

TABLE 5-1

Bachelor's degrees awarded, by sex and field: 2006–16

(Number and percent)

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
Number													
Both sexes													
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	1,811,404	589,567	506,304	25,060	99,894	48,034	5,865	19,819	20,421	109,782	177,429	83,263	1,221,837
2013	1,861,034	615,475	527,663	27,609	104,703	51,586	6,291	21,567	21,276	115,373	179,258	87,812	1,245,559
2014	1,890,941	635,915	541,965	28,796	109,520	56,130	6,730	22,226	22,222	118,405	177,936	93,950	1,255,026
2015	1,916,129	650,057	550,151	29,460	115,124	60,309	7,155	23,136	22,481	118,768	173,718	99,906	1,266,072
2016	1,942,140	666,157	557,181	30,540	119,073	65,186	7,283	24,293	22,746	118,646	169,414	108,976	1,275,983
Female													
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	1,038,807	297,677	281,696	13,444	59,216	8,751	2,295	8,536	8,284	84,181	96,989	15,981	741,130
2013	1,066,182	309,698	292,764	14,826	61,971	9,209	2,400	9,297	8,347	88,329	98,385	16,934	756,484
2014	1,081,488	317,900	299,274	15,525	64,709	10,144	2,596	9,511	8,815	90,851	97,123	18,626	763,588
2015	1,095,703	322,935	302,878	16,234	68,570	10,863	2,701	9,922	8,765	91,688	94,135	20,057	772,768
2016	1,112,357	330,883	308,089	16,934	72,065	12,222	2,793	10,302	8,888	92,069	92,816	22,794	781,474
Male													
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	772,597	291,890	224,608	11,616	40,678	39,283	3,570	11,283	12,137	25,601	80,440	67,282	480,707
2013	794,852	305,777	234,899	12,783	42,732	42,377	3,891	12,270	12,929	27,044	80,873	70,878	489,075
2014	809,453	318,015	242,691	13,271	44,811	45,986	4,134	12,715	13,407	27,554	80,813	75,324	491,438

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			All sciences	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences		
2015	820,426	327,122	247,273	13,226	46,554	49,446	4,454	13,214	13,716	27,080	79,583	79,849	493,304
2016	829,783	335,274	249,092	13,606	47,008	52,964	4,490	13,991	13,858	26,577	76,598	86,182	494,509
Percent													
Female													
2006	57.6	50.3	55.4	51.5	61.7	20.7	41.3	44.9	42.4	77.4	53.7	19.5	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	50.3	55.5	52.1	59.6	17.7	39.3	43.0	40.6	77.0	54.2	18.8	60.6
2012	57.3	50.5	55.6	53.6	59.3	18.2	39.1	43.1	40.6	76.7	54.7	19.2	60.7
2013	57.3	50.3	55.5	53.7	59.2	17.9	38.1	43.1	39.2	76.6	54.9	19.3	60.7
2014	57.2	50.0	55.2	53.9	59.1	18.1	38.6	42.8	39.7	76.7	54.6	19.8	60.8
2015	57.2	49.7	55.1	55.1	59.6	18.0	37.7	42.9	39.0	77.2	54.2	20.1	61.0
2016	57.3	49.7	55.3	55.4	60.5	18.7	38.3	42.4	39.1	77.6	54.8	20.9	61.2

S&E = science and engineering.

Note(s)

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(s)

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, unrevised provisional release data.