

TABLE 6-2. Master's degrees awarded to women, by field: 2004–14

Field	Number											% female	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2004	2014
All fields	332,076	344,135	359,947	370,577	382,740	401,995	421,358	443,154	454,986	453,745	455,240	59.0	59.9
S&E	52,081	53,626	54,750	54,925	57,594	61,028	63,660	68,202	73,561	76,351	78,771	43.7	46.0
Science	44,933	46,014	47,271	47,946	49,957	52,789	55,258	58,863	63,665	66,054	67,783	52.6	53.9
Agricultural sciences	2,256	2,220	2,153	2,267	2,248	2,318	2,447	2,749	3,153	3,173	3,294	53.4	55.7
Biological sciences	4,484	4,887	5,106	5,253	5,611	5,775	6,183	6,432	7,078	7,423	7,818	58.7	56.9
Computer sciences	6,298	5,309	4,618	4,276	4,596	4,869	4,963	5,508	5,840	6,263	7,088	31.2	28.8
Earth, atmospheric, and ocean sciences	701	710	761	741	705	731	789	795	873	902	916	44.6	41.7
Atmospheric sciences	67	69	71	69	73	91	94	86	93	91	111	37.4	42.2
Earth sciences	566	577	612	599	559	566	615	632	694	744	719	45.4	40.3
Ocean sciences	68	64	78	73	73	74	80	77	86	67	86	47.6	56.6
Mathematics and statistics	1,950	2,011	2,087	2,098	2,207	2,246	2,376	2,517	2,707	2,927	3,244	45.4	41.7
Physical sciences	1,513	1,524	1,626	1,563	1,565	1,514	1,621	1,657	1,689	1,698	1,716	37.5	36.9
Astronomy	53	62	66	59	62	57	55	70	50	76	66	35.3	41.3
Chemistry	950	939	1,024	1,005	1,035	997	1,055	1,081	1,132	1,130	1,122	46.2	46.2
Physics	413	422	439	417	378	371	410	404	409	401	439	25.2	23.4
Other	97	101	97	82	90	89	101	102	98	91	89	51.9	50.0
Psychology	12,235	12,918	13,637	14,679	14,916	16,362	16,646	17,644	19,153	19,852	20,005	77.9	79.0
Social sciences	15,496	16,435	17,283	17,069	18,109	18,974	20,233	21,561	23,172	23,816	23,702	55.9	56.9
Anthropology	721	737	761	839	766	838	839	849	860	819	900	65.7	68.4
Area and ethnic studies	960	975	1,223	997	1,060	1,050	1,021	1,134	1,129	1,150	1,137	59.4	63.5
Economics	1,252	1,391	1,319	1,306	1,384	1,506	1,492	1,728	1,735	1,773	1,852	39.1	40.8
History of science	14	12	11	18	23	16	9	14	18	14	19	56.0	67.9
Linguistics	410	433	450	408	398	503	477	482	508	492	441	71.4	60.6
Political science and public administration	8,833	9,807	10,223	10,316	11,239	11,596	12,533	13,548	14,907	15,406	15,206	56.0	57.8
Sociology	1,358	1,033	1,110	1,090	1,059	1,065	977	1,073	1,177	1,107	1,124	66.9	67.7
Other	1,948	2,047	2,186	2,095	2,180	2,400	2,885	2,733	2,838	3,055	3,023	57.7	57.7
Engineering	7,148	7,612	7,479	6,979	7,637	8,239	8,402	9,339	9,896	10,297	10,988	21.1	24.2
Aerospace engineering	149	164	155	170	172	169	157	196	191	190	207	17.1	15.8
Chemical engineering	417	425	386	376	353	398	435	506	595	613	617	27.7	29.5
Civil engineering	1,211	1,322	1,346	1,215	1,236	1,356	1,409	1,649	1,854	1,983	1,996	27.2	29.8
Electrical engineering	2,398	2,480	2,213	2,014	2,350	2,500	2,410	2,481	2,514	2,481	2,844	19.6	21.7
Industrial engineering	906	919	918	877	925	1,066	1,181	1,345	1,439	1,401	1,511	21.3	27.0
Materials engineering	199	204	200	209	219	242	225	244	321	335	348	24.9	29.7
Mechanical engineering	563	599	633	583	660	699	693	788	751	831	960	12.4	15.3
Other	1,305	1,499	1,628	1,535	1,722	1,809	1,892	2,130	2,231	2,463	2,505	24.7	27.5
Non-S&E	279,995	290,509	305,197	315,652	325,146	340,967	357,698	374,952	381,425	377,394	376,469	63.1	64.0

S&E = science and engineering.

NOTE: Data are based on degree-granting institutions eligible to participate in Title IV federal financial aid programs and do not match previously published data that were based on accredited higher education institutions.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations of U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey.