

TABLE C-2. Associate's degrees, by field, citizenship, and race/ethnicity: 1994–2001

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Field, citizenship, and race/ethnicity	1994	1995	1996	1997	1998	2000	2001
All fields	546,574	544,094	540,644	546,031	549,191	543,876	552,046
S&E	74,832	70,590	67,820	68,328	71,006	78,224	82,102
Sciences	22,344	21,943	22,552	23,883	26,539	31,921	36,272
Agricultural sciences	2,247	1,910	1,895	1,865	2,007	1,943	2,083
Biological sciences	1,907	1,901	2,074	2,181	2,176	1,468	1,519
Computer sciences	9,767	9,627	9,401	10,632	12,899	18,928	23,106
Mathematics	765	783	759	793	843	670	692
Physical sciences	1,639	1,645	1,749	1,731	1,698	1,445	1,317
Psychology	1,756	1,600	1,584	1,606	1,760	1,445	1,538
Social sciences	4,263	4,477	5,090	5,075	5,156	6,022	6,017
Engineering	2,828	2,285	2,048	1,888	2,107	1,730	1,791
Technologies	41,194	40,524	37,503	36,670	36,597	37,491	37,586
Engineering	39,889	39,190	35,982	35,221	35,163	35,544	35,413
Science	1,040	970	965	893	800	1,241	1,233
Other	265	364	556	556	634	706	940
Interdisciplinary/other sciences	8,466	5,838	5,717	5,887	5,763	7,082	6,453
Non-S&E	471,742	473,504	472,824	477,703	478,185	465,652	469,944
U.S. citizen/permanent resident							
All fields	536,405	534,183	530,622	535,432	537,146	533,982	540,911
S&E	73,653	69,395	66,665	67,041	69,255	76,993	80,232
Sciences	21,726	21,316	21,884	23,191	25,719	31,165	35,285
Agricultural sciences	2,202	1,892	1,877	1,846	1,956	1,920	2,037
Biological sciences	1,851	1,824	2,014	2,103	2,094	1,441	1,484
Computer sciences	9,524	9,367	9,157	10,370	12,564	18,462	22,460
Mathematics	726	744	711	749	794	637	650
Physical sciences	1,583	1,566	1,663	1,637	1,623	1,389	1,280
Psychology	1,732	1,581	1,552	1,567	1,702	1,423	1,513
Social sciences	4,108	4,342	4,910	4,919	4,986	5,893	5,861
Engineering	2,739	2,208	1,978	1,821	1,974	1,662	1,695
Technologies	40,776	40,079	37,143	36,202	35,855	37,154	36,895
Engineering	39,475	38,764	35,631	34,761	34,435	35,215	34,742
Science	1,036	956	956	885	786	1,233	1,213
Other	265	359	556	556	634	706	940
Interdisciplinary/other sciences	8,412	5,792	5,660	5,827	5,707	7,012	6,357
Non-S&E	462,752	464,788	463,957	468,391	467,891	456,989	460,679
White							
All fields	419,962	408,126	403,072	400,307	396,735	380,777	378,041
S&E	25,598	22,216	22,122	22,630	24,384	27,871	55,470
Sciences	15,676	14,734	14,831	15,472	16,977	19,856	22,768
Agricultural sciences	1,959	1,633	1,696	1,680	1,768	1,718	1,824
Biological sciences	1,304	1,197	1,356	1,310	1,304	930	979
Computer sciences	6,636	6,471	6,270	7,052	8,473	11,821	14,438
Mathematics	497	479	439	492	501	379	358
Physical sciences	1,230	1,180	1,183	1,159	1,107	949	909
Psychology	1,321	1,146	1,094	1,087	1,068	952	1,005
Social sciences	2,729	2,628	2,793	2,692	2,756	3,107	3,255
Engineering	2,133	1,658	1,502	1,363	1,438	1,126	1,202
Technologies	1,005	958	1,166	1,095	1,100	1,479	1,616
Engineering	31,457	29,646	27,506	26,522	26,208	25,643	24,999
Science	794	683	709	648	577	908	871
Other	211	275	457	447	523	571	745
Interdisciplinary/other sciences	6,784	4,866	4,623	4,700	4,869	5,410	4,885
Non-S&E	394,364	385,910	380,950	377,677	372,351	352,906	322,571
Asian/Pacific Islander							
All fields	18,555	20,976	22,630	23,882	23,909	25,654	25,780
S&E	1,665	1,728	1,928	2,153	2,189	2,856	4,683

