1,408	1,266	1,311
U.S. citizen and permanent resident	579	645	683	731	798	839	833	974	1,079	979	991
Hispanic or Latino ^a	21	38	26	38	32	34	45	61	68	81	78
Non-Hispanic or Latino	558	607	657	693	766	805	788	913	1,011	898	913
American Indian or Alaska Native	6	2	8	5	1	7	9	3	1	6	3
Asian	na	na	na	na	na	na	na	109	126	111	110
Asian or Pacific Islander ^b	51	55	64	74	74	82	87	na	na	na	na
Black or African American	11	19	22	26	25	19	30	25	18	22	29
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	2	1	1
White	444	490	506	534	601	650	600	699	805	694	708
Two or more races ^c	na	na	na	na	na	na	na	15	20	23	23
Other or unknown race and ethnicity	46	41	57	54	65	47	62	62	39	41	39
Temporary resident	291	290	253	181	238	236	265	332	329	287	320

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Chemical engineering	1,506	1,506	1,432	1,230	1,230	1,285	1,430	1,741	1,911	1,932	2,092
U.S. citizen and permanent resident	704	739	734	691	609	626	720	830	916	875	949
Hispanic or Latino ^a	40	41	49	43	42	46	37	53	58	62	65
Non-Hispanic or Latino	664	698	685	648	567	580	683	777	858	813	884
American Indian or Alaska Native	0	4	2	7	3	3	3	2	2	1	0
Asian	na	na	na	na	na	na	na	153	164	153	171
Asian or Pacific Islander ^b	135	106	110	103	93	101	115	na	na	na	na
Black or African American	31	56	37	39	46	31	46	42	48	66	50
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	2	1	1
White	455	452	481	435	369	388	445	505	561	524	595
Two or more races ^c	na	na	na	na	na	na	na	15	18	13	14
Other or unknown race and ethnicity	43	80	55	64	56	57	74	60	63	55	53
Temporary resident	802	767	698	539	621	659	710	911	995	1,057	1,143
Civil engineering	4,445	4,631	4,493	4,184	4,327	4,570	4,962	5,915	6,405	6,486	6,691
U.S. citizen and permanent resident	2,782	3,080	3,070	2,968	3,054	3,233	3,527	4,296	4,657	4,658	4,583
Hispanic or Latino ^a	163	208	185	199	208	217	268	318	405	425	467
Non-Hispanic or Latino	2,619	2,872	2,885	2,769	2,846	3,016	3,259	3,978	4,252	4,233	4,116
American Indian or Alaska Native	16	13	17	15	13	18	12	16	17	14	12
Asian	na	na	na	na	na	na	na	481	511	501	478
Asian or Pacific Islander ^b	254	298	277	306	298	309	354	na	na	na	na
Black or African American	76	100	88	106	118	106	137	152	169	177	161
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	4	8	9	4
White	2,089	2,245	2,277	2,126	2,196	2,252	2,399	2,993	3,183	3,046	3,014
Two or more races ^c	na	na	na	na	na	na	na	50	87	104	116
Other or unknown race and ethnicity	184	216	226	216	221	331	357	282	277	382	331
Temporary resident	1,663	1,551	1,423	1,216	1,273	1,337	1,435	1,619	1,748	1,828	2,108
Electrical engineering	12,220	11,613	10,456	10,093	11,232	12,698	12,105	12,545	12,642	12,473	13,112
U.S. citizen and permanent resident	5,303	5,214	4,970	5,068	5,211	5,545	5,089	5,155	5,089	4,937	4,838
Hispanic or Latino ^a	340	274	281	294	294	290	269	373	363	334	380
Non-Hispanic or Latino	4,963	4,940	4,689	4,774	4,917	5,255	4,820	4,782	4,726	4,603	4,458
American Indian or Alaska Native	10	20	17	5	28	18	22	10	15	11	6
Asian	na	na	na	na	na	na	na	1430	1264	1,326	1,089
Asian or Pacific Islander ^b	1,435	1,381	1,333	1,444	1,548	1,958	1,580	na	na	na	na
Black or African American	238	230	226	251	260	246	235	291	254	251	235
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	5	2	7	5
White	2,815	2,785	2,609	2,580	2,546	2,446	2,396	2,513	2,690	2,513	2,425
Two or more races ^c	na	na	na	na	na	na	na	62	64	85	103
Other or unknown race and ethnicity	465	524	504	494	535	587	587	471	437	410	595
Temporary resident	6,917	6,399	5,486	5,025	6,021	7,153	7,016	7,390	7,553	7,536	8,274
Industrial engineering	4,247	3,937	3,558	3,505	3,659	4,313	4,866	5,083	5,346	5,327	5,605
U.S. citizen and permanent resident	2,271	2,178	2,102	2,165	2,077	2,264	2,715	2,839	3,114	3,129	3,188
Hispanic or Latino ^a	229	239	212	238	256	283	318	327	406	394	445
Non-Hispanic or Latino	2,042	1,939	1,890	1,927	1,821	1,981	2,397	2,512	2,708	2,735	2,743
American Indian or Alaska Native	19	18	9	13	14	13	12	15	20	13	10
Asian	na	na	na	na	na	na	na	362	330	376	325
Asian or Pacific Islander ^b	284	332	319	313	301	272	301	na	na	na	na
Black or African American	170	152	171	152	155	166	214	232	230	233	239
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	8	2	9
White	1,364	1,226	1,207	1,218	1,168	1,255	1,517	1,541	1,787	1,766	1,806
Two or more races ^c	na	na	na	na	na	na	na	43	39	56	59
Other or unknown race and ethnicity	205	211	184	231	183	275	353	319	294	289	295
Temporary resident	1,976	1,759	1,456	1,340	1,582	2,049	2,151	2,244	2,232	2,198	2,417

