

**Earned master's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005**

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
<b>All races/ethnicities and citizenships</b>													
All fields .....	287,213	290,532	311,050	338,498	370,973	399,428	420,954	456,260	466,645	481,132	511,603	555,537	567,875
S&E.....	64,726	66,774	70,333	72,828	81,415	94,309	93,485	95,683	98,986	99,173	107,910	118,470	120,025
Engineering.....	20,935	22,057	23,735	24,007	27,658	28,630	25,874	25,736	26,523	26,266	29,704	33,872	34,099
Aerospace.....	NA	NA	NA	NA	NA	821	625	560	611	682	735	870	946
Chemical.....	NA	NA	NA	NA	NA	1,369	1,345	1,352	1,368	1,267	1,365	1,506	1,506
Civil.....	NA	NA	NA	NA	NA	5,168	4,880	4,140	4,013	3,947	4,190	4,445	4,631
Electrical.....	NA	NA	NA	NA	NA	8,743	7,341	8,339	8,630	8,279	10,075	12,173	11,637
Industrial.....	NA	NA	NA	NA	NA	2,873	2,935	3,048	3,401	3,388	3,849	4,244	3,937
Materials.....	NA	NA	NA	NA	NA	852	724	759	709	630	720	800	790
Mechanical.....	NA	NA	NA	NA	NA	4,368	3,756	3,378	3,472	3,519	3,839	4,555	4,761
Other.....	20,935	22,057	23,735	24,007	27,658	4,436	4,268	4,160	4,319	4,554	4,931	5,279	5,891
Science.....	43,791	44,717	46,598	48,821	53,757	65,679	67,611	69,947	72,463	72,907	78,206	84,598	85,926
Natural sciences.....	24,034	25,269	26,089	25,669	27,713	29,288	30,185	32,864	34,960	35,373	38,979	41,618	40,489
Agricultural sciences.....	3,152	2,824	2,604	2,625	3,299	3,574	3,927	3,858	3,752	4,019	3,955	4,221	4,171
Biological sciences.....	5,091	4,999	4,953	4,806	4,798	5,495	6,594	6,325	6,487	6,334	6,877	7,647	8,099
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	1,483	1,435	1,345	1,363	1,406	1,491	1,570	1,685
Atmospheric sciences.....	NA	NA	NA	NA	NA	203	177	156	140	141	167	179	255
Earth sciences.....	NA	NA	NA	NA	NA	1,142	1,145	1,104	1,121	1,151	1,203	1,248	1,314
Oceanography.....	NA	NA	NA	NA	NA	138	113	85	102	114	121	143	116
Mathematics/computer sciences.....	9,989	11,808	12,829	12,956	14,251	14,495	14,088	17,824	19,621	19,990	22,954	24,150	22,418
Computer sciences.....	7,101	8,481	9,399	9,324	10,167	10,563	10,489	14,529	16,341	16,582	19,248	19,853	17,820
Mathematics/statistics.....	2,888	3,327	3,430	3,632	4,084	3,932	3,599	3,295	3,280	3,408	3,706	4,297	4,598
Physical sciences.....	5,802	5,638	5,703	5,282	5,365	4,241	4,141	3,512	3,737	3,624	3,702	4,030	4,116
Astronomy.....	NA	NA	NA	NA	NA	119	93	102	93	112	123	150	159
Chemistry.....	NA	NA	NA	NA	NA	2,105	2,268	1,908	2,009	1,866	1,830	2,056	1,912
Physics.....	NA	NA	NA	NA	NA	1,826	1,497	1,244	1,376	1,353	1,453	1,637	1,846
Other physical sciences.....	5,802	5,638	5,703	5,282	5,365	191	283	258	259	293	296	187	199
Social/behavioral sciences.....	19,757	19,448	20,509	23,152	26,044	36,391	37,426	37,083	37,503	37,534	39,227	42,980	45,437
Psychology.....	8,481	8,165	8,652	9,802	11,020	13,132	13,633	13,708	14,335	14,041	14,469	15,298	16,076
Social sciences.....	11,276	11,283	11,857	13,350	15,024	23,259	23,793	23,375	23,168	23,493	24,758	27,682	29,361
Anthropology.....	NA	NA	NA	NA	NA	1,053	1,111	950	1,092	1,017	1,043	1,098	1,107
Area/ethnic studies.....	884	876	990	1,262	1,534	1,584	1,587	1,529	1,515	1,497	1,514	1,617	1,681
Economics.....	NA	NA	NA	NA	NA	2,838	2,804	2,515	2,492	2,651	2,951	3,201	3,504
History of science.....	NA	NA	NA	NA	NA	13	18	24	26	35	25	25	29
Linguistics.....	NA	NA	NA	NA	NA	603	642	553	552	520	525	574	611
Political science/public administration.....	NA	NA	NA	NA	NA	12,802	13,368	13,035	12,929	13,183	14,115	15,766	17,354
Sociology.....	NA	NA	NA	NA	NA	1,790	1,752	2,036	1,901	1,957	1,929	2,031	1,518
Other social sciences.....	10,392	10,407	10,867	12,088	13,490	2,576	2,511	2,733	2,661	2,633	2,656	3,370	3,557
Non-S&E.....	222,487	223,758	240,717	265,670	289,558	305,119	327,469	360,577	367,659	381,959	403,693	437,067	447,850
<b>U.S. citizen/permanent resident</b>													
All fields.....	260,261	262,268	278,927	300,887	326,864	350,672	371,477	400,689	405,455	417,821	440,227	481,135	495,470
S&E.....	52,220	53,729	55,190	55,779	61,265	72,092	72,220	70,933	71,564	71,623	75,542	83,120	86,563

