

TABLE 6-4. Master's degrees awarded to women, 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	332,076	344,135	359,947	370,577	382,740	401,995	421,358	443,154	454,986	453,745	455,240
U.S. citizen and permanent resident	301,959	313,634	329,470	341,141	351,519	368,225	386,376	406,035	415,479	411,558	407,741
Hispanic or Latino ^a	19,283	21,157	22,351	24,050	24,613	26,407	27,798	29,950	32,279	33,867	35,810
Non-Hispanic or Latino	282,676	292,477	307,119	317,091	326,906	341,818	358,578	376,085	383,200	377,691	371,931
American Indian or Alaska Native	1,858	1,938	2,039	2,071	2,204	2,143	2,236	2,265	2,130	2,201	2,090
Asian	na	na	na	na	na	na	na	20,341	21,003	21,248	21,459
Asian or Pacific Islander ^b	14,885	16,065	16,429	17,635	17,902	18,971	20,378	na	na	na	na
Black or African American	32,270	35,136	37,886	39,939	41,439	44,491	47,662	50,583	53,664	55,956	56,622
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	773	949	1,023	1,073
White	203,246	210,801	219,039	222,142	226,279	234,097	241,958	254,278	257,337	254,414	249,097
Two or more races ^c	na	na	na	na	na	na	na	3,674	5,618	6,670	7,809
Other or unknown race and ethnicity	30,417	28,537	31,726	35,304	39,082	42,116	46,344	44,171	42,499	36,179	33,781
Temporary resident	30,117	30,501	30,477	29,436	31,221	33,770	34,982	37,119	39,507	42,187	47,499
All S&E	52,081	53,626	54,750	54,925	57,594	61,028	63,660	68,202	73,561	76,351	78,771
U.S. citizen and permanent resident	40,700	42,573	44,382	45,064	46,805	48,988	51,371	54,877	59,386	60,923	61,642
Hispanic or Latino ^a	2,673	2,839	3,086	3,320	3,364	3,604	4,026	4,465	5,076	5,391	5,812
Non-Hispanic or Latino	38,027	39,734	41,296	41,744	43,441	45,384	47,345	50,412	54,310	55,532	55,830
American Indian or Alaska Native	314	272	322	300	318	313	367	306	340	354	344
Asian	na	na	na	na	na	na	na	4,533	4,578	4,768	4,767
Asian or Pacific Islander ^b	3,761	3,981	3,837	4,034	4,073	4,141	4,352	na	na	na	na
Black or African American	4,835	5,005	5,138	5,364	5,836	6,166	6,704	7,098	7,866	8,505	8,477
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	116	127	132	140
White	25,772	26,664	27,732	27,752	28,220	29,108	29,746	31,777	34,164	34,635	35,231
Two or more races ^c	na	na	na	na	na	na	na	682	1,152	1,335	1,551
Other or unknown race and ethnicity	3,345	3,812	4,267	4,294	4,994	5,656	6,176	5,900	6,083	5,803	5,320
Temporary resident	11,381	11,053	10,368	9,861	10,789	12,040	12,289	13,325	14,175	15,428	17,129
Science	44,933	46,014	47,271	47,946	49,957	52,789	55,258	58,863	63,665	66,054	67,783
U.S. citizen and permanent resident	36,716	38,279	40,029	40,815	42,314	44,325	46,740	49,615	53,861	55,251	55,956
Hispanic or Latino ^a	2,363	2,526	2,805	2,994	3,016	3,244	3,660	4,034	4,556	4,853	5,237
Non-Hispanic or Latino	34,353	35,753	37,224	37,821	39,298	41,081	43,080	45,581	49,305	50,398	50,719
American Indian or Alaska Native	287	247	302	280	294	294	341	291	311	331	333
Asian	na	na	na	na	na	na	na	3,374	3,562	3,699	3,762
Asian or Pacific Islander ^b	2,955	3,060	2,891	3,038	3,048	3,072	3,347	na	na	na	na
Black or African American	4,551	4,723	4,859	5,062	5,541	5,862	6,370	6,734	7,490	8,156	8,139
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	113	118	124	133
White	23,509	24,271	25,274	25,500	25,844	26,707	27,337	28,979	31,133	31,513	32,106
Two or more races ^c	na	na	na	na	na	na	na	621	1,027	1,218	1,404
Other or unknown race and ethnicity	3,051	3,452	3,898	3,941	4,571	5,146	5,685	5,469	5,664	5,357	4,842
Temporary resident	8,217	7,735	7,242	7,131	7,643	8,464	8,518	9,248	9,804	10,803	11,827
Agricultural sciences	2,256	2,220	2,153	2,267	2,248	2,318	2,447	2,749	3,153	3,173	3,294
U.S. citizen and permanent resident	1,932	1,931	1,900	2,000	1,961	2,021	2,132	2,437	2,786	2,769	2,841
Hispanic or Latino ^a	98	107	120	103	89	123	122	147	177	180	190
Non-Hispanic or Latino	1,834	1,824	1,780	1,897	1,872	1,898	2,010	2,290	2,609	2,589	2,651
American Indian or Alaska Native	14	16	17	23	20	16	17	21	17	26	8
Asian	na	na	na	na	na	na	na	122	137	120	109
