

TABLE C-5. Bachelor's degrees, by field and sex: 1996–2005

Field and sex	1996	1997	1998	2000	2001	2002	2003	2004	2005
All fields	1,179,815	1,186,589	1,199,579	1,253,121	1,257,648	1,305,730	1,359,843	1,407,009	1,437,200
S&E	384,674	388,482	390,618	398,622	400,206	415,611	441,087	455,848	466,003
Sciences	321,560	326,130	329,704	339,086	340,948	354,972	377,314	391,173	399,870
Agricultural sciences	16,388	17,361	17,967	18,244	17,467	17,360	17,693	17,041	17,111
Biological sciences	62,081	65,139	67,112	64,904	62,089	61,768	63,582	64,762	67,982
Computer sciences	24,545	25,393	27,674	37,388	43,184	49,135	56,329	57,405	50,564
Earth, atmospheric, and ocean sciences	4,457	4,466	4,321	4,047	3,968	3,984	3,949	3,903	3,959
Atmospheric sciences	434	431	443	490	456	525	562	572	677
Earth sciences	3,838	3,830	3,665	3,359	3,334	3,234	3,252	3,170	3,146
Ocean sciences	185	205	213	198	178	225	135	161	136
Mathematics and statistics	13,076	12,723	12,094	11,735	11,455	12,273	12,882	13,755	14,840
Physical sciences	15,396	15,264	15,273	14,580	14,163	14,016	14,122	14,240	15,030
Astronomy	148	140	168	160	240	276	271	292	331
Chemistry	10,713	10,926	10,873	10,390	9,822	9,448	9,332	9,305	9,937
Physics	3,703	3,393	3,455	3,362	3,457	3,651	3,922	4,156	4,210
Other physical sciences	832	805	777	668	644	641	597	487	552
Psychology	73,828	74,734	74,457	74,654	74,168	77,323	79,115	82,510	85,936
Social sciences	111,789	111,050	110,806	113,534	114,454	119,113	129,642	137,557	144,448
Anthropology	6,389	6,759	6,894	7,057	6,898	7,198	7,542	7,629	7,739
Area/ethnic studies	5,197	5,257	5,441	5,617	5,561	5,844	5,745	6,242	6,611
Economics	17,896	17,701	18,244	19,400	20,377	21,827	23,871	24,933	25,164
History of science	21	31	39	92	101	103	103	140	117
Linguistics	619	577	680	727	757	861	920	1,047	1,053
Political science and public administration	39,928	37,807	36,654	36,439	36,651	38,573	43,735	47,353	51,417
Sociology	24,169	24,750	24,884	25,685	25,363	25,318	26,191	27,030	28,576
Other social sciences	17,570	18,168	17,970	18,517	18,746	19,389	21,535	23,183	23,771
Engineering	63,114	62,352	60,914	59,536	59,258	60,639	63,773	64,675	66,133
Aerospace engineering	1,642	1,290	1,247	1,267	1,498	1,747	2,017	2,318	2,384
Chemical engineering	6,708	6,977	6,721	6,219	6,088	5,946	5,545	5,185	4,889
Civil engineering	12,053	12,010	11,522	9,596	8,949	8,891	9,367	9,399	9,797
Electrical engineering	16,667	16,434	16,322	17,672	18,371	18,977	20,729	21,342	21,412
Industrial engineering	3,727	3,997	3,988	3,937	3,818	3,976	3,939	3,807	3,938
Materials engineering	1,004	1,063	1,007	972	930	933	950	865	906
Mechanical engineering	14,509	13,806	13,363	13,109	13,160	13,377	14,044	14,368	14,908
Other engineering	6,804	6,775	6,744	6,764	6,444	6,792	7,182	7,391	7,899
Non-S&E	795,141	798,107	808,961	854,499	857,442	890,119	918,756	951,161	971,197
Female									
All fields	651,815	661,307	673,865	716,963	721,625	751,773	783,866	810,817	828,938
S&E	181,333	187,011	190,397	200,953	202,583	211,203	222,389	229,939	235,197
Sciences	170,017	175,541	179,058	188,737	190,669	198,516	209,419	216,682	222,000
Agricultural sciences	6,504	7,267	7,743	8,464	8,491	8,634	8,959	8,714	8,731
Biological sciences	32,865	35,266	37,101	37,958	37,084	37,695	39,533	40,440	42,283
Computer sciences	6,772	6,903	7,439	10,474	11,900	13,504	15,190	14,406	11,235
Earth, atmospheric, and ocean sciences	1,485	1,542	1,599	1,617	1,622	1,702	1,651	1,647	1,660
Atmospheric sciences	86	83	104	114	132	151	176	203	241
Earth sciences	1,334	1,385	1,403	1,409	1,400	1,446	1,406	1,358	1,351
Ocean sciences	65	74	92	94	90	105	69	86	68
Mathematics and statistics	5,992	5,889	5,659	5,604	5,497	5,762	5,879	6,318	6,625