**Earned master's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005**

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Engineering.....	15,241	16,276	16,988	16,487	18,539	18,931	17,238	15,913	15,522	15,463	16,330	18,252	19,219
Aerospace.....	NA	NA	NA	NA	NA	615	441	339	360	395	447	579	656
Chemical.....	NA	NA	NA	NA	NA	685	748	721	726	662	657	704	739
Civil.....	NA	NA	NA	NA	NA	3,712	3,664	3,048	2,780	2,593	2,686	2,782	3,080
Electrical.....	NA	NA	NA	NA	NA	5,375	4,265	4,231	3,959	4,036	4,403	5,276	5,229
Industrial.....	NA	NA	NA	NA	NA	1,874	1,872	1,872	1,992	1,958	2,084	2,268	2,178
Materials.....	NA	NA	NA	NA	NA	535	472	483	409	386	381	417	451
Mechanical.....	NA	NA	NA	NA	NA	2,939	2,602	2,212	2,222	2,214	2,239	2,630	2,847
Other.....	15,241	16,276	16,988	16,487	18,539	3,196	3,174	3,007	3,074	3,219	3,433	3,596	4,039
Science.....	36,979	37,453	38,202	39,292	42,726	53,161	54,982	55,020	56,042	56,160	59,212	64,868	67,344
Natural sciences.....	19,462	20,234	20,167	18,935	19,651	20,986	21,994	22,589	23,230	23,721	25,466	27,626	27,788
Agricultural sciences.....	2,546	2,257	1,974	2,022	2,605	2,921	3,269	3,342	3,281	3,540	3,440	3,575	3,575
Biological sciences.....	4,617	4,490	4,317	4,057	3,949	4,610	5,671	5,575	5,614	5,529	5,876	6,532	6,886
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	1,198	1,198	1,150	1,191	1,207	1,285	1,312	1,431
Atmospheric sciences.....	NA	NA	NA	NA	NA	151	143	118	116	113	128	135	206
Earth sciences.....	NA	NA	NA	NA	NA	938	959	962	987	1,001	1,046	1,058	1,132
Oceanography.....	NA	NA	NA	NA	NA	109	96	70	88	93	111	119	93
Mathematics/computer sciences.....	7,595	8,905	9,411	9,078	9,334	9,483	9,122	10,150	10,646	11,009	12,352	13,545	13,161
Computer sciences.....	5,392	6,414	6,957	6,505	6,388	6,667	6,516	7,966	8,596	8,895	10,159	11,033	10,340
Mathematics/statistics.....	2,203	2,491	2,454	2,573	2,946	2,816	2,606	2,184	2,050	2,114	2,193	2,512	2,821
Physical sciences.....	4,704	4,582	4,465	3,778	3,763	2,774	2,734	2,372	2,498	2,436	2,513	2,662	2,735
Astronomy.....	NA	NA	NA	NA	NA	94	74	80	65	77	94	102	122
Chemistry.....	NA	NA	NA	NA	NA	1,366	1,501	1,309	1,388	1,260	1,297	1,384	1,289
Physics.....	NA	NA	NA	NA	NA	1,144	938	761	808	829	851	1,010	1,148
Other physical sciences.....	4,704	4,582	4,465	3,778	3,763	170	221	222	237	270	271	166	176
Social/behavioral sciences.....	17,517	17,219	18,035	20,357	23,075	32,175	32,988	32,431	32,812	32,439	33,746	37,242	39,556
Psychology.....	8,185	7,945	8,393	9,485	10,688	12,659	13,231	13,241	13,871	13,562	13,804	14,695	15,446
Social sciences.....	9,332	9,274	9,642	10,872	12,387	19,516	19,757	19,190	18,941	18,877	19,942	22,547	24,110
Anthropology.....	NA	NA	NA	NA	NA	958	1,020	864	1,004	918	960	993	1,034
Area/ethnic studies.....	765	764	836	1,074	1,355	1,401	1,397	1,300	1,287	1,269	1,266	1,364	1,445
Economics.....	NA	NA	NA	NA	NA	1,561	1,456	1,209	1,172	1,191	1,337	1,493	1,774
History of science.....	NA	NA	NA	NA	NA	13	16	22	21	33	18	22	23
Linguistics.....	NA	NA	NA	NA	NA	412	473	380	394	351	353	398	422
Political science/public administration.....	NA	NA	NA	NA	NA	11,217	11,517	11,111	10,946	11,037	11,893	13,401	14,860
Sociology.....	NA	NA	NA	NA	NA	1,614	1,580	1,845	1,744	1,766	1,744	1,832	1,349
Other social sciences.....	8,567	8,510	8,806	9,798	11,032	2,340	2,298	2,459	2,373	2,312	2,371	3,044	3,203
Non-S&E.....	208,041	208,539	223,737	245,108	265,599	278,580	299,257	329,756	333,891	346,198	364,685	398,015	408,907
White													
All fields.....	223,649	216,807	230,322	247,524	265,668	277,437	288,353	297,226	293,390	296,978	306,552	326,932	336,718
S&E.....	43,982	43,360	43,945	44,513	47,975	54,610	53,769	49,850	48,792	48,410	49,936	54,339	56,082
Engineering.....	12,186	12,837	12,832	12,635	13,920	13,831	12,492	11,020	10,466	10,404	10,726	11,757	12,267
Aerospace.....	NA	NA	NA	NA	NA	451	345	284	277	310	347	444	500
Chemical.....	NA	NA	NA	NA	NA	494	541	501	487	435	431	455	452