Asian or Pacific Islander ^b	68	76	51	77	60	87	100	na	na	na	na
Black or African American	59	59	61	77	62	74	77	103	99	114	111
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	2	2	9	4
White	1,580	1,542	1,512	1,592	1,611	1,561	1,629	1,841	2,175	2,087	2,198
Two or more races ^c	na	na	na	na	na	na	na	29	35	55	54
Other or unknown race and ethnicity	113	131	139	128	119	160	187	172	144	178	167
Temporary resident	324	289	253	267	287	297	315	312	367	404	453

TABLE 6-4. Master's degrees awarded to women, 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	4,484	4,887	5,106	5,253	5,611	5,775	6,183	6,432	7,078	7,423	7,818
U.S. citizen and permanent resident	3,827	4,144	4,300	4,444	4,719	4,765	5,137	5,323	5,924	6,226	6,546
Hispanic or Latino ^a	177	232	205	278	289	274	319	355	414	442	503
Non-Hispanic or Latino	3,650	3,912	4,095	4,166	4,430	4,491	4,818	4,968	5,510	5,784	6,043
American Indian or Alaska Native	24	18	30	14	27	22	28	22	32	21	28
Asian	na	na	na	na	na	na	na	675	795	860	906
Asian or Pacific Islander ^b	428	440	478	541	561	577	683	na	na	na	na
Black or African American	270	281	279	316	346	331	352	389	462	527	520
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	13	17	11	10
White	2,708	2,899	3,017	2,940	3,002	3,050	3,213	3,322	3,629	3,751	3,944
Two or more races ^c	na	na	na	na	na	na	na	56	101	168	193
Other or unknown race and ethnicity	220	274	291	355	494	511	542	491	474	446	442
Temporary resident	657	743	806	809	892	1,010	1,046	1,109	1,154	1,197	1,272
Computer sciences	6,298	5,309	4,618	4,276	4,596	4,869	4,963	5,508	5,840	6,263	7,088
U.S. citizen and permanent resident	3,536	3,062	2,762	2,510	2,534	2,446	2,653	2,928	3,062	3,303	3,668
Hispanic or Latino ^a	213	135	148	123	118	144	159	178	225	189	236
Non-Hispanic or Latino	3,323	2,927	2,614	2,387	2,416	2,302	2,494	2,750	2,837	3,114	3,432
American Indian or Alaska Native	23	19	16	6	9	12	10	11	18	14	22
Asian	na	na	na	na	na	na	na	547	499	515	622
Asian or Pacific Islander ^b	949	845	640	542	537	467	469	na	na	na	na
Black or African American	416	363	354	345	385	355	463	482	580	689	664
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	7	7	4	11
White	1,418	1,311	1,220	1,141	1,114	1,058	1,130	1,252	1,245	1,370	1,559
Two or more races ^c	na	na	na	na	na	na	na	37	46	75	83
Other or unknown race and ethnicity	517	389	384	353	371	410	422	414	442	447	471
Temporary resident	2,762	2,247	1,856	1,766	2,062	2,423	2,310	2,580	2,778	2,960	3,420
Earth, atmospheric, and ocean sciences	701	710	761	741	705	731	789	795	873	902	916
U.S. citizen and permanent resident	603	612	664	660	613	644	689	689	749	763	787
Hispanic or Latino ^a	16	26	27	24	31	22	33	39	37	37	43
Non-Hispanic or Latino	587	586	637	636	582	622	656	650	712	726	744
American Indian or Alaska Native	5	6	2	3	4	4	5	3	9	5	0
Asian	na	na	na	na	na	na	na	18	23	19	17
Asian or Pacific Islander ^b	20	17	16	13	25	17	23	na	na	na	na
Black or African American	12	7	20	8	16	8	10	8	14	14	15
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	0	0	1
White	521	521	558	577	488	549	552	562	597	625	650
Two or more races ^c	na	na	na	na	na	na	na	5	15	18	27
Other or unknown race and ethnicity	29	35	41	35	49	44	66	53	54	45	34
Temporary resident	98	98	97	81	92	87	100	106	124	139	129
Atmospheric sciences	67	69	71	69	73	91	94	86	93	91	111
U.S. citizen and permanent resident	50	51	56	57	62	80	72	77	73	72	92
Hispanic or Latino ^a	1	1	0	3	6	4	1	6	4	4	7
Non-Hispanic or Latino	49	50	56	54	56	76	71	71	69	68	85
American Indian or Alaska Native	0	0	0	0	0	0	0	1	0	0	0
Asian	na	na	na	na	na	na	na	2	2	1	3
Asian or Pacific Islander ^b	2	2	2	2	3	2	0	na	na	na	na
Black or African American	2	1	5	3	2	2	3	2	2	0	2
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	0
White	43	45	48	49	50	68	64	62	60	64	76
Two or more races ^c	na	na	na	na	na	na	na	0	0	0	3
Other or unknown race and ethnicity	2	2	1	0	1	4	4	4	5	3	1
Temporary resident	17	18	15	12	11	11	22	9	20	19	19

TABLE 6-4. Master's degrees awarded to women, 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	566	577	612	599	559	566	615	632	694	744	719
