

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Geosciences	Atmospheric sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	6	4	4	7	7	2	1	7	2	6
Science and engineering	Geosciences	Atmospheric sciences	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	1	0	0	0	0	0	0	0	0	0
Science and engineering	Geosciences	Atmospheric sciences	Female	U.S. citizen or permanent resident	Asian	2	2	1	3	3	2	1	4	2	3
Science and engineering	Geosciences	Atmospheric sciences	Female	U.S. citizen or permanent resident	Black or African American	2	2	0	2	2	0	3	0	1	0
Science and engineering	Geosciences	Atmospheric sciences	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0	0	0	1	0
Science and engineering	Geosciences	Atmospheric sciences	Female	U.S. citizen or permanent resident	White	62	60	64	76	49	44	63	57	65	46
Science and engineering	Geosciences	Atmospheric sciences	Female	U.S. citizen or permanent resident	More than one race	0	0	0	3	1	2	1	3	2	1
Science and engineering	Geosciences	Atmospheric sciences	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	4	5	3	1	2	5	5	2	4	3
Science and engineering	Geosciences	Atmospheric sciences	Female	Temporary resident	NA	9	20	19	19	26	21	30	18	22	21
Science and engineering	Geosciences	Atmospheric sciences	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	3	5	4	8	5	6	6	5	6	2
Science and engineering	Geosciences	Atmospheric sciences	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	1	0	2	0	0	0	1	0	0	0
Science and engineering	Geosciences	Atmospheric sciences	Male	U.S. citizen or permanent resident	Asian	4	3	4	1	2	2	1	6	2	4
Science and engineering	Geosciences	Atmospheric sciences	Male	U.S. citizen or permanent resident	Black or African American	2	2	6	4	2	3	1	5	1	1
Science and engineering	Geosciences	Atmospheric sciences	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	0	0	0	0	0	0	0	0	0
Science and engineering	Geosciences	Atmospheric sciences	Male	U.S. citizen or permanent resident	White	108	112	105	103	117	101	93	94	75	85
Science and engineering	Geosciences	Atmospheric sciences	Male	U.S. citizen or permanent resident	More than one race	0	2	3	0	4	2	1	4	4	2
Science and engineering	Geosciences	Atmospheric sciences	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	4	4	5	11	10	7	6	3	8	0
Science and engineering	Geosciences	Atmospheric sciences	Male	Temporary resident	NA	12	19	13	25	23	23	23	30	22	21
Science and engineering	Geosciences	Earth sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	30	32	31	31	44	48	49	55	64	62



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(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Geosciences	Oceanography	Female	U.S. citizen or permanent resident	Asian	2	0	5	2	2	4	3	3	2	4
Science and engineering	Geosciences	Oceanography	Female	U.S. citizen or permanent resident	Black or African American	0	1	0	0	1	0	2	0	2	2
Science and engineering	Geosciences	Oceanography	Female	U.S. citizen or permanent resident	White	58	70	46	69	62	67	67	65	63	64
Science and engineering	Geosciences	Oceanography	Female	U.S. citizen or permanent resident	More than one race	0	0	0	2	1	0	4	4	0	6
Science and engineering	Geosciences	Oceanography	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	8	3	6	3	7	2	4	5	1	5
Science and engineering	Geosciences	Oceanography	Female	Temporary resident	NA	6	10	8	5	5	3	11	4	8	11
Science and engineering	Geosciences	Oceanography	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	3	1	2	0	0	5	1	2	1	6
Science and engineering	Geosciences	Oceanography	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	1	0	1	1	0	0	0	0	0	0
Science and engineering	Geosciences	Oceanography	Male	U.S. citizen or permanent resident	Asian	2	0	4	2	1	2	2	0	0	1
Science and engineering	Geosciences	Oceanography	Male	U.S. citizen or permanent resident	Black or African American	0	0	2	0	0	0	0	1	2	0
Science and engineering	Geosciences	Oceanography	Male	U.S. citizen or permanent resident	White	39	51	55	44	45	41	53	48	39	36
Science and engineering	Geosciences	Oceanography	Male	U.S. citizen or permanent resident	More than one race	0	1	1	3	0	2	1	2	3	2
Science and engineering	Geosciences	Oceanography	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	5	7	4	2	5	3	1	2	5	2
Science and engineering	Geosciences	Oceanography	Male	Temporary resident	NA	12	7	6	14	12	17	12	12	13	13
Science and engineering	Life sciences	Agricultural sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	147	177	180	190	192	222	233	245	279	316
Science and engineering	Life sciences	Agricultural sciences	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	21	17	26	8	26	11	24	21	24	23
Science and engineering	Life sciences	Agricultural sciences	Female	U.S. citizen or permanent resident	Asian	122	137	120	109	103	105	115	119	107	147
Science and engineering	Life sciences	Agricultural sciences	Female	U.S. citizen or permanent resident	Black or African American	103	99	114	111	102	116	109	131	146	103
Science and engineering	Life sciences	Agricultural sciences	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	2	9	4	8	2	6	6	4	11

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(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Life sciences	Agricultural sciences	Female	U.S. citizen or permanent resident	White	1,841	2,175	2,087	2,198	2,118	2,247	2,211	2,342	2,494	2,515
Science and engineering	Life sciences	Agricultural sciences	Female	U.S. citizen or permanent resident	More than one race	29	35	55	54	73	72	90	105	120	108
Science and engineering	Life sciences	Agricultural sciences	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	172	144	178	167	162	159	163	173	174	140
Science and engineering	Life sciences	Agricultural sciences	Female	Temporary resident	NA	312	367	404	453	444	506	508	582	596	613
Science and engineering	Life sciences	Agricultural sciences	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	117	125	115	115	122	161	149	175	198	202
Science and engineering	Life sciences	Agricultural sciences	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	13	17	10	12	14	15	9	14	11	20
Science and engineering	Life sciences	Agricultural sciences	Male	U.S. citizen or permanent resident	Asian	77	81	64	76	63	56	69	78	91	67
Science and engineering	Life sciences	Agricultural sciences	Male	U.S. citizen or permanent resident	Black or African American	77	67	73	79	87	80	93	93	93	83
Science and engineering	Life sciences	Agricultural sciences	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	5	6	3	4	0	2	3	4	3
Science and engineering	Life sciences	Agricultural sciences	Male	U.S. citizen or permanent resident	White	1,643	1,868	1,800	1,789	1,742	1,745	1,726	1,713	1,783	1,697
Science and engineering	Life sciences	Agricultural sciences	Male	U.S. citizen or permanent resident	More than one race	19	36	40	55	55	42	80	57	71	76
Science and engineering	Life sciences	Agricultural sciences	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	129	176	141	144	128	130	119	135	115	108
Science and engineering	Life sciences	Agricultural sciences	Male	Temporary resident	NA	322	315	335	349	349	374	413	452	444	438
Science and engineering	Life sciences	Biological sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	355	414	442	503	542	655	772	855	1,039	1,148
Science and engineering	Life sciences	Biological sciences	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	22	32	21	28	22	12	25	25	32	29
Science and engineering	Life sciences	Biological sciences	Female	U.S. citizen or permanent resident	Asian	675	795	860	906	927	998	1,084	1,209	1,241	1,284
Science and engineering	Life sciences	Biological sciences	Female	U.S. citizen or permanent resident	Black or African American	389	462	527	520	572	625	728	825	968	1,017
Science and engineering	Life sciences	Biological sciences	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	13	17	11	10	8	9	10	9	8	11
Science and engineering	Life sciences	Biological sciences	Female	U.S. citizen or permanent resident	White	3,322	3,629	3,751	3,944	4,114	4,399	4,689	5,079	5,138	5,572

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Science and engineering	Life sciences	Biological sciences	Female	U.S. citizen or permanent resident	More than one race	56	101	168	193	186	221	285	306	343	411
Science and engineering	Life sciences	Biological sciences	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	491	474	446	442	493	536	410	428	513	497
Science and engineering	Life sciences	Biological sciences	Female	Temporary resident	NA	1,109	1,154	1,197	1,272	1,462	1,405	1,542	1,622	1,598	1,700
Science and engineering	Life sciences	Biological sciences	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	226	263	312	369	374	510	569	592	655	680
Science and engineering	Life sciences	Biological sciences	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	18	16	18	21	21	12	18	8	26	13
Science and engineering	Life sciences	Biological sciences	Male	U.S. citizen or permanent resident	Asian	569	621	694	717	796	791	854	895	1,004	876
Science and engineering	Life sciences	Biological sciences	Male	U.S. citizen or permanent resident	Black or African American	210	211	225	265	275	307	346	384	435	445
Science and engineering	Life sciences	Biological sciences	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	10	9	11	10	12	7	9	7	5	11
Science and engineering	Life sciences	Biological sciences	Male	U.S. citizen or permanent resident	White	2,516	2,809	3,077	3,182	3,195	3,432	3,484	3,560	3,643	3,593
Science and engineering	Life sciences	Biological sciences	Male	U.S. citizen or permanent resident	More than one race	54	66	115	133	146	166	194	178	210	228
Science and engineering	Life sciences	Biological sciences	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	387	346	325	343	360	381	295	278	281	285
Science and engineering	Life sciences	Biological sciences	Male	Temporary resident	NA	792	894	848	873	865	904	939	962	915	940
Science and engineering	Math and computer sciences	Computer science	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	178	225	189	236	273	334	329	391	478	581
Science and engineering	Math and computer sciences	Computer science	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	11	18	14	22	13	22	22	17	13	16
Science and engineering	Math and computer sciences	Computer science	Female	U.S. citizen or permanent resident	Asian	547	499	515	622	747	849	1,045	1,079	1,235	1,479
Science and engineering	Math and computer sciences	Computer science	Female	U.S. citizen or permanent resident	Black or African American	482	580	689	664	698	736	804	844	973	1,066
Science and engineering	Math and computer sciences	Computer science	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	7	7	4	11	13	12	12	16	13	14
Science and engineering	Math and computer sciences	Computer science	Female	U.S. citizen or permanent resident	White	1,252	1,247	1,370	1,559	1,735	1,732	1,843	2,119	2,354	2,781
Science and engineering	Math and computer sciences	Computer science	Female	U.S. citizen or permanent resident	More than one race	37	47	75	83	109	114	150	168	185	224

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Science and engineering	Math and computer sciences	Computer science	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	414	442	447	471	443	455	417	454	535	582
Science and engineering	Math and computer sciences	Computer science	Female	Temporary resident	NA	2,580	2,778	2,960	3,420	5,576	8,118	9,772	10,008	9,237	10,489
Science and engineering	Math and computer sciences	Computer science	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	481	585	626	685	783	826	902	1,081	1,208	1,494
Science and engineering	Math and computer sciences	Computer science	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	37	34	31	34	40	37	50	32	38	45
Science and engineering	Math and computer sciences	Computer science	Male	U.S. citizen or permanent resident	Asian	1,071	1,068	1,223	1,259	1,427	1,750	2,205	2,098	2,256	2,806
Science and engineering	Math and computer sciences	Computer science	Male	U.S. citizen or permanent resident	Black or African American	730	840	1,087	1,137	1,215	1,262	1,348	1,555	1,673	1,837
Science and engineering	Math and computer sciences	Computer science	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	21	10	20	24	25	25	33	24	26	28
Science and engineering	Math and computer sciences	Computer science	Male	U.S. citizen or permanent resident	White	4,301	4,750	5,155	5,238	5,488	5,546	6,125	6,578	7,381	8,024
Science and engineering	Math and computer sciences	Computer science	Male	U.S. citizen or permanent resident	More than one race	70	133	154	207	236	274	338	395	425	515
Science and engineering	Math and computer sciences	Computer science	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	1,147	1,165	1,126	1,157	954	926	919	880	1,006	1,071
Science and engineering	Math and computer sciences	Computer science	Male	Temporary resident	NA	6,153	6,587	7,148	7,806	11,777	17,193	20,301	18,809	16,718	18,799
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	73	83	101	94	95	102	118	150	160	214
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	7	3	3	1	4	4	2	2	2	5
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	U.S. citizen or permanent resident	Asian	211	223	223	230	235	262	339	342	376	471
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	U.S. citizen or permanent resident	Black or African American	69	75	66	75	73	81	85	89	126	114
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	2	1	1	1	0	1	3	1	0
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	U.S. citizen or permanent resident	White	912	967	967	1,039	976	1,021	1,065	1,099	1,162	1,228
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	U.S. citizen or permanent resident	More than one race	13	23	27	24	37	34	53	46	65	52
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	139	133	125	106	80	112	110	126	118	147

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Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Math and computer sciences	Mathematics and statistics	Female	Temporary resident	NA	1,091	1,202	1,414	1,674	1,879	2,292	2,717	3,373	3,812	4,005
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	143	150	190	181	203	197	205	266	326	374
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	7	8	6	4	5	5	3	4	6	11
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	U.S. citizen or permanent resident	Asian	299	280	336	314	318	334	369	448	524	539
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	U.S. citizen or permanent resident	Black or African American	95	106	141	118	131	128	127	145	161	176
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	3	4	0	2	3	4	4	2	3	2
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	U.S. citizen or permanent resident	White	1,540	1,641	1,666	1,688	1,754	1,805	1,776	2,078	2,270	2,346
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	U.S. citizen or permanent resident	More than one race	21	40	52	44	64	67	82	86	147	140
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	231	223	216	171	198	210	211	198	258	249
Science and engineering	Math and computer sciences	Mathematics and statistics	Male	Temporary resident	NA	1,347	1,521	1,812	2,018	2,213	2,732	3,027	3,696	4,122	4,367
Science and engineering	Physical sciences	Astronomy	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	2	2	1	0	1	4	4	2	5	7
Science and engineering	Physical sciences	Astronomy	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	2	0	1	0	0	1	0	1	0	0
Science and engineering	Physical sciences	Astronomy	Female	U.S. citizen or permanent resident	Asian	5	3	9	2	6	5	5	5	9	5
Science and engineering	Physical sciences	Astronomy	Female	U.S. citizen or permanent resident	Black or African American	0	1	0	2	0	0	1	2	4	1
Science and engineering	Physical sciences	Astronomy	Female	U.S. citizen or permanent resident	White	36	31	47	38	36	30	45	27	51	42
Science and engineering	Physical sciences	Astronomy	Female	U.S. citizen or permanent resident	More than one race	1	0	0	2	3	1	2	2	3	2
Science and engineering	Physical sciences	Astronomy	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	7	2	9	4	1	2	2	1	1	0
Science and engineering	Physical sciences	Astronomy	Female	Temporary resident	NA	17	11	9	18	15	14	11	10	18	11
Science and engineering	Physical sciences	Astronomy	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	4	2	4	5	4	6	3	5	15	9