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Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Civil .....	NA	NA	NA	NA	NA	2,913	2,842	2,337	2,130	1,931	1,995	2,089	2,245
Electrical.....	NA	NA	NA	NA	NA	3,473	2,737	2,474	2,244	2,308	2,433	2,812	2,806
Industrial .....	NA	NA	NA	NA	NA	1,342	1,360	1,238	1,290	1,261	1,302	1,361	1,226
Materials .....	NA	NA	NA	NA	NA	447	350	373	295	287	282	304	314
Mechanical.....	NA	NA	NA	NA	NA	2,237	1,967	1,630	1,558	1,584	1,618	1,840	2,045
Other .....	12,186	12,837	12,832	12,635	13,920	2,474	2,350	2,183	2,185	2,288	2,318	2,452	2,679
Science.....	31,796	30,523	31,113	31,878	34,055	40,779	41,277	38,830	38,326	38,006	39,210	42,582	43,815
Natural sciences.....	16,735	16,352	16,080	15,005	15,322	15,836	16,486	15,943	15,879	16,176	16,909	18,219	18,577
Agricultural sciences .....	2,345	2,044	1,817	1,818	2,282	2,447	2,809	2,864	2,782	2,951	2,898	2,953	2,930
Biological sciences.....	4,081	3,745	3,679	3,353	3,144	3,642	4,395	4,179	4,124	4,085	4,290	4,618	4,862
Earth, atmospheric, and ocean sciences .....	NA	NA	NA	NA	NA	1,019	1,084	1,036	1,043	1,065	1,125	1,144	1,234
Atmospheric sciences.....	NA	NA	NA	NA	NA	133	128	111	99	98	117	120	185
Earth sciences.....	NA	NA	NA	NA	NA	819	873	861	876	890	914	921	963
Oceanography.....	NA	NA	NA	NA	NA	67	83	64	68	77	94	103	86
Mathematics/computer sciences.....	6,176	6,729	6,818	6,705	6,818	6,576	6,110	6,090	6,056	6,293	6,748	7,481	7,538
Computer sciences.....	4,303	4,717	4,786	4,637	4,464	4,354	4,105	4,435	4,541	4,738	5,125	5,686	5,556
Mathematics/statistics .....	1,873	2,012	2,032	2,068	2,354	2,222	2,005	1,655	1,515	1,555	1,623	1,795	1,982
Physical sciences .....	4,133	3,834	3,766	3,129	3,078	2,152	2,088	1,774	1,874	1,782	1,848	2,023	2,013
Astronomy.....	NA	NA	NA	NA	NA	77	67	65	47	59	67	76	98
Chemistry.....	NA	NA	NA	NA	NA	1,007	1,068	929	992	876	905	1,012	886
Physics.....	NA	NA	NA	NA	NA	924	755	585	627	613	642	790	873
Other physical sciences.....	4,133	3,834	3,766	3,129	3,078	144	198	195	208	234	234	145	156
Social/behavioral sciences.....	15,061	14,171	15,033	16,873	18,733	24,943	24,791	22,887	22,447	21,830	22,301	24,363	25,238
Psychology .....	7,220	6,698	7,075	7,973	8,810	10,367	10,444	9,646	9,798	9,315	9,356	9,901	10,141
Social sciences.....	7,841	7,473	7,958	8,900	9,923	14,576	14,347	13,241	12,649	12,515	12,945	14,462	15,097
Anthropology .....	NA	NA	NA	NA	NA	774	862	686	800	705	743	770	779
Area/ethnic studies.....	508	494	601	782	896	947	992	898	794	769	720	838	809
Economics.....	NA	NA	NA	NA	NA	1,161	1,047	839	840	827	828	927	1,097
History of science.....	NA	NA	NA	NA	NA	11	12	20	18	23	13	17	20
Linguistics.....	NA	NA	NA	NA	NA	317	364	295	284	270	258	290	300
Political science/public administration .....	NA	NA	NA	NA	NA	8,320	8,185	7,427	7,005	7,051	7,503	8,353	9,077
Sociology .....	NA	NA	NA	NA	NA	1,165	1,130	1,254	1,178	1,183	1,177	1,202	858
Other social sciences.....	7,333	6,979	7,357	8,118	9,027	1,881	1,755	1,822	1,730	1,687	1,703	2,065	2,157
Non-S&E.....	179,667	173,447	186,377	203,011	217,693	222,827	234,584	247,376	244,598	248,568	256,616	272,593	280,636
Asian/Pacific Islander													
All fields.....	7,805	8,129	10,174	11,070	13,169	15,906	17,912	21,412	21,946	22,610	24,184	26,990	28,659
S&E.....	3,285	3,455	4,100	4,310	4,846	5,989	6,180	6,990	7,045	6,814	7,589	8,567	8,823
Engineering.....	1,551	1,650	1,992	2,008	2,260	2,572	2,319	2,379	2,414	2,201	2,444	3,002	3,094
Aerospace .....	NA	NA	NA	NA	NA	44	42	26	37	29	42	51	55
Chemical .....	NA	NA	NA	NA	NA	100	87	114	120	96	96	135	106
Civil .....	NA	NA	NA	NA	NA	369	386	283	220	204	241	254	298
Electrical.....	NA	NA	NA	NA	NA	1,117	911	1,061	1,026	919	1,049	1,421	1,379
Industrial .....	NA	NA	NA	NA	NA	344	293	265	358	315	262	347	326