U.S. citizen and permanent resident	496	506	538	541	487	499	544	541	600	632	614
Hispanic or Latino ^a	15	24	27	17	24	17	26	30	32	31	31
Non-Hispanic or Latino	481	482	511	524	463	482	518	511	568	601	583
American Indian or Alaska Native	5	6	2	3	4	4	4	2	8	5	0
Asian	na	na	na	na	na	na	na	14	21	13	12
Asian or Pacific Islander ^b	15	14	13	8	21	12	22	na	na	na	na
Black or African American	8	5	13	5	11	5	6	6	11	14	13
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	0	0	1
White	429	426	450	477	383	425	426	442	467	515	505
Two or more races ^c	na	na	na	na	na	na	na	5	15	18	22
Other or unknown race and ethnicity	24	31	33	31	44	36	60	41	46	36	30
Temporary resident	70	71	74	58	72	67	71	91	94	112	105
Ocean sciences	68	64	78	73	73	74	80	77	86	67	86
U.S. citizen and permanent resident	57	55	70	62	64	65	73	71	76	59	81
Hispanic or Latino ^a	0	1	0	4	1	1	6	3	1	2	5
Non-Hispanic or Latino	57	54	70	58	63	64	67	68	75	57	76
American Indian or Alaska Native	0	0	0	0	0	0	1	0	1	0	0
Asian	na	na	na	na	na	na	na	2	0	5	2
Asian or Pacific Islander ^b	3	1	1	3	1	3	1	na	na	na	na
Black or African American	2	1	2	0	3	1	1	0	1	0	0
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	0
White	49	50	60	51	55	56	62	58	70	46	69
Two or more races ^c	na	na	na	na	na	na	na	0	0	0	2
Other or unknown race and ethnicity	3	2	7	4	4	4	2	8	3	6	3
Temporary resident	11	9	8	11	9	9	7	6	10	8	5
Mathematics and statistics	1,950	2,011	2,087	2,098	2,207	2,246	2,376	2,517	2,707	2,927	3,244
U.S. citizen and permanent resident	1,103	1,211	1,344	1,337	1,387	1,318	1,337	1,426	1,506	1,513	1,570
Hispanic or Latino ^a	49	60	58	72	75	60	56	73	83	101	94
Non-Hispanic or Latino	1,054	1,151	1,286	1,265	1,312	1,258	1,281	1,353	1,423	1,412	1,476
American Indian or Alaska Native	3	6	4	6	7	2	7	7	3	3	1
Asian	na	na	na	na	na	na	na	211	221	223	230
Asian or Pacific Islander ^b	147	174	190	223	207	196	206	na	na	na	na
Black or African American	52	60	78	76	81	71	48	69	75	66	75
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	2	2	1	1
White	775	829	912	863	912	864	887	912	966	967	1,039
Two or more races ^c	na	na	na	na	na	na	na	13	23	27	24
Other or unknown race and ethnicity	77	82	102	97	105	125	133	139	133	125	106
Temporary resident	847	800	743	761	820	928	1,039	1,091	1,201	1,414	1,674
Physical sciences	1,513	1,524	1,626	1,563	1,565	1,514	1,621	1,657	1,689	1,698	1,716
U.S. citizen and permanent resident	1,021	1,054	1,083	1,044	1,081	1,018	1,097	1,108	1,098	1,132	1,108
Hispanic or Latino ^a	54	56	76	50	61	63	65	63	64	52	71
Non-Hispanic or Latino	967	998	1,007	994	1,020	955	1,032	1,045	1,034	1,080	1,037
American Indian or Alaska Native	4	5	5	6	10	8	2	3	4	9	3
Asian	na	na	na	na	na	na	na	136	100	133	121
Asian or Pacific Islander ^b	84	106	105	134	115	113	132	na	na	na	na
Black or African American	67	54	72	70	76	71	65	72	85	72	75
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	3	3	2	0
White	738	759	767	697	711	664	716	709	762	749	728
Two or more races ^c	na	na	na	na	na	na	na	13	23	28	24
Other or unknown race and ethnicity	74	74	58	87	108	99	117	109	57	87	86
Temporary resident	492	470	543	519	484	496	524	549	591	566	608

TABLE 6-4. Master's degrees awarded to women, 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	53	62	66	59	62	57	55	70	50	76	66
U.S. citizen and permanent resident	38	55	58	46	50	45	44	53	39	67	48
Hispanic or Latino ^a	1	1	3	1	2	2	2	2	2	1	0
Non-Hispanic or Latino	37	54	55	45	48	43	42	51	37	66	48
American Indian or Alaska Native	0	1	0	0	0	0	0	2	0	1	0
Asian	na	na	na	na	na	na	na	5	3	9	2
Asian or Pacific Islander ^b	4	4	1	2	1	3	3	na	na	na	na
Black or African American	0	2	3	0	0	1	0	0	1	0	2
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	0
White	24	44	50	38	42	34	37	36	31	47	38
Two or more races ^c	na	na	na	na	na	na	na	1	0	0	2
Other or unknown race and ethnicity	9	3	1	5	5	5	2	7	2	9	4
Temporary resident	15	7	8	13	12	12	11	17	11	9	18
Chemistry	950	939	1,024	1,005	1,035	997	1,055	1,081	1,132	1,130	1,122
