

Earned associate's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
All races/ethnicities and citizenships													
All fields	459,087	440,816	440,375	486,297	519,098	544,094	546,031	543,876	552,046	553,735	595,223	605,403	640,910
S&E.....	25,957	22,167	19,479	19,154	23,118	24,228	25,771	33,651	38,063	42,200	51,782	49,420	45,686
Engineering.....	3,923	4,588	2,732	2,510	2,525	2,285	1,888	1,730	1,791	1,647	1,816	2,140	2,072
Aerospace.....	NA	NA	NA	NA	NA	2	1	1	0	0	0	0	0
Chemical.....	NA	NA	NA	NA	NA	16	7	13	18	28	7	305	2
Civil.....	NA	NA	NA	NA	NA	80	110	58	53	45	62	48	41
Electrical.....	NA	NA	NA	NA	NA	257	179	239	224	70	226	236	244
Industrial.....	NA	NA	NA	NA	NA	103	81	67	132	80	71	30	79
Materials.....	NA	NA	NA	NA	NA	8	5	11	14	10	12	12	13
Mechanical.....	NA	NA	NA	NA	NA	104	58	77	67	65	69	70	64
Other.....	3,923	4,588	2,732	2,510	2,525	1,715	1,447	1,264	1,283	1,349	1,369	1,439	1,629
Science.....	22,034	17,579	16,747	16,644	20,593	21,943	23,883	31,921	36,272	40,553	49,966	47,280	43,614
Natural sciences.....	18,370	13,903	12,798	13,070	15,345	15,866	17,202	24,454	28,717	32,443	41,569	38,248	34,040
Agricultural sciences.....	2,393	1,824	1,893	2,039	2,227	1,910	1,865	1,943	2,083	1,983	1,993	1,941	1,875
Biological sciences.....	1,233	995	999	1,142	1,471	1,901	2,181	1,468	1,519	1,519	1,783	1,749	1,985
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	186	191	174	181	58	186	40	182
Atmospheric sciences.....	NA	NA	NA	NA	NA	107	95	92	103	0	135	2	139
Earth sciences.....	NA	NA	NA	NA	NA	28	51	28	35	28	33	24	23
Oceanography.....	NA	NA	NA	NA	NA	51	45	54	43	30	18	14	20
Mathematics/computer sciences.....	13,679	9,953	8,846	8,640	10,255	10,410	11,425	19,598	23,798	27,599	36,522	32,973	28,442
Computer sciences.....	12,890	9,286	8,192	7,970	9,512	9,627	10,632	18,928	23,106	26,916	35,789	32,176	27,641
Mathematics.....	789	667	654	670	743	783	793	670	692	683	733	797	801
Physical sciences.....	1,065	1,131	1,060	1,249	1,392	1,459	1,540	1,271	1,136	1,284	1,085	1,545	1,556
Astronomy.....	NA	NA	NA	NA	NA	0	1	1	1	2	2	1	3
Chemistry.....	NA	NA	NA	NA	NA	293	314	301	183	201	249	279	301
Physics.....	NA	NA	NA	NA	NA	98	92	106	118	125	144	166	162
Other physical sciences.....	1,065	1,131	1,060	1,249	1,392	1,068	1,133	863	834	956	690	1,099	1,090
Social/behavioral sciences.....	3,664	3,676	3,949	3,574	5,248	6,077	6,681	7,467	7,555	8,110	8,397	9,032	9,574
Psychology.....	983	1,016	1,113	997	1,237	1,600	1,606	1,445	1,538	1,691	1,766	1,869	1,927
Social sciences.....	2,681	2,660	2,836	2,577	4,011	4,477	5,075	6,022	6,017	6,419	6,631	7,163	7,647
Anthropology.....	NA	NA	NA	NA	NA	66	77	51	77	82	75	94	118
Area/ethnic studies.....	32	14	15	19	33	63	87	244	297	305	103	90	100
Economics.....	NA	NA	NA	NA	NA	142	188	210	209	220	220	262	292
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	6
Political science/public administration.....	NA	NA	NA	NA	NA	1,132	1,344	1,023	911	923	1,232	1,385	1,510
Sociology.....	NA	NA	NA	NA	NA	364	504	365	370	415	452	551	497
Other social sciences.....	2,649	2,646	2,821	2,558	3,978	2,710	2,875	4,129	4,153	4,474	4,549	4,781	5,124
Non-S&E.....	433,130	418,649	420,896	467,143	495,980	519,866	520,260	510,225	513,983	511,535	543,441	555,983	595,224
Engineering technologies.....	51,579	47,434	46,180	42,595	38,473	39,190	35,221	35,544	35,413	31,557	34,007	29,681	28,769