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Sciences	1,099	1,240	1,379	1,552	1,718	2,224	2,372
Agricultural sciences	10	10	4	4	8	19	9
Biological sciences	172	190	216	264	248	109	94
Computer sciences	489	513	516	661	820	1,381	1,651
Mathematics	77	93	104	87	100	90	106
Physical sciences	122	129	165	180	173	146	81
Psychology	37	57	57	63	53	51	53
Social sciences	192	248	317	293	316	428	378
Engineering	184	152	146	148	166	160	130
Technologies	35	69	80	91	37	48	40
Engineering	1,258	1,458	1,464	1,586	1,521	1,752	1,725
Science	35	56	58	67	37	45	35
Other	0	13	22	24	0	3	5
Interdisciplinary/other sciences	347	267	323	362	268	424	416
Non-S&E	16,890	19,248	20,702	21,729	21,720	22,798	21,097
Black							
All fields	45,597	45,923	49,245	51,588	52,957	55,154	57,851
S&E	6,112	5,844	5,997	6,187	6,501	7,852	8,379
Sciences	1,890	2,159	2,277	2,446	2,747	3,733	4,247
Agricultural sciences	20	23	18	11	9	18	3
Biological sciences	96	147	114	140	155	137	127
Computer sciences	1,081	1,046	1,104	1,182	1,531	2,445	3,035
Mathematics	39	45	36	37	33	36	50
Physical sciences	90	103	112	105	126	98	89
Psychology	149	126	147	125	111	135	142
Social sciences	415	669	746	846	782	864	801
Engineering	179	148	134	131	109	123	104
Technologies	3,325	3,122	3,167	3,156	3,325	3,566	3,652
Engineering	3,197	3,015	2,989	2,982	3,156	3,321	3,372
Science	91	72	103	91	83	146	155
Other	37	35	75	83	86	99	125
Interdisciplinary or other sciences	718	415	419	454	320	430	376
Non-S&E	39,485	40,079	43,248	45,401	46,456	47,302	49,472
Hispanic							
All fields	35,557	38,499	39,115	42,784	45,452	50,488	54,333
S&E	5,293	5,593	5,581	5,818	6,001	7,869	8,109
Sciences	2,181	2,337	2,410	2,661	2,907	3,690	3,945
Agricultural sciences	109	136	89	75	85	77	109
Biological sciences	203	208	221	276	289	183	220
Computer sciences	989	1,035	928	1,065	1,299	2,033	2,154
Mathematics	85	99	108	110	120	97	99
Physical sciences	92	80	109	110	122	107	114
Psychology	154	193	179	209	180	192	218
Social sciences	549	586	776	816	812	1,001	1,031
Engineering	148	161	132	112	196	178	186
Technologies	2,569	2,896	2,800	2,789	2,683	3,403	3,510
Science	87	91	57	59	61	107	125
Engineering	2,478	2,777	2,742	2,728	2,621	3,283	3,369
Other	4	28	1	2	1	13	16
Interdisciplinary/other sciences	395	199	239	256	215	598	468
Non-S&E	30,264	32,906	33,534	36,966	39,451	42,619	46,224
American Indian/Alaskan Native							
All fields	4,879	5,352	5,221	5,520	6,161	5,697	5,758
S&E	735	741	765	716	840	845	807
Sciences	401	397	455	430	478	508	485
Agricultural sciences	69	54	42	54	64	67	48

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Biological sciences	36	40	42	46	37	37	32
Computer sciences	105	111	129	120	148	188	208
Mathematics	11	13	9	2	13	7	12
Physical sciences	20	23	26	21	33	13	17
Psychology	38	35	42	38	37	38	34
Social sciences	122	121	165	149	146	158	134
Engineering	18	22	11	25	22	17	16
Technologies	269	299	272	239	324	283	265
Engineering	263	286	269	236	286	273	253
Science	6	10	2	3	14	9	9
Other	0	3	1	0	24	1	3
Interdisciplinary or other sciences	47	23	27	22	16	37	41
Non-S&E	4,144	4,611	4,456	4,804	5,321	4,852	4,951
Other or unknown race/ethnicity							
All fields	11,855	15,307	11,339	11,351	11,932	16,212	19,148
S&E	713	587	641	722	968	1,362	2,784
Sciences	479	449	532	630	892	1,154	1,468
Agricultural sciences	35	36	28	22	22	21	44
Biological sciences	40	42	65	67	61	45	32
Computer sciences	224	191	210	290	293	594	974
Mathematics	17	15	15	21	27	28	25
Physical sciences	29	51	68	62	62	76	70
Psychology	33	24	33	45	253	55	61
Social sciences	101	90	113	123	174	335	262
Engineering	77	67	53	42	43	58	57
Technologies	36	49	27	17	14	37	64
Engineering	822	1,582	661	707	643	943	1,024
Science	23	44	27	17	14	18	18
Other	13	5	0	0	0	19	46
Interdisciplinary/other sciences	121	22	29	33	19	113	171
Non-S&E	11,142	14,720	10,698	10,629	10,964	14,850	16,364
Temporary resident							
All fields	10,169	9,911	10,022	10,599	12,045	9,894	11,135
S&E	1,179	1,195	1,155	1,287	1,751	1,231	1,870
Sciences	618	627	668	692	820	756	987
Agricultural sciences	45	18	18	19	51	23	46
Biological sciences	56	77	60	78	82	27	35
Computer sciences	243	260	244	262	335	466	646
Mathematics	39	39	48	44	49	33	42
Physical sciences	56	79	86	94	75	56	37
Psychology	24	19	32	39	58	22	25
Social sciences	155	135	180	156	170	129	156
Engineering	89	77	70	67	133	68	96
Technologies	418	445	360	468	742	337	691
Engineering	414	426	351	460	728	329	671
Science	4	14	9	8	14	8	20
Other	0	5	0	0	0	0	0
Interdisciplinary/other sciences	54	46	57	60	56	70	96
Non-S&E	8,990	8,716	8,867	9,312	10,294	8,663	9,265

NOTES: Unlike other degree tables, S&E total here includes degrees in S&E technologies. Physical sciences include earth, atmospheric, and ocean sciences; physics; astronomy; and chemistry. Data on race/ethnicity were collected on broad fields of study only until 1994; therefore, the 1994 data could not be adjusted to the exact field taxonomies used by the National Science Foundation (NSF). The primary difference between 1994 and later years is that history was included in the social sciences in 1994 but is included in non-S&E from 1995 on. Temporary resident includes all racial/ethnic groups. Data were not available for 1999.

SOURCE: NSF, 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, 1994–2001.