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Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Materials .....	NA	NA	NA	NA	NA	42	62	54	55	43	53	53	64
Mechanical .....	NA	NA	NA	NA	NA	221	153	192	212	190	275	284	332
Other .....	1,551	1,650	1,992	2,008	2,260	335	385	384	386	405	426	457	534
Science.....	1,734	1,805	2,108	2,302	2,586	3,417	3,861	4,611	4,631	4,613	5,145	5,565	5,729
Natural sciences .....	1,229	1,426	1,617	1,735	1,918	2,305	2,546	3,159	3,143	3,131	3,509	3,714	3,696
Agricultural sciences .....	58	47	44	50	61	97	103	94	97	126	99	111	111
Biological sciences .....	179	190	223	231	305	426	575	595	540	537	646	763	793
Earth, atmospheric, and ocean sciences .....	NA	NA	NA	NA	NA	50	30	22	28	37	28	39	31
Atmospheric sciences.....	NA	NA	NA	NA	NA	6	4	4	5	7	4	5	4
Earth sciences.....	NA	NA	NA	NA	NA	37	19	17	17	25	18	28	26
Oceanography .....	NA	NA	NA	NA	NA	7	7	1	6	5	6	6	1
Mathematics/computer sciences .....	779	962	1,072	1,203	1,303	1,494	1,560	2,208	2,258	2,218	2,505	2,605	2,517
Computer sciences.....	615	779	894	1,014	1,106	1,266	1,322	2,028	2,053	2,004	2,284	2,330	2,193
Mathematics/statistics .....	164	183	178	189	197	228	238	180	205	214	221	275	324
Physical sciences .....	213	227	278	251	249	238	278	240	220	213	231	196	244
Astronomy.....	NA	NA	NA	NA	NA	8	2	5	5	4	7	6	7
Chemistry.....	NA	NA	NA	NA	NA	136	197	172	153	125	157	128	154
Physics.....	NA	NA	NA	NA	NA	91	73	53	56	66	57	60	75
Other physical sciences.....	213	227	278	251	249	3	6	10	6	18	10	2	8
Social/behavioral sciences.....	505	379	491	567	668	1,112	1,315	1,452	1,488	1,482	1,636	1,851	2,033
Psychology .....	129	113	131	170	191	289	364	472	498	526	525	580	582
Social sciences.....	376	266	360	397	477	823	951	980	990	956	1,111	1,271	1,451
Anthropology .....	NA	NA	NA	NA	NA	25	25	39	39	34	42	43	44
Area/ethnic studies.....	48	32	44	56	75	75	91	78	101	92	101	93	111
Economics.....	NA	NA	NA	NA	NA	138	155	132	113	119	156	157	185
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	2	2	3	1
Linguistics.....	NA	NA	NA	NA	NA	47	37	42	43	26	32	37	41
Political science/public administration .....	NA	NA	NA	NA	NA	405	478	516	534	512	600	715	854
Sociology .....	NA	NA	NA	NA	NA	74	69	66	70	86	95	106	78
Other social sciences.....	328	234	316	341	402	59	96	107	90	85	83	117	137
Non-S&E.....	4,520	4,674	6,074	6,760	8,323	9,917	11,732	14,422	14,901	15,796	16,595	18,423	19,836
Black													
All fields .....	13,960	13,173	13,455	15,857	18,897	22,954	26,948	33,305	35,059	36,524	39,582	44,375	46,901
S&E.....	1,742	1,784	1,652	2,090	2,554	4,210	4,870	5,492	6,117	6,133	6,800	7,459	7,607
Engineering.....	330	403	355	398	564	665	674	658	700	738	827	853	874
Aerospace .....	NA	NA	NA	NA	NA	13	9	7	10	14	8	11	19
Chemical .....	NA	NA	NA	NA	NA	28	35	34	34	31	43	31	56
Civil .....	NA	NA	NA	NA	NA	105	109	93	102	101	96	76	100
Electrical.....	NA	NA	NA	NA	NA	228	168	183	188	189	226	238	229
Industrial .....	NA	NA	NA	NA	NA	80	89	90	119	142	158	170	152
Materials .....	NA	NA	NA	NA	NA	12	18	15	9	19	14	21	19
Mechanical.....	NA	NA	NA	NA	NA	91	110	91	89	71	79	85	82
Other .....	330	403	355	398	564	108	136	145	149	171	203	221	217