U.S. citizen/permanent resident													
All fields.....	452,661	436,331	434,406	479,320	510,074	534,183	535,432	533,982	540,911	541,689	582,148	591,222	627,194

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S&E.....	25,341	21,759	19,018	18,786	22,481	23,524	25,012	32,827	36,980	40,825	50,243	47,859	44,368
Engineering.....	3,767	4,468	2,649	2,442	2,447	2,208	1,821	1,662	1,695	1,590	1,736	2,032	1,952
Aerospace.....	NA	NA	NA	NA	NA	2	1	1	0	0	0	0	0
Chemical.....	NA	NA	NA	NA	NA	16	7	11	17	26	7	302	2
Civil.....	NA	NA	NA	NA	NA	78	105	54	53	43	56	47	41
Electrical.....	NA	NA	NA	NA	NA	251	173	236	187	69	223	232	236
Industrial.....	NA	NA	NA	NA	NA	103	80	66	130	78	70	30	77
Materials.....	NA	NA	NA	NA	NA	8	5	11	14	10	12	12	13
Mechanical.....	NA	NA	NA	NA	NA	102	57	76	67	64	68	69	62
Other.....	3,767	4,468	2,649	2,442	2,447	1,648	1,393	1,207	1,227	1,300	1,300	1,340	1,521
Science.....	21,574	17,291	16,369	16,344	20,034	21,316	23,191	31,165	35,285	39,235	48,507	45,827	42,416
Natural sciences.....	17,983	13,645	12,496	12,826	14,923	15,393	16,705	23,849	27,911	31,296	40,305	37,022	33,053
Agricultural sciences.....	2,359	1,812	1,870	2,018	2,194	1,892	1,846	1,920	2,037	1,931	1,982	1,898	1,861
Biological sciences.....	1,213	960	964	1,120	1,433	1,824	2,103	1,441	1,484	1,489	1,734	1,692	1,927
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	184	189	173	177	57	186	38	182
Atmospheric sciences.....	NA	NA	NA	NA	NA	105	95	92	103	0	135	2	139
Earth sciences.....	NA	NA	NA	NA	NA	28	49	27	31	27	33	22	23
Oceanography.....	NA	NA	NA	NA	NA	51	45	54	43	30	18	14	20
Mathematics/computer sciences.....	13,366	9,776	8,641	8,469	9,971	10,111	11,119	19,099	23,110	26,579	35,376	31,934	27,643
Computer sciences.....	12,616	9,121	8,005	7,815	9,275	9,367	10,370	18,462	22,460	25,932	34,689	31,184	26,902
Mathematics.....	750	655	636	654	696	744	749	637	650	647	687	750	741
Physical sciences.....	1,045	1,097	1,021	1,219	1,325	1,382	1,448	1,216	1,103	1,240	1,027	1,460	1,440
Astronomy.....	NA	NA	NA	NA	NA	0	1	1	1	2	2	1	3
Chemistry.....	NA	NA	NA	NA	NA	247	253	269	174	196	236	266	282
Physics.....	NA	NA	NA	NA	NA	89	82	98	115	120	128	157	151
Other physical sciences.....	1,045	1,097	1,021	1,219	1,325	1,046	1,112	848	813	922	661	1,036	1,004
Social/behavioral sciences.....	3,591	3,646	3,873	3,518	5,111	5,923	6,486	7,316	7,374	7,939	8,202	8,805	9,363
Psychology.....	969	1,008	1,086	989	1,220	1,581	1,567	1,423	1,513	1,655	1,723	1,826	1,889
Social sciences.....	2,622	2,638	2,787	2,529	3,891	4,342	4,919	5,893	5,861	6,284	6,479	6,979	7,474
Anthropology.....	NA	NA	NA	NA	NA	58	66	48	75	81	75	92	117
Area/ethnic studies.....	32	14	15	19	31	49	82	228	276	290	97	87	98
Economics.....	NA	NA	NA	NA	NA	120	150	192	182	200	189	225	260
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	2
Political science/public administration.....	NA	NA	NA	NA	NA	1,115	1,317	1,011	897	912	1,222	1,362	1,497
Sociology.....	NA	NA	NA	NA	NA	353	494	361	360	409	446	530	478
Other social sciences.....	2,590	2,624	2,772	2,510	3,860	2,647	2,810	4,053	4,071	4,392	4,450	4,683	5,022
Non-S&E.....	427,320	414,572	415,388	460,534	487,593	510,659	510,420	501,155	503,931	500,864	531,905	543,363	582,826