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Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Physical sciences	Astronomy	Male	U.S. citizen or permanent resident	Asian	3	3	5	7	4	4	4	3	7	9
Science and engineering	Physical sciences	Astronomy	Male	U.S. citizen or permanent resident	Black or African American	0	1	1	1	1	0	0	1	0	5
Science and engineering	Physical sciences	Astronomy	Male	U.S. citizen or permanent resident	White	62	51	54	52	59	56	60	58	69	62
Science and engineering	Physical sciences	Astronomy	Male	U.S. citizen or permanent resident	More than one race	2	1	2	0	1	2	3	1	5	5
Science and engineering	Physical sciences	Astronomy	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	10	7	4	6	6	4	3	2	5	7
Science and engineering	Physical sciences	Astronomy	Male	Temporary resident	NA	34	12	24	23	19	11	26	25	33	30
Science and engineering	Physical sciences	Chemistry	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	51	46	42	57	55	57	64	84	77	84
Science and engineering	Physical sciences	Chemistry	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	1	2	7	0	1	0	0	1	4	1
Science and engineering	Physical sciences	Chemistry	Female	U.S. citizen or permanent resident	Asian	107	80	101	98	81	109	87	99	88	93
Science and engineering	Physical sciences	Chemistry	Female	U.S. citizen or permanent resident	Black or African American	61	71	54	67	61	44	54	43	43	47
Science and engineering	Physical sciences	Chemistry	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	2	1	0	0	2	2	2	1	2
Science and engineering	Physical sciences	Chemistry	Female	U.S. citizen or permanent resident	White	428	463	458	441	433	461	484	453	505	483
Science and engineering	Physical sciences	Chemistry	Female	U.S. citizen or permanent resident	More than one race	7	17	17	13	25	23	23	28	24	25
Science and engineering	Physical sciences	Chemistry	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	67	36	53	50	48	42	31	45	34	20
Science and engineering	Physical sciences	Chemistry	Female	Temporary resident	NA	358	415	397	396	405	407	392	361	328	313
Science and engineering	Physical sciences	Chemistry	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	56	36	57	59	68	78	85	85	103	100
Science and engineering	Physical sciences	Chemistry	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	4	4	3	7	3	3	3	6	1	2
Science and engineering	Physical sciences	Chemistry	Male	U.S. citizen or permanent resident	Asian	99	91	101	97	102	89	97	97	104	86
Science and engineering	Physical sciences	Chemistry	Male	U.S. citizen or permanent resident	Black or African American	32	58	30	35	36	45	40	40	38	48



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Science and engineering	Physical sciences	Chemistry	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	1	3	2	1	0	1	0	0	2
Science and engineering	Physical sciences	Chemistry	Male	U.S. citizen or permanent resident	White	536	647	603	556	625	617	654	632	637	559
Science and engineering	Physical sciences	Chemistry	Male	U.S. citizen or permanent resident	More than one race	10	9	19	18	25	37	29	22	36	23
Science and engineering	Physical sciences	Chemistry	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	71	64	55	55	51	49	51	35	43	35
Science and engineering	Physical sciences	Chemistry	Male	Temporary resident	NA	434	451	477	480	471	450	460	426	349	376
Science and engineering	Physical sciences	Physics	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	6	15	6	13	19	16	23	16	23	35
Science and engineering	Physical sciences	Physics	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	0	2	1	2	2	2	0	0	2	1
Science and engineering	Physical sciences	Physics	Female	U.S. citizen or permanent resident	Asian	22	15	18	18	22	19	30	28	20	25
Science and engineering	Physical sciences	Physics	Female	U.S. citizen or permanent resident	Black or African American	9	10	15	4	8	10	11	10	9	16
Science and engineering	Physical sciences	Physics	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	1	1	0	0	0	2	0	0	0
Science and engineering	Physical sciences	Physics	Female	U.S. citizen or permanent resident	White	174	199	186	197	172	180	174	182	170	199
Science and engineering	Physical sciences	Physics	Female	U.S. citizen or permanent resident	More than one race	3	3	8	8	7	10	7	14	9	21
Science and engineering	Physical sciences	Physics	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	28	13	20	21	12	12	12	19	15	22
Science and engineering	Physical sciences	Physics	Female	Temporary resident	NA	161	151	146	176	194	184	182	226	173	180
Science and engineering	Physical sciences	Physics	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	48	50	71	58	81	76	66	95	123	90
Science and engineering	Physical sciences	Physics	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	3	2	4	2	1	7	3	1	2	3
Science and engineering	Physical sciences	Physics	Male	U.S. citizen or permanent resident	Asian	58	57	75	53	51	75	71	67	67	74
Science and engineering	Physical sciences	Physics	Male	U.S. citizen or permanent resident	Black or African American	31	24	34	18	26	23	29	30	29	32
Science and engineering	Physical sciences	Physics	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	1	2	1	1	1	0	2	2	0

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Physical sciences	Physics	Male	U.S. citizen or permanent resident	White	694	702	809	793	731	751	649	824	743	761
Science and engineering	Physical sciences	Physics	Male	U.S. citizen or permanent resident	More than one race	6	20	33	13	22	30	36	38	37	44
Science and engineering	Physical sciences	Physics	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	76	77	74	66	89	60	45	45	51	45
Science and engineering	Physical sciences	Physics	Male	Temporary resident	NA	451	537	481	433	496	503	512	559	496	579
Science and engineering	Physical sciences	Other physical sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	4	1	3	1	4	6	4	4	9	9
Science and engineering	Physical sciences	Other physical sciences	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	0	0	0	1	0	0	0	0	1	1
Science and engineering	Physical sciences	Other physical sciences	Female	U.S. citizen or permanent resident	Asian	2	2	5	3	2	3	7	2	5	5
Science and engineering	Physical sciences	Other physical sciences	Female	U.S. citizen or permanent resident	Black or African American	2	3	3	2	5	4	1	3	8	6
Science and engineering	Physical sciences	Other physical sciences	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	0	0	0	0	0	0	0	0	0
Science and engineering	Physical sciences	Other physical sciences	Female	U.S. citizen or permanent resident	White	71	69	58	52	43	23	42	51	57	61
Science and engineering	Physical sciences	Other physical sciences	Female	U.S. citizen or permanent resident	More than one race	2	3	3	1	1	4	1	5	2	8
Science and engineering	Physical sciences	Other physical sciences	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	7	6	5	11	4	4	10	8	1	1
Science and engineering	Physical sciences	Other physical sciences	Female	Temporary resident	NA	13	14	14	18	12	15	13	21	22	13
Science and engineering	Physical sciences	Other physical sciences	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	3	2	3	4	0	0	3	4	3	8
Science and engineering	Physical sciences	Other physical sciences	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	2	1	0	0	0	1	0	0	0	0
Science and engineering	Physical sciences	Other physical sciences	Male	U.S. citizen or permanent resident	Asian	8	2	0	0	4	0	2	4	1	1
Science and engineering	Physical sciences	Other physical sciences	Male	U.S. citizen or permanent resident	Black or African American	3	6	4	3	2	1	4	3	1	1
Science and engineering	Physical sciences	Other physical sciences	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0	0	1	0	0
Science and engineering	Physical sciences	Other physical sciences	Male	U.S. citizen or permanent resident	White	60	69	49	54	48	33	50	29	43	40

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Physical sciences	Other physical sciences	Male	U.S. citizen or permanent resident	More than one race	2	1	0	1	2	2	2	1	1	2
Science and engineering	Physical sciences	Other physical sciences	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	8	4	2	8	9	7	9	3	4	1
Science and engineering	Physical sciences	Other physical sciences	Male	Temporary resident	NA	5	27	28	19	27	21	31	25	37	13
Science and engineering	Psychology	Psychology	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	1,619	1,743	2,019	2,054	2,108	2,455	2,527	2,666	2,893	3,109
Science and engineering	Psychology	Psychology	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	89	92	117	119	93	96	99	108	98	100
Science and engineering	Psychology	Psychology	Female	U.S. citizen or permanent resident	Asian	583	659	712	684	623	697	689	780	859	877
Science and engineering	Psychology	Psychology	Female	U.S. citizen or permanent resident	Black or African American	2,401	2,596	2,668	2,763	2,582	2,680	2,690	2,782	2,913	2,718
Science and engineering	Psychology	Psychology	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	34	38	46	55	50	44	66	53	47	52
Science and engineering	Psychology	Psychology	Female	U.S. citizen or permanent resident	White	10,315	10,927	11,329	11,554	10,827	11,014	10,590	10,626	11,085	11,209
Science and engineering	Psychology	Psychology	Female	U.S. citizen or permanent resident	More than one race	194	325	376	408	440	486	580	643	659	783
Science and engineering	Psychology	Psychology	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	1,861	2,086	1,889	1,720	1,577	1,603	1,505	1,578	1,819	1,741
Science and engineering	Psychology	Psychology	Female	Temporary resident	NA	548	610	696	648	626	781	727	771	789	770
Science and engineering	Psychology	Psychology	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	432	404	528	512	556	608	630	675	748	721
Science and engineering	Psychology	Psychology	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	27	20	23	35	26	36	30	23	26	25
Science and engineering	Psychology	Psychology	Male	U.S. citizen or permanent resident	Asian	170	215	196	201	210	186	214	234	224	261
Science and engineering	Psychology	Psychology	Male	U.S. citizen or permanent resident	Black or African American	455	531	511	550	507	557	581	576	552	679
Science and engineering	Psychology	Psychology	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	9	17	13	17	10	11	12	18	13	14
Science and engineering	Psychology	Psychology	Male	U.S. citizen or permanent resident	White	2,912	3,056	3,213	3,294	3,128	2,984	2,966	2,847	2,862	2,813
Science and engineering	Psychology	Psychology	Male	U.S. citizen or permanent resident	More than one race	47	75	104	92	101	137	150	140	151	180

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Psychology	Psychology	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	501	553	468	433	371	460	388	409	439	418
Science and engineering	Psychology	Psychology	Male	Temporary resident	NA	166	174	232	193	194	206	209	199	211	218
Science and engineering	Social sciences	Anthropology	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	58	49	73	57	64	73	74	79	79	92
Science and engineering	Social sciences	Anthropology	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	6	9	8	10	4	4	10	6	6	10
Science and engineering	Social sciences	Anthropology	Female	U.S. citizen or permanent resident	Asian	34	33	17	26	29	30	18	35	17	21
Science and engineering	Social sciences	Anthropology	Female	U.S. citizen or permanent resident	Black or African American	23	31	24	21	23	27	18	40	33	34
Science and engineering	Social sciences	Anthropology	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	4	1	0	1	3	1	1	3	1
Science and engineering	Social sciences	Anthropology	Female	U.S. citizen or permanent resident	White	571	577	539	611	582	514	530	541	500	478
Science and engineering	Social sciences	Anthropology	Female	U.S. citizen or permanent resident	More than one race	13	22	28	37	29	23	28	40	46	37
Science and engineering	Social sciences	Anthropology	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	96	82	68	78	52	53	47	47	38	24
Science and engineering	Social sciences	Anthropology	Female	Temporary resident	NA	47	53	61	60	63	59	72	81	83	66
Science and engineering	Social sciences	Anthropology	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	31	32	35	28	34	28	36	41	40	42
Science and engineering	Social sciences	Anthropology	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	8	5	4	3	1	6	7	4	3	2
Science and engineering	Social sciences	Anthropology	Male	U.S. citizen or permanent resident	Asian	9	5	10	12	10	15	8	5	8	10
Science and engineering	Social sciences	Anthropology	Male	U.S. citizen or permanent resident	Black or African American	7	11	8	10	5	7	11	5	9	4
Science and engineering	Social sciences	Anthropology	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	1	0	0	0	0	0	2	0	0
Science and engineering	Social sciences	Anthropology	Male	U.S. citizen or permanent resident	White	254	286	233	270	275	275	222	235	193	208
Science and engineering	Social sciences	Anthropology	Male	U.S. citizen or permanent resident	More than one race	4	9	8	18	15	22	15	15	12	14
Science and engineering	Social sciences	Anthropology	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	43	28	33	34	25	25	24	17	15	7

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Social sciences	Anthropology	Male	Temporary resident	NA	38	42	45	41	46	40	42	33	39	44
Science and engineering	Social sciences	Area and ethnic studies	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	115	140	136	156	160	228	174	168	138	127
Science and engineering	Social sciences	Area and ethnic studies	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	15	19	20	17	22	35	45	43	34	26
Science and engineering	Social sciences	Area and ethnic studies	Female	U.S. citizen or permanent resident	Asian	54	62	75	70	71	55	72	48	51	63
Science and engineering	Social sciences	Area and ethnic studies	Female	U.S. citizen or permanent resident	Black or African American	133	112	101	108	93	95	93	107	97	95
Science and engineering	Social sciences	Area and ethnic studies	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	5	10	4	6	4	2	3	1	2	2
Science and engineering	Social sciences	Area and ethnic studies	Female	U.S. citizen or permanent resident	White	557	534	510	462	492	428	415	392	353	328
Science and engineering	Social sciences	Area and ethnic studies	Female	U.S. citizen or permanent resident	More than one race	22	33	34	38	41	41	42	47	57	50
Science and engineering	Social sciences	Area and ethnic studies	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	74	60	68	62	66	36	43	34	45	21
Science and engineering	Social sciences	Area and ethnic studies	Female	Temporary resident	NA	159	159	202	218	200	216	192	189	185	189
Science and engineering	Social sciences	Area and ethnic studies	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	72	85	79	94	88	130	94	105	78	61
Science and engineering	Social sciences	Area and ethnic studies	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	8	10	8	5	14	7	21	21	22	14
Science and engineering	Social sciences	Area and ethnic studies	Male	U.S. citizen or permanent resident	Asian	46	38	33	26	17	26	45	28	35	40
Science and engineering	Social sciences	Area and ethnic studies	Male	U.S. citizen or permanent resident	Black or African American	51	45	41	34	56	46	51	49	44	34
Science and engineering	Social sciences	Area and ethnic studies	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	3	5	4	1	2	5	0	0	2
Science and engineering	Social sciences	Area and ethnic studies	Male	U.S. citizen or permanent resident	White	385	403	410	335	372	336	282	260	237	265
Science and engineering	Social sciences	Area and ethnic studies	Male	U.S. citizen or permanent resident	More than one race	13	16	25	22	25	15	14	25	24	21
Science and engineering	Social sciences	Area and ethnic studies	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	67	34	33	41	42	33	24	18	20	22
Science and engineering	Social sciences	Area and ethnic studies	Male	Temporary resident	NA	102	94	90	93	94	109	108	100	92	122