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Science.....	1,412	1,381	1,297	1,692	1,990	3,545	4,196	4,834	5,417	5,395	5,973	6,606	6,733
Natural sciences.....	523	581	495	644	716	897	1,041	1,109	1,327	1,287	1,511	1,646	1,455
Agricultural sciences.....	50	55	36	51	70	74	96	84	96	88	103	102	85
Biological sciences.....	151	167	124	137	135	163	236	223	313	288	298	385	375
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	15	12	7	21	18	18	22	19
Atmospheric sciences.....	NA	NA	NA	NA	NA	2	2	0	4	2	2	3	5
Earth sciences.....	NA	NA	NA	NA	NA	13	10	6	15	15	13	16	13
Oceanography.....	NA	NA	NA	NA	NA	0	0	1	2	1	3	3	1
Mathematics/computer sciences.....	233	280	257	383	406	513	565	678	767	772	979	1,017	875
Computer sciences.....	180	207	198	283	308	373	411	580	654	659	881	902	740
Mathematics/statistics.....	53	73	59	100	98	140	154	98	113	113	98	115	135
Physical sciences.....	89	79	78	73	105	132	132	117	130	121	113	120	101
Astronomy.....	NA	NA	NA	NA	NA	4	2	0	0	2	1	1	2
Chemistry.....	NA	NA	NA	NA	NA	77	84	65	82	74	76	87	55
Physics.....	NA	NA	NA	NA	NA	41	39	44	41	37	32	27	39
Other physical sciences.....	89	79	78	73	105	10	7	8	7	8	4	5	5
Social/behavioral sciences.....	889	800	802	1,048	1,274	2,648	3,155	3,725	4,090	4,108	4,462	4,960	5,278
Psychology.....	426	376	395	454	544	802	1,059	1,346	1,598	1,631	1,801	1,923	2,135
Social sciences.....	463	424	407	594	730	1,846	2,096	2,379	2,492	2,477	2,661	3,037	3,143
Anthropology.....	NA	NA	NA	NA	NA	38	29	33	37	32	33	31	30
Area/ethnic studies.....	41	34	27	52	116	101	109	91	86	108	122	127	135
Economics.....	NA	NA	NA	NA	NA	95	96	71	66	76	67	70	96
History of science.....	NA	NA	NA	NA	NA	1	1	0	1	2	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	12	12	4	14	5	7	3	9
Political science/public administration.....	NA	NA	NA	NA	NA	1,176	1,386	1,585	1,754	1,717	1,861	2,057	2,235
Sociology.....	NA	NA	NA	NA	NA	229	247	344	294	285	274	301	205
Other social sciences.....	422	390	380	542	614	194	216	251	240	252	297	448	433
Non-S&E.....	12,218	11,389	11,803	13,767	16,343	18,744	22,078	27,813	28,942	30,391	32,782	36,916	39,294
Hispanic													
All fields.....	7,730	7,781	8,133	9,684	11,371	13,905	16,360	20,803	22,163	23,165	25,257	29,498	31,815
S&E.....	1,514	1,584	1,585	1,736	2,092	2,945	3,220	3,746	4,077	4,089	4,381	5,078	5,365
Engineering.....	346	512	468	468	581	711	765	852	838	855	876	1,130	1,152
Aerospace.....	NA	NA	NA	NA	NA	22	20	13	11	19	14	21	39
Chemical.....	NA	NA	NA	NA	NA	30	51	39	40	45	39	40	41
Civil.....	NA	NA	NA	NA	NA	151	159	180	168	187	152	163	208
Electrical.....	NA	NA	NA	NA	NA	197	187	211	172	180	242	340	276
Industrial.....	NA	NA	NA	NA	NA	95	108	172	192	204	163	229	239
Materials.....	NA	NA	NA	NA	NA	11	22	15	22	16	6	16	26
Mechanical.....	NA	NA	NA	NA	NA	100	113	99	93	87	117	157	153
Other.....	346	512	468	468	581	105	105	123	140	117	143	164	170
Science.....	1,168	1,072	1,117	1,268	1,511	2,234	2,455	2,894	3,239	3,234	3,505	3,948	4,213
Natural sciences.....	481	493	444	494	574	674	732	915	1,092	1,028	1,234	1,379	1,327
Agricultural sciences.....	66	62	48	49	69	96	105	133	123	175	132	171	185

