

TABLE E-5. Master's degrees awarded to women, by field, citizenship, and race/ethnicity: 1995–2002

Field, citizenship, and race/ethnicity	1995	1996	1997	1998	2000	2001	2002	1995	2002
	Number							Percent	
All fields	220,230	228,572	239,497	246,810	265,026	273,639	283,035	55.1	58.8
S&E	35,791	37,453	38,262	38,583	41,470	43,393	43,472	38.0	43.8
Sciences	31,159	32,701	33,567	33,420	36,130	37,765	37,898	47.4	52.0
Agricultural sciences	1,471	1,707	1,695	1,709	1,819	1,837	1,997	41.2	49.7
Biology sciences	2,858	3,341	3,518	3,354	3,510	3,755	3,669	52.0	57.9
Computer sciences	2,786	2,850	2,979	3,414	4,868	5,508	5,499	26.4	33.2
Mathematics and statistics	1,579	1,506	1,489	1,470	1,498	1,389	1,471	40.2	43.2
Physical sciences	1,734	1,886	1,820	1,934	1,728	1,865	1,898	30.3	37.7
Psychology	9,397	9,373	9,918	9,540	10,293	10,858	10,672	71.6	76.0
Social sciences	11,334	12,038	12,148	11,999	12,414	12,553	12,692	48.7	54.0
Engineering	4,632	4,752	4,695	5,163	5,340	5,628	5,574	16.2	21.2
Non-S&E	184,439	191,119	201,235	208,227	223,556	230,246	239,563	60.4	62.7
U.S. citizen/permanent resident									
All fields	202,633	210,372	220,221	226,085	242,244	248,590	256,938	57.8	61.5
S&E	30,119	31,300	31,983	31,669	33,169	34,334	34,383	41.8	48.0
Sciences	26,822	27,940	28,737	28,229	29,856	30,961	30,941	50.5	55.1
Agricultural sciences	1,239	1,447	1,448	1,466	1,601	1,611	1,751	42.4	49.5
Biological sciences	2,426	2,810	3,010	2,850	3,051	3,248	3,177	52.6	57.5
Computer sciences	1,807	1,853	1,867	2,020	2,546	2,774	2,871	27.1	32.3
Mathematics and statistics	1,205	1,147	1,142	1,100	1,011	888	936	42.8	44.3
Physical sciences	1,202	1,338	1,315	1,415	1,288	1,388	1,410	30.3	38.7
Psychology	9,069	9,070	9,641	9,193	9,947	10,521	10,325	71.6	76.1
Social sciences	9,874	10,275	10,314	10,185	10,412	10,531	10,471	50.6	55.5
Engineering	3,297	3,360	3,246	3,440	3,313	3,373	3,442	17.4	22.3
Non-S&E	172,514	179,072	188,238	194,416	209,075	214,256	222,555	61.9	64.3
White									
All fields	160,782	165,154	170,411	173,498	179,311	179,684	182,078	58.0	61.3
S&E	22,680	23,175	23,213	22,717	22,749	22,792	22,558	41.5	46.6
Sciences	20,440	20,985	21,108	20,496	20,712	20,751	20,462	50.1	53.8
Agricultural sciences	1,017	1,238	1,211	1,251	1,350	1,328	1,453	41.6	49.2
Biological sciences	1,889	2,165	2,275	2,196	2,278	2,381	2,324	51.9	56.9
Computer sciences	1,033	1,015	965	1,027	1,162	1,163	1,255	23.7	26.5
Mathematics and statistics	942	864	860	815	753	652	683	42.4	43.9
Physical sciences	923	1,038	1,001	1,085	1,007	1,067	1,067	29.1	37.5
Psychology	7,405	7,181	7,557	7,049	7,240	7,343	7,019	71.4	75.4
Social sciences	7,231	7,484	7,239	7,073	6,922	6,817	6,661	49.6	53.2
Engineering	2,240	2,190	2,105	2,221	2,037	2,041	2,096	16.2	20.1
Non-S&E	138,102	141,979	147,198	150,781	156,562	156,892	159,520	62.0	64.2
Asian/Pacific Islander									
All fields	7,521	8,404	9,327	10,298	11,307	11,802	12,292	47.3	54.4
S&E	2,115	2,428	2,575	2,678	3,045	3,033	3,001	35.3	44.0
Sciences	1,566	1,807	2,014	2,050	2,385	2,406	2,425	45.8	52.6
Agricultural sciences	53	61	72	40	58	63	84	54.6	66.7
Biological sciences	210	286	324	294	304	305	304	49.3	56.6
Computer sciences	460	473	530	629	860	860	812	36.3	40.5
Mathematics and statistics	104	101	116	105	94	104	99	45.6	46.3
Physical sciences	101	136	140	128	108	106	114	35.1	45.6
Psychology	213	244	279	289	365	372	411	73.7	78.1

TABLE E-5. Master's degrees awarded to women, by field, citizenship, and race/ethnicity: 1995–2002

