

Earned master's degrees, by field and sex: Selected years, 1983–2002

Field and sex	1983	1985	1987	1989	1991	1993	1995	1997	1998	2000	2001	2002
Both sexes												
All fields	290,931	287,213	290,532	311,050	338,498	370,973	399,428	420,954	431,871	456,260	466,645	481,132
S&E	67,733	70,578	72,603	76,425	78,368	86,425	94,309	93,485	93,918	95,683	98,986	99,173
Engineering	18,886	20,972	22,070	23,743	24,013	27,664	28,630	25,874	26,138	25,736	26,523	26,266
Aerospace	491	605	737	855	941	1,047	821	625	584	560	611	682
Chemical	1,545	1,814	1,386	1,321	1,025	1,220	1,369	1,345	1,372	1,352	1,368	1,267
Civil	3,504	3,542	3,267	3,296	3,404	4,438	5,168	4,880	4,736	4,140	4,013	3,947
Electrical	4,819	5,649	6,895	7,849	7,942	8,828	8,743	7,341	7,971	8,339	8,630	8,279
Industrial	1,432	1,463	1,728	1,823	2,039	2,745	2,873	2,935	3,109	3,048	3,401	3,388
Materials	672	713	765	815	787	849	852	724	698	759	709	630
Mechanical	2,683	3,272	3,380	3,703	3,680	4,169	4,368	3,756	3,551	3,378	3,472	3,519
Other	3,740	3,914	3,912	4,081	4,195	4,368	4,436	4,268	4,117	4,160	4,319	4,554
Science	48,847	49,606	50,533	52,682	54,355	58,761	65,679	67,611	67,780	69,947	72,463	72,907
Natural sciences	22,557	23,977	25,208	26,047	25,638	27,574	29,288	30,185	30,902	32,864	34,960	35,373
Agricultural sciences	3,395	3,113	2,776	2,570	2,600	3,272	3,574	3,927	3,862	3,858	3,752	4,019
Biological sciences	5,741	5,095	4,999	4,953	4,806	4,840	5,495	6,594	6,368	6,325	6,487	6,334
Earth, atmospheric, and ocean sciences	1,959	2,160	2,051	1,819	1,499	1,397	1,483	1,435	1,426	1,345	1,363	1,406
Atmospheric sciences	183	236	216	206	172	202	203	177	199	156	140	141
Earth sciences	1,673	1,806	1,729	1,511	1,195	1,052	1,142	1,145	1,105	1,104	1,121	1,151
Oceanography	103	118	106	102	132	143	138	113	122	85	102	114
Mathematics/computer sciences	8,177	10,004	11,808	12,829	12,956	14,100	14,495	14,088	15,277	17,824	19,621	19,990
Computer sciences	5,321	7,101	8,481	9,399	9,324	10,349	10,563	10,489	11,752	14,529	16,341	16,582
Mathematics/statistics	2,856	2,903	3,327	3,430	3,632	3,751	3,932	3,599	3,525	3,295	3,280	3,408
Physical sciences	3,285	3,605	3,574	3,876	3,777	3,965	4,241	4,141	3,969	3,512	3,737	3,624
Astronomy	68	91	71	100	98	135	119	93	101	102	93	112
Chemistry	1,632	1,734	1,750	1,800	1,676	1,853	2,105	2,268	2,173	1,908	2,009	1,866
Physics	1,370	1,523	1,543	1,739	1,725	1,781	1,826	1,497	1,401	1,244	1,376	1,353
Other physical sciences	215	257	210	237	278	196	191	283	294	258	259	293
Social/behavioral sciences	26,290	25,629	25,325	26,635	28,717	31,187	36,391	37,426	36,878	37,083	37,503	37,534
Psychology	8,439	8,481	8,165	8,652	9,802	10,412	13,132	13,633	13,146	13,708	14,335	14,041
Social sciences	17,851	17,148	17,160	17,983	18,915	20,775	23,259	23,793	23,732	23,375	23,168	23,493
Anthropology	815	771	746	725	851	927	1,053	1,111	1,098	950	1,092	1,017
Area/ethnic studies	834	884	876	990	1,262	1,501	1,584	1,587	1,550	1,529	1,515	1,497
Economics	2,568	2,532	2,321	2,333	2,411	2,725	2,838	2,804	2,843	2,515	2,492	2,651
History of science	0	0	0	0	0	9	13	18	22	24	26	35
Linguistics	598	633	542	579	606	610	603	642	568	553	552	520
Political science/public administration	9,715	9,481	9,933	10,314	10,392	11,310	12,802	13,368	13,151	13,035	12,929	13,183
Sociology	1,157	1,045	970	1,169	1,293	1,564	1,790	1,752	1,774	2,036	1,901	1,957
Other social sciences	2,164	1,802	1,772	1,873	2,100	2,129	2,576	2,511	2,726	2,733	2,661	2,633
Non-S&E	223,198	216,635	217,929	234,625	260,130	284,548	305,119	327,469	337,953	360,577	367,659	381,959
Male												
All fields	145,114	143,716	141,655	149,399	156,895	169,753	179,198	181,457	185,061	191,234	193,006	198,097
S&E	46,734	48,247	48,759	50,845	50,441	55,454	58,518	55,223	55,335	54,213	55,593	55,701
Engineering	17,131	18,728	19,300	20,661	20,656	23,570	23,998	21,179	20,975	20,396	20,895	20,692
Aerospace	454	574	682	791	855	941	722	550	503	484	521	557