**Earned master's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005**

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Biological sciences .....	139	126	126	136	151	167	214	268	310	267	267	330	359
Earth, atmospheric, and ocean sciences .....	NA	NA	NA	NA	NA	34	23	30	28	35	28	36	47
Atmospheric sciences.....	NA	NA	NA	NA	NA	6	3	2	0	1	2	2	3
Earth sciences.....	NA	NA	NA	NA	NA	28	18	26	25	31	24	32	43
Oceanography .....	NA	NA	NA	NA	NA	0	2	2	3	3	2	2	1
Mathematics/computer sciences .....	149	183	178	213	240	282	274	388	512	415	663	715	592
Computer sciences.....	94	123	144	128	162	210	211	288	440	333	555	602	462
Mathematics/statistics .....	55	60	34	85	78	72	63	100	72	82	108	113	130
Physical sciences .....	127	122	92	96	114	95	116	96	119	136	144	127	144
Astronomy.....	NA	NA	NA	NA	NA	2	2	2	1	2	2	3	2
Chemistry.....	NA	NA	NA	NA	NA	51	72	56	74	72	90	70	84
Physics.....	NA	NA	NA	NA	NA	37	36	34	37	56	41	44	53
Other physical sciences.....	127	122	92	96	114	5	6	4	7	6	11	10	5
Social/behavioral sciences.....	687	579	673	774	937	1,560	1,723	1,979	2,147	2,206	2,271	2,569	2,886
Psychology .....	344	271	360	391	463	622	718	837	937	953	957	1,085	1,219
Social sciences.....	343	308	313	383	474	938	1,005	1,142	1,210	1,253	1,314	1,484	1,667
Anthropology .....	NA	NA	NA	NA	NA	45	37	37	45	59	48	58	62
Area/ethnic studies.....	59	66	64	79	78	88	91	107	113	121	139	117	151
Economics.....	NA	NA	NA	NA	NA	53	71	67	53	57	79	80	111
History of science.....	NA	NA	NA	NA	NA	0	1	0	1	0	1	0	0
Linguistics.....	NA	NA	NA	NA	NA	17	24	18	27	19	23	26	26
Political science/public administration .....	NA	NA	NA	NA	NA	573	634	701	736	743	800	905	1,023
Sociology .....	NA	NA	NA	NA	NA	85	69	110	116	140	117	139	111
Other social sciences.....	284	242	249	304	396	77	78	102	119	114	107	159	183
Non-S&E.....	6,216	6,197	6,548	7,948	9,279	10,960	13,140	17,057	18,086	19,076	20,876	24,420	26,450
American Indian/Alaska Native													
All fields .....	1,257	1,049	1,082	1,125	1,344	1,542	1,844	2,099	2,274	2,382	2,546	2,826	2,892
S&E.....	228	147	209	200	253	307	370	383	472	420	452	535	486
Engineering.....	47	38	33	40	50	43	53	64	60	57	70	85	82
Aerospace .....	NA	NA	NA	NA	NA	2	2	0	2	4	2	6	2
Chemical .....	NA	NA	NA	NA	NA	3	5	3	4	2	2	0	4
Civil .....	NA	NA	NA	NA	NA	10	10	14	10	11	13	16	13
Electrical.....	NA	NA	NA	NA	NA	10	8	14	10	13	18	10	20
Industrial .....	NA	NA	NA	NA	NA	5	6	8	15	8	8	19	18
Materials .....	NA	NA	NA	NA	NA	1	0	4	1	2	1	1	1
Mechanical.....	NA	NA	NA	NA	NA	7	10	7	7	6	9	21	6
Other .....	47	38	33	40	50	5	12	14	11	11	17	12	18
Science.....	181	109	176	160	203	264	317	319	412	363	382	450	404
Natural sciences.....	93	48	86	57	68	79	98	108	144	118	126	135	122
Agricultural sciences .....	6	3	6	8	8	13	18	23	18	25	24	23	27
Biological sciences.....	18	11	17	13	26	20	25	26	29	34	31	33	29
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	4	5	9	11	4	9	7	11
Atmospheric sciences.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	1