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Social sciences	Economics	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	70	61	47	55	66	64	61	51	79	78
Science and engineering	Social sciences	Economics	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	4	1	4	3	1	3	1	3	2	3
Science and engineering	Social sciences	Economics	Female	U.S. citizen or permanent resident	Asian	104	112	111	97	109	81	85	99	92	115
Science and engineering	Social sciences	Economics	Female	U.S. citizen or permanent resident	Black or African American	43	44	59	41	57	50	48	54	61	49
Science and engineering	Social sciences	Economics	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	3	0	1	2	0	0	1
Science and engineering	Social sciences	Economics	Female	U.S. citizen or permanent resident	White	468	512	429	451	412	464	450	383	461	457
Science and engineering	Social sciences	Economics	Female	U.S. citizen or permanent resident	More than one race	13	22	20	16	13	26	21	26	18	22
Science and engineering	Social sciences	Economics	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	124	123	80	93	89	46	66	49	51	35
Science and engineering	Social sciences	Economics	Female	Temporary resident	NA	902	860	1,023	1,093	1,052	1,069	1,162	1,176	1,300	1,252
Science and engineering	Social sciences	Economics	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	82	100	113	91	98	109	117	114	106	144
Science and engineering	Social sciences	Economics	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	4	3	4	1	1	3	2	3	2	1
Science and engineering	Social sciences	Economics	Male	U.S. citizen or permanent resident	Asian	115	160	119	114	122	119	134	109	112	119
Science and engineering	Social sciences	Economics	Male	U.S. citizen or permanent resident	Black or African American	78	76	90	83	77	74	65	79	84	76
Science and engineering	Social sciences	Economics	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	2	4	2	0	0	2	0	0	2
Science and engineering	Social sciences	Economics	Male	U.S. citizen or permanent resident	White	1,001	1,030	945	967	895	883	854	887	884	943
Science and engineering	Social sciences	Economics	Male	U.S. citizen or permanent resident	More than one race	28	28	35	29	34	35	40	37	39	52
Science and engineering	Social sciences	Economics	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	189	185	134	142	119	106	90	68	77	61
Science and engineering	Social sciences	Economics	Male	Temporary resident	NA	946	1,012	1,070	1,260	1,287	1,245	1,335	1,304	1,391	1,415
Science and engineering	Social sciences	History of science	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	0	3	1	1	1	0	0	0	1	2

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Social sciences	History of science	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	0	0	0	1	1	0	0	0	0	0
Science and engineering	Social sciences	History of science	Female	U.S. citizen or permanent resident	Asian	1	1	1	1	2	0	1	0	2	0
Science and engineering	Social sciences	History of science	Female	U.S. citizen or permanent resident	Black or African American	0	0	1	1	1	1	0	1	1	2
Science and engineering	Social sciences	History of science	Female	U.S. citizen or permanent resident	White	10	11	5	9	7	12	13	6	9	8
Science and engineering	Social sciences	History of science	Female	U.S. citizen or permanent resident	More than one race	0	0	0	1	0	2	0	1	0	0
Science and engineering	Social sciences	History of science	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	2	1	2	0	1	2	0	1	0	1
Science and engineering	Social sciences	History of science	Female	Temporary resident	NA	1	2	4	5	2	1	2	6	5	2
Science and engineering	Social sciences	History of science	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	1	0	1	0	1	1	0	1	1	2
Science and engineering	Social sciences	History of science	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	0	0	0	1	0	0	0	0	0	0
Science and engineering	Social sciences	History of science	Male	U.S. citizen or permanent resident	Asian	0	1	0	1	0	0	0	1	0	1
Science and engineering	Social sciences	History of science	Male	U.S. citizen or permanent resident	Black or African American	0	0	0	1	0	2	1	0	2	0
Science and engineering	Social sciences	History of science	Male	U.S. citizen or permanent resident	White	24	13	12	3	8	11	12	9	12	7
Science and engineering	Social sciences	History of science	Male	U.S. citizen or permanent resident	More than one race	0	1	1	0	0	0	2	0	0	0
Science and engineering	Social sciences	History of science	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	1	1	2	1	0	1	1	1	0	0
Science and engineering	Social sciences	History of science	Male	Temporary resident	NA	4	3	3	2	2	2	0	3	1	5
Science and engineering	Social sciences	Linguistics	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	32	40	35	41	31	41	33	42	42	43
Science and engineering	Social sciences	Linguistics	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	4	3	4	4	1	7	4	0	1	1
Science and engineering	Social sciences	Linguistics	Female	U.S. citizen or permanent resident	Asian	27	33	36	27	20	36	22	27	33	29
Science and engineering	Social sciences	Linguistics	Female	U.S. citizen or permanent resident	Black or African American	13	13	9	11	18	15	15	14	17	7

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Social sciences	Linguistics	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	1	0	0	0	0	0	0	0
Science and engineering	Social sciences	Linguistics	Female	U.S. citizen or permanent resident	White	236	239	236	208	239	233	193	205	185	201
Science and engineering	Social sciences	Linguistics	Female	U.S. citizen or permanent resident	More than one race	5	10	9	9	11	16	14	16	9	13
Science and engineering	Social sciences	Linguistics	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	31	28	40	24	24	23	9	24	26	24
Science and engineering	Social sciences	Linguistics	Female	Temporary resident	NA	134	142	122	117	180	128	137	120	114	90
Science and engineering	Social sciences	Linguistics	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	10	18	21	18	19	18	22	18	21	20
Science and engineering	Social sciences	Linguistics	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	3	2	2	2	1	2	0	1	2	2
Science and engineering	Social sciences	Linguistics	Male	U.S. citizen or permanent resident	Asian	11	8	8	18	7	13	9	7	7	6
Science and engineering	Social sciences	Linguistics	Male	U.S. citizen or permanent resident	Black or African American	5	4	7	7	3	4	5	1	3	2
Science and engineering	Social sciences	Linguistics	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	1	0	0	0	0	0	0
Science and engineering	Social sciences	Linguistics	Male	U.S. citizen or permanent resident	White	132	175	154	154	139	137	120	126	113	97
Science and engineering	Social sciences	Linguistics	Male	U.S. citizen or permanent resident	More than one race	0	7	8	7	8	10	7	6	6	15
Science and engineering	Social sciences	Linguistics	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	27	17	24	18	16	9	19	12	17	12
Science and engineering	Social sciences	Linguistics	Male	Temporary resident	NA	41	50	66	62	62	86	78	59	66	38
Science and engineering	Social sciences	Political science and public administration	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	970	1,165	1,197	1,348	1,368	1,336	1,445	1,465	1,656	1,659
Science and engineering	Social sciences	Political science and public administration	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	81	86	86	106	88	95	74	90	57	70
Science and engineering	Social sciences	Political science and public administration	Female	U.S. citizen or permanent resident	Asian	695	706	707	695	655	671	702	625	651	713
Science and engineering	Social sciences	Political science and public administration	Female	U.S. citizen or permanent resident	Black or African American	2,483	2,836	3,179	3,039	3,078	2,959	2,438	2,556	2,514	2,478
Science and engineering	Social sciences	Political science and public administration	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	39	31	40	37	39	37	43	33	30	37



Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Social sciences	Political science and public administration	Female	U.S. citizen or permanent resident	White	6,124	6,699	6,652	6,518	6,211	6,063	5,559	5,408	5,804	5,513
Science and engineering	Social sciences	Political science and public administration	Female	U.S. citizen or permanent resident	More than one race	155	268	294	364	377	373	345	386	390	416
Science and engineering	Social sciences	Political science and public administration	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	1,606	1,696	1,619	1,333	1,314	1,414	754	710	748	745
Science and engineering	Social sciences	Political science and public administration	Female	Temporary resident	NA	1,395	1,425	1,632	1,766	1,806	1,869	1,837	1,867	1,990	1,746
Science and engineering	Social sciences	Political science and public administration	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	736	800	822	960	937	1,020	1,028	1,058	1,080	1,119
Science and engineering	Social sciences	Political science and public administration	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	56	48	48	55	54	42	55	43	37	33
Science and engineering	Social sciences	Political science and public administration	Male	U.S. citizen or permanent resident	Asian	382	429	433	443	449	370	452	407	431	405
Science and engineering	Social sciences	Political science and public administration	Male	U.S. citizen or permanent resident	Black or African American	1,024	1,114	1,140	1,273	1,161	1,188	1,142	1,124	1,052	1,023
Science and engineering	Social sciences	Political science and public administration	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	40	24	30	27	35	31	29	25	19	29
Science and engineering	Social sciences	Political science and public administration	Male	U.S. citizen or permanent resident	White	5,685	5,953	5,979	5,652	5,622	5,369	5,112	4,892	5,038	4,854
Science and engineering	Social sciences	Political science and public administration	Male	U.S. citizen or permanent resident	More than one race	112	148	169	215	226	255	227	249	295	287
Science and engineering	Social sciences	Political science and public administration	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	1,150	1,307	1,260	979	895	863	560	610	572	562
Science and engineering	Social sciences	Political science and public administration	Male	Temporary resident	NA	1,395	1,356	1,475	1,511	1,471	1,546	1,579	1,550	1,544	1,380
Science and engineering	Social sciences	Sociology	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	101	125	117	137	138	113	127	152	150	147
Science and engineering	Social sciences	Sociology	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	5	10	5	3	3	3	4	3	2	4
Science and engineering	Social sciences	Sociology	Female	U.S. citizen or permanent resident	Asian	54	51	52	40	41	30	59	38	48	40
Science and engineering	Social sciences	Sociology	Female	U.S. citizen or permanent resident	Black or African American	139	148	158	179	141	109	128	152	135	153
Science and engineering	Social sciences	Sociology	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	1	1	1	0	0	2	3	2	1
Science and engineering	Social sciences	Sociology	Female	U.S. citizen or permanent resident	White	567	634	576	576	485	490	461	419	478	441

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Social sciences	Sociology	Female	U.S. citizen or permanent resident	More than one race	21	31	35	38	32	27	42	35	39	30
Science and engineering	Social sciences	Sociology	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	87	72	37	47	42	28	32	29	36	17
Science and engineering	Social sciences	Sociology	Female	Temporary resident	NA	99	105	126	103	104	101	93	112	128	111
Science and engineering	Social sciences	Sociology	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	65	76	60	72	54	84	70	73	78	67
Science and engineering	Social sciences	Sociology	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	3	5	2	3	4	1	3	3	2	0
Science and engineering	Social sciences	Sociology	Male	U.S. citizen or permanent resident	Asian	32	33	29	18	20	18	20	20	14	19
Science and engineering	Social sciences	Sociology	Male	U.S. citizen or permanent resident	Black or African American	59	55	62	71	56	50	52	63	50	53
Science and engineering	Social sciences	Sociology	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	2	0	2	1	2	0	0
Science and engineering	Social sciences	Sociology	Male	U.S. citizen or permanent resident	White	296	343	300	271	258	252	258	256	226	204
Science and engineering	Social sciences	Sociology	Male	U.S. citizen or permanent resident	More than one race	6	12	11	18	21	15	15	12	21	12
Science and engineering	Social sciences	Sociology	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	41	42	36	16	23	20	13	26	11	7
Science and engineering	Social sciences	Sociology	Male	Temporary resident	NA	65	67	45	66	59	76	62	72	84	50
Science and engineering	Social sciences	Other social sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	214	221	227	251	279	281	371	396	384	407
Science and engineering	Social sciences	Other social sciences	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	20	8	9	8	9	12	13	12	15	11
Science and engineering	Social sciences	Other social sciences	Female	U.S. citizen or permanent resident	Asian	113	125	118	117	105	123	146	163	144	207
Science and engineering	Social sciences	Other social sciences	Female	U.S. citizen or permanent resident	Black or African American	376	387	475	516	514	511	564	536	477	453
Science and engineering	Social sciences	Other social sciences	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	6	3	4	4	5	6	5	7	5	4
Science and engineering	Social sciences	Other social sciences	Female	U.S. citizen or permanent resident	White	1,533	1,603	1,688	1,599	1,571	1,550	1,585	1,583	1,701	1,662
Science and engineering	Social sciences	Other social sciences	Female	U.S. citizen or permanent resident	More than one race	45	68	51	88	77	72	87	90	99	121

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Social sciences	Other social sciences	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	210	207	226	179	190	191	186	175	201	151
Science and engineering	Social sciences	Other social sciences	Female	Temporary resident	NA	216	228	257	261	285	301	378	403	426	483
Science and engineering	Social sciences	Other social sciences	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	119	143	153	142	180	164	210	177	176	202
Science and engineering	Social sciences	Other social sciences	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	12	17	14	12	8	7	7	6	7	3
Science and engineering	Social sciences	Other social sciences	Male	U.S. citizen or permanent resident	Asian	63	80	78	68	76	67	74	77	95	87
Science and engineering	Social sciences	Other social sciences	Male	U.S. citizen or permanent resident	Black or African American	169	163	216	204	207	198	195	163	163	168
Science and engineering	Social sciences	Other social sciences	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	5	5	2	9	11	4	0	7	4	3
Science and engineering	Social sciences	Other social sciences	Male	U.S. citizen or permanent resident	White	1,397	1,576	1,509	1,414	1,302	1,210	1,151	1,167	1,131	953
Science and engineering	Social sciences	Other social sciences	Male	U.S. citizen or permanent resident	More than one race	20	40	35	43	45	44	48	53	63	66
Science and engineering	Social sciences	Other social sciences	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	160	171	167	142	117	110	113	99	138	111
Science and engineering	Social sciences	Other social sciences	Male	Temporary resident	NA	165	224	182	183	179	196	232	273	269	229
Science and engineering	Engineering	Aerospace engineering	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	7	10	16	15	16	12	18	17	12	18
Science and engineering	Engineering	Aerospace engineering	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	0	0	0	0	0	1	1	1	3	0
Science and engineering	Engineering	Aerospace engineering	Female	U.S. citizen or permanent resident	Asian	14	18	15	20	14	18	15	26	32	23
Science and engineering	Engineering	Aerospace engineering	Female	U.S. citizen or permanent resident	Black or African American	4	3	3	5	2	5	5	5	10	7
Science and engineering	Engineering	Aerospace engineering	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	1	1	0	0	1	0	0	0
Science and engineering	Engineering	Aerospace engineering	Female	U.S. citizen or permanent resident	White	102	100	98	109	91	117	108	109	125	152
Science and engineering	Engineering	Aerospace engineering	Female	U.S. citizen or permanent resident	More than one race	2	7	1	8	5	6	6	4	15	9
Science and engineering	Engineering	Aerospace engineering	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	9	6	8	7	6	7	5	6	5	5