Engineering technologies.....	50,899	46,859	45,647	42,069	38,093	38,764	34,761	35,215	34,742	31,136	33,572	29,202	28,422
White													
All fields.....	355,422	345,546	330,557	376,869	392,637	408,126	400,307	380,777	378,041	372,372	393,947	393,977	417,202
S&E.....	18,133	16,169	13,898	13,842	15,631	16,392	16,835	20,982	23,970	26,204	31,433	29,640	27,588
Engineering.....	2,260	3,235	1,986	1,867	1,886	1,658	1,363	1,126	1,202	1,171	1,250	1,370	1,342

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Aerospace	NA	NA	NA	NA	NA	0	1	1	0	0	0	0	0
Chemical	NA	NA	NA	NA	NA	14	5	11	17	22	6	175	2
Civil	NA	NA	NA	NA	NA	53	77	31	40	24	43	27	26
Electrical.....	NA	NA	NA	NA	NA	186	143	122	100	49	164	164	167
Industrial	NA	NA	NA	NA	NA	85	67	58	92	59	57	25	72
Materials	NA	NA	NA	NA	NA	8	5	8	12	8	11	12	13
Mechanical.....	NA	NA	NA	NA	NA	55	44	52	46	40	48	50	43
Other	2,260	3,235	1,986	1,867	1,886	1,257	1,021	843	895	969	921	917	1,019
Science.....	15,873	12,934	11,912	11,975	13,745	14,734	15,472	19,856	22,768	25,033	30,183	28,270	26,246
Natural sciences	13,803	10,438	9,275	9,628	10,504	10,960	11,693	15,797	18,508	20,495	25,674	23,483	21,186
Agricultural sciences	2,138	1,571	1,705	1,847	2,017	1,633	1,680	1,718	1,824	1,715	1,788	1,681	1,703
Biological sciences	676	590	685	759	977	1,197	1,310	930	979	1,013	1,132	1,083	1,222
Earth, atmospheric, and ocean sciences	NA	NA	NA	NA	NA	156	160	150	156	54	146	34	143
Atmospheric sciences.....	NA	NA	NA	NA	NA	82	83	74	85	0	99	2	106
Earth sciences.....	NA	NA	NA	NA	NA	23	40	24	29	25	30	20	18
Oceanography	NA	NA	NA	NA	NA	51	37	52	42	29	17	12	19
Mathematics/computer sciences	10,255	7,360	6,044	6,054	6,515	6,950	7,544	12,200	14,796	16,827	21,922	19,765	17,182
Computer sciences.....	9,730	6,879	5,583	5,577	6,006	6,471	7,052	11,821	14,438	16,446	21,550	19,329	16,774
Mathematics	525	481	461	477	509	479	492	379	358	381	372	436	408
Physical sciences	734	917	841	968	995	1,024	999	799	753	886	686	920	936
Astronomy.....	NA	NA	NA	NA	NA	0	0	0	1	2	0	0	2
Chemistry.....	NA	NA	NA	NA	NA	153	153	144	98	133	128	153	155
Physics.....	NA	NA	NA	NA	NA	62	45	65	72	77	80	89	92
Other physical sciences.....	734	917	841	968	995	809	801	590	582	674	478	678	687
Social/behavioral sciences.....	2,070	2,496	2,637	2,347	3,241	3,774	3,779	4,059	4,260	4,538	4,509	4,787	5,060
Psychology	680	781	845	738	894	1,146	1,087	952	1,005	1,111	1,111	1,141	1,124
Social sciences.....	1,390	1,715	1,792	1,609	2,347	2,628	2,692	3,107	3,255	3,427	3,398	3,646	3,936
Anthropology.....	NA	NA	NA	NA	NA	45	44	31	51	62	43	61	74
Area/ethnic studies.....	3	3	3	7	5	14	10	59	208	211	15	15	17
Economics.....	NA	NA	NA	NA	NA	78	67	81	92	87	84	100	115
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	1
Political science/public administration	NA	NA	NA	NA	NA	544	593	367	352	337	541	643	722
Sociology	NA	NA	NA	NA	NA	223	287	202	187	209	219	234	198
Other social sciences.....	1,387	1,712	1,789	1,602	2,342	1,724	1,691	2,367	2,365	2,521	2,496	2,593	2,809
Non-S&E.....	337,289	329,377	316,659	363,027	377,006	391,734	383,472	359,795	354,071	346,168	362,514	364,337	389,614
Engineering technologies	40,934	37,383	33,584	33,792	28,442	29,646	26,522	25,643	24,999	21,971	23,383	20,541	20,787
Asian/Pacific Islander													
All fields.....	10,165	11,329	11,761	15,069	16,280	20,976	23,882	25,654	25,780	28,032	28,929	28,855	29,782
