

TABLE C-5. Bachelor's degrees, by field and sex: 1995–2004

Field and sex	1995	1996	1997	1998	2000	2001	2002	2003	2004
All fields	1,174,436	1,179,815	1,186,589	1,199,579	1,253,121	1,257,648	1,305,730	1,359,843	1,407,009
S&E	378,148	384,674	388,482	390,618	398,622	400,206	415,611	437,436	452,338
Sciences	314,777	321,560	326,130	329,704	339,086	340,948	354,972	373,663	387,663
Agricultural sciences	14,580	16,388	17,361	17,967	18,244	17,467	17,360	16,142	15,622
Biological sciences	56,890	62,081	65,139	67,112	64,904	62,089	61,768	61,929	63,892
Computer sciences	24,769	24,545	25,393	27,674	37,388	43,184	49,135	56,329	57,405
Earth, atmospheric, and ocean sciences	4,478	4,457	4,466	4,321	4,047	3,968	3,984	3,949	3,903
Atmospheric sciences	444	434	431	443	490	456	525	562	572
Earth sciences	3,820	3,838	3,830	3,665	3,359	3,334	3,234	3,252	3,170
Ocean sciences	214	185	205	213	198	178	225	135	161
Mathematics and statistics	13,851	13,076	12,723	12,094	11,735	11,455	12,273	12,882	13,755
Physical sciences	14,897	15,396	15,264	15,273	14,580	14,163	14,016	14,122	14,240
Astronomy	169	148	140	168	160	240	276	271	292
Chemistry	10,016	10,713	10,926	10,873	10,390	9,822	9,448	9,332	9,305
Physics	3,836	3,703	3,393	3,455	3,362	3,457	3,651	3,922	4,156
Other physical sciences	876	832	805	777	668	644	641	597	487
Psychology	72,601	73,828	74,734	74,457	74,654	74,168	77,323	79,115	82,510
Social sciences	112,711	111,789	111,050	110,806	113,534	114,454	119,113	129,195	136,336
Anthropology	5,806	6,389	6,759	6,894	7,057	6,898	7,198	7,542	7,629
Area/ethnic studies	5,176	5,197	5,257	5,441	5,617	5,561	5,844	5,745	6,242
Economics	19,083	17,896	17,701	18,244	19,400	20,377	21,827	23,871	24,933
History of science	29	21	31	39	92	101	103	103	140
Linguistics	564	619	577	680	727	757	861	920	1,047
Political science and public administration	41,978	39,928	37,807	36,654	36,439	36,651	38,573	43,288	46,132
Sociology	22,974	24,169	24,750	24,884	25,685	25,363	25,318	26,191	27,030
Other social sciences	17,101	17,570	18,168	17,970	18,517	18,746	19,389	21,535	23,183
Engineering	63,371	63,114	62,352	60,914	59,536	59,258	60,639	63,773	64,675
Aerospace engineering	1,771	1,642	1,290	1,247	1,267	1,498	1,747	2,017	2,318
Chemical engineering	6,391	6,708	6,977	6,721	6,219	6,088	5,946	5,545	5,185
Civil engineering	11,329	12,053	12,010	11,522	9,596	8,949	8,891	9,367	9,399
Electrical engineering	17,579	16,667	16,434	16,322	17,672	18,371	18,977	20,729	21,342
Industrial engineering	3,519	3,727	3,997	3,988	3,937	3,818	3,976	3,939	3,807
Materials engineering	1,046	1,004	1,063	1,007	972	930	933	950	865
Mechanical engineering	15,141	14,509	13,806	13,363	13,109	13,160	13,377	14,044	14,368
Other engineering	6,595	6,804	6,775	6,744	6,764	6,444	6,792	7,182	7,391
Non-S&E	796,288	795,141	798,107	808,961	854,499	857,442	890,119	922,407	954,671
Female									
All fields	643,290	651,815	661,307	673,865	716,963	721,625	751,773	783,866	810,817
S&E	175,931	181,333	187,011	190,397	200,953	202,583	211,203	220,348	227,813
Sciences	164,981	170,017	175,541	179,058	188,737	190,669	198,516	207,378	214,556
Agricultural sciences	5,637	6,504	7,267	7,743	8,464	8,491	8,634	8,301	8,147
Biological sciences	29,918	32,865	35,266	37,101	37,958	37,084	37,695	38,521	39,913
Computer sciences	7,063	6,772	6,903	7,439	10,474	11,900	13,504	15,190	14,406
Earth, atmospheric, and ocean sciences	1,524	1,485	1,542	1,599	1,617	1,622	1,702	1,651	1,647
Atmospheric sciences	82	86	83	104	114	132	151	176	203
Earth sciences	1,364	1,334	1,385	1,403	1,409	1,400	1,446	1,406	1,358
Ocean sciences	78	65	74	92	94	90	105	69	86
Mathematics and statistics	6,491	5,992	5,889	5,659	5,604	5,497	5,762	5,879	6,318

