TABLE 5-1. Bachelor's degrees awarded, by sex and field: 2002–12

Sex and year	All fields	S&E	Science: All sciences	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Engineering	Non-S&E
	Number												
Both sexes													
2002	1,308,970	415,983	355,378	17,359	61,675	49,706	3,984	12,254	13,997	77,297	119,106	60,605	892,987
2003	1,365,694	442,755	378,966	17,703	63,517	57,926	3,949	12,863	14,110	79,163	129,735	63,789	922,939
2004	1,417,421	458,658	393,978	17,058	64,750	59,968	3,903	13,735	14,219	82,606	137,739	64,680	958,763
2005	1,456,401	470,214	404,062	17,120	67,972	54,588	3,959	14,816	15,005	86,031	144,571	66,152	986,187
2006	1,502,922	478,858	410,631	17,307	72,972	48,000	3,987	15,310	16,390	88,551	148,114	68,227	1,024,064
2007	1,541,704	485,772	417,498	17,696	79,348	42,596	4,077	15,551	17,007	90,498	150,725	68,274	1,055,932
2008	1,580,413	496,168	426,260	18,474	82,398	38,922	4,314	15,841	17,652	92,989	155,670	69,908	1,084,245
2009	1,619,028	505,435	434,835	19,152	85,574	38,496	4,542	16,208	17,942	94,743	158,178	70,600	1,113,593
2010	1,668,227	525,374	450,975	20,400	89,615	40,107	4,802	16,832	18,402	97,746	163,071	74,399	1,142,853
2011	1,734,229	554,365	476,266	22,759	93,654	43,586	5,299	18,021	19,198	101,568	172,181	78,099	1,179,864
2012	1,810,647	589,330	506,067	25,060	99,900	47,960	5,865	19,819	20,421	109,716	177,326	83,263	1,221,317
Female													
2002	753,330	211,308	198,626	8,634	37,645	13,690	1,702	5,752	5,974	59,908	65,321	12,682	542,022
2003	786,757	222,940	209,960	8,963	39,494	15,668	1,651	5,870	5,879	61,534	70,901	12,980	563,817
2004	815,833	230,797	217,534	8,722	40,431	15,066	1,647	6,307	5,998	64,284	75,079	13,263	585,036
2005	837,643	236,290	223,087	8,737	42,274	12,159	1,660	6,609	6,415	66,932	78,301	13,203	601,353
2006	866,363	240,829	227,491	8,909	45,055	9,939	1,646	6,875	6,953	68,576	79,538	13,338	625,534
2007	886,311	244,075	231,422	8,915	48,001	7,944	1,678	6,827	6,986	70,052	81,019	12,653	642,236
2008	906,625	249,449	236,528	9,457	49,262	6,884	1,755	6,957	7,284	71,682	83,247	12,921	657,176
2009	927,600	254,693	241,943	9,818	51,097	6,894	1,768	6,971	7,451	73,164	84,780	12,750	672,907
2010	954,891	264,283	250,590	10,709	52,878	7,306	1,889	7,248	7,598	75,336	87,626	13,693	690,608
2011	993,872	279,107	264,449	11,855	55,794	7,700	2,080	7,745	7,794	78,167	93,314	14,658	714,765
2012	1,038,472	297,539	281,558	13,444	59,217	8,730	2,295	8,536	8,284	84,126	96,926	15,981	740,933
Male													
2002	555,640	204,675	156,752	8,725	24,030	36,016	2,282	6,502	8,023	17,389	53,785	47,923	350,965
2003	578,937	219,815	169,006	8,740	24,023	42,258	2,298	6,993	8,231	17,629	58,834	50,809	359,122
2004	601,588	227,861	176,444	8,336	24,319	44,902	2,256	7,428	8,221	18,322	62,660	51,417	373,727
2005	618,758	233,924	180,975	8,383	25,698	42,429	2,299	8,207	8,590	19,099	66,270	52,949	384,834
2006	636,559	238,029	183,140	8,398	27,917	38,061	2,341	8,435	9,437	19,975	68,576	54,889	398,530
2007	655,393	241,697	186,076	8,781	31,347	34,652	2,399	8,724	10,021	20,446	69,706	55,621	413,696
2008	673,788	246,719	189,732	9,017	33,136	32,038	2,559	8,884	10,368	21,307	72,423	56,987	427,069
2009	691,428	250,742	192,892	9,334	34,477	31,602	2,774	9,237	10,491	21,579	73,398	57,850	440,686
2010	713,336	261,091	200,385	9,691	36,737	32,801	2,913	9,584	10,804	22,410	75,445	60,706	452,245
2011	740,357	275,258	211,817	10,904	37,860	35,886	3,219	10,276	11,404	23,401	78,867	63,441	465,099
2012	772,175	291,791	224,509	11,616	40,683	39,230	3,570	11,283	12,137	25,590	80,400	67,282	480,384
	Percent												
Female													
2002	57.6	50.8	55.9	49.7	61.0	27.5	42.7	46.9	42.7	77.5	54.8	20.9	60.7
2003	57.6	50.4	55.4	50.6	62.2	27.0	41.8	45.6	41.7	77.7	54.7	20.3	61.1
2004	57.6	50.3	55.2	51.1	62.4	25.1	42.2	45.9	42.2	77.8	54.5	20.5	61.0

TABLE 5-1. Bachelor's degrees awarded, by sex and field: 2002–12

Sex and year	All fields	S&E	Science									Engineering	Non-S&E
			All sciences	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences		
2005	57.5	50.3	55.2	51.0	62.2	22.3	41.9	44.6	42.8	77.8	54.2	20.0	61.0
2006	57.6	50.3	55.4	51.5	61.7	20.7	41.3	44.9	42.4	77.4	53.7	19.6	61.1
2007	57.5	50.2	55.4	50.4	60.5	18.6	41.2	43.9	41.1	77.4	53.8	18.5	60.8
2008	57.4	50.3	55.5	51.2	59.8	17.7	40.7	43.9	41.3	77.1	53.5	18.5	60.6
2009	57.3	50.4	55.6	51.3	59.7	17.9	38.9	43.0	41.5	77.2	53.6	18.1	60.4
2010	57.2	50.3	55.6	52.5	59.0	18.2	39.3	43.1	41.3	77.1	53.7	18.4	60.4
2011	57.3	50.4	55.5	52.1	59.6	17.7	39.3	43.0	40.6	77.0	54.2	18.8	60.6
2012	57.4	50.5	55.6	53.7	59.3	18.2	39.1	43.1	40.6	76.7	54.7	19.2	60.7

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, 2002–12.