S&E.....	828	1,051	834	842	1,108	1,392	1,700	2,384	2,502	2,877	3,438	3,158	2,749
Engineering.....	184	369	194	146	136	152	148	160	130	97	112	135	136
Aerospace	NA	NA	NA	NA	NA	1	0	0	0	0	0	0	0
Chemical	NA	NA	NA	NA	NA	2	1	0	0	2	1	8	0

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Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Civil.....	NA	NA	NA	NA	NA	3	4	3	4	5	6	2	1
Electrical.....	NA	NA	NA	NA	NA	6	8	38	17	2	7	7	3
Industrial.....	NA	NA	NA	NA	NA	2	1	2	0	0	2	0	1
Materials.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Mechanical.....	NA	NA	NA	NA	NA	0	4	0	2	0	0	0	2
Other.....	184	369	194	146	136	138	130	117	107	88	96	118	129
Science.....	644	682	640	696	972	1,240	1,552	2,224	2,372	2,780	3,326	3,023	2,613
Natural sciences.....	597	576	521	608	756	935	1,196	1,745	1,941	2,303	2,828	2,460	1,996
Agricultural sciences.....	4	10	6	8	6	10	4	19	9	9	9	18	11
Biological sciences.....	31	59	52	126	146	190	264	109	94	91	142	148	204
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	5	4	1	0	0	5	0	2
Atmospheric sciences.....	NA	NA	NA	NA	NA	4	3	0	0	0	4	0	2
Earth sciences.....	NA	NA	NA	NA	NA	1	0	1	0	0	1	0	0
Oceanography.....	NA	NA	NA	NA	NA	0	1	0	0	0	0	0	0
Mathematics/computer sciences.....	511	464	401	388	528	606	748	1,471	1,757	2,117	2,567	2,104	1,604
Computer sciences.....	448	395	336	323	459	513	661	1,381	1,651	2,026	2,465	2,004	1,509
Mathematics.....	63	69	65	65	69	93	87	90	106	91	102	100	95
Physical sciences.....	51	43	62	86	76	124	176	145	81	86	105	190	175
Astronomy.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	1	0
Chemistry.....	NA	NA	NA	NA	NA	38	51	51	29	15	35	43	45
Physics.....	NA	NA	NA	NA	NA	15	16	15	9	18	17	26	21
Other physical sciences.....	51	43	62	86	76	71	109	79	43	53	53	120	109
Social/behavioral sciences.....	47	106	119	88	216	305	356	479	431	477	498	563	617
Psychology.....	8	19	14	24	33	57	63	51	53	50	74	75	72
Social sciences.....	39	87	105	64	183	248	293	428	378	427	424	488	545
Anthropology.....	NA	NA	NA	NA	NA	3	1	1	4	0	4	2	9
Area/ethnic studies.....	0	0	1	1	7	2	0	3	6	2	3	1	11
Economics.....	NA	NA	NA	NA	NA	13	35	41	32	36	28	24	46
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	1
Political science/public administration.....	NA	NA	NA	NA	NA	64	65	89	71	68	51	97	93
Sociology.....	NA	NA	NA	NA	NA	11	28	24	12	12	17	26	31
Other social sciences.....	39	87	104	63	176	155	164	270	253	309	321	338	354
Non-S&E.....	9,337	10,278	10,927	14,227	15,172	19,584	22,182	23,270	23,278	25,155	25,491	25,697	27,033
Engineering technologies.....	1,570	1,989	1,663	1,496	1,358	1,458	1,586	1,752	1,725	1,711	1,905	1,314	1,083
Black													
All fields.....	35,861	33,858	32,185	37,854	41,260	45,923	51,588	55,154	57,851	58,454	66,047	66,741	72,566
S&E.....	1,653	1,766	1,460	1,631	1,963	2,307	2,577	3,856	4,351	4,859	6,457	5,856	5,379
Engineering.....	148	249	120	126	201	148	131	123	104	118	117	150	162
Aerospace.....	NA	NA	NA	NA	NA	1	0	0	0	0	0	0	0
Chemical.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	14	0
Civil.....	NA	NA	NA	NA	NA	5	12	5	3	3	2	6	7
Electrical.....	NA	NA	NA	NA	NA	38	19	21	17	17	21	24	27

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Industrial	NA	NA	NA	NA	NA	7	5	1	3	3	3	2	2
Materials	NA	NA	NA	NA	NA	0	0	0	0	1	1	0	0
Mechanical	NA	NA	NA	NA	NA	0	0	0	0	1	0	0	0