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Chemical	1,369	1,529	1,143	1,092	852	996	1,063	1,013	1,028	1,008	1,016	932
Civil	3,122	3,128	2,792	2,851	2,864	3,607	4,123	3,781	3,582	3,065	2,952	2,884
Electrical.....	4,484	5,154	6,178	6,933	7,008	7,777	7,539	6,197	6,595	6,781	6,957	6,718
Industrial.....	1,226	1,236	1,409	1,465	1,603	2,190	2,361	2,331	2,433	2,400	2,612	2,593
Materials	567	600	600	634	607	682	668	550	528	558	536	459
Mechanical.....	2,517	3,044	3,133	3,377	3,320	3,769	3,918	3,337	3,090	2,923	3,024	3,051
Other	3,392	3,463	3,363	3,518	3,547	3,608	3,604	3,420	3,216	3,177	3,277	3,498
Science.....	29,603	29,519	29,459	30,184	29,785	31,884	34,520	34,044	34,360	33,817	34,698	35,009
Natural sciences	15,502	16,246	16,663	17,216	16,503	17,954	18,860	18,684	19,021	19,441	20,606	20,839
Agricultural sciences.....	2,467	2,215	1,882	1,719	1,660	2,007	2,103	2,232	2,153	2,039	1,915	2,022
Biological sciences	3,236	2,666	2,555	2,491	2,315	2,374	2,637	3,076	3,014	2,815	2,732	2,665
Earth, atmospheric, and ocean sciences	1,515	1,639	1,531	1,337	1,116	1,006	1,032	948	932	832	799	834
Atmospheric sciences.....	159	196	187	174	138	161	152	135	147	119	100	95
Earth sciences.....	1,279	1,361	1,272	1,099	887	756	789	752	708	670	649	678
Oceanography	77	82	72	64	91	89	91	61	77	43	50	61
Mathematics/computer sciences	5,684	6,951	8,011	8,833	8,709	9,773	10,130	9,620	10,393	11,458	12,724	13,020
Computer sciences.....	3,813	5,064	5,985	6,773	6,563	7,554	7,777	7,510	8,338	9,661	10,833	11,083
Mathematics	1,871	1,887	2,026	2,060	2,146	2,219	2,353	2,110	2,055	1,797	1,891	1,937
Physical sciences	2,600	2,775	2,684	2,836	2,703	2,794	2,958	2,808	2,529	2,297	2,436	2,298
Astronomy	56	76	55	85	79	106	88	61	71	77	57	85
Chemistry.....	1,167	1,166	1,181	1,131	993	1,110	1,220	1,341	1,175	1,085	1,184	1,014
Physics.....	1,208	1,333	1,300	1,448	1,441	1,463	1,535	1,242	1,146	1,000	1,090	1,067
Other physical sciences.....	169	200	148	172	190	115	115	164	137	135	105	132
Social/behavioral sciences.....	14,101	13,273	12,796	12,968	13,282	13,930	15,660	15,360	15,339	14,376	14,092	14,170
Psychology	3,254	3,064	2,838	2,814	2,994	2,928	3,735	3,715	3,606	3,415	3,477	3,369
Social sciences.....	10,847	10,209	9,958	10,154	10,288	11,002	11,925	11,645	11,733	10,961	10,615	10,801
Anthropology	372	325	305	290	350	393	385	399	412	363	403	375
Area/ethnic studies.....	415	467	467	503	639	740	766	742	708	650	619	618
Economics.....	1,957	1,920	1,739	1,699	1,711	1,909	1,944	1,851	1,899	1,563	1,519	1,601
History of science.....	0	0	0	0	0	5	9	11	15	18	16	18
Linguistics.....	241	224	196	211	218	218	187	224	179	146	172	160
Political science/public administration	6,109	5,785	5,830	5,917	5,752	6,069	6,678	6,677	6,585	6,315	6,088	6,205
Sociology.....	515	470	425	507	514	604	678	610	656	649	643	642
Other social sciences.....	1,238	1,018	996	1,027	1,104	1,064	1,278	1,131	1,279	1,257	1,155	1,182
Non-S&E	98,380	95,469	92,896	98,554	106,454	114,299	120,680	126,234	129,726	137,021	137,413	142,396
Female												
All fields	145,817	143,497	148,877	161,651	181,603	201,220	220,230	239,497	246,810	265,026	273,639	283,035
S&E.....	20,999	22,331	23,844	25,580	27,927	30,971	35,791	38,262	38,583	41,470	43,393	43,472
Engineering.....	1,755	2,244	2,770	3,082	3,357	4,094	4,632	4,695	5,163	5,340	5,628	5,574
Aerospace.....	37	31	55	64	86	106	99	75	81	76	90	125
Chemical	176	285	243	229	173	224	306	332	344	344	352	335
Civil	382	414	475	445	540	831	1,045	1,099	1,154	1,075	1,061	1,063
Electrical.....	335	495	717	916	934	1,051	1,204	1,144	1,376	1,558	1,673	1,561
Industrial.....	206	227	319	358	436	555	512	604	676	648	789	795
Materials	105	113	165	181	180	167	184	174	170	201	173	171