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Engineering	Aerospace engineering	Female	Temporary resident	NA	58	47	48	42	44	74	85	101	86	90
Science and engineering	Engineering	Aerospace engineering	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	54	58	65	63	72	62	95	98	109	107
Science and engineering	Engineering	Aerospace engineering	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	3	1	6	3	3	1	2	3	2	3
Science and engineering	Engineering	Aerospace engineering	Male	U.S. citizen or permanent resident	Asian	95	108	96	90	84	90	92	121	116	114
Science and engineering	Engineering	Aerospace engineering	Male	U.S. citizen or permanent resident	Black or African American	21	15	19	24	16	21	21	25	21	19
Science and engineering	Engineering	Aerospace engineering	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	2	0	0	0	0	1	1	1	0
Science and engineering	Engineering	Aerospace engineering	Male	U.S. citizen or permanent resident	White	597	705	596	599	620	641	696	640	712	756
Science and engineering	Engineering	Aerospace engineering	Male	U.S. citizen or permanent resident	More than one race	13	13	22	15	25	24	34	37	34	50
Science and engineering	Engineering	Aerospace engineering	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	53	33	33	32	29	35	47	35	30	21
Science and engineering	Engineering	Aerospace engineering	Male	Temporary resident	NA	274	282	239	278	291	324	348	391	317	311
Science and engineering	Engineering	Chemical engineering	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	19	25	13	16	29	28	36	23	25	26
Science and engineering	Engineering	Chemical engineering	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	1	1	0	0	1	0	2	0	2	1
Science and engineering	Engineering	Chemical engineering	Female	U.S. citizen or permanent resident	Asian	47	51	53	56	62	68	73	69	55	66
Science and engineering	Engineering	Chemical engineering	Female	U.S. citizen or permanent resident	Black or African American	15	14	19	15	18	15	22	16	18	15
Science and engineering	Engineering	Chemical engineering	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	1	0	0	0	0	0	0	1	0
Science and engineering	Engineering	Chemical engineering	Female	U.S. citizen or permanent resident	White	130	137	143	142	155	140	182	179	145	181
Science and engineering	Engineering	Chemical engineering	Female	U.S. citizen or permanent resident	More than one race	5	4	4	4	9	7	13	12	15	13
Science and engineering	Engineering	Chemical engineering	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	16	17	18	16	16	26	20	29	13	6
Science and engineering	Engineering	Chemical engineering	Female	Temporary resident	NA	273	345	363	368	385	414	436	487	426	312

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Engineering	Chemical engineering	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	34	33	49	49	67	51	58	58	62	62
Science and engineering	Engineering	Chemical engineering	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	1	1	1	0	2	3	4	2	2	2
Science and engineering	Engineering	Chemical engineering	Male	U.S. citizen or permanent resident	Asian	106	113	100	115	112	139	122	109	131	125
Science and engineering	Engineering	Chemical engineering	Male	U.S. citizen or permanent resident	Black or African American	27	34	47	35	44	37	30	33	32	34
Science and engineering	Engineering	Chemical engineering	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	1	1	1	0	0	0	1	0	0
Science and engineering	Engineering	Chemical engineering	Male	U.S. citizen or permanent resident	White	375	424	381	453	435	411	460	505	455	415
Science and engineering	Engineering	Chemical engineering	Male	U.S. citizen or permanent resident	More than one race	10	14	9	10	21	15	16	28	27	27
Science and engineering	Engineering	Chemical engineering	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	44	46	37	37	44	44	50	49	33	23
Science and engineering	Engineering	Chemical engineering	Male	Temporary resident	NA	638	650	694	775	878	908	917	942	879	701
Science and engineering	Engineering	Civil engineering	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	103	152	137	157	132	141	152	127	174	156
Science and engineering	Engineering	Civil engineering	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	4	6	3	4	4	6	2	5	6	4
Science and engineering	Engineering	Civil engineering	Female	U.S. citizen or permanent resident	Asian	174	156	167	166	128	147	127	170	179	161
Science and engineering	Engineering	Civil engineering	Female	U.S. citizen or permanent resident	Black or African American	55	47	56	37	32	72	41	43	49	40
Science and engineering	Engineering	Civil engineering	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	2	3	1	4	3	3	3	3	0
Science and engineering	Engineering	Civil engineering	Female	U.S. citizen or permanent resident	White	745	838	832	829	798	799	784	778	810	800
Science and engineering	Engineering	Civil engineering	Female	U.S. citizen or permanent resident	More than one race	15	32	34	43	35	41	38	45	51	54
Science and engineering	Engineering	Civil engineering	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	77	63	111	95	79	65	54	64	47	47
Science and engineering	Engineering	Civil engineering	Female	Temporary resident	NA	476	558	640	664	754	853	887	1,047	929	848
Science and engineering	Engineering	Civil engineering	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	215	253	288	310	313	304	300	301	337	315

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Engineering	Civil engineering	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	12	11	11	8	5	7	3	8	3	8
Science and engineering	Engineering	Civil engineering	Male	U.S. citizen or permanent resident	Asian	307	355	334	312	278	278	244	265	262	235
Science and engineering	Engineering	Civil engineering	Male	U.S. citizen or permanent resident	Black or African American	97	122	121	124	116	106	119	94	111	99
Science and engineering	Engineering	Civil engineering	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	4	6	6	3	3	2	5	8	3	3
Science and engineering	Engineering	Civil engineering	Male	U.S. citizen or permanent resident	White	2,248	2,345	2,214	2,185	1,950	1,850	1,698	1,746	1,663	1,494
Science and engineering	Engineering	Civil engineering	Male	U.S. citizen or permanent resident	More than one race	35	55	70	73	60	71	81	69	74	88
Science and engineering	Engineering	Civil engineering	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	205	214	271	236	140	143	120	144	101	96
Science and engineering	Engineering	Civil engineering	Male	Temporary resident	NA	1,143	1,190	1,188	1,444	1,742	2,033	2,335	2,335	2,189	1,839
Science and engineering	Engineering	Electrical engineering	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	43	46	38	45	61	63	56	54	75	89
Science and engineering	Engineering	Electrical engineering	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	2	2	2	0	2	2	4	1	0	1
Science and engineering	Engineering	Electrical engineering	Female	U.S. citizen or permanent resident	Asian	391	315	319	298	303	316	259	232	282	317
Science and engineering	Engineering	Electrical engineering	Female	U.S. citizen or permanent resident	Black or African American	56	48	30	53	42	55	34	41	46	47
Science and engineering	Engineering	Electrical engineering	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	0	1	1	0	1	2	0	1	1
Science and engineering	Engineering	Electrical engineering	Female	U.S. citizen or permanent resident	White	256	268	254	268	281	278	304	303	331	355
Science and engineering	Engineering	Electrical engineering	Female	U.S. citizen or permanent resident	More than one race	8	13	9	11	18	20	21	24	25	30
Science and engineering	Engineering	Electrical engineering	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	83	61	72	109	44	59	55	45	50	66
Science and engineering	Engineering	Electrical engineering	Female	Temporary resident	NA	1,641	1,761	1,756	2,059	2,994	3,752	3,638	3,334	2,885	2,746
Science and engineering	Engineering	Electrical engineering	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	330	317	296	335	330	326	364	370	403	429
Science and engineering	Engineering	Electrical engineering	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	8	13	9	6	6	14	10	8	9	5

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Engineering	Electrical engineering	Male	U.S. citizen or permanent resident	Asian	1,039	949	1,007	791	780	808	803	806	824	836
Science and engineering	Engineering	Electrical engineering	Male	U.S. citizen or permanent resident	Black or African American	235	206	221	182	216	210	210	195	202	194
Science and engineering	Engineering	Electrical engineering	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	4	2	6	4	9	7	4	3	1	5
Science and engineering	Engineering	Electrical engineering	Male	U.S. citizen or permanent resident	White	2,257	2,422	2,259	2,157	2,154	2,018	2,138	2,155	2,176	2,125
Science and engineering	Engineering	Electrical engineering	Male	U.S. citizen or permanent resident	More than one race	54	51	76	92	77	116	98	113	148	121
Science and engineering	Engineering	Electrical engineering	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	388	376	338	486	333	308	255	211	233	222
Science and engineering	Engineering	Electrical engineering	Male	Temporary resident	NA	5,749	5,792	5,780	6,215	8,113	10,380	9,723	8,304	7,232	6,644
Science and engineering	Engineering	Industrial engineering	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	112	126	140	142	120	102	140	149	130	147
Science and engineering	Engineering	Industrial engineering	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	3	10	4	4	4	1	6	2	5	1
Science and engineering	Engineering	Industrial engineering	Female	U.S. citizen or permanent resident	Asian	116	102	113	91	90	82	102	118	119	137
Science and engineering	Engineering	Industrial engineering	Female	U.S. citizen or permanent resident	Black or African American	93	95	90	77	95	71	72	77	90	101
Science and engineering	Engineering	Industrial engineering	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	1	0	1	1	1	3	1	1	0
Science and engineering	Engineering	Industrial engineering	Female	U.S. citizen or permanent resident	White	357	395	381	393	436	384	396	515	486	536
Science and engineering	Engineering	Industrial engineering	Female	U.S. citizen or permanent resident	More than one race	9	14	12	19	18	21	25	28	29	28
Science and engineering	Engineering	Industrial engineering	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	79	78	64	79	48	60	36	30	36	34
Science and engineering	Engineering	Industrial engineering	Female	Temporary resident	NA	576	618	597	705	749	965	1,072	1,137	944	871
Science and engineering	Engineering	Industrial engineering	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	215	280	254	303	277	276	283	285	281	258
Science and engineering	Engineering	Industrial engineering	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	12	10	9	6	7	11	9	9	6	11
Science and engineering	Engineering	Industrial engineering	Male	U.S. citizen or permanent resident	Asian	246	228	263	234	200	190	207	211	211	212

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Engineering	Industrial engineering	Male	U.S. citizen or permanent resident	Black or African American	139	135	143	162	161	170	163	167	160	165
Science and engineering	Engineering	Industrial engineering	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	7	2	8	1	3	3	2	5	3
Science and engineering	Engineering	Industrial engineering	Male	U.S. citizen or permanent resident	White	1,184	1,392	1,385	1,413	1,266	1,360	1,313	1,378	1,337	1,456
Science and engineering	Engineering	Industrial engineering	Male	U.S. citizen or permanent resident	More than one race	34	25	44	40	35	45	38	51	51	51
Science and engineering	Engineering	Industrial engineering	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	240	216	225	216	137	169	165	133	88	126
Science and engineering	Engineering	Industrial engineering	Male	Temporary resident	NA	1,668	1,614	1,601	1,712	1,986	2,719	3,726	3,427	2,643	2,371
Science and engineering	Engineering	Materials engineering	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	12	18	16	17	10	13	19	27	22	29
Science and engineering	Engineering	Materials engineering	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	0	2	2	0	1	0	0	0	0	0
Science and engineering	Engineering	Materials engineering	Female	U.S. citizen or permanent resident	Asian	28	23	40	36	29	33	34	35	44	37
Science and engineering	Engineering	Materials engineering	Female	U.S. citizen or permanent resident	Black or African American	5	8	4	12	6	11	9	8	7	10
Science and engineering	Engineering	Materials engineering	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	1	0	0	0	1	0	0	0
Science and engineering	Engineering	Materials engineering	Female	U.S. citizen or permanent resident	White	78	107	104	95	101	100	120	119	139	132
Science and engineering	Engineering	Materials engineering	Female	U.S. citizen or permanent resident	More than one race	0	5	4	5	6	8	6	3	14	9
Science and engineering	Engineering	Materials engineering	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	10	11	6	4	8	7	16	6	6	9
Science and engineering	Engineering	Materials engineering	Female	Temporary resident	NA	111	147	158	179	185	215	221	216	206	188
Science and engineering	Engineering	Materials engineering	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	22	17	35	28	34	22	39	31	46	48
Science and engineering	Engineering	Materials engineering	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	0	1	1	0	1	0	0	0	2	1
Science and engineering	Engineering	Materials engineering	Male	U.S. citizen or permanent resident	Asian	45	44	62	62	65	66	74	63	59	75
Science and engineering	Engineering	Materials engineering	Male	U.S. citizen or permanent resident	Black or African American	9	11	13	9	15	20	13	16	27	15



Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Engineering	Materials engineering	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	0	2	0	0	0	0	1	0	0
Science and engineering	Engineering	Materials engineering	Male	U.S. citizen or permanent resident	White	248	256	260	284	253	332	272	340	314	319
Science and engineering	Engineering	Materials engineering	Male	U.S. citizen or permanent resident	More than one race	5	7	11	11	12	19	13	19	17	25
Science and engineering	Engineering	Materials engineering	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	25	26	17	12	18	26	29	20	19	13
Science and engineering	Engineering	Materials engineering	Male	Temporary resident	NA	295	307	363	416	420	436	505	543	517	536
Science and engineering	Engineering	Mechanical engineering	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	34	41	49	63	59	62	53	75	73	69
Science and engineering	Engineering	Mechanical engineering	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	1	3	2	2	1	1	1	1	2	3
Science and engineering	Engineering	Mechanical engineering	Female	U.S. citizen or permanent resident	Asian	86	64	81	75	98	93	104	100	122	124
Science and engineering	Engineering	Mechanical engineering	Female	U.S. citizen or permanent resident	Black or African American	26	23	21	15	25	21	26	24	26	27
Science and engineering	Engineering	Mechanical engineering	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	1	1	0	0	0	2
Science and engineering	Engineering	Mechanical engineering	Female	U.S. citizen or permanent resident	White	336	303	354	370	376	363	428	402	445	510
Science and engineering	Engineering	Mechanical engineering	Female	U.S. citizen or permanent resident	More than one race	5	11	14	15	19	31	28	38	42	42
Science and engineering	Engineering	Mechanical engineering	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	29	30	22	35	58	45	35	19	39	30
Science and engineering	Engineering	Mechanical engineering	Female	Temporary resident	NA	271	276	288	385	438	510	536	486	505	474
Science and engineering	Engineering	Mechanical engineering	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	188	236	246	242	275	287	337	340	350	350
Science and engineering	Engineering	Mechanical engineering	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	12	10	8	6	4	10	8	7	6	5
Science and engineering	Engineering	Mechanical engineering	Male	U.S. citizen or permanent resident	Asian	380	364	352	357	377	378	401	374	469	432
Science and engineering	Engineering	Mechanical engineering	Male	U.S. citizen or permanent resident	Black or African American	78	93	79	89	90	85	80	99	104	98
Science and engineering	Engineering	Mechanical engineering	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	4	5	0	4	3	7	2	0	4