Field, citizenship, and race/ethnicity	1995	1996	1997	1998	2000	2001	2002	1995	2002
	Number							Percent	
Social sciences	425	506	553	565	596	596	601	51.6	62.9
Engineering	549	621	561	628	660	627	576	21.3	26.2
Non-S&E	5,406	5,976	6,752	7,620	8,262	8,769	9,291	54.5	58.8
<b>Black</b>									
All fields	15,318	16,590	18,504	19,509	22,996	24,658	26,011	66.7	71.2
S&E	2,319	2,520	2,887	2,828	3,294	3,855	3,855	55.1	62.9
Sciences	2,118	2,310	2,662	2,584	3,087	3,609	3,590	59.7	66.5
Agricultural sciences	39	39	40	59	47	51	49	52.7	55.7
Biological sciences	113	122	167	122	150	221	200	69.3	69.4
Computer sciences	159	201	182	162	255	309	294	42.6	44.6
Mathematics and statistics	82	71	79	77	52	48	64	58.6	56.6
Physical sciences	61	57	70	65	59	69	71	41.5	51.1
Psychology	598	647	814	766	1,035	1,297	1,288	74.6	79.0
Social sciences	1,066	1,173	1,310	1,333	1,489	1,614	1,624	57.7	65.6
Engineering	201	210	225	244	207	246	265	30.2	35.9
Non-S&E	12,999	14,070	15,617	16,681	19,702	20,803	22,156	69.4	72.9
<b>Hispanic</b>									
All fields	8,180	9,322	9,894	10,568	12,799	13,925	14,736	58.8	63.6
S&E	1,333	1,426	1,502	1,667	1,836	2,119	2,116	45.3	51.7
Sciences	1,200	1,258	1,326	1,489	1,635	1,898	1,864	53.7	57.6
Agricultural sciences	40	40	54	58	74	74	85	41.7	48.6
Biological sciences	92	109	104	95	146	168	141	55.1	52.8
Computer sciences	51	51	59	77	89	156	105	24.3	31.5
Mathematics and statistics	22	33	17	39	41	32	30	30.6	36.6
Physical sciences	41	47	53	62	49	57	71	31.8	41.5
Psychology	454	495	518	578	607	701	716	73.0	75.1
Social sciences	500	483	521	580	629	710	716	53.3	57.1
Engineering	133	168	176	178	201	221	252	18.7	29.5
Non-S&E	6,847	7,896	8,392	8,901	10,963	11,806	12,620	62.5	66.2
<b>American Indian/Alaskan Native</b>									
All fields	919	1,028	1,147	1,212	1,321	1,446	1,502	59.6	63.1
S&E	150	154	174	190	190	255	219	48.9	52.1
Sciences	147	149	167	182	174	238	202	55.7	55.6
Agricultural sciences	3	8	8	8	5	7	7	23.1	28.0
Biological sciences	9	8	14	12	12	14	20	45.0	58.8
Computer sciences	5	7	9	3	10	29	13	31.3	40.6
Mathematics and statistics	6	1	6	6	4	3	1	54.5	12.5
Physical sciences	8	4	5	11	5	11	9	42.1	47.4
Psychology	51	56	63	76	54	77	68	63.0	70.8
Social sciences	65	65	62	66	84	97	84	62.5	56.4
Engineering	3	5	7	8	16	17	17	7.0	29.8
Non-S&E	769	874	973	1,022	1,131	1,191	1,283	62.3	65.4
<b>Other or unknown race/ethnicity</b>									
All fields	9,913	9,874	10,938	11,000	14,510	17,075	20,319	52.4	56.2
S&E	1,522	1,597	1,632	1,589	2,055	2,280	2,634	37.8	45.8
Sciences	1,351	1,431	1,460	1,428	1,863	2,059	2,398	46.2	52.7

TABLE E-5. Master's degrees awarded to women, by field, citizenship, and race/ethnicity: 1995–2002

Field, citizenship, and race/ethnicity	1995	1996	1997	1998	2000	2001	2002	1995	2002
	Number							Percent	
Agricultural sciences	87	61	63	50	67	88	73	44.8	41.7
Biological sciences	113	120	126	131	161	159	188	58.9	59.1
Computer sciences	99	106	122	122	170	257	392	22.1	34.7
Mathematics and statistics	49	77	64	58	67	49	59	34.3	41.5
Physical sciences	68	56	46	64	60	78	78	31.2	35.9
Psychology	348	447	410	435	646	731	823	69.9	79.1
Social sciences	587	564	629	568	692	697	785	47.8	51.4
Engineering	171	166	172	161	192	221	236	15.4	19.5
Non-S&E	8,391	8,277	9,306	9,411	12,455	14,795	17,685	56.3	58.2
Temporary resident									
All fields	17,597	18,200	19,276	20,725	22,782	25,049	26,097	36.1	41.2
S&E	5,672	6,153	6,279	6,914	8,301	9,059	9,089	25.5	33.0
Sciences	4,337	4,761	4,830	5,191	6,274	6,804	6,957	34.6	41.5
Agricultural sciences	232	260	247	243	218	226	246	35.5	51.4
Biological sciences	432	531	508	504	459	507	492	48.8	61.1
Computer sciences	979	997	1,112	1,394	2,322	2,734	2,628	25.1	34.2
Mathematics and statistics	374	359	347	370	487	501	535	33.5	41.3
Physical sciences	532	548	505	519	440	477	488	30.4	35.2
Psychology	328	303	277	347	346	337	347	69.3	72.4
Social sciences	1,460	1,763	1,834	1,814	2,002	2,022	2,221	39.0	48.1
Engineering	1,335	1,392	1,449	1,723	2,027	2,255	2,132	13.8	19.7
Non-S&E	11,925	12,047	12,997	13,811	14,481	15,990	17,008	44.9	47.6

S&E = Science and engineering.

NOTES: Physical sciences include earth, atmospheric, and ocean sciences; physics; astronomy; and chemistry. Race/ethnicity breakouts are for U.S. citizens and permanent residents only. Temporary resident includes all racial/ethnic groups. Data are not available for 1999.

SOURCE: National Science Foundation, Division of Science Resources Statistics, special tabulations of U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, 1995–2002.