U.S. citizen and permanent resident	635	639	664	666	726	666	707	723	717	733	726
Hispanic or Latino ^a	37	39	62	32	49	45	47	51	46	42	57
Non-Hispanic or Latino	598	600	602	634	677	621	660	672	671	691	669
American Indian or Alaska Native	2	3	3	5	6	7	1	1	2	7	0
Asian	na	na	na	na	na	na	na	107	80	101	98
Asian or Pacific Islander ^b	57	77	82	105	84	96	103	na	na	na	na
Black or African American	54	38	49	46	62	56	49	61	71	54	67
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	2	1	0
White	442	432	432	426	459	406	432	428	463	458	441
Two or more races ^c	na	na	na	na	na	na	na	7	17	17	13
Other or unknown race and ethnicity	43	50	36	52	66	56	75	67	36	53	50
Temporary resident	315	300	360	339	309	331	348	358	415	397	396
Physics	413	422	439	417	378	371	410	404	409	401	439
U.S. citizen and permanent resident	260	268	274	257	219	224	252	243	258	255	263
Hispanic or Latino ^a	10	13	11	15	7	13	12	6	15	6	13
Non-Hispanic or Latino	250	255	263	242	212	211	240	237	243	249	250
American Indian or Alaska Native	2	1	0	1	3	1	1	0	2	1	2
Asian	na	na	na	na	na	na	na	22	15	18	18
Asian or Pacific Islander ^b	22	20	21	23	29	12	25	na	na	na	na
Black or African American	10	11	17	19	10	10	11	9	10	15	4
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	1	1	0
White	196	202	205	173	151	159	173	174	199	186	197
Two or more races ^c	na	na	na	na	na	na	na	3	3	8	8
Other or unknown race and ethnicity	20	21	20	26	19	29	30	28	13	20	21
Temporary resident	153	154	165	160	159	147	158	161	151	146	176
Other	97	101	97	82	90	89	101	102	98	91	89
U.S. citizen and permanent resident	88	92	87	75	86	83	94	89	84	77	71
Hispanic or Latino ^a	6	3	0	2	3	3	4	4	1	3	1
Non-Hispanic or Latino	82	89	87	73	83	80	90	85	83	74	70
American Indian or Alaska Native	0	0	2	0	1	0	0	0	0	0	1
Asian	na	na	na	na	na	na	na	2	2	5	3
Asian or Pacific Islander ^b	1	5	1	4	1	2	1	na	na	na	na
Black or African American	3	3	3	5	4	4	5	2	3	3	2
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	0	0	0
White	76	81	80	60	59	65	74	71	69	58	52
Two or more races ^c	na	na	na	na	na	na	na	2	3	3	1
Other or unknown race and ethnicity	2	0	1	4	18	9	10	7	6	5	11
Temporary resident	9	9	10	7	4	6	7	13	14	14	18

TABLE 6-4. Master's degrees awarded to women, 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	12,235	12,918	13,637	14,679	14,916	16,362	16,646	17,644	19,153	19,852	20,005
U.S. citizen and permanent resident	11,763	12,418	13,148	14,142	14,397	15,870	16,128	17,096	18,538	19,156	19,357
Hispanic or Latino ^a	875	953	1,057	1,205	1,198	1,328	1,471	1,619	1,754	2,019	2,054
Non-Hispanic or Latino	10,888	11,465	12,091	12,937	13,199	14,542	14,657	15,477	16,784	17,137	17,303
American Indian or Alaska Native	86	89	101	85	86	96	93	89	92	117	119
Asian	na	na	na	na	na	na	na	583	664	712	684
Asian or Pacific Islander ^b	460	467	516	591	574	624	630	na	na	na	na
Black or African American	1,581	1,766	1,659	1,855	2,069	2,282	2,232	2,401	2,606	2,668	2,763
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	34	38	46	55
White	7,864	8,108	8,604	9,048	9,009	9,750	9,694	10,315	10,961	11,329	11,554
Two or more races ^c	na	na	na	na	na	na	na	194	330	376	408
Other or unknown race and ethnicity	897	1,035	1,211	1,358	1,461	1,790	2,008	1,861	2,093	1,889	1,720
Temporary resident	472	500	489	537	519	492	518	548	615	696	648
Social sciences	15,496	16,435	17,283	17,069	18,109	18,974	20,233	21,561	23,172	23,816	23,702
U.S. citizen and permanent resident	12,931	13,847	14,828	14,678	15,622	16,243	17,567	18,608	20,198	20,389	20,079
Hispanic or Latino ^a	881	957	1,114	1,139	1,155	1,230	1,435	1,560	1,802	1,833	2,046
Non-Hispanic or Latino	12,050	12,890	13,714	13,539	14,467	15,013	16,132	17,048	18,396	18,556	18,033
American Indian or Alaska Native	128	88	127	137	131	134	179	135	136	136	152
Asian	na	na	na	na	na	na	na	1,082	1,123	1,117	1,073
Asian or Pacific Islander ^b	799	935	895	917	969	991	1,104	na	na	na	na
Black or African American	2,094	2,133	2,336	2,315	2,506	2,670	3,123	3,210	3,569	4,006	3,916
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	51	49	51	51