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Engineering	Mechanical engineering	Male	U.S. citizen or permanent resident	White	2,288	2,396	2,274	2,225	2,260	2,121	2,160	2,297	2,344	2,255
Science and engineering	Engineering	Mechanical engineering	Male	U.S. citizen or permanent resident	More than one race	31	39	58	83	70	98	103	91	112	124
Science and engineering	Engineering	Mechanical engineering	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	232	213	237	248	233	198	168	182	135	120
Science and engineering	Engineering	Mechanical engineering	Male	Temporary resident	NA	1,939	1,871	1,901	2,075	2,566	3,358	3,911	3,733	3,136	2,817
Science and engineering	Engineering	Other engineering	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	101	102	129	120	128	152	145	212	220	260
Science and engineering	Engineering	Other engineering	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	4	5	10	1	5	10	8	8	10	10
Science and engineering	Engineering	Other engineering	Female	U.S. citizen or permanent resident	Asian	303	287	281	263	299	316	326	341	343	355
Science and engineering	Engineering	Other engineering	Female	U.S. citizen or permanent resident	Black or African American	110	139	126	124	150	107	134	167	147	156
Science and engineering	Engineering	Other engineering	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	5	2	3	2	0	4	4	3	0
Science and engineering	Engineering	Other engineering	Female	U.S. citizen or permanent resident	White	794	884	956	919	1,037	1,071	1,149	1,249	1,364	1,378
Science and engineering	Engineering	Other engineering	Female	U.S. citizen or permanent resident	More than one race	17	39	39	42	54	61	57	70	85	91
Science and engineering	Engineering	Other engineering	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	128	153	145	133	113	146	125	149	115	128
Science and engineering	Engineering	Other engineering	Female	Temporary resident	NA	671	620	775	900	948	1,114	1,192	1,217	1,218	1,243
Science and engineering	Engineering	Other engineering	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	220	271	304	304	367	313	331	385	442	490
Science and engineering	Engineering	Other engineering	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	15	16	11	15	13	13	17	15	9	14
Science and engineering	Engineering	Other engineering	Male	U.S. citizen or permanent resident	Asian	565	615	584	608	550	577	678	651	689	606
Science and engineering	Engineering	Other engineering	Male	U.S. citizen or permanent resident	Black or African American	210	252	263	265	295	263	268	258	287	330
Science and engineering	Engineering	Other engineering	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	5	7	4	12	10	5	7	4	5	6
Science and engineering	Engineering	Other engineering	Male	U.S. citizen or permanent resident	White	2,584	3,050	3,065	3,150	3,050	3,094	3,089	3,198	3,189	3,195

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Science and engineering	Engineering	Other engineering	Male	U.S. citizen or permanent resident	More than one race	53	63	85	97	121	137	123	159	182	157
Science and engineering	Engineering	Other engineering	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	474	482	507	466	417	417	329	308	319	287
Science and engineering	Engineering	Other engineering	Male	Temporary resident	NA	1,604	1,506	1,528	1,674	1,967	2,369	2,481	2,537	2,612	2,611
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	249	293	291	340	355	339	338	358	358	388
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	21	13	8	13	8	5	13	6	10	9
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	U.S. citizen or permanent resident	Asian	285	296	265	290	257	266	231	229	207	195
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	U.S. citizen or permanent resident	Black or African American	141	156	138	172	171	162	154	170	156	147
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	4	5	3	5	3	4	5	6	5	4
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	U.S. citizen or permanent resident	White	2,006	2,267	2,173	1,972	1,787	1,642	1,607	1,520	1,468	1,398
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	U.S. citizen or permanent resident	More than one race	33	40	73	81	90	86	75	102	94	86
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	310	322	249	201	189	173	127	100	109	87
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Female	Temporary resident	NA	658	746	798	1,008	1,130	1,265	1,443	1,420	1,313	1,227
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	271	323	320	362	391	394	344	301	437	382
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	16	14	12	8	11	5	10	11	3	7
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	U.S. citizen or permanent resident	Asian	198	193	195	177	179	152	166	149	139	139
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	U.S. citizen or permanent resident	Black or African American	167	177	169	146	140	153	155	146	180	134
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	4	4	6	4	7	4	4	4	2	2
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	U.S. citizen or permanent resident	White	2,675	2,773	2,548	2,266	2,173	2,082	1,915	1,626	1,561	1,438
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	U.S. citizen or permanent resident	More than one race	34	57	81	74	74	70	86	71	76	78

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	313	327	228	186	201	178	149	113	102	87
Non-science and engineering	Architecture and environmental design	Architecture and environmental design	Male	Temporary resident	NA	574	595	614	806	886	1,023	1,075	979	1,021	891
Non-science and engineering	Arts and music	Arts and music	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	411	511	537	576	577	630	655	694	676	690
Non-science and engineering	Arts and music	Arts and music	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	29	28	33	35	23	32	18	21	25	28
Non-science and engineering	Arts and music	Arts and music	Female	U.S. citizen or permanent resident	Asian	497	503	565	520	502	528	499	526	504	485
Non-science and engineering	Arts and music	Arts and music	Female	U.S. citizen or permanent resident	Black or African American	440	418	405	494	545	544	542	598	558	612
Non-science and engineering	Arts and music	Arts and music	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	4	7	10	16	13	5	8	14	4	11
Non-science and engineering	Arts and music	Arts and music	Female	U.S. citizen or permanent resident	White	5,313	5,646	5,757	5,328	5,150	4,967	4,672	4,744	4,687	4,326
Non-science and engineering	Arts and music	Arts and music	Female	U.S. citizen or permanent resident	More than one race	92	157	211	207	264	280	251	262	273	272
Non-science and engineering	Arts and music	Arts and music	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	1,059	1,020	957	861	734	750	604	529	558	492
Non-science and engineering	Arts and music	Arts and music	Female	Temporary resident	NA	1,598	1,793	1,870	2,195	2,376	2,684	2,726	2,929	2,807	2,714
Non-science and engineering	Arts and music	Arts and music	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	431	477	489	558	552	594	569	627	670	676
Non-science and engineering	Arts and music	Arts and music	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	25	23	25	20	34	30	34	22	20	33
Non-science and engineering	Arts and music	Arts and music	Male	U.S. citizen or permanent resident	Asian	259	281	300	281	300	294	284	321	247	296
Non-science and engineering	Arts and music	Arts and music	Male	U.S. citizen or permanent resident	Black or African American	328	324	368	417	460	514	518	490	455	477
Non-science and engineering	Arts and music	Arts and music	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	4	16	12	11	16	12	14	9	11	6
Non-science and engineering	Arts and music	Arts and music	Male	U.S. citizen or permanent resident	White	4,250	4,464	4,507	4,484	4,282	4,067	3,953	3,853	3,642	3,439
Non-science and engineering	Arts and music	Arts and music	Male	U.S. citizen or permanent resident	More than one race	68	108	157	185	184	217	215	180	212	246
Non-science and engineering	Arts and music	Arts and music	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	724	721	763	684	583	575	504	399	345	345

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Arts and music	Arts and music	Male	Temporary resident	NA	878	996	1,089	1,162	1,300	1,437	1,545	1,540	1,531	1,407
Non-science and engineering	Business and management	Business and management	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	5,946	6,263	6,435	6,661	7,021	7,363	7,854	8,488	9,175	9,816
Non-science and engineering	Business and management	Business and management	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	414	397	378	389	388	362	378	358	387	441
Non-science and engineering	Business and management	Business and management	Female	U.S. citizen or permanent resident	Asian	5,630	5,925	5,495	5,409	5,409	5,459	5,688	6,018	6,462	6,759
Non-science and engineering	Business and management	Business and management	Female	U.S. citizen or permanent resident	Black or African American	14,720	15,494	15,781	15,382	14,657	14,571	14,580	14,427	14,798	14,343
Non-science and engineering	Business and management	Business and management	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	200	227	242	262	245	228	224	214	203	263
Non-science and engineering	Business and management	Business and management	Female	U.S. citizen or permanent resident	White	38,740	38,277	37,706	37,327	35,847	35,986	36,812	38,720	40,251	41,743
Non-science and engineering	Business and management	Business and management	Female	U.S. citizen or permanent resident	More than one race	638	970	1,096	1,288	1,456	1,626	1,741	1,957	2,118	2,286
Non-science and engineering	Business and management	Business and management	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	10,097	10,071	8,197	7,824	7,384	6,913	6,159	6,149	6,252	6,007
Non-science and engineering	Business and management	Business and management	Female	Temporary resident	NA	10,818	11,797	12,863	14,814	15,240	15,888	16,141	16,694	16,526	16,174
Non-science and engineering	Business and management	Business and management	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	5,876	6,283	6,328	6,767	6,734	7,223	7,587	7,794	8,431	8,729
Non-science and engineering	Business and management	Business and management	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	383	371	395	341	330	340	296	325	290	333
Non-science and engineering	Business and management	Business and management	Male	U.S. citizen or permanent resident	Asian	7,283	7,705	7,233	6,954	6,533	6,589	6,553	6,801	6,671	6,971
Non-science and engineering	Business and management	Business and management	Male	U.S. citizen or permanent resident	Black or African American	8,415	8,927	9,410	9,144	8,808	9,087	8,909	9,092	9,032	8,661
Non-science and engineering	Business and management	Business and management	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	211	242	268	266	224	224	209	205	195	208
Non-science and engineering	Business and management	Business and management	Male	U.S. citizen or permanent resident	White	52,716	53,293	51,916	51,094	49,599	49,169	49,487	49,774	50,550	50,098
Non-science and engineering	Business and management	Business and management	Male	U.S. citizen or permanent resident	More than one race	779	962	1,209	1,265	1,534	1,670	1,690	1,792	2,023	2,164
Non-science and engineering	Business and management	Business and management	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	12,179	11,946	10,265	9,763	9,122	8,393	7,107	6,875	7,159	6,521
Non-science and engineering	Business and management	Business and management	Male	Temporary resident	NA	14,728	14,507	15,619	16,527	16,636	17,704	17,661	17,602	17,492	16,909

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	785	893	882	874	888	940	986	1,106	1,206	1,243
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	54	51	53	50	51	41	51	37	35	45
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	U.S. citizen or permanent resident	Asian	453	471	436	432	378	353	373	338	388	400
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	U.S. citizen or permanent resident	Black or African American	906	961	894	980	1,035	1,050	1,142	1,233	1,198	1,323
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	7	21	15	16	10	14	8	11	10	10
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	U.S. citizen or permanent resident	White	8,291	8,202	7,852	7,167	6,836	6,454	6,611	6,633	6,867	6,870
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	U.S. citizen or permanent resident	More than one race	111	198	249	286	279	331	337	359	359	397
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	967	1,001	901	824	658	665	685	683	664	573
Non-science and engineering	Communication and librarianship	Communication and librarianship	Female	Temporary resident	NA	1,007	1,108	1,128	1,348	1,495	1,518	1,538	1,626	1,579	1,528
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	227	288	271	286	339	292	334	387	407	405
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	24	17	8	15	14	8	12	15	13	13
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	U.S. citizen or permanent resident	Asian	138	133	130	109	105	100	99	108	112	124
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	U.S. citizen or permanent resident	Black or African American	244	255	261	312	270	350	361	348	375	396
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	3	5	6	13	7	9	8	4	8	3
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	U.S. citizen or permanent resident	White	2,691	2,782	2,623	2,453	2,345	2,266	2,176	2,163	2,245	2,145
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	U.S. citizen or permanent resident	More than one race	37	61	90	79	75	91	104	94	104	116
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	397	383	289	266	267	224	246	243	261	189
Non-science and engineering	Communication and librarianship	Communication and librarianship	Male	Temporary resident	NA	349	373	414	459	571	534	562	556	539	492
Non-science and engineering	Education	Mathematics education	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	87	95	84	93	99	88	77	81	86	106

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Education	Mathematics education	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	7	4	7	7	1	8	5	5	5	6
Non-science and engineering	Education	Mathematics education	Female	U.S. citizen or permanent resident	Asian	63	44	55	65	49	67	52	44	52	66
Non-science and engineering	Education	Mathematics education	Female	U.S. citizen or permanent resident	Black or African American	104	109	82	69	78	80	63	73	43	62
Non-science and engineering	Education	Mathematics education	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	2	2	1	1	3	0	1	2	0
Non-science and engineering	Education	Mathematics education	Female	U.S. citizen or permanent resident	White	871	909	795	786	711	776	745	723	713	765
Non-science and engineering	Education	Mathematics education	Female	U.S. citizen or permanent resident	More than one race	3	9	11	8	16	17	19	19	20	20
Non-science and engineering	Education	Mathematics education	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	98	106	63	50	64	49	41	40	49	58
Non-science and engineering	Education	Mathematics education	Female	Temporary resident	NA	41	26	21	21	24	21	17	20	22	10
Non-science and engineering	Education	Mathematics education	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	49	58	52	57	63	54	52	51	68	48
Non-science and engineering	Education	Mathematics education	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	7	3	1	3	4	2	1	0	3	0
Non-science and engineering	Education	Mathematics education	Male	U.S. citizen or permanent resident	Asian	30	35	35	32	26	33	19	36	31	29
Non-science and engineering	Education	Mathematics education	Male	U.S. citizen or permanent resident	Black or African American	49	51	44	48	33	34	27	20	30	25
Non-science and engineering	Education	Mathematics education	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	1	1	0	2	1	2	1
Non-science and engineering	Education	Mathematics education	Male	U.S. citizen or permanent resident	White	379	422	356	337	297	338	306	277	275	239
Non-science and engineering	Education	Mathematics education	Male	U.S. citizen or permanent resident	More than one race	4	6	4	4	7	10	7	14	8	8
Non-science and engineering	Education	Mathematics education	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	57	57	45	44	22	31	19	22	18	19
Non-science and engineering	Education	Mathematics education	Male	Temporary resident	NA	18	14	14	7	14	9	9	10	6	12
Non-science and engineering	Education	Non-science education	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	10,161	10,562	10,488	10,615	10,997	11,505	11,996	13,070	13,747	14,645
Non-science and engineering	Education	Non-science education	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	745	637	674	570	542	604	508	508	533	522



Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Education	Non-science education	Female	U.S. citizen or permanent resident	Asian	3,256	3,356	3,285	3,193	3,104	3,148	3,185	3,471	3,455	3,592
Non-science and engineering	Education	Non-science education	Female	U.S. citizen or permanent resident	Black or African American	13,977	14,014	13,648	13,268	12,361	12,016	11,885	11,963	12,132	12,098
Non-science and engineering	Education	Non-science education	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	257	298	299	297	240	230	233	230	211	289
Non-science and engineering	Education	Non-science education	Female	U.S. citizen or permanent resident	White	96,471	92,043	86,209	79,476	74,908	73,094	74,416	75,021	75,393	75,438
Non-science and engineering	Education	Non-science education	Female	U.S. citizen or permanent resident	More than one race	1,048	1,517	1,600	1,762	1,922	2,145	2,288	2,394	2,526	2,932
Non-science and engineering	Education	Non-science education	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	15,248	13,084	9,779	8,566	8,267	8,763	7,909	7,068	6,819	6,660
Non-science and engineering	Education	Non-science education	Female	Temporary resident	NA	3,677	3,504	3,133	3,451	3,508	3,584	3,496	3,357	3,076	3,021
Non-science and engineering	Education	Non-science education	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	2,931	2,977	3,111	3,038	3,225	3,447	3,593	3,740	3,938	4,016
Non-science and engineering	Education	Non-science education	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	238	206	196	199	189	200	163	149	186	161
Non-science and engineering	Education	Non-science education	Male	U.S. citizen or permanent resident	Asian	947	951	910	911	968	916	908	903	1,028	1,059
Non-science and engineering	Education	Non-science education	Male	U.S. citizen or permanent resident	Black or African American	3,866	3,877	3,928	3,854	3,779	3,736	3,785	3,977	3,803	3,858
Non-science and engineering	Education	Non-science education	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	89	88	110	109	94	83	65	81	86	89
Non-science and engineering	Education	Non-science education	Male	U.S. citizen or permanent resident	White	28,948	28,657	26,593	25,272	23,715	23,479	23,234	23,067	22,247	21,846
Non-science and engineering	Education	Non-science education	Male	U.S. citizen or permanent resident	More than one race	322	458	544	580	608	716	748	807	869	918
Non-science and engineering	Education	Non-science education	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	4,926	4,550	3,338	2,974	2,807	2,830	2,544	2,352	2,193	2,104
Non-science and engineering	Education	Non-science education	Male	Temporary resident	NA	1,369	1,232	1,156	1,358	1,197	1,211	1,226	1,176	1,106	1,090
Non-science and engineering	Education	Science education	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	82	74	60	74	63	85	59	78	70	66
Non-science and engineering	Education	Science education	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	4	3	11	9	10	5	4	3	2	2
Non-science and engineering	Education	Science education	Female	U.S. citizen or permanent resident	Asian	27	40	37	44	32	42	58	40	37	43



Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Education	Science education	Female	U.S. citizen or permanent resident	Black or African American	68	41	46	57	37	46	29	56	49	54
Non-science and engineering	Education	Science education	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	1	1	2	4	0	2	0	2
Non-science and engineering	Education	Science education	Female	U.S. citizen or permanent resident	White	668	652	688	668	578	691	602	702	642	659
Non-science and engineering	Education	Science education	Female	U.S. citizen or permanent resident	More than one race	11	11	14	17	10	26	14	27	22	20
Non-science and engineering	Education	Science education	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	86	78	59	41	46	57	48	45	33	37
Non-science and engineering	Education	Science education	Female	Temporary resident	NA	29	27	33	17	20	19	17	16	11	17
Non-science and engineering	Education	Science education	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	16	28	32	32	24	30	26	29	42	31
Non-science and engineering	Education	Science education	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	1	1	3	1	0	2	2	2	2	5
Non-science and engineering	Education	Science education	Male	U.S. citizen or permanent resident	Asian	17	21	16	18	21	28	18	16	21	30
Non-science and engineering	Education	Science education	Male	U.S. citizen or permanent resident	Black or African American	23	15	22	28	18	13	20	12	12	26
Non-science and engineering	Education	Science education	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	0	1	0	0	0	2
Non-science and engineering	Education	Science education	Male	U.S. citizen or permanent resident	White	373	386	363	382	325	327	373	362	335	373
Non-science and engineering	Education	Science education	Male	U.S. citizen or permanent resident	More than one race	7	8	6	10	5	15	8	11	8	6
Non-science and engineering	Education	Science education	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	49	48	38	41	31	30	24	21	14	26
Non-science and engineering	Education	Science education	Male	Temporary resident	NA	15	19	19	11	7	9	6	9	10	8
Non-science and engineering	Education	Social science education	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	10	9	7	9	5	9	6	4	11	19
Non-science and engineering	Education	Social science education	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	0	1	2	0	0	0	0	2	0	2
Non-science and engineering	Education	Social science education	Female	U.S. citizen or permanent resident	Asian	4	2	1	4	1	3	0	3	0	2
Non-science and engineering	Education	Social science education	Female	U.S. citizen or permanent resident	Black or African American	18	10	17	5	6	7	8	2	8	21

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Education	Social science education	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0	0	1	0	1
Non-science and engineering	Education	Social science education	Female	U.S. citizen or permanent resident	White	120	105	87	82	61	66	64	70	72	113
Non-science and engineering	Education	Social science education	Female	U.S. citizen or permanent resident	More than one race	4	2	2	1	1	0	4	2	4	3
Non-science and engineering	Education	Social science education	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	4	10	19	8	5	6	14	6	11	9
Non-science and engineering	Education	Social science education	Female	Temporary resident	NA	1	0	0	0	2	1	1	0	1	0
Non-science and engineering	Education	Social science education	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	7	4	2	6	4	6	9	11	8	11
Non-science and engineering	Education	Social science education	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	0	1	0	0	0	0	0	1	0	2
Non-science and engineering	Education	Social science education	Male	U.S. citizen or permanent resident	Asian	3	2	1	1	1	0	1	3	1	2
Non-science and engineering	Education	Social science education	Male	U.S. citizen or permanent resident	Black or African American	9	4	6	0	6	5	4	2	2	11
Non-science and engineering	Education	Social science education	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	1	1	0	0	0	0
Non-science and engineering	Education	Social science education	Male	U.S. citizen or permanent resident	White	100	108	86	83	98	76	62	76	91	102
Non-science and engineering	Education	Social science education	Male	U.S. citizen or permanent resident	More than one race	1	1	0	4	2	1	3	1	5	1
Non-science and engineering	Education	Social science education	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	7	14	16	5	10	17	24	18	9	12
Non-science and engineering	Education	Social science education	Male	Temporary resident	NA	1	1	1	1	0	1	0	0	1	0
Non-science and engineering	Education	Other science/ technical education	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	60	63	59	65	66	59	72	61	76	55
Non-science and engineering	Education	Other science/ technical education	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	13	11	13	8	8	6	6	4	8	3
Non-science and engineering	Education	Other science/ technical education	Female	U.S. citizen or permanent resident	Asian	32	27	18	27	20	19	22	19	25	14
Non-science and engineering	Education	Other science/ technical education	Female	U.S. citizen or permanent resident	Black or African American	187	181	159	168	180	143	159	112	134	69
Non-science and engineering	Education	Other science/ technical education	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	2	3	3	3	1	3	4	2	0

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Education	Other science/ technical education	Female	U.S. citizen or permanent resident	White	1,215	1,044	956	795	710	646	702	636	735	535
Non-science and engineering	Education	Other science/ technical education	Female	U.S. citizen or permanent resident	More than one race	8	14	12	15	15	24	28	25	29	13
Non-science and engineering	Education	Other science/ technical education	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	146	133	78	79	58	66	62	19	75	30
Non-science and engineering	Education	Other science/ technical education	Female	Temporary resident	NA	38	36	41	69	56	35	34	26	15	23
Non-science and engineering	Education	Other science/ technical education	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	28	39	22	24	27	25	35	27	35	24
Non-science and engineering	Education	Other science/ technical education	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	3	2	0	3	5	3	4	3	2	4
Non-science and engineering	Education	Other science/ technical education	Male	U.S. citizen or permanent resident	Asian	13	16	8	10	6	6	10	9	8	11
Non-science and engineering	Education	Other science/ technical education	Male	U.S. citizen or permanent resident	Black or African American	64	49	52	47	46	54	47	34	40	34
Non-science and engineering	Education	Other science/ technical education	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	1	0	0	2	1	0	1	0	0
Non-science and engineering	Education	Other science/ technical education	Male	U.S. citizen or permanent resident	White	648	559	456	401	371	295	370	290	290	253
Non-science and engineering	Education	Other science/ technical education	Male	U.S. citizen or permanent resident	More than one race	5	7	9	9	7	3	15	10	10	9
Non-science and engineering	Education	Other science/ technical education	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	61	43	35	23	28	34	17	13	15	15
Non-science and engineering	Education	Other science/ technical education	Male	Temporary resident	NA	23	20	12	24	23	21	51	36	29	17
Non-science and engineering	Humanities	English and literature	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	254	217	264	286	277	245	266	320	327	352
Non-science and engineering	Humanities	English and literature	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	23	18	22	16	19	12	22	11	14	5
Non-science and engineering	Humanities	English and literature	Female	U.S. citizen or permanent resident	Asian	148	142	128	117	96	113	89	90	92	99
Non-science and engineering	Humanities	English and literature	Female	U.S. citizen or permanent resident	Black or African American	216	237	195	190	169	168	189	236	261	200
Non-science and engineering	Humanities	English and literature	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	8	2	2	7	3	2	3	6	7	9
Non-science and engineering	Humanities	English and literature	Female	U.S. citizen or permanent resident	White	3,165	2,980	2,962	2,804	2,389	2,283	2,195	2,326	2,208	2,136

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Humanities	English and literature	Female	U.S. citizen or permanent resident	More than one race	60	68	98	102	87	102	99	133	95	129
Non-science and engineering	Humanities	English and literature	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	347	381	285	342	352	427	372	311	193	160
Non-science and engineering	Humanities	English and literature	Female	Temporary resident	NA	248	215	252	190	206	238	194	216	199	174
Non-science and engineering	Humanities	English and literature	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	118	131	117	147	133	142	145	137	148	162
Non-science and engineering	Humanities	English and literature	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	20	12	6	7	4	6	5	4	9	6
Non-science and engineering	Humanities	English and literature	Male	U.S. citizen or permanent resident	Asian	46	41	39	49	34	33	34	35	39	29
Non-science and engineering	Humanities	English and literature	Male	U.S. citizen or permanent resident	Black or African American	46	64	68	72	65	62	56	69	80	79
Non-science and engineering	Humanities	English and literature	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	4	4	4	1	2	1	0	4	2
Non-science and engineering	Humanities	English and literature	Male	U.S. citizen or permanent resident	White	1,578	1,584	1,413	1,320	1,224	1,090	1,098	1,037	1,026	974
Non-science and engineering	Humanities	English and literature	Male	U.S. citizen or permanent resident	More than one race	31	26	46	35	42	45	43	43	40	31
Non-science and engineering	Humanities	English and literature	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	165	173	179	143	176	198	158	111	100	92
Non-science and engineering	Humanities	English and literature	Male	Temporary resident	NA	81	91	107	89	94	95	89	89	84	76
Non-science and engineering	Humanities	Foreign languages	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	345	389	377	321	342	316	295	346	325	330
Non-science and engineering	Humanities	Foreign languages	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	5	3	5	4	1	4	4	2	1	3
Non-science and engineering	Humanities	Foreign languages	Female	U.S. citizen or permanent resident	Asian	83	59	62	48	52	56	44	61	34	37
Non-science and engineering	Humanities	Foreign languages	Female	U.S. citizen or permanent resident	Black or African American	36	43	34	40	22	38	28	27	38	36
Non-science and engineering	Humanities	Foreign languages	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	4	3	8	0	3	0	3	2	3
Non-science and engineering	Humanities	Foreign languages	Female	U.S. citizen or permanent resident	White	954	984	886	813	738	642	635	617	558	507
Non-science and engineering	Humanities	Foreign languages	Female	U.S. citizen or permanent resident	More than one race	16	24	21	37	26	31	37	27	28	38

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Humanities	Foreign languages	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	119	111	93	96	103	75	66	78	79	55
Non-science and engineering	Humanities	Foreign languages	Female	Temporary resident	NA	340	347	383	351	392	434	429	439	384	327
Non-science and engineering	Humanities	Foreign languages	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	152	155	148	152	138	124	132	131	117	143
Non-science and engineering	Humanities	Foreign languages	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	7	1	2	2	3	1	0	3	0	0
Non-science and engineering	Humanities	Foreign languages	Male	U.S. citizen or permanent resident	Asian	23	22	18	18	23	15	9	16	16	15
Non-science and engineering	Humanities	Foreign languages	Male	U.S. citizen or permanent resident	Black or African American	17	31	21	30	26	15	22	20	17	19
Non-science and engineering	Humanities	Foreign languages	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	6	2	4	0	2	0	1	1	1
Non-science and engineering	Humanities	Foreign languages	Male	U.S. citizen or permanent resident	White	519	492	455	430	439	411	374	367	350	334
Non-science and engineering	Humanities	Foreign languages	Male	U.S. citizen or permanent resident	More than one race	9	13	14	16	19	16	23	6	13	15
Non-science and engineering	Humanities	Foreign languages	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	70	66	50	53	54	39	44	46	43	31
Non-science and engineering	Humanities	Foreign languages	Male	Temporary resident	NA	168	161	165	174	197	193	221	199	220	202
Non-science and engineering	Humanities	History	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	99	100	106	120	99	112	125	122	141	132
Non-science and engineering	Humanities	History	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	7	13	13	12	11	5	5	7	8	12
Non-science and engineering	Humanities	History	Female	U.S. citizen or permanent resident	Asian	42	37	31	31	27	26	30	26	28	37
Non-science and engineering	Humanities	History	Female	U.S. citizen or permanent resident	Black or African American	57	78	58	80	66	70	61	79	83	75
Non-science and engineering	Humanities	History	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	4	2	2	2	4	0	0	1	1
Non-science and engineering	Humanities	History	Female	U.S. citizen or permanent resident	White	1,258	1,299	1,242	1,212	1,110	1,062	1,070	1,038	1,025	994
Non-science and engineering	Humanities	History	Female	U.S. citizen or permanent resident	More than one race	20	17	31	45	45	46	45	41	45	44
Non-science and engineering	Humanities	History	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	125	146	129	92	101	115	98	81	82	76