## Earned master's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Earth sciences.....	NA	NA	NA	NA	NA	4	5	9	8	4	9	7	10
Oceanography.....	NA	NA	NA	NA	NA	0	0	0	3	0	0	0	0
Mathematics/computer sciences.....	48	25	45	23	22	27	39	41	77	40	50	64	44
Computer sciences.....	41	22	39	14	14	16	25	32	68	32	42	57	35
Mathematics/statistics.....	7	3	6	9	8	11	14	9	9	8	8	7	9
Physical sciences.....	21	9	18	13	12	15	11	9	9	15	12	8	11
Astronomy.....	NA	NA	NA	NA	NA	0	0	0	0	0	1	0	1
Chemistry.....	NA	NA	NA	NA	NA	11	8	5	7	11	5	3	6
Physics.....	NA	NA	NA	NA	NA	4	2	3	2	4	5	5	3
Other physical sciences.....	21	9	18	13	12	0	1	1	0	0	1	0	1
Social/behavioral sciences.....	88	61	90	103	135	185	219	211	268	245	256	315	282
Psychology.....	37	35	33	49	57	81	97	69	106	96	104	108	115
Social sciences.....	51	26	57	54	78	104	122	142	162	149	152	207	167
Anthropology.....	NA	NA	NA	NA	NA	16	10	14	17	12	11	19	14
Area/ethnic studies.....	8	4	6	11	9	10	21	16	20	20	33	27	27
Economics.....	NA	NA	NA	NA	NA	5	8	3	7	10	6	6	10
History of science.....	NA	NA	NA	NA	NA	0	0	0	1	1	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	2	1	1	4	1	2	6
Political science/public administration.....	NA	NA	NA	NA	NA	46	55	62	70	74	77	118	90
Sociology.....	NA	NA	NA	NA	NA	14	16	30	28	17	17	17	7
Other social sciences.....	43	22	51	43	69	13	10	16	18	11	7	18	13
Non-S&E.....	1,029	902	873	925	1,091	1,235	1,474	1,716	1,802	1,962	2,094	2,291	2,406
Other/unknown race/ethnicity													
All fields.....	5,860	15,329	15,761	15,627	16,415	18,928	20,060	25,844	30,623	36,162	42,106	50,514	48,485
S&E.....	1,469	3,399	3,699	2,930	3,545	4,031	3,811	4,472	5,061	5,757	6,384	7,142	8,200
Engineering.....	781	836	1,308	938	1,164	1,109	935	940	1,044	1,208	1,387	1,425	1,750
Aerospace.....	NA	NA	NA	NA	NA	83	23	9	23	19	34	46	41
Chemical.....	NA	NA	NA	NA	NA	30	29	30	41	53	46	43	80
Civil.....	NA	NA	NA	NA	NA	164	158	141	150	159	189	184	216
Electrical.....	NA	NA	NA	NA	NA	350	254	288	319	427	435	455	519
Industrial.....	NA	NA	NA	NA	NA	131	156	172	164	153	178	205	211
Materials.....	NA	NA	NA	NA	NA	22	20	22	27	19	25	22	27
Mechanical.....	NA	NA	NA	NA	NA	160	109	120	117	151	154	180	235
Other.....	781	836	1,308	938	1,164	169	186	158	203	227	326	290	421
Science.....	688	2,563	2,391	1,992	2,381	2,922	2,876	3,532	4,017	4,549	4,997	5,717	6,450
Natural sciences.....	401	1,334	1,445	1,000	1,053	1,195	1,091	1,355	1,645	1,981	2,177	2,533	2,611
Agricultural sciences.....	21	46	23	46	115	194	138	144	165	175	184	215	237
Biological sciences.....	49	251	148	187	188	192	226	284	298	318	344	403	468
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	76	44	46	60	48	77	64	89
Atmospheric sciences.....	NA	NA	NA	NA	NA	4	6	1	8	5	3	5	8
Earth sciences.....	NA	NA	NA	NA	NA	37	34	43	46	36	68	54	77
Oceanography.....	NA	NA	NA	NA	NA	35	4	2	6	7	6	5	4
Mathematics/computer sciences.....	210	726	1,041	551	545	591	574	745	976	1,271	1,407	1,663	1,595