White	7,905	8,302	8,684	8,642	8,997	9,211	9,516	10,066	10,798	10,635	10,434
Two or more races ^c	na	na	na	na	na	na	na	274	454	471	591
Other or unknown race and ethnicity	1,124	1,432	1,672	1,528	1,864	2,007	2,210	2,230	2,267	2,140	1,816
Temporary resident	2,565	2,588	2,455	2,391	2,487	2,731	2,666	2,953	2,974	3,427	3,623
Anthropology	721	737	761	839	766	838	839	849	860	819	900
U.S. citizen and permanent resident	652	694	706	765	715	764	770	802	807	758	840
Hispanic or Latino ^a	37	39	38	45	34	57	53	58	49	73	57
Non-Hispanic or Latino	615	655	668	720	681	707	717	744	758	685	783
American Indian or Alaska Native	15	8	14	17	11	11	13	6	9	8	10
Asian	na	na	na	na	na	na	na	34	33	17	26
Asian or Pacific Islander ^b	33	30	27	37	30	47	40	na	na	na	na
Black or African American	23	25	22	33	38	22	25	23	31	24	21
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	4	1	0
White	491	520	525	549	528	554	557	571	577	539	611
Two or more races ^c	na	na	na	na	na	na	na	13	22	28	37
Other or unknown race and ethnicity	53	72	80	84	74	73	82	96	82	68	78
Temporary resident	69	43	55	74	51	74	69	47	53	61	60
Area and ethnic studies	960	975	1,223	997	1,060	1,050	1,021	1,134	1,129	1,150	1,137
U.S. citizen and permanent resident	811	821	1,063	870	898	888	851	975	970	948	919
Hispanic or Latino ^a	74	72	117	88	118	111	105	115	140	136	156
Non-Hispanic or Latino	737	749	946	782	780	777	746	860	830	812	763
American Indian or Alaska Native	15	15	20	9	16	17	22	15	19	20	17
Asian	na	na	na	na	na	na	na	54	62	75	70
Asian or Pacific Islander ^b	61	80	87	61	74	74	86	na	na	na	na
Black or African American	83	87	93	99	106	102	90	133	112	101	108
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	5	10	4	6
White	481	448	540	492	477	462	463	557	534	510	462
Two or more races ^c	na	na	na	na	na	na	na	22	33	34	38
Other or unknown race and ethnicity	97	119	206	121	107	122	85	74	60	68	62
Temporary resident	149	154	160	127	162	162	170	159	159	202	218

TABLE 6-4. Master's degrees awarded to women, 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	1,252	1,391	1,319	1,306	1,384	1,506	1,492	1,728	1,735	1,773	1,852
U.S. citizen and permanent resident	557	676	647	674	676	726	768	826	875	750	759
Hispanic or Latino ^a	26	38	33	25	20	28	38	70	61	47	55
Non-Hispanic or Latino	531	638	614	649	656	698	730	756	814	703	704
American Indian or Alaska Native	3	3	0	7	2	3	7	4	1	4	3
Asian	na	na	na	na	na	na	na	104	112	111	97
Asian or Pacific Islander ^b	71	103	97	98	90	110	91	na	na	na	na
Black or African American	34	35	38	45	38	44	38	43	44	59	41
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	3
White	324	389	367	388	370	413	422	468	512	429	451
Two or more races ^c	na	na	na	na	na	na	na	13	22	20	16
Other or unknown race and ethnicity	99	108	112	111	156	128	172	124	123	80	93
Temporary resident	695	715	672	632	708	780	724	902	860	1,023	1,093
History of science	14	12	11	18	23	16	9	14	18	14	19
U.S. citizen and permanent resident	11	8	8	17	18	13	7	13	16	10	14
Hispanic or Latino ^a	0	0	0	1	0	1	1	0	3	1	1
Non-Hispanic or Latino	11	8	8	16	18	12	6	13	13	9	13
American Indian or Alaska Native	0	0	0	0	0	0	0	0	0	0	1
Asian	na	na	na	na	na	na	na	1	1	1	1
Asian or Pacific Islander ^b	3	0	0	1	0	1	0	na	na	na	na
Black or African American	0	0	1	1	0	1	0	0	0	1	1
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	0
White	7	6	7	14	18	10	5	10	11	5	9
Two or more races ^c	na	na	na	na	na	na	na	0	0	0	1
Other or unknown race and ethnicity	1	2	0	0	0	0	1	2	1	2	0
Temporary resident	3	4	3	1	5	3	2	1	2	4	5
Linguistics	410	433	450	408	398	503	477	482	508	492	441
U.S. citizen and permanent resident	282	299	327	274	280	374	343	348	366	370	324
Hispanic or Latino ^a	19	23	29	27	24	30	19	32	40	35	41
Non-Hispanic or Latino	263	276	298	247	256	344	324	316	326	335	283
American Indian or Alaska Native	2	5	1	1	1	2	14	4	3	4	4
Asian	na	na	na	na	na	na	na	27	33	36	27
Asian or Pacific Islander ^b	27	31	31	24	23	34	28	na	na	na	na
Black or African American	2	6	10	12	4	12	15	13	13	9	11
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	1	0
