

Earned master's degrees, by field and sex: Selected years, 1975–2000

Field and sex	1975	1977	1979	1981	1983	1985	1987	1989	1991	1993	1995	1997	1998	2000
Both sexes														
All fields	293,651	318,241	302,075	296,798	290,931	287,213	290,532	311,050	338,498	370,973	399,428	420,954	431,871	456,260
S&E.....	63,198	67,397	64,226	64,366	67,733	70,578	72,603	76,425	78,368	86,425	94,309	93,485	93,918	95,683
Natural sciences	12,392	12,454	12,306	11,257	10,985	10,860	10,624	10,648	10,082	10,202	11,219	12,170	11,763	11,182
Physical sciences.....	4,298	3,641	3,650	3,366	3,285	3,605	3,574	3,876	3,777	3,965	4,241	4,141	3,969	3,512
Biological sciences.....	6,591	7,154	6,879	6,015	5,741	5,095	4,999	4,953	4,806	4,840	5,495	6,594	6,368	6,325
Earth, atmospheric, and ocean sciences	1,503	1,659	1,777	1,876	1,959	2,160	2,051	1,819	1,499	1,397	1,483	1,435	1,426	1,345
Mathematics/computer sciences.....	6,637	6,496	6,101	6,787	8,177	10,004	11,808	12,829	12,956	14,100	14,495	14,088	15,277	17,824
Mathematics.....	4,338	3,698	3,046	2,569	2,856	2,903	3,327	3,430	3,632	3,751	3,932	3,599	3,525	3,295
Computer sciences	2,299	2,798	3,055	4,218	5,321	7,101	8,481	9,399	9,324	10,349	10,563	10,489	11,752	14,529
Agricultural sciences	2,439	2,906	3,137	3,092	3,395	3,113	2,776	2,570	2,600	3,272	3,574	3,927	3,862	3,858
Social/behavioral sciences	26,563	29,529	27,403	26,779	26,290	25,629	25,325	26,635	28,717	31,187	36,391	37,426	36,878	37,083
Psychology.....	7,104	8,320	8,031	8,039	8,439	8,481	8,165	8,652	9,802	10,412	13,132	13,633	13,146	13,708
Social sciences	19,459	21,209	19,372	18,740	17,851	17,148	17,160	17,983	18,915	20,775	23,259	23,793	23,732	23,375
Engineering.....	15,167	16,012	15,279	16,451	18,886	20,972	22,070	23,743	24,013	27,664	28,630	25,874	26,138	25,736
Chemical.....	1,078	1,179	1,276	1,406	1,545	1,814	1,386	1,321	1,025	1,220	1,369	1,345	1,372	1,352
Civil	3,268	3,606	3,165	3,428	3,504	3,542	3,267	3,296	3,404	4,438	5,168	4,880	4,736	4,140
Electrical.....	3,471	3,788	3,596	3,902	4,819	5,649	6,895	7,849	7,942	8,828	8,743	7,341	7,971	8,339
Industrial.....	1,687	1,609	1,502	1,631	1,432	1,463	1,728	1,823	2,039	2,745	2,873	2,935	3,109	3,048
Mechanical	2,032	2,094	2,012	2,419	2,683	3,272	3,380	3,703	3,680	4,169	4,368	3,756	3,551	3,378
Other	3,631	3,736	3,728	3,665	4,903	5,232	5,414	5,751	5,923	6,264	6,109	5,617	5,399	5,479
Non-S&E	230,453	250,844	237,849	232,432	223,198	216,635	217,929	234,625	260,130	284,548	305,119	327,469	337,953	360,577
Engineering technologies ^a	371	505	496	532	622	816	883	1,135	1,188	1,555	1,577	1,414	1,700	1,350
Male														
All fields	162,115	168,210	153,772	147,431	145,114	143,716	141,655	149,399	156,895	169,753	179,198	181,457	185,061	191,234
S&E.....	49,410	50,899	46,614	45,505	46,734	48,247	48,759	50,845	50,441	55,454	58,518	55,223	55,335	54,213
Natural sciences	9,569	9,152	8,725	7,836	7,351	7,080	6,770	6,664	6,134	6,174	6,627	6,832	6,475	5,944
Physical sciences.....	3,645	2,981	2,971	2,691	2,600	2,775	2,684	2,836	2,703	2,794	2,958	2,808	2,529	2,297
Biological sciences	4,615	4,738	4,287	3,675	3,236	2,666	2,555	2,491	2,315	2,374	2,637	3,076	3,014	2,815
Earth, atmospheric, and ocean sciences	1,309	1,433	1,467	1,470	1,515	1,639	1,531	1,337	1,116	1,006	1,032	948	932	832
Mathematics/computer sciences.....	4,871	4,730	4,469	4,939	5,684	6,951	8,011	8,833	8,709	9,773	10,130	9,620	10,393	11,458
Mathematics.....	2,910	2,398	1,989	1,692	1,871	1,887	2,026	2,060	2,146	2,219	2,353	2,110	2,055	1,797
Computer sciences	1,961	2,332	2,480	3,247	3,813	5,064	5,985	6,773	6,563	7,554	7,777	7,510	8,338	9,661
Agricultural sciences	2,140	2,481	2,498	2,386	2,467	2,215	1,882	1,719	1,660	2,007	2,103	2,232	2,153	2,039
Social/behavioral sciences	18,035	19,222	16,580	15,222	14,101	13,273	12,796	12,968	13,282	13,930	15,660	15,360	15,339	14,376
Psychology	4,059	4,316	3,688	3,371	3,254	3,064	2,838	2,814	2,994	2,928	3,735	3,715	3,606	3,415
Social sciences	13,976	14,906	12,892	11,851	10,847	10,209	9,958	10,154	10,288	11,002	11,925	11,645	11,733	10,961