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Humanities	History	Female	Temporary resident	NA	51	76	61	58	58	61	65	60	84	59
Non-science and engineering	Humanities	History	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	116	133	131	170	133	144	131	141	156	139
Non-science and engineering	Humanities	History	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	15	10	12	14	11	8	6	3	9	9
Non-science and engineering	Humanities	History	Male	U.S. citizen or permanent resident	Asian	30	29	28	37	30	25	28	22	30	16
Non-science and engineering	Humanities	History	Male	U.S. citizen or permanent resident	Black or African American	54	50	59	43	62	64	47	53	61	52
Non-science and engineering	Humanities	History	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	1	1	3	3	4	1	3	1	4
Non-science and engineering	Humanities	History	Male	U.S. citizen or permanent resident	White	1,706	1,688	1,690	1,666	1,514	1,409	1,399	1,303	1,299	1,276
Non-science and engineering	Humanities	History	Male	U.S. citizen or permanent resident	More than one race	22	35	41	45	39	40	46	34	44	40
Non-science and engineering	Humanities	History	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	177	195	221	125	159	132	128	117	118	81
Non-science and engineering	Humanities	History	Male	Temporary resident	NA	57	64	79	74	69	61	76	60	82	64
Non-science and engineering	Humanities	Other humanities	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	10	21	25	26	14	23	26	24	30	34
Non-science and engineering	Humanities	Other humanities	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	2	2	1	1	0	0	0	2	2	0
Non-science and engineering	Humanities	Other humanities	Female	U.S. citizen or permanent resident	Asian	9	15	10	17	8	9	8	11	12	19
Non-science and engineering	Humanities	Other humanities	Female	U.S. citizen or permanent resident	Black or African American	9	18	8	16	15	9	12	12	6	15
Non-science and engineering	Humanities	Other humanities	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	0	1	0	0	0	1
Non-science and engineering	Humanities	Other humanities	Female	U.S. citizen or permanent resident	White	174	165	141	176	167	138	159	133	134	152
Non-science and engineering	Humanities	Other humanities	Female	U.S. citizen or permanent resident	More than one race	1	8	5	8	6	13	9	8	11	7
Non-science and engineering	Humanities	Other humanities	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	28	35	21	23	19	24	13	20	16	10
Non-science and engineering	Humanities	Other humanities	Female	Temporary resident	NA	23	34	28	33	45	37	33	27	40	42

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Humanities	Other humanities	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	31	28	48	52	43	50	68	61	60	63
Non-science and engineering	Humanities	Other humanities	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	3	2	6	1	3	3	0	1	2	0
Non-science and engineering	Humanities	Other humanities	Male	U.S. citizen or permanent resident	Asian	16	25	23	26	15	16	26	20	23	36
Non-science and engineering	Humanities	Other humanities	Male	U.S. citizen or permanent resident	Black or African American	22	15	6	13	19	15	15	30	19	13
Non-science and engineering	Humanities	Other humanities	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	1	1	2	1	1	0	1	0	0
Non-science and engineering	Humanities	Other humanities	Male	U.S. citizen or permanent resident	White	487	511	545	530	503	455	413	402	396	361
Non-science and engineering	Humanities	Other humanities	Male	U.S. citizen or permanent resident	More than one race	11	11	13	18	9	14	16	14	22	27
Non-science and engineering	Humanities	Other humanities	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	88	61	65	58	62	47	44	41	43	34
Non-science and engineering	Humanities	Other humanities	Male	Temporary resident	NA	54	57	44	72	63	68	77	61	79	90
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	77	106	126	129	112	131	164	194	201	222
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	9	8	9	9	6	5	8	5	9	6
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	U.S. citizen or permanent resident	Asian	51	58	88	72	103	134	101	154	185	228
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	U.S. citizen or permanent resident	Black or African American	99	123	158	168	199	196	218	206	218	224
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	5	1	0	6	4	3	1	0	4	3
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	U.S. citizen or permanent resident	White	680	806	841	808	776	846	929	940	1,055	1,124
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	U.S. citizen or permanent resident	More than one race	12	26	44	39	41	47	65	60	78	77
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	115	135	108	98	103	110	110	114	87	104
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Female	Temporary resident	NA	90	110	163	207	258	310	434	541	712	795
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	43	52	78	77	71	69	108	123	147	136

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	1	6	6	5	5	3	7	6	6	1
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	U.S. citizen or permanent resident	Asian	28	42	44	49	63	75	104	113	141	160
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	U.S. citizen or permanent resident	Black or African American	62	59	77	79	86	97	100	103	127	136
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	2	1	1	1	1	0	1	2	2
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	U.S. citizen or permanent resident	White	396	455	498	534	574	627	681	670	846	884
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	U.S. citizen or permanent resident	More than one race	8	12	17	18	20	21	42	40	56	68
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	64	69	79	72	76	66	65	49	78	75
Non-science and engineering	Interdisciplinary or other sciences	Interdisciplinary or other sciences	Male	Temporary resident	NA	101	103	140	167	191	322	441	546	659	681
Non-science and engineering	Law	Law	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	106	102	130	167	145	198	228	263	298	390
Non-science and engineering	Law	Law	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	9	12	11	17	23	25	26	46	80	75
Non-science and engineering	Law	Law	Female	U.S. citizen or permanent resident	Asian	117	52	90	111	105	95	142	138	153	182
Non-science and engineering	Law	Law	Female	U.S. citizen or permanent resident	Black or African American	157	198	227	272	287	273	364	372	433	480
Non-science and engineering	Law	Law	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	2	4	2	3	3	2	3	7	6
Non-science and engineering	Law	Law	Female	U.S. citizen or permanent resident	White	696	648	703	749	696	800	809	838	990	1,213
Non-science and engineering	Law	Law	Female	U.S. citizen or permanent resident	More than one race	20	21	37	33	27	30	36	62	66	87
Non-science and engineering	Law	Law	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	510	540	417	423	454	404	362	447	519	493
Non-science and engineering	Law	Law	Female	Temporary resident	NA	1,555	1,742	1,966	2,231	2,427	2,496	2,733	2,819	2,867	2,927
Non-science and engineering	Law	Law	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	80	77	97	128	145	156	164	178	191	251
Non-science and engineering	Law	Law	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	5	9	5	6	18	14	21	17	25	30



Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Law	Law	Male	U.S. citizen or permanent resident	Asian	127	79	73	97	70	80	105	97	114	122
Non-science and engineering	Law	Law	Male	U.S. citizen or permanent resident	Black or African American	94	99	95	116	141	142	172	196	181	242
Non-science and engineering	Law	Law	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	2	1	1	2	4	3	4	3	5
Non-science and engineering	Law	Law	Male	U.S. citizen or permanent resident	White	750	633	734	779	732	756	765	832	794	898
Non-science and engineering	Law	Law	Male	U.S. citizen or permanent resident	More than one race	9	8	17	16	22	23	29	41	39	52
Non-science and engineering	Law	Law	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	509	576	405	407	426	407	466	443	477	383
Non-science and engineering	Law	Law	Male	Temporary resident	NA	1,459	1,711	1,887	2,013	2,132	2,240	2,184	2,288	2,157	2,087
Non-science and engineering	Life sciences	Medical sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	757	839	969	1,065	1,083	1,309	1,538	1,626	1,864	1,990
Non-science and engineering	Life sciences	Medical sciences	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	68	67	79	62	61	74	70	67	91	96
Non-science and engineering	Life sciences	Medical sciences	Female	U.S. citizen or permanent resident	Asian	1,254	1,335	1,386	1,404	1,479	1,552	1,721	1,755	2,083	2,028
Non-science and engineering	Life sciences	Medical sciences	Female	U.S. citizen or permanent resident	Black or African American	1,594	1,786	1,959	2,186	2,136	2,356	2,557	2,603	2,607	2,836
Non-science and engineering	Life sciences	Medical sciences	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	28	54	74	36	25	36	16	31	25	40
Non-science and engineering	Life sciences	Medical sciences	Female	U.S. citizen or permanent resident	White	6,591	6,911	6,953	7,569	7,713	7,977	8,506	8,731	9,104	10,260
Non-science and engineering	Life sciences	Medical sciences	Female	U.S. citizen or permanent resident	More than one race	92	200	286	295	354	438	484	468	538	647
Non-science and engineering	Life sciences	Medical sciences	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	1,107	1,101	1,107	1,117	1,128	1,162	1,051	1,171	1,303	1,442
Non-science and engineering	Life sciences	Medical sciences	Female	Temporary resident	NA	1,030	1,161	1,266	1,295	1,321	1,501	1,534	1,818	1,613	1,554
Non-science and engineering	Life sciences	Medical sciences	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	281	266	310	368	379	435	464	547	568	616
Non-science and engineering	Life sciences	Medical sciences	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	18	14	26	21	26	19	17	15	13	32
Non-science and engineering	Life sciences	Medical sciences	Male	U.S. citizen or permanent resident	Asian	518	531	527	597	582	663	693	762	798	745

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Life sciences	Medical sciences	Male	U.S. citizen or permanent resident	Black or African American	349	388	417	486	542	554	572	599	635	641
Non-science and engineering	Life sciences	Medical sciences	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	6	17	21	11	10	11	7	11	9	12
Non-science and engineering	Life sciences	Medical sciences	Male	U.S. citizen or permanent resident	White	2,031	2,237	2,112	2,274	2,334	2,356	2,384	2,594	2,664	2,666
Non-science and engineering	Life sciences	Medical sciences	Male	U.S. citizen or permanent resident	More than one race	43	58	71	86	106	124	134	143	174	155
Non-science and engineering	Life sciences	Medical sciences	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	367	304	335	328	418	375	364	446	432	393
Non-science and engineering	Life sciences	Medical sciences	Male	Temporary resident	NA	837	810	890	909	868	963	956	912	865	852
Non-science and engineering	Life sciences	Other life sciences	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	2,019	2,336	2,527	3,123	3,301	3,962	4,706	5,366	6,236	7,003
Non-science and engineering	Life sciences	Other life sciences	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	196	209	214	223	226	240	269	299	313	320
Non-science and engineering	Life sciences	Other life sciences	Female	U.S. citizen or permanent resident	Asian	2,129	2,463	2,583	3,033	3,441	3,699	4,143	4,574	4,818	4,905
Non-science and engineering	Life sciences	Other life sciences	Female	U.S. citizen or permanent resident	Black or African American	3,654	4,267	5,244	5,608	6,219	6,853	7,445	7,869	8,442	8,503
Non-science and engineering	Life sciences	Other life sciences	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	69	89	114	132	131	152	162	211	195	160
Non-science and engineering	Life sciences	Other life sciences	Female	U.S. citizen or permanent resident	White	26,107	28,866	31,586	33,049	35,244	37,412	39,422	41,558	42,836	42,875
Non-science and engineering	Life sciences	Other life sciences	Female	U.S. citizen or permanent resident	More than one race	246	404	553	787	895	1,115	1,246	1,379	1,518	1,507
Non-science and engineering	Life sciences	Other life sciences	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	3,299	3,608	3,438	3,573	3,660	3,936	4,069	4,048	4,309	4,404
Non-science and engineering	Life sciences	Other life sciences	Female	Temporary resident	NA	1,037	1,034	1,052	1,106	1,065	1,134	1,239	1,279	1,092	1,008
Non-science and engineering	Life sciences	Other life sciences	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	429	513	648	761	851	998	1,179	1,400	1,593	1,720
Non-science and engineering	Life sciences	Other life sciences	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	46	42	52	62	49	64	60	57	51	56
Non-science and engineering	Life sciences	Other life sciences	Male	U.S. citizen or permanent resident	Asian	648	727	803	896	945	1,037	1,012	1,199	1,296	1,318
Non-science and engineering	Life sciences	Other life sciences	Male	U.S. citizen or permanent resident	Black or African American	591	749	894	970	1,032	1,166	1,287	1,300	1,390	1,470

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Life sciences	Other life sciences	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	11	22	31	54	37	49	51	47	56	61
Non-science and engineering	Life sciences	Other life sciences	Male	U.S. citizen or permanent resident	White	4,469	5,081	5,623	5,765	6,053	6,591	6,964	6,900	7,100	7,090
Non-science and engineering	Life sciences	Other life sciences	Male	U.S. citizen or permanent resident	More than one race	53	95	120	151	189	207	277	260	304	331
Non-science and engineering	Life sciences	Other life sciences	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	732	780	743	699	745	819	848	808	896	852
Non-science and engineering	Life sciences	Other life sciences	Male	Temporary resident	NA	436	446	421	412	426	521	527	548	436	388
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	333	380	389	378	420	407	470	462	447	477
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	35	46	48	29	27	34	30	53	29	34
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	U.S. citizen or permanent resident	Asian	225	214	194	160	202	157	208	206	200	198
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	U.S. citizen or permanent resident	Black or African American	490	613	601	567	566	563	531	595	594	569
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	8	6	11	10	9	9	7	6	6	9
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	U.S. citizen or permanent resident	White	3,999	4,320	3,970	3,681	3,590	3,432	3,310	3,339	3,273	3,118
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	U.S. citizen or permanent resident	More than one race	81	119	154	137	170	166	162	193	178	205
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	936	909	787	642	521	623	582	561	453	376
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Female	Temporary resident	NA	346	379	459	539	565	412	379	460	428	473
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	280	346	327	341	320	352	288	354	341	340
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	30	29	32	23	30	30	31	22	25	18
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	U.S. citizen or permanent resident	Asian	195	181	154	132	129	108	141	127	134	124
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	U.S. citizen or permanent resident	Black or African American	295	369	375	394	361	344	372	371	320	364
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	5	8	9	10	7	6	6	2	6	4

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	U.S. citizen or permanent resident	White	3,398	3,853	3,179	3,055	2,837	2,751	2,488	2,465	2,273	2,184
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	U.S. citizen or permanent resident	More than one race	46	69	95	86	119	123	117	110	100	89
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	745	771	800	689	524	408	392	364	310	219
Non-science and engineering	Other non-sciences or unknown disciplines	Other non-sciences or unknown disciplines	Male	Temporary resident	NA	380	367	376	403	382	381	332	360	389	321
Non-science and engineering	Religion and theology	Religion and theology	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	173	185	216	228	251	268	233	255	317	285
Non-science and engineering	Religion and theology	Religion and theology	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	21	15	15	24	12	25	18	18	18	17
Non-science and engineering	Religion and theology	Religion and theology	Female	U.S. citizen or permanent resident	Asian	179	163	189	190	203	212	230	241	229	231
Non-science and engineering	Religion and theology	Religion and theology	Female	U.S. citizen or permanent resident	Black or African American	848	953	993	1,089	1,021	1,120	1,015	986	932	876
Non-science and engineering	Religion and theology	Religion and theology	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	5	6	9	12	4	3	5	8	8	10
Non-science and engineering	Religion and theology	Religion and theology	Female	U.S. citizen or permanent resident	White	2,809	2,977	2,961	2,974	2,854	2,759	2,672	2,585	2,615	2,650
Non-science and engineering	Religion and theology	Religion and theology	Female	U.S. citizen or permanent resident	More than one race	47	66	67	76	84	80	88	113	107	113
Non-science and engineering	Religion and theology	Religion and theology	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	373	360	293	298	274	321	333	373	347	339
Non-science and engineering	Religion and theology	Religion and theology	Female	Temporary resident	NA	273	271	221	235	253	278	298	318	349	347
Non-science and engineering	Religion and theology	Religion and theology	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	329	328	408	457	486	495	462	527	567	572
Non-science and engineering	Religion and theology	Religion and theology	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	35	26	30	31	26	38	32	28	25	31
Non-science and engineering	Religion and theology	Religion and theology	Male	U.S. citizen or permanent resident	Asian	387	410	445	449	466	463	425	501	401	418
Non-science and engineering	Religion and theology	Religion and theology	Male	U.S. citizen or permanent resident	Black or African American	833	971	992	1,082	1,060	1,127	1,003	1,034	1,002	917
Non-science and engineering	Religion and theology	Religion and theology	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	24	19	25	18	19	15	18	19	20	21
Non-science and engineering	Religion and theology	Religion and theology	Male	U.S. citizen or permanent resident	White	5,767	5,636	6,369	6,125	6,051	5,869	5,645	5,604	5,467	5,193