White	205	206	224	187	193	253	230	236	239	236	208
Two or more races ^c	na	na	na	na	na	na	na	5	10	9	9
Other or unknown race and ethnicity	27	28	32	23	35	43	37	31	28	40	24
Temporary resident	128	134	123	134	118	129	134	134	142	122	117
Political science and public administration	8,833	9,807	10,223	10,316	11,239	11,596	12,533	13,548	14,907	15,406	15,206
U.S. citizen and permanent resident	7,628	8,550	9,057	9,162	10,044	10,313	11,290	12,153	13,482	13,774	13,440
Hispanic or Latino ^a	536	598	673	739	749	776	960	970	1,164	1,197	1,348
Non-Hispanic or Latino	7,092	7,952	8,384	8,423	9,295	9,537	10,330	11,183	12,318	12,577	12,092
American Indian or Alaska Native	69	47	69	88	82	85	91	81	86	86	106
Asian	na	na	na	na	na	na	na	695	706	707	695
Asian or Pacific Islander ^b	443	549	515	549	620	574	701	na	na	na	na
Black or African American	1,447	1,515	1,671	1,689	1,857	2,021	2,314	2,483	2,835	3,179	3,039
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	39	31	40	37
White	4,460	4,945	5,138	5,143	5,501	5,527	5,754	6,124	6,696	6,652	6,518
Two or more races ^c	na	na	na	na	na	na	na	155	268	294	364
Other or unknown race and ethnicity	673	896	991	954	1,235	1,330	1,470	1,606	1,696	1,619	1,333
Temporary resident	1,205	1,257	1,166	1,154	1,195	1,283	1,243	1,395	1,425	1,632	1,766

TABLE 6-4. Master's degrees awarded to women, 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	1,358	1,033	1,110	1,090	1,059	1,065	977	1,073	1,177	1,107	1,124
U.S. citizen and permanent resident	1,211	920	1,004	987	978	958	879	974	1,072	981	1,021
Hispanic or Latino ^a	83	69	83	76	72	81	75	101	125	117	137
Non-Hispanic or Latino	1,128	851	921	911	906	877	804	873	947	864	884
American Indian or Alaska Native	13	4	9	6	9	6	7	5	10	5	3
Asian	na	na	na	na	na	na	na	54	51	52	40
Asian or Pacific Islander ^b	83	54	45	47	47	48	39	na	na	na	na
Black or African American	203	150	153	134	150	141	154	139	148	158	179
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	1	1	1
White	790	586	639	642	610	593	525	567	634	576	576
Two or more races ^c	na	na	na	na	na	na	na	21	31	35	38
Other or unknown race and ethnicity	39	57	75	82	90	89	79	87	72	37	47
Temporary resident	147	113	106	103	81	107	98	99	105	126	103
Other	1,948	2,047	2,186	2,095	2,180	2,400	2,885	2,733	2,838	3,055	3,023
U.S. citizen and permanent resident	1,779	1,879	2,016	1,929	2,013	2,207	2,659	2,517	2,610	2,798	2,762
Hispanic or Latino ^a	106	118	141	138	138	146	184	214	220	227	251
Non-Hispanic or Latino	1,673	1,761	1,875	1,791	1,875	2,061	2,475	2,303	2,390	2,571	2,511
American Indian or Alaska Native	11	6	14	9	10	10	25	20	8	9	8
Asian	na	na	na	na	na	na	na	113	125	118	117
Asian or Pacific Islander ^b	78	88	93	100	85	103	119	na	na	na	na
Black or African American	302	315	348	302	313	327	487	376	386	475	516
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	6	3	4	4
White	1,147	1,202	1,244	1,227	1,300	1,399	1,560	1,533	1,595	1,688	1,599
Two or more races ^c	na	na	na	na	na	na	na	45	68	51	88
Other or unknown race and ethnicity	135	150	176	153	167	222	284	210	205	226	179
Temporary resident	169	168	170	166	167	193	226	216	228	257	261
Engineering	7,148	7,612	7,479	6,979	7,637	8,239	8,402	9,339	9,896	10,297	10,988
U.S. citizen and permanent resident	3,984	4,294	4,353	4,249	4,491	4,663	4,631	5,262	5,525	5,672	5,686
Hispanic or Latino ^a	310	313	281	326	348	360	366	431	520	538	575
Non-Hispanic or Latino	3,674	3,981	4,072	3,923	4,143	4,303	4,265	4,831	5,005	5,134	5,111
American Indian or Alaska Native	27	25	20	20	24	19	26	15	29	23	11
Asian	na	na	na	na	na	na	na	1,159	1,016	1,069	1,005
Asian or Pacific Islander ^b	806	921	946	996	1,025	1,069	1,005	na	na	na	na
Black or African American	284	282	279	302	295	304	334	364	376	349	338
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	3	9	8	7
White	2,263	2,393	2,458	2,252	2,376	2,401	2,409	2,798	3,031	3,122	3,125
Two or more races ^c	na	na	na	na	na	na	na	61	125	117	147
Other or unknown race and ethnicity	294	360	369	353	423	510	491	431	419	446	478