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Engineering.....	14,795	15,314	14,342	15,122	17,131	18,728	19,300	20,661	20,656	23,570	23,998	21,179	20,975	20,396
Chemical	1,051	1,110	1,156	1,230	1,369	1,529	1,143	1,092	852	996	1,063	1,013	1,028	1,008
Civil	3,161	3,421	2,951	3,112	3,122	3,128	2,792	2,851	2,864	3,607	4,123	3,781	3,582	3,065
Electrical.....	3,413	3,654	3,453	3,681	4,484	5,154	6,178	6,933	7,008	7,777	7,539	6,197	6,595	6,781
Industrial.....	1,631	1,534	1,374	1,465	1,226	1,236	1,409	1,465	1,603	2,190	2,361	2,331	2,433	2,400
Mechanical.....	2,012	2,039	1,939	2,292	2,517	3,044	3,133	3,377	3,320	3,769	3,918	3,337	3,090	2,923
Other	3,527	3,556	3,469	3,342	4,413	4,637	4,645	4,943	5,009	5,231	4,994	4,520	4,247	4,219
Non-S&E.....	112,705	117,311	107,158	101,926	98,380	95,469	92,896	98,554	106,454	114,299	120,680	126,234	129,726	137,021
Engineering technologies ^a	281	389	371	380	519	674	678	892	888	1,172	1,136	1,012	1,158	902
Female														
All fields.....	131,536	150,031	148,303	149,367	145,817	143,497	148,877	161,651	181,603	201,220	220,230	239,497	246,810	265,026
S&E.....	13,788	16,498	17,612	18,861	20,999	22,331	23,844	25,580	27,927	30,971	35,791	38,262	38,583	41,470
Natural sciences.....	2,823	3,302	3,581	3,421	3,634	3,780	3,854	3,984	3,948	4,028	4,592	5,338	5,288	5,238
Physical sciences.....	653	660	679	675	685	830	890	1,040	1,074	1,171	1,283	1,333	1,440	1,215
Biological sciences.....	1,976	2,416	2,592	2,340	2,505	2,429	2,444	2,462	2,491	2,466	2,858	3,518	3,354	3,510
Earth, atmospheric, and ocean sciences.....	194	226	310	406	444	521	520	482	383	391	451	487	494	513
Mathematics/computer sciences.....	1,766	1,766	1,632	1,848	2,493	3,053	3,797	3,996	4,247	4,327	4,365	4,468	4,884	6,366
Mathematics.....	1,428	1,300	1,057	877	985	1,016	1,301	1,370	1,486	1,532	1,579	1,489	1,470	1,498
Computer sciences.....	338	466	575	971	1,508	2,037	2,496	2,626	2,761	2,795	2,786	2,979	3,414	4,868
Agricultural sciences.....	299	425	639	706	928	898	894	851	940	1,265	1,471	1,695	1,709	1,819
Social/behavioral sciences.....	8,528	10,307	10,823	11,557	12,189	12,356	12,529	13,667	15,435	17,257	20,731	22,066	21,539	22,707
Psychology.....	3,045	4,004	4,343	4,668	5,185	5,417	5,327	5,838	6,808	7,484	9,397	9,918	9,540	10,293
Social sciences.....	5,483	6,303	6,480	6,889	7,004	6,939	7,202	7,829	8,627	9,773	11,334	12,148	11,999	12,414
Engineering.....	372	698	937	1,329	1,755	2,244	2,770	3,082	3,357	4,094	4,632	4,695	5,163	5,340
Chemical	27	69	120	176	176	285	243	229	173	224	306	332	344	344
Civil	107	185	214	316	382	414	475	445	540	831	1,045	1,099	1,154	1,075
Electrical.....	58	134	143	221	335	495	717	916	934	1,051	1,204	1,144	1,376	1,558
Industrial.....	56	75	128	166	206	227	319	358	436	555	512	604	676	648
Mechanical.....	20	55	73	127	166	228	247	326	360	400	450	419	461	455
Other	104	180	259	323	490	595	769	808	914	1,033	1,115	1,097	1,152	1,260
Non-S&E.....	117,748	133,533	130,691	130,506	124,818	121,166	125,033	136,071	153,676	170,249	184,439	201,235	208,227	223,556
Engineering technologies ^a	90	116	125	152	103	142	205	243	300	383	441	402	542	448

^aEngineering technologies are more focused on applied skills than on fundamental science and mathematics.

NOTES: Degree data by sex do not precisely match degree data by race/ethnicity in any field. Degree data by sex were collected by U.S. Department of Education (ED), National Center for Education Statistics (NCES), Integrated Postsecondary Education Data System (IPEDS). Data by race/ethnicity were collected biennially by NCES for ED, Office for Civil Rights, from 1977 to 1989 and annually thereafter (except for 1999). For full available data series, see National Science Foundation, Division of Science Resources Statistics (NSF/SRS), WebCASPAR database system.

SOURCES: ED, NCES, IPEDS, Completions Survey, and NSF/SRS, WebCASPAR database system, <http://caspar.nsf.gov>.