TABLE C-5. Bachelor's degrees, by field and sex: 1995–2004

Field and sex	1995	1996	1997	1998	2000	2001	2002	2003	2004
Physical sciences	5,292	5,702	5,882	5,994	5,990	5,911	5,982	5,884	6,002
Astronomy	52	55	46	58	54	95	116	110	123
Chemistry	4,233	4,622	4,883	4,973	4,907	4,775	4,729	4,682	4,755
Physics	675	684	652	666	724	756	826	840	908
Other physical sciences	332	341	301	297	305	285	311	252	216
Psychology	52,963	53,863	55,243	55,400	57,114	57,467	59,926	61,499	64,208
Social sciences	56,093	56,834	57,549	58,123	61,516	62,697	65,311	70,453	73,915
Anthropology	3,689	4,058	4,313	4,480	4,742	4,706	4,926	5,229	5,280
Area/ethnic studies	3,094	3,217	3,256	3,441	3,572	3,657	3,808	3,690	4,080
Economics	5,848	5,372	5,448	5,791	6,384	6,924	7,389	8,096	8,281
History of science	15	9	17	18	52	56	63	54	73
Linguistics	411	438	393	483	498	512	612	626	717
Political science and public administration	18,968	18,350	17,854	17,320	18,347	18,637	19,743	22,095	23,256
Sociology	15,539	16,375	16,904	17,122	18,028	17,923	18,011	18,638	19,310
Other social sciences	8,529	9,015	9,364	9,468	9,893	10,282	10,759	12,025	12,918
Engineering	10,950	11,316	11,470	11,339	12,216	11,914	12,687	12,970	13,257
Aerospace engineering	230	247	202	197	238	304	312	384	413
Chemical engineering	2,024	2,171	2,276	2,196	2,203	2,055	2,123	2,013	1,833
Civil engineering	2,298	2,424	2,569	2,576	2,333	2,041	2,224	2,249	2,279
Electrical engineering	2,170	1,972	2,018	2,012	2,350	2,542	2,720	2,909	3,032
Industrial engineering	1,026	1,097	1,079	1,020	1,307	1,224	1,341	1,312	1,265
Materials engineering	247	223	259	235	268	263	285	276	270
Mechanical engineering	1,700	1,736	1,635	1,636	1,784	1,739	1,783	1,861	1,952
Other engineering	1,255	1,446	1,432	1,467	1,733	1,746	1,899	1,966	2,213
Non-S&E	467,359	470,482	474,296	483,468	516,010	519,042	540,570	563,518	583,004
Male									
All fields	531,146	528,000	525,282	525,714	536,158	536,023	553,957	575,977	596,192
S&E	202,217	203,341	201,471	200,221	197,669	197,623	204,408	217,088	224,525
Sciences	149,796	151,543	150,589	150,646	150,349	150,279	156,456	166,285	173,107
Agricultural sciences	8,943	9,884	10,094	10,224	9,780	8,976	8,726	7,841	7,475
Biological sciences	26,972	29,216	29,873	30,011	26,946	25,005	24,073	23,408	23,979
Computer sciences	17,706	17,773	18,490	20,235	26,914	31,284	35,631	41,139	42,999
Earth, atmospheric, and ocean sciences	2,954	2,972	2,924	2,722	2,430	2,346	2,282	2,298	2,256
Atmospheric sciences	362	348	348	339	376	324	374	386	369
Earth sciences	2,456	2,504	2,445	2,262	1,950	1,934	1,788	1,846	1,812
Ocean sciences	136	120	131	121	104	88	120	66	75
Mathematics and statistics	7,360	7,084	6,834	6,435	6,131	5,958	6,511	7,003	7,437
Physical sciences	9,605	9,694	9,382	9,279	8,590	8,252	8,034	8,238	8,238
Astronomy	117	93	94	110	106	145	160	161	169
Chemistry	5,783	6,091	6,043	5,900	5,483	5,047	4,719	4,650	4,550
Physics	3,161	3,019	2,741	2,789	2,638	2,701	2,825	3,082	3,248
Other physical sciences	544	491	504	480	363	359	330	345	271
Psychology	19,638	19,965	19,491	19,057	17,540	16,701	17,397	17,616	18,302
Social sciences	56,618	54,955	53,501	52,683	52,018	51,757	53,802	58,742	62,421
Anthropology	2,117	2,331	2,446	2,414	2,315	2,192	2,272	2,313	2,349
Area/ethnic studies	2,082	1,980	2,001	2,000	2,045	1,904	2,036	2,055	2,162
Economics	13,235	12,524	12,253	12,453	13,016	13,453	14,438	15,775	16,652
History of science	14	12	14	21	40	45	40	49	67
Linguistics	153	181	184	197	229	245	249	294	330
Political science and public administration	23,010	21,578	19,953	19,334	18,092	18,014	18,830	21,193	22,876
Sociology	7,435	7,794	7,846	7,762	7,657	7,440	7,307	7,553	7,720
Other social sciences	8,572	8,555	8,804	8,502	8,624	8,464	8,630	9,510	10,265

TABLE C-5. Bachelor's degrees, by field and sex: 1995–2004

Field and sex	1995	1996	1997	1998	2000	2001	2002	2003	2004
Engineering	52,421	51,798	50,882	49,575	47,320	47,344	47,952	50,803	51,418
Aerospace engineering	1,541	1,395	1,088	1,050	1,029	1,194	1,435	1,633	1,905
Chemical engineering	4,367	4,537	4,701	4,525	4,016	4,033	3,823	3,532	3,352
Civil engineering	9,031	9,629	9,441	8,946	7,263	6,908	6,667	7,118	7,120
Electrical engineering	15,409	14,695	14,416	14,310	15,322	15,829	16,257	17,820	18,310
Industrial engineering	2,493	2,630	2,918	2,968	2,630	2,594	2,635	2,627	2,542
Materials engineering	799	781	804	772	704	667	648	674	595
Mechanical engineering	13,441	12,773	12,171	11,727	11,325	11,421	11,594	12,183	12,416
Other engineering	5,340	5,358	5,343	5,277	5,031	4,698	4,893	5,216	5,178
Non-S&E	328,929	324,659	323,811	325,493	338,489	338,400	349,549	358,889	371,667

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, 1995–2004.