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Religion and theology	Religion and theology	Male	U.S. citizen or permanent resident	More than one race	44	67	87	92	125	148	141	153	172	160
Non-science and engineering	Religion and theology	Religion and theology	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	621	645	707	615	672	688	633	640	580	657
Non-science and engineering	Religion and theology	Religion and theology	Male	Temporary resident	NA	711	685	683	693	771	746	721	793	766	768
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	53	55	44	38	70	43	52	70	62	62
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	4	4	5	3	6	2	7	2	6	4
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	U.S. citizen or permanent resident	Asian	28	27	44	28	31	43	40	42	36	43
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	U.S. citizen or permanent resident	Black or African American	78	84	91	82	78	76	65	67	79	69
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	0	1	1	3	2	2
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	U.S. citizen or permanent resident	White	264	244	268	293	345	286	297	293	259	277
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	U.S. citizen or permanent resident	More than one race	1	9	9	12	11	16	17	13	19	16
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	48	38	45	45	30	30	40	18	31	43
Non-science and engineering	Science and engineering technologies	Engineering technologies	Female	Temporary resident	NA	159	170	182	230	282	393	494	496	435	417
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	86	86	74	101	88	93	94	116	102	127
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	13	10	10	11	14	12	11	6	10	8
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	U.S. citizen or permanent resident	Asian	61	45	48	31	59	53	45	49	73	64
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	U.S. citizen or permanent resident	Black or African American	131	116	146	130	150	149	153	141	129	127
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	2	0	1	2	1	0	1	1	3
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	U.S. citizen or permanent resident	White	771	756	722	755	773	781	807	742	778	738
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	U.S. citizen or permanent resident	More than one race	10	12	15	25	20	26	25	23	32	33

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	140	120	115	98	79	56	79	66	63	68
Non-science and engineering	Science and engineering technologies	Engineering technologies	Male	Temporary resident	NA	387	381	427	417	603	857	1,421	1,215	912	722
Non-science and engineering	Science and engineering technologies	Health technologies	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	513	611	732	866	1,046	1,078	1,180	1,398	1,576	1,806
Non-science and engineering	Science and engineering technologies	Health technologies	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	69	57	58	63	72	81	78	75	79	76
Non-science and engineering	Science and engineering technologies	Health technologies	Female	U.S. citizen or permanent resident	Asian	430	472	543	593	683	713	770	959	1,055	1,184
Non-science and engineering	Science and engineering technologies	Health technologies	Female	U.S. citizen or permanent resident	Black or African American	1,061	1,151	1,397	1,581	1,597	1,531	2,058	2,147	2,106	2,129
Non-science and engineering	Science and engineering technologies	Health technologies	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	7	29	23	44	17	28	28	32	21	29
Non-science and engineering	Science and engineering technologies	Health technologies	Female	U.S. citizen or permanent resident	White	5,856	6,712	7,310	7,885	8,362	8,919	9,642	9,858	10,553	10,789
Non-science and engineering	Science and engineering technologies	Health technologies	Female	U.S. citizen or permanent resident	More than one race	49	95	122	233	236	300	346	404	469	495
Non-science and engineering	Science and engineering technologies	Health technologies	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	975	984	1,171	1,234	1,108	979	1,318	1,347	1,425	1,468
Non-science and engineering	Science and engineering technologies	Health technologies	Female	Temporary resident	NA	180	230	211	225	275	268	354	382	367	421
Non-science and engineering	Science and engineering technologies	Health technologies	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	171	184	243	244	283	330	364	426	428	543
Non-science and engineering	Science and engineering technologies	Health technologies	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	17	11	15	20	39	15	26	24	18	19
Non-science and engineering	Science and engineering technologies	Health technologies	Male	U.S. citizen or permanent resident	Asian	156	191	188	180	240	279	292	347	367	461
Non-science and engineering	Science and engineering technologies	Health technologies	Male	U.S. citizen or permanent resident	Black or African American	208	255	318	393	356	407	509	486	547	543
Non-science and engineering	Science and engineering technologies	Health technologies	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	2	7	15	7	10	7	5	5	15	10
Non-science and engineering	Science and engineering technologies	Health technologies	Male	U.S. citizen or permanent resident	White	1,601	1,908	2,130	2,220	2,459	2,686	2,975	3,024	3,023	3,227
Non-science and engineering	Science and engineering technologies	Health technologies	Male	U.S. citizen or permanent resident	More than one race	12	32	31	62	75	91	108	117	141	148
Non-science and engineering	Science and engineering technologies	Health technologies	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	279	279	307	362	328	332	445	444	417	453

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Science and engineering technologies	Health technologies	Male	Temporary resident	NA	86	117	91	98	87	116	146	145	179	153
Non-science and engineering	Science and engineering technologies	Science technologies	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	0	1	0	0	0	7	3	4	3	4
Non-science and engineering	Science and engineering technologies	Science technologies	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	0	0	0	0	0	0	0	0	0	1
Non-science and engineering	Science and engineering technologies	Science technologies	Female	U.S. citizen or permanent resident	Asian	2	2	1	2	1	8	4	5	6	3
Non-science and engineering	Science and engineering technologies	Science technologies	Female	U.S. citizen or permanent resident	Black or African American	0	2	0	0	3	4	0	3	3	4
Non-science and engineering	Science and engineering technologies	Science technologies	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	1	0	1	0	0	1	0	0	0	0
Non-science and engineering	Science and engineering technologies	Science technologies	Female	U.S. citizen or permanent resident	White	5	13	12	10	15	26	12	29	20	29
Non-science and engineering	Science and engineering technologies	Science technologies	Female	U.S. citizen or permanent resident	More than one race	0	0	0	1	0	0	0	0	1	0
Non-science and engineering	Science and engineering technologies	Science technologies	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	0	1	2	0	0	2	1	2	1	2
Non-science and engineering	Science and engineering technologies	Science technologies	Female	Temporary resident	NA	2	2	5	3	4	3	2	0	0	0
Non-science and engineering	Science and engineering technologies	Science technologies	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	3	0	0	0	1	3	3	1	4	0
Non-science and engineering	Science and engineering technologies	Science technologies	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	0	0	0	0	0	2	0	0	0	0
Non-science and engineering	Science and engineering technologies	Science technologies	Male	U.S. citizen or permanent resident	Asian	4	2	0	2	1	4	1	5	2	3
Non-science and engineering	Science and engineering technologies	Science technologies	Male	U.S. citizen or permanent resident	Black or African American	0	0	1	2	2	3	0	1	1	3
Non-science and engineering	Science and engineering technologies	Science technologies	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0	1	0	0	0
Non-science and engineering	Science and engineering technologies	Science technologies	Male	U.S. citizen or permanent resident	White	10	8	14	13	18	18	17	14	10	15
Non-science and engineering	Science and engineering technologies	Science technologies	Male	U.S. citizen or permanent resident	More than one race	0	1	0	0	0	1	1	0	1	0
Non-science and engineering	Science and engineering technologies	Science technologies	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	2	0	1	0	1	0	2	1	2	1
Non-science and engineering	Science and engineering technologies	Science technologies	Male	Temporary resident	NA	3	9	3	1	4	1	3	0	0	0



Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	0	1	2	0	0	1	5	5	10	23
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	0	0	0	0	0	0	0	2	1	0
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Female	U.S. citizen or permanent resident	Asian	0	0	0	0	1	1	0	4	5	8
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Female	U.S. citizen or permanent resident	Black or African American	0	0	0	0	3	5	19	16	31	30
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Female	U.S. citizen or permanent resident	White	0	4	7	5	13	23	25	39	82	150
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Female	U.S. citizen or permanent resident	More than one race	0	1	2	0	0	2	3	2	6	8
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	0	2	4	1	9	2	7	17	10	22
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Female	Temporary resident	NA	0	0	0	2	1	2	3	5	3	10
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	0	2	0	1	2	3	7	21	36	47
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	0	0	0	0	0	0	0	0	3	3
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	U.S. citizen or permanent resident	Asian	0	0	1	0	0	4	4	9	15	23
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	U.S. citizen or permanent resident	Black or African American	0	1	0	0	3	15	36	50	52	70
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	0	0	1	0	0	0	0	1	1	0
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	U.S. citizen or permanent resident	White	0	16	12	15	26	62	104	136	243	344
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	U.S. citizen or permanent resident	More than one race	0	0	0	1	0	2	0	5	5	23
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	0	1	2	4	11	20	38	23	42	51
Non-science and engineering	Science and engineering technologies	Other science and engineering technologies	Male	Temporary resident	NA	0	1	1	0	2	10	23	20	27	27
Non-science and engineering	Social service professions	Social service professions	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	2,109	2,236	2,583	2,798	3,268	3,606	4,008	4,330	4,896	5,269
Non-science and engineering	Social service professions	Social service professions	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	170	133	133	140	140	154	160	152	157	166

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Social service professions	Social service professions	Female	U.S. citizen or permanent resident	Asian	621	633	673	623	659	691	727	806	774	904
Non-science and engineering	Social service professions	Social service professions	Female	U.S. citizen or permanent resident	Black or African American	3,083	3,300	3,521	3,756	3,934	4,298	4,591	4,777	5,158	5,471
Non-science and engineering	Social service professions	Social service professions	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	30	41	43	41	33	45	50	49	56	50
Non-science and engineering	Social service professions	Social service professions	Female	U.S. citizen or permanent resident	White	11,434	12,219	12,403	12,999	13,566	13,740	14,089	14,554	15,617	15,689
Non-science and engineering	Social service professions	Social service professions	Female	U.S. citizen or permanent resident	More than one race	336	382	488	562	556	680	746	784	842	952
Non-science and engineering	Social service professions	Social service professions	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	1,296	1,133	1,158	1,199	1,252	1,044	895	907	937	1,090
Non-science and engineering	Social service professions	Social service professions	Female	Temporary resident	NA	347	272	352	414	352	362	426	380	418	390
Non-science and engineering	Social service professions	Social service professions	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	370	398	432	453	574	636	642	684	720	762
Non-science and engineering	Social service professions	Social service professions	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	25	37	20	19	27	27	17	25	39	26
Non-science and engineering	Social service professions	Social service professions	Male	U.S. citizen or permanent resident	Asian	101	121	131	131	131	169	163	153	157	185
Non-science and engineering	Social service professions	Social service professions	Male	U.S. citizen or permanent resident	Black or African American	493	498	561	553	631	709	721	710	762	747
Non-science and engineering	Social service professions	Social service professions	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	11	5	9	7	7	17	18	12	9	10
Non-science and engineering	Social service professions	Social service professions	Male	U.S. citizen or permanent resident	White	1,772	1,847	1,871	1,999	2,149	2,149	2,192	2,288	2,174	2,341
Non-science and engineering	Social service professions	Social service professions	Male	U.S. citizen or permanent resident	More than one race	64	52	80	96	102	116	109	123	130	141
Non-science and engineering	Social service professions	Social service professions	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	201	185	211	181	228	158	176	180	175	168
Non-science and engineering	Social service professions	Social service professions	Male	Temporary resident	NA	78	51	70	80	109	83	91	88	83	80
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	846	944	1,143	1,146	1,169	1,278	1,399	1,372	1,388	1,556
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	U.S. citizen or permanent resident	American Indian or Alaska Native	54	62	55	62	60	65	55	51	54	54
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	U.S. citizen or permanent resident	Asian	243	250	301	279	308	289	324	306	330	361

Table 2-3

## Master's degrees awarded, by field, sex, citizenship, race, and ethnicity: 2011–20

(Number)

Field category	Broad field	Detailed field	Sex	Citizenship	Race and ethnicity	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	U.S. citizen or permanent resident	Black or African American	1,542	1,658	1,795	1,915	2,042	2,161	2,213	2,152	2,085	1,992
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	16	22	30	32	35	27	49	24	28	18
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	U.S. citizen or permanent resident	White	4,814	5,219	5,311	5,238	5,223	5,180	5,233	5,116	5,307	5,466
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	U.S. citizen or permanent resident	More than one race	63	125	150	226	206	259	293	320	332	361
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	U.S. citizen or permanent resident	Other or unknown race or ethnicity	978	1,174	1,016	824	933	771	712	636	677	652
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Female	Temporary resident	NA	246	282	271	328	307	335	336	327	315	306
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	U.S. citizen or permanent resident	Hispanic or Latino <sup>a</sup>	373	487	479	534	553	636	720	694	819	811
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	U.S. citizen or permanent resident	American Indian or Alaska Native	32	38	44	41	31	40	34	36	37	39
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	U.S. citizen or permanent resident	Asian	90	93	128	136	134	160	149	172	173	200
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	U.S. citizen or permanent resident	Black or African American	587	629	765	792	918	893	929	958	914	888
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	U.S. citizen or permanent resident	Native Hawaiian or Other Pacific Islander	8	9	18	22	15	19	25	27	15	13
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	U.S. citizen or permanent resident	White	2,566	2,821	3,160	3,303	3,311	3,414	3,509	3,525	3,402	3,500
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	U.S. citizen or permanent resident	More than one race	24	42	93	101	90	108	154	163	143	147
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	U.S. citizen or permanent resident	Other or unknown race or ethnicity	513	677	516	560	560	535	493	475	497	449
Non-science and engineering	Vocational studies and home economics	Vocational studies and home economics	Male	Temporary resident	NA	115	112	147	157	130	164	185	187	198	187

NA = not available.

<sup>a</sup> Hispanic or Latino may be any race; race categories exclude Hispanic origin.**Note(s):**

Race and ethnicity data are available only for U.S. citizens and permanent residents; temporary visa holders include all racial or ethnic groups. Data are based on degree-granting, primarily postsecondary institutions eligible to participate in Title IV federal financial aid programs.

**Source(s):**

National Center for Science and Engineering Statistics, special tabulations (2022, Table Builder) of the National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, provisional release data.