

## Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
All citizenships, races, and ethnicities												
All fields	460,142	471,329	485,535	516,098	562,862	578,964	599,365	610,469	631,711	665,473	698,528	736,455
S&E	96,230	99,528	99,650	108,355	119,296	120,870	120,999	120,278	126,404	134,517	139,926	150,653
Engineering	25,738	26,436	26,180	29,472	33,922	33,899	32,263	30,936	33,177	36,510	37,614	41,282
Aerospace	560	611	682	702	870	935	936	912	1,036	1,075	1,098	1,306
Chemical	1,352	1,368	1,267	1,364	1,506	1,506	1,432	1,230	1,230	1,285	1,430	1,741
Civil	4,140	4,010	3,945	4,188	4,445	4,631	4,493	4,184	4,327	4,570	4,962	5,915
Electrical	8,341	8,596	8,246	10,038	12,220	11,613	10,456	10,093	11,232	12,698	12,105	12,545
Industrial	3,048	3,375	3,375	3,842	4,247	3,937	3,558	3,505	3,659	4,313	4,866	5,083
Materials	759	706	624	717	800	790	765	787	768	836	815	894
Mechanical	3,378	3,471	3,516	3,802	4,555	4,739	4,542	4,365	4,556	4,689	4,890	5,938
Other	4,160	4,299	4,525	4,819	5,279	5,748	6,081	5,860	6,369	7,044	7,448	7,860
Science	70,492	73,092	73,470	78,883	85,374	86,971	88,736	89,342	93,227	98,007	102,312	109,371
Natural sciences	33,326	35,471	35,780	39,300	41,970	41,078	40,808	40,144	41,914	43,397	45,331	48,346
Agricultural sciences	3,858	3,752	4,019	3,955	4,221	4,171	4,100	4,126	4,120	4,349	4,684	5,148
Biological sciences	6,329	6,487	6,341	6,883	7,644	8,120	8,718	8,794	9,565	9,921	10,668	11,214
Earth, atmospheric, and ocean sciences	1,345	1,363	1,406	1,491	1,570	1,637	1,684	1,632	1,552	1,579	1,677	1,789
Atmospheric sciences	156	140	141	167	179	212	206	193	199	225	227	221
Earth sciences	1,104	1,121	1,151	1,203	1,248	1,314	1,350	1,312	1,222	1,224	1,301	1,429
Oceanography	85	102	114	121	143	111	128	127	131	130	149	139
Mathematics/computer sciences	18,281	20,132	20,389	23,311	24,505	23,086	22,028	21,349	22,303	23,447	23,979	25,722
Computer sciences	14,986	16,852	16,965	19,590	20,208	18,489	17,138	16,314	17,151	17,988	18,021	19,519
Mathematics/statistics	3,295	3,280	3,424	3,721	4,297	4,597	4,890	5,035	5,152	5,459	5,958	6,203
Physical sciences	3,513	3,737	3,625	3,660	4,030	4,064	4,278	4,243	4,374	4,101	4,323	4,473
Astronomy	102	93	112	123	150	159	146	152	166	139	149	185
Chemistry	1,909	2,009	1,867	1,830	2,056	1,912	2,097	2,144	2,236	2,131	2,175	2,324
Physics	1,244	1,376	1,353	1,453	1,637	1,794	1,853	1,792	1,799	1,657	1,810	1,771
Other physical sciences	258	259	293	254	187	199	182	155	173	174	189	193
Social/behavioral sciences	37,166	37,621	37,690	39,583	43,404	45,893	47,928	49,198	51,313	54,610	56,981	61,025
Psychology	13,806	14,449	14,204	14,885	15,700	16,478	17,302	18,594	18,836	20,744	21,032	22,363
Social sciences	23,360	23,172	23,486	24,698	27,704	29,415	30,626	30,604	32,477	33,866	35,949	38,662
Anthropology	950	1,092	1,017	1,043	1,098	1,107	1,156	1,214	1,145	1,248	1,233	1,243
Area/ethnic studies	1,511	1,511	1,473	1,427	1,616	1,662	2,017	1,641	1,722	1,672	1,700	1,880
Economics	2,515	2,492	2,651	2,951	3,201	3,504	3,330	3,351	3,576	3,651	3,732	4,173
History of science	24	26	35	25	25	29	41	28	47	33	25	44
Linguistics	553	552	520	525	574	611	621	583	610	720	679	711
Political science/public administration	13,038	12,937	13,200	14,135	15,780	17,421	18,073	18,525	19,933	20,575	22,083	24,128
Sociology	2,036	1,901	1,957	1,929	2,031	1,518	1,577	1,575	1,571	1,601	1,453	1,640
Other social sciences	2,733	2,661	2,633	2,663	3,379	3,563	3,811	3,687	3,873	4,366	5,044	4,843
Non-S&E	363,912	371,801	385,885	407,743	443,566	458,094	478,366	490,191	505,307	530,956	558,602	585,802

Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
U.S. citizen or permanent resident												
All fields	404,158	409,897	421,846	444,498	487,965	505,724	527,585	542,133	558,844	585,823	617,074	650,538
S&E	71,415	72,085	72,074	75,952	83,835	87,402	90,157	91,595	94,318	98,503	103,552	111,438
Engineering	15,914	15,434	15,380	16,125	18,282	19,034	18,972	19,276	19,749	20,940	21,685	23,895
Aerospace	339	360	395	417	579	645	683	731	798	839	833	974
Chemical	721	726	662	656	704	739	734	691	609	626	720	830
Civil	3,048	2,777	2,591	2,684	2,782	3,080	3,070	2,968	3,054	3,233	3,527	4,296
Electrical	4,232	3,924	4,004	4,362	5,303	5,214	4,970	5,068	5,211	5,545	5,089	5,155
Industrial	1,872	1,966	1,945	2,077	2,271	2,178	2,102	2,165	2,077	2,264	2,715	2,839
Materials	483	406	380	378	417	451	431	456	432	452	460	488
Mechanical	2,212	2,221	2,213	2,214	2,630	2,827	2,818	2,841	2,981	2,895	3,133	3,728
Other	3,007	3,054	3,190	3,337	3,596	3,900	4,164	4,356	4,587	5,086	5,208	5,585
Science	55,501	56,651	56,694	59,827	65,553	68,368	71,185	72,319	74,569	77,563	81,867	87,543
Natural sciences	22,990	23,725	24,102	25,722	27,903	28,378	28,828	28,599	28,967	28,982	30,893	32,941
Agricultural sciences	3,342	3,281	3,540	3,440	3,575	3,575	3,539	3,587	3,556	3,773	4,102	4,514
Biological sciences	5,579	5,614	5,536	5,882	6,530	6,910	7,430	7,468	8,100	8,211	8,878	9,313
Earth, atmospheric, and ocean sciences	1,150	1,191	1,207	1,285	1,312	1,390	1,431	1,416	1,348	1,345	1,436	1,563
Atmospheric sciences	118	116	113	128	135	166	161	158	173	203	184	200
Earth sciences	962	987	1,001	1,046	1,058	1,132	1,162	1,156	1,061	1,039	1,126	1,242
Oceanography	70	88	93	111	119	92	108	102	114	103	126	121
Mathematics/computer sciences	10,546	11,141	11,382	12,632	13,824	13,795	13,573	13,293	13,014	12,886	13,546	14,551
Computer sciences	8,362	9,091	9,252	10,423	11,312	10,975	10,489	10,027	9,746	9,641	10,066	10,786
Mathematics/statistics	2,184	2,050	2,130	2,209	2,512	2,820	3,084	3,266	3,268	3,245	3,480	3,765
Physical sciences	2,373	2,498	2,437	2,483	2,662	2,708	2,855	2,835	2,949	2,767	2,931	3,000
Astronomy	80	65	77	94	102	122	117	114	128	114	117	134
Chemistry	1,310	1,388	1,261	1,297	1,384	1,289	1,396	1,432	1,524	1,436	1,465	1,532
Physics	761	808	829	851	1,010	1,121	1,175	1,148	1,138	1,064	1,184	1,159
Other physical sciences	222	237	270	241	166	176	167	141	159	153	165	175
Social/behavioral sciences	32,511	32,926	32,592	34,105	37,650	39,990	42,357	43,720	45,602	48,581	50,974	54,602
Psychology	13,336	13,981	13,719	14,201	15,081	15,827	16,672	17,931	18,182	20,115	20,348	21,649
Social sciences	19,175	18,945	18,873	19,904	22,569	24,163	25,685	25,789	27,420	28,466	30,626	32,953
Anthropology	864	1,004	918	960	993	1,034	1,064	1,109	1,053	1,136	1,127	1,158
Area/ethnic studies	1,282	1,283	1,249	1,201	1,363	1,426	1,756	1,439	1,469	1,423	1,435	1,619
Economics	1,209	1,172	1,191	1,337	1,493	1,774	1,778	1,827	1,954	1,992	2,067	2,325
History of science	22	21	33	18	22	23	32	26	39	28	22	39
Linguistics	380	394	351	353	398	422	450	404	442	547	505	536
Political science/public administration	11,114	10,954	11,053	11,913	13,415	14,926	15,735	16,235	17,477	17,950	19,550	21,338
Sociology	1,845	1,744	1,766	1,744	1,832	1,349	1,409	1,411	1,432	1,440	1,300	1,476
Other social sciences	2,459	2,373	2,312	2,378	3,053	3,209	3,461	3,338	3,554	3,950	4,620	4,462
Non-S&E	332,743	337,812	349,772	368,546	404,130	418,322	437,428	450,538	464,526	487,320	513,522	539,100

## Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
White												
All fields	299,781	296,202	299,441	309,126	330,212	342,100	352,593	355,075	362,206	374,920	389,668	410,814
S&E	50,130	48,920	48,583	50,191	54,729	56,535	58,127	58,408	59,126	60,774	62,633	67,712
Engineering	11,020	10,391	10,337	10,615	11,763	12,198	12,084	11,949	12,077	12,428	12,919	14,579
Aerospace	284	277	310	327	444	490	506	534	601	650	600	699
Chemical	501	487	435	431	455	452	481	435	369	388	445	505
Civil	2,337	2,128	1,930	1,994	2,089	2,245	2,277	2,126	2,196	2,252	2,399	2,993
Electrical	2,474	2,216	2,287	2,401	2,815	2,785	2,609	2,580	2,546	2,446	2,396	2,513
Industrial	1,238	1,266	1,247	1,298	1,364	1,226	1,207	1,218	1,168	1,255	1,517	1,541
Materials	373	293	282	280	304	314	305	328	288	309	304	326
Mechanical	1,630	1,557	1,583	1,605	1,840	2,042	1,968	1,997	2,073	2,011	2,157	2,624
Other	2,183	2,167	2,263	2,279	2,452	2,644	2,731	2,731	2,836	3,117	3,101	3,378
Science	39,110	38,529	38,246	39,576	42,966	44,337	46,043	46,459	47,049	48,346	49,714	53,133
Natural sciences	16,154	15,989	16,270	16,947	18,313	18,794	19,270	18,851	18,767	18,622	19,462	20,666
Agricultural sciences	2,864	2,782	2,951	2,898	2,953	2,930	2,880	2,886	2,953	3,023	3,177	3,484
Biological sciences	4,183	4,124	4,088	4,291	4,617	4,876	5,248	5,073	5,242	5,299	5,594	5,838
Earth, atmospheric, and ocean sciences	1,036	1,043	1,065	1,125	1,144	1,197	1,217	1,232	1,114	1,148	1,181	1,278
Atmospheric sciences	111	99	98	117	120	149	141	140	148	177	164	170
Earth sciences	861	876	890	914	921	963	982	1,006	869	884	910	1,011
Oceanography	64	68	77	94	103	85	94	86	97	87	107	97
Mathematics/computer sciences	6,296	6,166	6,383	6,808	7,576	7,800	7,830	7,650	7,368	7,258	7,505	8,005
Computer sciences	4,641	4,651	4,828	5,185	5,781	5,818	5,715	5,463	5,176	5,080	5,183	5,553
Mathematics/statistics	1,655	1,515	1,555	1,623	1,795	1,982	2,115	2,187	2,192	2,178	2,322	2,452
Physical sciences	1,775	1,874	1,783	1,825	2,023	1,991	2,095	2,010	2,090	1,894	2,005	2,061
Astronomy	65	47	59	67	76	98	97	91	106	80	93	98
Chemistry	930	992	877	905	1,012	886	963	977	1,032	941	926	964
Physics	585	627	613	642	790	851	883	820	838	754	855	868
Other physical sciences	195	208	234	211	145	156	152	122	114	119	131	131
Social/behavioral sciences	22,956	22,540	21,976	22,629	24,653	25,543	26,773	27,608	28,282	29,724	30,252	32,467
Psychology	9,721	9,885	9,452	9,694	10,175	10,410	11,048	11,646	11,561	12,581	12,484	13,227
Social sciences	13,235	12,655	12,524	12,935	14,478	15,133	15,725	15,962	16,721	17,143	17,768	19,240
Anthropology	686	800	705	743	770	779	786	811	778	843	819	825
Area/ethnic studies	890	792	763	691	838	809	938	825	813	786	797	942
Economics	839	840	827	828	927	1,097	1,077	1,161	1,173	1,271	1,203	1,469
History of science	20	18	23	13	17	20	29	20	34	25	17	34
Linguistics	295	284	270	258	290	300	298	282	311	383	351	368
Political science/public administration	7,429	7,013	7,066	7,518	8,361	9,107	9,406	9,723	10,272	10,319	10,854	11,809
Sociology	1,254	1,178	1,183	1,177	1,202	858	906	912	915	894	796	863
Other social sciences	1,822	1,730	1,687	1,707	2,073	2,163	2,285	2,228	2,425	2,622	2,931	2,930
Non-S&E	249,651	247,282	250,858	258,935	275,483	285,565	294,466	296,667	303,080	314,146	327,035	343,102

Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Asian or Pacific Islander												
All fields	21,720	22,309	23,134	24,616	27,526	29,378	30,362	32,056	32,942	35,086	37,307	38,745
S&E	7,032	7,056	6,839	7,601	8,642	8,891	8,731	9,088	9,177	9,664	9,959	10,577
Engineering	2,380	2,399	2,190	2,431	3,016	3,094	3,186	3,355	3,494	3,929	3,736	3,961
Aerospace	26	37	29	39	51	55	64	74	74	82	87	109
Chemical	114	120	96	96	135	106	110	103	93	101	115	153
Civil	283	220	203	240	254	298	277	306	298	309	354	485
Electrical	1,062	1,014	915	1,047	1,435	1,381	1,333	1,444	1,548	1,958	1,580	1,435
Industrial	192	210	189	273	284	332	319	313	301	272	301	362
Materials	54	55	43	52	53	64	63	65	65	68	70	74
Mechanical	265	358	315	262	347	324	360	343	370	359	385	468
Other	384	385	400	422	457	534	660	707	745	780	844	875
Science	4,652	4,657	4,649	5,170	5,626	5,797	5,545	5,733	5,683	5,735	6,223	6,616
Natural sciences	3,199	3,164	3,165	3,530	3,760	3,748	3,406	3,526	3,396	3,365	3,675	3,980
Agricultural sciences	94	97	126	99	111	111	84	128	102	137	165	203
Biological sciences	595	540	537	646	762	795	820	883	977	1,037	1,245	1,267
Earth, atmospheric, and ocean sciences	22	28	37	28	39	31	30	25	38	24	45	41
Atmospheric sciences	4	5	7	4	5	4	5	5	5	3	3	7
Earth sciences	17	17	25	18	28	26	23	16	27	17	37	30
Oceanography	1	6	5	6	6	1	2	4	6	4	5	4
Mathematics/computer sciences	2,248	2,279	2,252	2,526	2,652	2,568	2,252	2,211	2,043	1,908	1,929	2,161
Computer sciences	2,068	2,074	2,038	2,305	2,377	2,244	1,856	1,754	1,627	1,477	1,470	1,646
Mathematics/statistics	180	205	214	221	275	324	396	457	416	431	459	515
Physical sciences	240	220	213	231	196	243	220	279	236	259	291	308
Astronomy	5	5	4	7	6	7	2	4	2	12	7	8
Chemistry	172	153	125	157	128	154	137	177	154	178	186	208
Physics	53	56	66	57	60	74	78	94	78	66	93	81
Other physical sciences	10	6	18	10	2	8	3	4	2	3	5	11
Social/behavioral sciences	1,453	1,493	1,484	1,640	1,866	2,049	2,139	2,207	2,287	2,370	2,548	2,636
Psychology	473	503	530	531	593	597	651	733	724	765	781	796
Social sciences	980	990	954	1,109	1,273	1,452	1,488	1,474	1,563	1,605	1,767	1,840
Anthropology	39	39	34	42	43	44	39	51	46	59	53	44
Area/ethnic studies	78	101	90	97	93	111	126	110	113	117	126	107
Economics	132	113	119	156	157	185	207	191	211	221	194	221
History of science	0	0	2	2	3	1	1	1	1	1	1	1
Linguistics	42	43	26	32	37	41	43	32	35	38	36	38
Political science/public administration	516	534	512	601	717	855	862	880	952	942	1,106	1,156
Sociology	66	70	86	95	106	78	71	62	67	67	56	86
Other social sciences	107	90	85	84	117	137	139	147	138	160	195	187
Non-S&E	14,688	15,253	16,295	17,015	18,884	20,487	21,631	22,968	23,765	25,422	27,348	28,168

## Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black or African American												
All fields	33,589	35,426	36,936	40,090	45,183	49,109	52,844	55,624	57,473	61,713	66,817	71,393
S&E	5,563	6,174	6,230	6,919	7,511	7,764	8,011	8,371	8,908	9,339	10,292	10,961
Engineering	658	699	735	823	853	869	883	926	977	971	1,098	1,180
Aerospace	7	10	14	7	11	19	22	26	25	19	30	25
Chemical	34	34	31	43	31	56	37	39	46	31	46	42
Civil	93	102	101	96	76	100	88	106	118	106	137	152
Electrical	183	188	189	226	238	230	226	251	260	246	235	291
Industrial	90	119	141	158	170	152	171	152	155	166	214	232
Materials	15	9	19	14	21	19	12	9	15	25	16	14
Mechanical	91	89	71	78	85	81	86	85	101	86	89	104
Other	145	148	169	201	221	212	241	258	257	292	331	320
Science	4,905	5,475	5,495	6,096	6,658	6,895	7,128	7,445	7,931	8,368	9,194	9,781
Natural sciences	1,179	1,382	1,374	1,606	1,678	1,602	1,691	1,753	1,878	1,826	2,052	2,322
Agricultural sciences	84	96	88	103	102	85	96	113	98	124	132	180
Biological sciences	223	313	288	298	385	377	406	438	500	474	512	599
Earth, atmospheric, and ocean sciences	7	21	18	18	22	17	30	23	29	26	18	29
Atmospheric sciences	0	4	2	2	3	3	7	3	4	6	4	4
Earth sciences	6	15	15	13	16	13	21	18	22	18	13	25
Oceanography	1	2	1	3	3	1	2	2	3	2	1	0
Mathematics/computer sciences	748	822	859	1,075	1,049	1,022	1,007	1,056	1,106	1,059	1,265	1,376
Computer sciences	650	709	746	977	934	887	853	898	950	919	1,111	1,212
Mathematics/statistics	98	113	113	98	115	135	154	158	156	140	154	164
Physical sciences	117	130	121	112	120	101	152	123	145	143	125	138
Astronomy	0	0	2	1	1	2	3	0	0	4	0	0
Chemistry	65	82	74	76	87	55	93	74	110	97	90	93
Physics	44	41	37	32	27	39	51	43	30	36	30	40
Other physical sciences	8	7	8	3	5	5	5	6	5	6	5	5
Social/behavioral sciences	3,726	4,093	4,121	4,490	4,980	5,293	5,437	5,692	6,053	6,542	7,142	7,459
Psychology	1,347	1,601	1,643	1,829	1,942	2,142	1,996	2,253	2,411	2,724	2,640	2,856
Social sciences	2,379	2,492	2,478	2,661	3,038	3,151	3,441	3,439	3,642	3,818	4,502	4,603
Anthropology	33	37	32	33	31	30	32	41	43	30	33	30
Area/ethnic studies	91	86	108	121	127	135	136	142	156	152	145	184
Economics	71	66	76	67	70	96	100	101	120	111	117	121
History of science	0	1	2	0	0	0	1	2	2	1	2	0
Linguistics	4	14	5	7	3	9	13	14	7	16	15	18
Political science/public administration	1,585	1,754	1,718	1,861	2,057	2,243	2,451	2,490	2,668	2,825	3,296	3,507
Sociology	344	294	285	274	301	205	201	190	201	202	205	198
Other social sciences	251	240	252	298	449	433	507	459	445	481	689	545
Non-S&E	28,026	29,252	30,706	33,171	37,672	41,345	44,833	47,253	48,565	52,374	56,525	60,432

Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Hispanic <sup>a</sup>												
All fields	20,911	22,450	23,356	25,517	29,905	32,435	34,081	36,456	37,354	40,395	43,037	46,594
S&E	3,762	4,113	4,106	4,384	5,111	5,380	5,681	6,041	6,216	6,634	7,379	8,411
Engineering	852	835	853	862	1,130	1,145	1,094	1,220	1,243	1,317	1,447	1,709
Aerospace	13	11	19	13	21	38	26	38	32	34	45	61
Chemical	39	40	45	39	40	41	49	43	42	46	37	53
Civil	180	167	187	152	163	208	185	199	208	217	268	318
Electrical	211	172	179	238	340	274	281	294	294	290	269	373
Industrial	172	191	205	162	229	239	212	238	256	283	318	327
Materials	15	21	15	6	16	26	17	21	22	16	24	34
Mechanical	99	93	87	116	157	151	153	171	160	183	201	222
Other	123	140	116	136	164	168	171	216	229	248	285	321
Science	2,910	3,278	3,253	3,522	3,981	4,235	4,587	4,821	4,973	5,317	5,932	6,702
Natural sciences	935	1,124	1,050	1,252	1,392	1,362	1,459	1,451	1,490	1,528	1,777	1,975
Agricultural sciences	133	123	175	132	171	185	196	176	157	206	227	264
Biological sciences	268	310	267	268	330	362	373	418	466	461	519	581
Earth, atmospheric, and ocean sciences	30	28	35	28	36	47	51	42	57	41	53	81
Atmospheric sciences	2	0	1	2	2	3	2	5	11	6	2	9
Earth sciences	26	25	31	24	32	43	47	33	43	32	44	66
Oceanography	2	3	3	2	2	1	2	4	3	3	7	6
Mathematics/computer sciences	408	544	437	680	728	628	671	670	654	655	817	875
Computer sciences	308	472	355	572	615	498	506	491	473	497	651	659
Mathematics/statistics	100	72	82	108	113	130	165	179	181	158	166	216
Physical sciences	96	119	136	144	127	140	168	145	156	165	161	174
Astronomy	2	1	2	2	3	2	6	3	6	4	3	6
Chemistry	56	74	72	90	70	84	107	79	90	89	96	107
Physics	34	37	56	41	44	49	54	60	53	67	56	54
Other physical sciences	4	7	6	11	10	5	1	3	7	5	6	7
Social/behavioral sciences	1,975	2,154	2,203	2,270	2,589	2,873	3,128	3,370	3,483	3,789	4,155	4,727
Psychology	842	946	962	974	1,102	1,222	1,331	1,466	1,543	1,670	1,812	2,051
Social sciences	1,133	1,208	1,241	1,296	1,487	1,651	1,797	1,904	1,940	2,119	2,343	2,676
Anthropology	37	45	59	48	58	62	60	67	59	83	80	89
Area/ethnic studies	97	111	109	119	116	132	174	144	184	164	188	187
Economics	67	53	57	79	80	111	100	86	81	92	90	152
History of science	0	1	0	1	0	0	0	1	1	1	1	1
Linguistics	18	27	19	23	26	26	42	37	33	43	31	42
Political science/public administration	702	736	743	802	909	1,026	1,070	1,248	1,252	1,343	1,541	1,706
Sociology	110	116	140	117	139	111	126	112	105	140	112	166
Other social sciences	102	119	114	107	159	183	225	209	225	253	300	333
Non-S&E	17,149	18,337	19,250	21,133	24,794	27,055	28,400	30,415	31,138	33,761	35,658	38,183

Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
American Indian or Alaska Native												
All fields	2,109	2,293	2,410	2,574	2,857	2,969	3,142	3,178	3,324	3,310	3,464	3,507
S&E	383	476	421	457	540	501	568	552	553	560	629	584
Engineering	64	60	56	69	85	82	87	73	86	89	87	78
Aerospace	0	2	4	2	6	2	8	5	1	7	9	3
Chemical	3	4	2	2	0	4	2	7	3	3	3	2
Civil	14	10	11	13	16	13	17	15	13	18	12	16
Electrical	14	10	13	18	10	20	17	5	28	18	22	10
Industrial	8	15	8	8	19	18	9	13	14	13	12	15
Materials	4	1	2	1	1	1	1	0	2	0	2	0
Mechanical	7	7	6	9	21	6	11	12	10	9	12	13
Other	14	11	10	16	12	18	22	16	15	21	15	19
Science	319	416	365	388	455	419	481	479	467	471	542	506
Natural sciences	108	147	119	126	136	134	168	141	162	137	160	161
Agricultural sciences	23	18	25	24	23	27	35	34	31	26	35	34
Biological sciences	26	29	34	31	33	29	46	32	55	38	52	40
Earth, atmospheric, and ocean sciences	9	11	4	9	7	11	4	9	7	10	8	13
Atmospheric sciences	0	0	0	0	0	1	0	1	0	0	0	2
Earth sciences	9	8	4	9	7	10	4	8	7	10	7	10
Oceanography	0	3	0	0	0	0	0	0	0	0	1	1
Mathematics/computer sciences	41	80	41	50	65	56	69	54	55	44	56	62
Computer sciences	32	71	33	42	58	47	58	40	44	36	45	48
Mathematics/statistics	9	9	8	8	7	9	11	14	11	8	11	14
Physical sciences	9	9	15	12	8	11	14	12	14	19	9	12
Astronomy	0	0	0	1	0	1	0	0	0	1	1	2
Chemistry	5	7	11	5	3	6	9	8	8	9	5	5
Physics	3	2	4	5	5	3	3	3	5	8	3	3
Other physical sciences	1	0	0	1	0	1	2	1	1	1	0	2
Social/behavioral sciences	211	269	246	262	319	285	313	338	305	334	382	345
Psychology	69	107	97	109	112	118	118	114	104	116	123	116
Social sciences	142	162	149	153	207	167	195	224	201	218	259	229
Anthropology	14	17	12	11	19	14	21	25	16	16	19	14
Area/ethnic studies	16	20	20	33	27	27	28	25	32	25	28	23
Economics	3	7	10	6	6	10	3	12	8	9	12	8
History of science	0	1	1	0	0	0	0	0	0	0	0	0
Linguistics	1	1	4	1	2	6	2	2	2	4	16	7
Political science/public administration	62	70	74	78	118	90	107	134	117	135	136	137
Sociology	30	28	17	17	17	7	10	9	12	8	11	8
Other social sciences	16	18	11	7	18	13	24	17	14	21	37	32
Non-S&E	1,726	1,817	1,989	2,117	2,317	2,468	2,574	2,626	2,771	2,750	2,835	2,923

## Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Other/unknown race or ethnicity												
All fields	26,048	31,217	36,569	42,575	52,282	49,733	54,563	59,744	65,545	70,399	76,781	79,485
S&E	4,545	5,346	5,895	6,400	7,302	8,331	9,039	9,135	10,338	11,532	12,660	13,193
Engineering	940	1,050	1,209	1,325	1,435	1,646	1,638	1,753	1,872	2,206	2,398	2,388
Aerospace	9	23	19	29	46	41	57	54	65	47	62	77
Chemical	30	41	53	45	43	80	55	64	56	57	74	75
Civil	141	150	159	189	184	216	226	216	221	331	357	332
Electrical	288	324	421	432	465	524	504	494	535	587	587	533
Industrial	172	165	155	178	205	211	184	231	183	275	353	362
Materials	22	27	19	25	22	27	33	33	40	34	44	40
Mechanical	120	117	151	144	180	223	240	233	267	247	289	297
Other	158	203	232	283	290	324	339	428	505	628	632	672
Science	3,605	4,296	4,686	5,075	5,867	6,685	7,401	7,382	8,466	9,326	10,262	10,805
Natural sciences	1,415	1,919	2,124	2,261	2,624	2,738	2,834	2,877	3,274	3,504	3,767	3,837
Agricultural sciences	144	165	175	184	215	237	248	250	215	257	366	349
Biological sciences	284	298	322	348	403	471	537	624	860	902	956	988
Earth, atmospheric, and ocean sciences	46	60	48	77	64	87	99	85	103	96	131	121
Atmospheric sciences	1	8	5	3	5	6	6	4	5	11	11	8
Earth sciences	43	46	36	68	54	77	85	75	93	78	115	100
Oceanography	2	6	7	6	5	4	8	6	5	7	5	13
Mathematics/computer sciences	805	1,250	1,410	1,493	1,754	1,721	1,744	1,652	1,788	1,962	1,974	2,072
Computer sciences	663	1,114	1,252	1,342	1,547	1,481	1,501	1,381	1,476	1,632	1,606	1,668
Mathematics/statistics	142	136	158	151	207	240	243	271	312	330	368	404
Physical sciences	136	146	169	159	188	222	206	266	308	287	340	307
Astronomy	8	12	10	16	16	12	9	16	14	13	13	20
Chemistry	82	80	102	64	84	104	87	117	130	122	162	155
Physics	42	45	53	74	84	105	106	128	134	133	147	113
Other physical sciences	4	9	4	5	4	1	4	5	30	19	18	19
Social/behavioral sciences	2,190	2,377	2,562	2,814	3,243	3,947	4,567	4,505	5,192	5,822	6,495	6,968
Psychology	884	939	1,035	1,064	1,157	1,338	1,528	1,719	1,839	2,259	2,508	2,603
Social sciences	1,306	1,438	1,527	1,750	2,086	2,609	3,039	2,786	3,353	3,563	3,987	4,365
Anthropology	55	66	76	83	72	105	126	114	111	105	123	156
Area/ethnic studies	110	173	159	140	162	212	354	193	171	179	151	176
Economics	97	93	102	201	253	275	291	276	361	288	451	354
History of science	2	0	5	2	2	2	1	2	1	0	1	3
Linguistics	20	25	27	32	40	40	52	37	54	63	56	63
Political science/public administration	820	847	940	1,053	1,253	1,605	1,839	1,760	2,216	2,386	2,617	3,023
Sociology	41	58	55	64	67	90	95	126	132	129	120	155
Other social sciences	161	176	163	175	237	280	281	278	307	413	468	435
Non-S&E	21,503	25,871	30,674	36,175	44,980	41,402	45,524	50,609	55,207	58,867	64,121	66,292



Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Temporary resident												
All fields	55,984	61,432	63,689	71,600	74,897	73,240	71,780	68,336	72,867	79,650	81,454	85,917
S&E	24,815	27,443	27,576	32,403	35,461	33,468	30,842	28,683	32,086	36,014	36,374	39,215
Engineering	9,824	11,002	10,800	13,347	15,640	14,865	13,291	11,660	13,428	15,570	15,929	17,387
Aerospace	221	251	287	285	291	290	253	181	238	236	265	332
Chemical	631	642	605	708	802	767	698	539	621	659	710	911
Civil	1,092	1,233	1,354	1,504	1,663	1,551	1,423	1,216	1,273	1,337	1,435	1,619
Electrical	4,109	4,672	4,242	5,676	6,917	6,399	5,486	5,025	6,021	7,153	7,016	7,390
Industrial	1,176	1,409	1,430	1,765	1,976	1,759	1,456	1,340	1,582	2,049	2,151	2,244
Materials	276	300	244	339	383	339	334	331	336	384	355	406
Mechanical	1,166	1,250	1,303	1,588	1,925	1,912	1,724	1,524	1,575	1,794	1,757	2,210
Other	1,153	1,245	1,335	1,482	1,683	1,848	1,917	1,504	1,782	1,958	2,240	2,275
Science	14,991	16,441	16,776	19,056	19,821	18,603	17,551	17,023	18,658	20,444	20,445	21,828
Natural sciences	10,336	11,746	11,678	13,578	14,067	12,700	11,980	11,545	12,947	14,415	14,438	15,405
Agricultural sciences	516	471	479	515	646	596	561	539	564	576	582	634
Biological sciences	750	873	805	1,001	1,114	1,210	1,288	1,326	1,465	1,710	1,790	1,901
Earth, atmospheric, and ocean sciences	195	172	199	206	258	247	253	216	204	234	241	226
Atmospheric sciences	38	24	28	39	44	46	45	35	26	22	43	21
Earth sciences	142	134	150	157	190	182	188	156	161	185	175	187
Oceanography	15	14	21	10	24	19	20	25	17	27	23	18
Mathematics/computer sciences	7,735	8,991	9,007	10,679	10,681	9,291	8,455	8,056	9,289	10,561	10,433	11,171
Computer sciences	6,624	7,761	7,713	9,167	8,896	7,514	6,649	6,287	7,405	8,347	7,955	8,733
Mathematics/statistics	1,111	1,230	1,294	1,512	1,785	1,777	1,806	1,769	1,884	2,214	2,478	2,438
Physical sciences	1,140	1,239	1,188	1,177	1,368	1,356	1,423	1,408	1,425	1,334	1,392	1,473
Astronomy	22	28	35	29	48	37	29	38	38	25	32	51
Chemistry	599	621	606	533	672	623	701	712	712	695	710	792
Physics	483	568	524	602	627	673	678	644	661	593	626	612
Other physical sciences	36	22	23	13	21	23	15	14	14	21	24	18
Social/behavioral sciences	4,655	4,695	5,098	5,478	5,754	5,903	5,571	5,478	5,711	6,029	6,007	6,423
Psychology	470	468	485	684	619	651	630	663	654	629	684	714
Social sciences	4,185	4,227	4,613	4,794	5,135	5,252	4,941	4,815	5,057	5,400	5,323	5,709
Anthropology	86	88	99	83	105	73	92	105	92	112	106	85
Area/ethnic studies	229	228	224	226	253	236	261	202	253	249	265	261
Economics	1,306	1,320	1,460	1,614	1,708	1,730	1,552	1,524	1,622	1,659	1,665	1,848
History of science	2	5	2	7	3	6	9	2	8	5	3	5
Linguistics	173	158	169	172	176	189	171	179	168	173	174	175

## Appendix table 2-30

**Earned master's degrees, by citizenship, field, and race or ethnicity: 2000–11**

Citizenship, field, and race or ethnicity	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Political science/public administration	1,924	1,983	2,147	2,222	2,365	2,495	2,338	2,290	2,456	2,625	2,533	2,790
Sociology	191	157	191	185	199	169	168	164	139	161	153	164
Other social sciences	274	288	321	285	326	354	350	349	319	416	424	381
Non-S&E	31,169	33,989	36,113	39,197	39,436	39,772	40,938	39,653	40,781	43,636	45,080	46,702

<sup>a</sup> Hispanic may be any race. American Indian or Alaska Native, Asian, black or African American, Native Hawaiian or Other Pacific Islander, white, and more than one race refer to individuals who are not of Hispanic origin.

NOTES: Racial and ethnic breakouts include U.S. citizens and permanent residents only; temporary resident includes all racial and ethnic groups. Data are based on degree-granting institutions eligible to participate in Title IV federal financial aid programs and do not match previously published data from *Science and Engineering Indicators 2008* and earlier years that were based on accredited higher education institutions.

SOURCES: National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey; and National Science Foundation, National Center for Science and Engineering Statistics, Integrated Science and Engineering Resources Data System (WebCASPAR), <http://webcaspar.nsf.gov>.

*Science and Engineering Indicators 2014*