Temporary resident	3,164	3,318	3,126	2,730	3,146	3,576	3,771	4,077	4,371	4,625	5,302
Aerospace engineering	149	164	155	170	172	169	157	196	191	190	207
U.S. citizen and permanent resident	114	119	115	132	144	131	121	138	144	142	165
Hispanic or Latino ^a	8	7	3	7	5	5	8	7	10	16	15
Non-Hispanic or Latino	106	112	112	125	139	126	113	131	134	126	150
American Indian or Alaska Native	4	0	0	1	1	2	3	0	0	0	0
Asian	na	na	na	na	na	na	na	14	18	15	20
Asian or Pacific Islander ^b	11	10	19	15	14	11	16	na	na	na	na
Black or African American	1	2	3	8	3	4	8	4	3	3	5
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	1	1
White	83	92	81	91	113	102	76	102	100	98	109
Two or more races ^c	na	na	na	na	na	na	na	2	7	1	8
Other or unknown race and ethnicity	7	8	9	10	8	7	10	9	6	8	7
Temporary resident	35	45	40	38	28	38	36	58	47	48	42

TABLE 6-4. Master's degrees awarded to women, 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	417	425	386	376	353	398	435	506	595	613	617
U.S. citizen and permanent resident	219	226	216	214	186	215	210	233	250	250	249
Hispanic or Latino ^a	16	19	23	18	19	20	12	19	25	13	16
Non-Hispanic or Latino	203	207	193	196	167	195	198	214	225	237	233
American Indian or Alaska Native	0	2	0	2	1	0	1	1	1	0	0
Asian	na	na	na	na	na	na	na	47	51	53	56
Asian or Pacific Islander ^b	50	31	54	52	41	41	41	na	na	na	na
Black or African American	14	24	12	17	17	9	11	15	14	19	15
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	1	0	0
White	125	124	108	109	93	125	118	130	137	143	142
Two or more races ^c	na	na	na	na	na	na	na	5	4	4	4
Other or unknown race and ethnicity	14	26	19	16	15	20	27	16	17	18	16
Temporary resident	198	199	170	162	167	183	225	273	345	363	368
Civil engineering	1,211	1,322	1,346	1,215	1,236	1,356	1,409	1,649	1,854	1,983	1,996
U.S. citizen and permanent resident	835	914	923	875	896	953	975	1,173	1,296	1,343	1,332
Hispanic or Latino ^a	61	73	54	65	72	72	84	103	152	137	157
Non-Hispanic or Latino	774	841	869	810	824	881	891	1,070	1,144	1,206	1,175
American Indian or Alaska Native	4	5	4	5	7	4	3	4	6	3	4
Asian	na	na	na	na	na	na	na	174	156	167	166
Asian or Pacific Islander ^b	97	119	111	109	118	132	127	na	na	na	na
Black or African American	29	37	28	45	48	38	48	55	47	56	37
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	2	3	1
White	584	614	649	587	581	593	620	745	838	832	829
Two or more races ^c	na	na	na	na	na	na	na	15	32	34	43
Other or unknown race and ethnicity	60	66	77	64	70	114	93	77	63	111	95
Temporary resident	376	408	423	340	340	403	434	476	558	640	664
Electrical engineering	2,398	2,480	2,213	2,014	2,350	2,500	2,410	2,481	2,514	2,481	2,844
U.S. citizen and permanent resident	880	874	830	829	897	889	805	840	753	725	785
Hispanic or Latino ^a	75	53	42	54	47	49	42	43	46	38	45
Non-Hispanic or Latino	805	821	788	775	850	840	763	797	707	687	740
American Indian or Alaska Native	3	3	5	0	3	2	6	2	2	2	0
Asian	na	na	na	na	na	na	na	391	315	319	298
Asian or Pacific Islander ^b	352	397	364	394	428	464	389	na	na	na	na
Black or African American	58	46	49	60	49	52	46	56	48	30	53
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	1	0	1	1
White	314	280	270	237	271	237	222	256	268	254	268
Two or more races ^c	na	na	na	na	na	na	na	8	13	9	11
Other or unknown race and ethnicity	78	95	100	84	99	85	100	83	61	72	109
Temporary resident	1,518	1,606	1,383	1,185	1,453	1,611	1,605	1,641	1,761	1,756	2,059
Industrial engineering	906	919	918	877	925	1,066	1,181	1,345	1,439	1,401	1,511
U.S. citizen and permanent resident	580	614	597	587	551	630	668	769	821	804	806
Hispanic or Latino ^a	78	84	84	86	90	109	98	112	126	140	142
Non-Hispanic or Latino	502	530	513	501	461	521	570	657	695	664	664
American Indian or Alaska Native	6	7	1	4	8	5	4	3	10	4	4
Asian	na	na	na	na	na	na	na	116	102	113	91
Asian or Pacific Islander ^b	73	118	91	95	77	81	86	na	na	na	na
Black or African American	66	66	72	59	62	67	71	93	95	90	77
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	1	0	1
White	323	296	310	288	267	295	327	357	395	381	393