**Earned master's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005**

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Computer sciences.....	159	566	896	429	334	448	442	603	840	1,129	1,272	1,456	1,354
Mathematics/statistics.....	51	160	145	122	211	143	132	142	136	142	135	207	241
Physical sciences.....	121	311	233	216	205	142	109	136	146	169	165	188	222
Astronomy.....	NA	NA	NA	NA	NA	3	1	8	12	10	16	16	12
Chemistry.....	NA	NA	NA	NA	NA	84	72	82	80	102	64	84	104
Physics.....	NA	NA	NA	NA	NA	47	33	42	45	53	74	84	105
Other physical sciences.....	121	311	233	216	205	8	3	4	9	4	11	4	1
Social/behavioral sciences.....	287	1,229	946	992	1,328	1,727	1,785	2,177	2,372	2,568	2,820	3,184	3,839
Psychology.....	29	452	399	448	623	498	549	871	934	1,041	1,061	1,098	1,254
Social sciences.....	258	777	547	544	705	1,229	1,236	1,306	1,438	1,527	1,759	2,086	2,585
Anthropology.....	NA	NA	NA	NA	NA	60	57	55	66	76	83	72	105
Area/ethnic studies.....	101	134	94	94	181	180	93	110	173	159	151	162	212
Economics.....	NA	NA	NA	NA	NA	109	79	97	93	102	201	253	275
History of science.....	NA	NA	NA	NA	NA	1	2	2	0	5	2	2	2
Linguistics.....	NA	NA	NA	NA	NA	19	34	20	25	27	32	40	40
Political science/public administration.....	NA	NA	NA	NA	NA	697	779	820	847	940	1,052	1,253	1,581
Sociology.....	NA	NA	NA	NA	NA	47	49	41	58	55	64	67	90
Other social sciences.....	157	643	453	450	524	116	143	161	176	163	174	237	280
Non-S&E.....	4,391	11,930	12,062	12,697	12,870	14,897	16,249	21,372	25,562	30,405	35,722	43,372	40,285
Temporary resident													
All fields.....	26,952	28,264	32,123	37,611	44,109	48,756	49,477	55,571	61,190	63,311	71,376	74,402	72,405
S&E.....	12,506	13,045	15,143	17,049	20,150	22,217	21,265	24,750	27,422	27,550	32,368	35,350	33,462
Engineering.....	5,694	5,781	6,747	7,520	9,119	9,699	8,636	9,823	11,001	10,803	13,374	15,620	14,880
Aerospace.....	NA	NA	NA	NA	NA	206	184	221	251	287	288	291	290
Chemical.....	NA	NA	NA	NA	NA	684	597	631	642	605	708	802	767
Civil.....	NA	NA	NA	NA	NA	1,456	1,216	1,092	1,233	1,354	1,504	1,663	1,551
Electrical.....	NA	NA	NA	NA	NA	3,368	3,076	4,108	4,671	4,243	5,672	6,897	6,408
Industrial.....	NA	NA	NA	NA	NA	999	1,063	1,176	1,409	1,430	1,765	1,976	1,759
Materials.....	NA	NA	NA	NA	NA	317	252	276	300	244	339	383	339
Mechanical.....	NA	NA	NA	NA	NA	1,429	1,154	1,166	1,250	1,305	1,600	1,925	1,914
Other.....	5,694	5,781	6,747	7,520	9,119	1,240	1,094	1,153	1,245	1,335	1,498	1,683	1,852
Science.....	6,812	7,264	8,396	9,529	11,031	12,518	12,629	14,927	16,421	16,747	18,994	19,730	18,582
Natural sciences.....	4,572	5,035	5,922	6,734	8,062	8,302	8,191	10,275	11,730	11,652	13,513	13,992	12,701
Agricultural sciences.....	606	567	630	603	694	653	658	516	471	479	515	646	596
Biological sciences.....	474	509	636	749	849	885	923	750	873	805	1,001	1,115	1,213
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	285	237	195	172	199	206	258	254
Atmospheric sciences.....	NA	NA	NA	NA	NA	52	34	38	24	28	39	44	49
Earth sciences.....	NA	NA	NA	NA	NA	204	186	142	134	150	157	190	182
Oceanography.....	NA	NA	NA	NA	NA	29	17	15	14	21	10	24	23
Mathematics/computer sciences.....	2,394	2,903	3,418	3,878	4,917	5,012	4,966	7,674	8,975	8,981	10,602	10,605	9,257
Computer sciences.....	1,709	2,067	2,442	2,819	3,779	3,896	3,973	6,563	7,745	7,687	9,089	8,820	7,480
Mathematics/statistics.....	685	836	976	1,059	1,138	1,116	993	1,111	1,230	1,294	1,513	1,785	1,777
Physical sciences.....	1,098	1,056	1,238	1,504	1,602	1,467	1,407	1,140	1,239	1,188	1,189	1,368	1,381



**Earned master's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005**

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Astronomy .....	NA	NA	NA	NA	NA	25	19	22	28	35	29	48	37
Chemistry .....	NA	NA	NA	NA	NA	739	767	599	621	606	533	672	623
Physics .....	NA	NA	NA	NA	NA	682	559	483	568	524	602	627	698
Other physical sciences .....	1,098	1,056	1,238	1,504	1,602	21	62	36	22	23	25	21	23
Social/behavioral sciences .....	2,240	2,229	2,474	2,795	2,969	4,216	4,438	4,652	4,691	5,095	5,481	5,738	5,881
Psychology .....	296	220	259	317	332	473	402	467	464	479	665	603	630
Social sciences .....	1,944	2,009	2,215	2,478	2,637	3,743	4,036	4,185	4,227	4,616	4,816	5,135	5,251
Anthropology .....	NA	NA	NA	NA	NA	95	91	86	88	99	83	105	73
Area/ethnic studies .....	119	112	154	188	179	183	190	229	228	228	248	253	236
Economics .....	NA	NA	NA	NA	NA	1,277	1,348	1,306	1,320	1,460	1,614	1,708	1,730
History of science .....	NA	NA	NA	NA	NA	0	2	2	5	2	7	3	6
Linguistics .....	NA	NA	NA	NA	NA	191	169	173	158	169	172	176	189
Political science/public administration .....	NA	NA	NA	NA	NA	1,585	1,851	1,924	1,983	2,146	2,222	2,365	2,494
Sociology .....	NA	NA	NA	NA	NA	176	172	191	157	191	185	199	169
Other social sciences .....	1,825	1,897	2,061	2,290	2,458	236	213	274	288	321	285	326	354
Non-S&E .....	14,446	15,219	16,980	20,562	23,959	26,539	28,212	30,821	33,768	35,761	39,008	39,052	38,943

NA = not available

NOTES: Race/ethnicity data collected on broad fields of study only until 1994. Field taxonomies for data through 1994 do not exactly match field taxonomies used in tables by sex or race/ethnicity data after 1994. Primary difference between taxonomies: history included in social sciences before 1995 but in non-S&E from 1995 on. Racial/ethnic breakouts for U.S. citizens and permanent residents only; temporary resident includes all racial/ethnic groups.

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

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