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Materials engineering	800	790	765	787	768	836	815	894	990	1,099	1,170
U.S. citizen and permanent resident	417	451	431	456	432	452	460	488	536	578	575
Hispanic or Latino ^a	16	26	17	21	22	16	24	34	35	51	45
Non-Hispanic or Latino	401	425	414	435	410	436	436	454	501	527	530
American Indian or Alaska Native	1	1	1	0	2	0	2	0	3	3	0
Asian	na	na	na	na	na	na	na	73	67	102	98
Asian or Pacific Islander ^b	53	64	63	65	65	68	70	na	na	na	na
Black or African American	21	19	12	9	15	25	16	14	19	17	21
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	0	3	0
White	304	314	305	328	288	309	304	326	363	364	379
Two or more races ^c	na	na	na	na	na	na	na	5	12	15	16
Other or unknown race and ethnicity	22	27	33	33	40	34	44	35	37	23	16
Temporary resident	383	339	334	331	336	384	355	406	454	521	595
Mechanical engineering	4,555	4,739	4,542	4,365	4,556	4,689	4,890	5,938	5,977	5,991	6,285
U.S. citizen and permanent resident	2,630	2,827	2,818	2,841	2,981	2,895	3,133	3,728	3,830	3,802	3,825
Hispanic or Latino ^a	157	151	153	171	160	183	201	222	277	295	305
Non-Hispanic or Latino	2,473	2,676	2,665	2,670	2,821	2,712	2,932	3,506	3,553	3,507	3,520
American Indian or Alaska Native	21	6	11	12	10	9	12	13	13	10	8
Asian	na	na	na	na	na	na	na	466	428	433	432
Asian or Pacific Islander ^b	347	324	360	343	370	359	385	na	na	na	na
Black or African American	85	81	86	85	101	86	89	104	116	100	104
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	2	4	5	0
White	1,840	2,042	1,968	1,997	2,073	2,011	2,157	2,624	2,699	2,628	2,595
Two or more races ^c	na	na	na	na	na	na	na	36	50	72	98
Other or unknown race and ethnicity	180	223	240	233	267	247	289	261	243	259	283
Temporary resident	1,925	1,912	1,724	1,524	1,575	1,794	1,757	2,210	2,147	2,189	2,460
Other	5,279	5,748	6,081	5,860	6,369	7,044	7,448	7,860	8,471	8,814	9,096
U.S. citizen and permanent resident	3,596	3,900	4,164	4,356	4,587	5,086	5,208	5,585	6,346	6,511	6,522
Hispanic or Latino ^a	164	168	171	216	229	248	285	321	372	433	424
Non-Hispanic or Latino	3,432	3,732	3,993	4,140	4,358	4,838	4,923	5,264	5,974	6,078	6,098
American Indian or Alaska Native	12	18	22	16	15	21	15	19	21	21	16
Asian	na	na	na	na	na	na	na	868	902	865	871
Asian or Pacific Islander ^b	457	534	660	707	745	780	844	na	na	na	na
Black or African American	221	212	241	258	257	292	331	320	390	389	389
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	7	11	6	15
White	2,452	2,644	2,731	2,731	2,836	3,117	3,101	3,378	3,916	4,021	4,069
Two or more races ^c	na	na	na	na	na	na	na	70	101	124	139
Other or unknown race and ethnicity	290	324	339	428	505	628	632	602	633	652	599
Temporary resident	1,683	1,848	1,917	1,504	1,782	1,958	2,240	2,275	2,125	2,303	2,574
Non-S&E	443,566	458,094	478,366	490,191	505,307	530,956	558,602	585,802	596,016	590,578	588,568
U.S. citizen and permanent resident	404,130	418,322	437,428	450,538	464,526	487,320	513,522	539,100	547,816	539,350	532,084
Hispanic or Latino ^a	24,794	27,055	28,400	30,415	31,138	33,761	35,658	38,183	40,714	42,643	45,114
Non-Hispanic or Latino	379,336	391,267	409,028	420,123	433,388	453,559	477,864	500,917	507,102	496,707	486,970
American Indian or Alaska Native	2,317	2,468	2,574	2,626	2,771	2,750	2,835	2,923	2,672	2,753	2,599
Asian	na	na	na	na	na	na	na	27,126	27,952	27,958	28,015
Asian or Pacific Islander ^b	18,884	20,487	21,631	22,968	23,765	25,422	27,348	na	na	na	na
Black or African American	37,672	41,345	44,833	47,253	48,565	52,374	56,525	60,432	63,663	66,506	67,296
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1,042	1,283	1,432	1,482
White	275,483	285,565	294,466	296,667	303,080	314,146	327,035	343,102	345,623	339,754	331,421

TABLE 6-3. Master's degrees awarded, by field, citizenship, ethnicity, and race: 2004–14

Field, citizenship, ethnicity, and race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Two or more races ^c	na	na	na	na	na	na	na	4,635	6,651	8,175	9,316
Other or unknown race and ethnicity	44,980	41,402	45,524	50,609	55,207	58,867	64,121	61,657	59,258	50,129	46,841
Temporary resident	39,436	39,772	40,938	39,653	40,781	43,636	45,080	46,702	48,200	51,228	56,484

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.

^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.

NOTES: Race and ethnicity breakouts are for U.S. citizens and permanent residents only. Temporary resident includes all racial and ethnic groups. 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. Starting with 2011, data reflects the Office of Management and Budget's latest race and ethnicity categories.

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.