Two or more races ^c	na	na	na	na	na	na	na	9	14	12	19
Other or unknown race and ethnicity	34	43	39	55	47	73	82	79	78	64	79
Temporary resident	326	305	321	290	374	436	513	576	618	597	705

TABLE 6-4. Master's degrees awarded to women, 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	199	204	200	209	219	242	225	244	321	335	348
U.S. citizen and permanent resident	115	128	126	111	130	127	124	133	174	177	169
Hispanic or Latino ^a	6	14	5	6	10	7	10	12	18	16	17
Non-Hispanic or Latino	109	114	121	105	120	120	114	121	156	161	152
American Indian or Alaska Native	0	0	0	0	0	0	1	0	2	2	0
Asian	na	na	na	na	na	na	na	28	23	40	36
Asian or Pacific Islander ^b	24	18	19	19	23	23	22	na	na	na	na
Black or African American	11	9	4	3	6	8	7	5	8	4	12
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	1	0
White	69	81	88	77	80	81	71	78	107	104	95
Two or more races ^c	na	na	na	na	na	na	na	0	5	4	5
Other or unknown race and ethnicity	5	6	10	6	11	8	13	10	11	6	4
Temporary resident	84	76	74	98	89	115	101	111	147	158	179
Mechanical engineering	563	599	633	583	660	699	693	788	751	831	960
U.S. citizen and permanent resident	364	390	417	400	444	453	454	517	475	543	575
Hispanic or Latino ^a	24	24	29	28	33	34	34	34	41	49	63
Non-Hispanic or Latino	340	366	388	372	411	419	420	483	434	494	512
American Indian or Alaska Native	5	1	2	4	1	3	3	1	3	2	2
Asian	na	na	na	na	na	na	na	86	64	81	75
Asian or Pacific Islander ^b	52	55	61	71	71	72	80	na	na	na	na
Black or African American	19	15	16	18	12	20	20	26	23	21	15
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	0	0	0	0
White	239	269	267	241	281	278	281	336	303	354	370
Two or more races ^c	na	na	na	na	na	na	na	5	11	14	15
Other or unknown race and ethnicity	25	26	42	38	46	46	36	29	30	22	35
Temporary resident	199	209	216	183	216	246	239	271	276	288	385
Other	1,305	1,499	1,628	1,535	1,722	1,809	1,892	2,130	2,231	2,463	2,505
U.S. citizen and permanent resident	877	1,029	1,129	1,101	1,243	1,265	1,274	1,459	1,612	1,688	1,605
Hispanic or Latino ^a	42	39	41	62	72	64	78	101	102	129	120
Non-Hispanic or Latino	835	990	1,088	1,039	1,171	1,201	1,196	1,358	1,510	1,559	1,485
American Indian or Alaska Native	5	7	8	4	3	3	5	4	5	10	1
Asian	na	na	na	na	na	na	na	303	287	281	263
Asian or Pacific Islander ^b	147	173	227	241	253	245	244	na	na	na	na
Black or African American	86	83	95	92	98	106	123	110	138	126	124
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	2	5	2	3
White	526	637	685	622	690	690	694	794	883	956	919
Two or more races ^c	na	na	na	na	na	na	na	17	39	39	42
Other or unknown race and ethnicity	71	90	73	80	127	157	130	128	153	145	133
Temporary resident	428	470	499	434	479	544	618	671	619	775	900
Non-S&E	279,995	290,509	305,197	315,652	325,146	340,967	357,698	374,952	381,425	377,394	376,469
U.S. citizen and permanent resident	261,259	271,061	285,088	296,077	304,714	319,237	335,005	351,158	356,093	350,635	346,099
Hispanic or Latino ^a	16,610	18,318	19,265	20,730	21,249	22,803	23,772	25,485	27,203	28,476	29,998
Non-Hispanic or Latino	244,649	252,743	265,823	275,347	283,465	296,434	311,233	325,673	328,890	322,159	316,101
American Indian or Alaska Native	1,544	1,666	1,717	1,771	1,886	1,830	1,869	1,959	1,790	1,847	1,746
Asian	na	na	na	na	na	na	na	15,808	16,425	16,480	16,692
Asian or Pacific Islander ^b	11,124	12,084	12,592	13,601	13,829	14,830	16,026	na	na	na	na
Black or African American	27,435	30,131	32,748	34,575	35,603	38,325	40,958	43,485	45,798	47,451	48,145
Native Hawaiian or Other Pacific Islander	na	na	na	na	na	na	na	657	822	891	933
White	177,474	184,137	191,307	194,390	198,059	204,989	212,212	222,501	223,173	219,779	213,866

TABLE 6-4. Master's degrees awarded to women, 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	2,992	4,466	5,335	6,258
Other or unknown race and ethnicity	27,072	24,725	27,459	31,010	34,088	36,460	40,168	38,271	36,416	30,376	28,461
Temporary resident	18,736	19,448	20,109	19,575	20,432	21,730	22,693	23,794	25,332	26,759	30,370

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.