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Mechanical	166	228	247	326	360	400	450	419	461	455	448	468
Other	348	451	549	563	648	760	832	848	901	983	1,042	1,056
Science.....	19,244	20,087	21,074	22,498	24,570	26,877	31,159	33,567	33,420	36,130	37,765	37,898
Natural sciences	7,055	7,731	8,545	8,831	9,135	9,620	10,428	11,501	11,881	13,423	14,354	14,534
Agricultural sciences.....	928	898	894	851	940	1,265	1,471	1,695	1,709	1,819	1,837	1,997
Biological sciences.....	2,505	2,429	2,444	2,462	2,491	2,466	2,858	3,518	3,354	3,510	3,755	3,669
Earth, atmospheric, and ocean sciences	444	521	520	482	383	391	451	487	494	513	564	572
Atmospheric sciences.....	24	40	29	32	34	41	51	42	52	37	40	46
Earth sciences.....	394	445	457	412	308	296	353	393	397	434	472	473
Oceanography	26	36	34	38	41	54	47	52	45	42	52	53
Mathematics/computer sciences	2,493	3,053	3,797	3,996	4,247	4,327	4,365	4,468	4,884	6,366	6,897	6,970
Computer sciences.....	1,508	2,037	2,496	2,626	2,761	2,795	2,786	2,979	3,414	4,868	5,508	5,499
Mathematics/statistics.....	985	1,016	1,301	1,370	1,486	1,532	1,579	1,489	1,470	1,498	1,389	1,471
Physical sciences	685	830	890	1,040	1,074	1,171	1,283	1,333	1,440	1,215	1,301	1,326
Astronomy.....	12	15	16	15	19	29	31	32	30	25	36	27
Chemistry.....	465	568	569	669	683	743	885	927	998	823	825	852
Physics.....	162	190	243	291	284	318	291	255	255	244	286	286
Other physical sciences.....	46	57	62	65	88	81	76	119	157	123	154	161
Social/behavioral sciences.....	12,189	12,356	12,529	13,667	15,435	17,257	20,731	22,066	21,539	22,707	23,411	23,364
Psychology	5,185	5,417	5,327	5,838	6,808	7,484	9,397	9,918	9,540	10,293	10,858	10,672
Social sciences.....	7,004	6,939	7,202	7,829	8,627	9,773	11,334	12,148	11,999	12,414	12,553	12,692
Anthropology	443	446	441	435	501	534	668	712	686	587	689	642
Area/ethnic studies.....	419	417	409	487	623	761	818	845	842	879	896	879
Economics.....	611	612	582	634	700	816	894	953	944	952	973	1,050
History of science.....	0	0	0	0	0	4	4	7	7	6	10	17
Linguistics.....	357	409	346	368	388	392	416	418	389	407	380	360
Political science/public administration	3,606	3,696	4,103	4,397	4,640	5,241	6,124	6,691	6,566	6,720	6,841	6,978
Sociology.....	642	575	545	662	779	960	1,112	1,142	1,118	1,387	1,258	1,315
Other social sciences.....	926	784	776	846	996	1,065	1,298	1,380	1,447	1,476	1,506	1,451
Non-S&E.....	124,818	121,166	125,033	136,071	153,676	170,249	184,439	201,235	208,227	223,556	230,246	239,563

SOURCES: U.S. Department of Education, 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>.

Science and Engineering Indicators 2006