TABLE C-5. Bachelor's degrees, by field and sex: 1996–2005

Field and sex	1996	1997	1998	2000	2001	2002	2003	2004	2005
Physical sciences	5,702	5,882	5,994	5,990	5,911	5,982	5,884	6,002	6,420
Astronomy	55	46	58	54	95	116	110	123	143
Chemistry	4,622	4,883	4,973	4,907	4,775	4,729	4,682	4,755	5,146
Physics	684	652	666	724	756	826	840	908	903
Other physical sciences	341	301	297	305	285	311	252	216	228
Psychology	53,863	55,243	55,400	57,114	57,467	59,926	61,499	64,208	66,833
Social sciences	56,834	57,549	58,123	61,516	62,697	65,311	70,824	74,947	78,213
Anthropology	4,058	4,313	4,480	4,742	4,706	4,926	5,229	5,280	5,379
Area/ethnic studies	3,217	3,256	3,441	3,572	3,657	3,808	3,690	4,080	4,266
Economics	5,372	5,448	5,791	6,384	6,924	7,389	8,096	8,281	8,141
History of science	9	17	18	52	56	63	54	73	64
Linguistics	438	393	483	498	512	612	626	717	729
Political science and public administration	18,350	17,854	17,320	18,347	18,637	19,743	22,466	24,288	26,325
Sociology	16,375	16,904	17,122	18,028	17,923	18,011	18,638	19,310	20,138
Other social sciences	9,015	9,364	9,468	9,893	10,282	10,759	12,025	12,918	13,171
Engineering	11,316	11,470	11,339	12,216	11,914	12,687	12,970	13,257	13,197
Aerospace engineering	247	202	197	238	304	312	384	413	404
Chemical engineering	2,171	2,276	2,196	2,203	2,055	2,123	2,013	1,833	1,776
Civil engineering	2,424	2,569	2,576	2,333	2,041	2,224	2,249	2,279	2,349
Electrical engineering	1,972	2,018	2,012	2,350	2,542	2,720	2,909	3,032	2,833
Industrial engineering	1,097	1,079	1,020	1,307	1,224	1,341	1,312	1,265	1,269
Materials engineering	223	259	235	268	263	285	276	270	282
Mechanical engineering	1,736	1,635	1,636	1,784	1,739	1,783	1,861	1,952	1,953
Other engineering	1,446	1,432	1,467	1,733	1,746	1,899	1,966	2,213	2,331
Non-S&E	470,482	474,296	483,468	516,010	519,042	540,570	561,477	580,878	593,741
Male									
All fields	528,000	525,282	525,714	536,158	536,023	553,957	575,977	596,192	608,262
S&E	203,341	201,471	200,221	197,669	197,623	204,408	218,698	225,909	230,806
Sciences	151,543	150,589	150,646	150,349	150,279	156,456	167,895	174,491	177,870
Agricultural sciences	9,884	10,094	10,224	9,780	8,976	8,726	8,734	8,327	8,380
Biological sciences	29,216	29,873	30,011	26,946	25,005	24,073	24,049	24,322	25,699
Computer sciences	17,773	18,490	20,235	26,914	31,284	35,631	41,139	42,999	39,329
Earth, atmospheric, and ocean sciences	2,972	2,924	2,722	2,430	2,346	2,282	2,298	2,256	2,299
Atmospheric sciences	348	348	339	376	324	374	386	369	436
Earth sciences	2,504	2,445	2,262	1,950	1,934	1,788	1,846	1,812	1,795
Ocean sciences	120	131	121	104	88	120	66	75	68
Mathematics and statistics	7,084	6,834	6,435	6,131	5,958	6,511	7,003	7,437	8,215
Physical sciences	9,694	9,382	9,279	8,590	8,252	8,034	8,238	8,238	8,610
Astronomy	93	94	110	106	145	160	161	169	188
Chemistry	6,091	6,043	5,900	5,483	5,047	4,719	4,650	4,550	4,791
Physics	3,019	2,741	2,789	2,638	2,701	2,825	3,082	3,248	3,307
Other physical sciences	491	504	480	363	359	330	345	271	324
Psychology	19,965	19,491	19,057	17,540	16,701	17,397	17,616	18,302	19,103
Social sciences	54,955	53,501	52,683	52,018	51,757	53,802	58,818	62,610	66,235
Anthropology	2,331	2,446	2,414	2,315	2,192	2,272	2,313	2,349	2,360
Area/ethnic studies	1,980	2,001	2,000	2,045	1,904	2,036	2,055	2,162	2,345
Economics	12,524	12,253	12,453	13,016	13,453	14,438	15,775	16,652	17,023
History of science	12	14	21	40	45	40	49	67	53
Linguistics	181	184	197	229	245	249	294	330	324
Political science and public administration	21,578	19,953	19,334	18,092	18,014	18,830	21,269	23,065	25,092
Sociology	7,794	7,846	7,762	7,657	7,440	7,307	7,553	7,720	8,438
Other social sciences	8,555	8,804	8,502	8,624	8,464	8,630	9,510	10,265	10,600

TABLE C-5. Bachelor's degrees, by field and sex: 1996–2005

Field and sex	1996	1997	1998	2000	2001	2002	2003	2004	2005
Engineering	51,798	50,882	49,575	47,320	47,344	47,952	50,803	51,418	52,936
Aerospace engineering	1,395	1,088	1,050	1,029	1,194	1,435	1,633	1,905	1,980
Chemical engineering	4,537	4,701	4,525	4,016	4,033	3,823	3,532	3,352	3,113
Civil engineering	9,629	9,441	8,946	7,263	6,908	6,667	7,118	7,120	7,448
Electrical engineering	14,695	14,416	14,310	15,322	15,829	16,257	17,820	18,310	18,579
Industrial engineering	2,630	2,918	2,968	2,630	2,594	2,635	2,627	2,542	2,669
Materials engineering	781	804	772	704	667	648	674	595	624
Mechanical engineering	12,773	12,171	11,727	11,325	11,421	11,594	12,183	12,416	12,955
Other engineering	5,358	5,343	5,277	5,031	4,698	4,893	5,216	5,178	5,568
Non-S&E	324,659	323,811	325,493	338,489	338,400	349,549	357,279	370,283	377,456

NOTE: Data 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, 1996–2005.