Other	148	249	120	126	201	97	95	96	81	93	90	104	126
Science.....	1,505	1,517	1,340	1,505	1,762	2,159	2,446	3,733	4,247	4,741	6,340	5,706	5,217
Natural sciences.....	1,098	1,159	953	1,070	1,182	1,364	1,475	2,734	3,304	3,746	5,229	4,543	4,003
Agricultural sciences	19	27	17	14	15	23	11	18	3	14	13	18	8
Biological sciences	93	100	63	57	93	147	140	137	127	121	145	135	147
Earth, atmospheric, and ocean sciences	NA	NA	NA	NA	NA	10	9	13	9	1	17	0	17
Atmospheric sciences.....	NA	NA	NA	NA	NA	10	9	13	9	0	16	0	16
Earth sciences.....	NA	NA	NA	NA	NA	0	0	0	0	0	1	0	1
Oceanography.....	NA	NA	NA	NA	NA	0	0	0	0	1	0	0	0
Mathematics/computer sciences	938	961	828	921	1,004	1,091	1,219	2,481	3,085	3,533	4,991	4,317	3,753
Computer sciences.....	914	923	803	894	978	1,046	1,182	2,445	3,035	3,506	4,950	4,281	3,718
Mathematics	24	38	25	27	26	45	37	36	50	27	41	36	35
Physical sciences	48	71	45	78	70	93	96	85	80	77	63	73	78
Astronomy.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Chemistry.....	NA	NA	NA	NA	NA	22	17	17	12	9	15	15	22
Physics.....	NA	NA	NA	NA	NA	5	7	2	1	1	6	5	3
Other physical sciences.....	48	71	45	78	70	66	72	66	67	67	42	53	53
Social/behavioral sciences.....	407	358	387	435	580	795	971	999	943	995	1,111	1,163	1,214
Psychology	65	73	83	103	109	126	125	135	142	140	144	158	172
Social sciences.....	342	285	304	332	471	669	846	864	801	855	967	1,005	1,042
Anthropology.....	NA	NA	NA	NA	NA	3	4	3	1	1	1	0	6
Area/ethnic studies.....	1	3	5	6	10	9	19	16	7	13	24	17	23
Economics.....	NA	NA	NA	NA	NA	5	11	7	5	9	9	19	14
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Political science/public administration	NA	NA	NA	NA	NA	264	347	275	254	248	325	311	347
Sociology	NA	NA	NA	NA	NA	50	63	55	66	73	76	100	76
Other social sciences.....	341	282	299	326	461	338	402	508	468	511	532	558	576
Non-S&E.....	34,208	32,092	30,725	36,223	39,297	43,616	49,011	51,298	53,500	53,595	59,590	60,885	67,187
Engineering technologies	3,395	3,100	2,829	3,030	2,698	3,015	2,982	3,321	3,372	2,795	3,280	2,536	2,602
Hispanic													
All fields.....	22,783	22,804	23,475	29,019	33,015	38,499	42,784	50,488	54,333	55,900	59,942	63,669	68,205
S&E.....	1,380	1,635	1,453	1,463	2,152	2,498	2,773	3,868	4,131	4,531	5,539	5,374	5,205
Engineering.....	126	369	176	153	153	161	112	178	186	129	151	268	201
Aerospace	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Chemical	NA	NA	NA	NA	NA	0	0	0	0	2	0	89	0
Civil	NA	NA	NA	NA	NA	7	6	5	2	6	2	5	2
Electrical.....	NA	NA	NA	NA	NA	8	2	48	48	0	9	30	27
Industrial	NA	NA	NA	NA	NA	6	1	7	33	11	7	3	0
Materials	NA	NA	NA	NA	NA	0	0	0	0	1	0	0	0

Earned associate's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Mechanical.....	NA	NA	NA	NA	NA	44	12	21	19	23	18	17	14
Other.....	126	369	176	153	153	96	91	97	84	86	115	124	158
Science.....	1,254	1,266	1,277	1,310	1,999	2,337	2,661	3,690	3,945	4,402	5,388	5,106	5,004
Natural sciences.....	924	901	845	909	1,386	1,558	1,636	2,497	2,696	3,045	3,895	3,534	3,274
Agricultural sciences.....	53	91	114	57	88	136	75	77	109	86	68	54	43
Biological sciences.....	135	153	88	130	160	208	276	183	220	188	216	207	227
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	10	8	1	1	1	1	2	5
Atmospheric sciences.....	NA	NA	NA	NA	NA	9	0	0	0	0	0	0	0
Earth sciences.....	NA	NA	NA	NA	NA	1	7	1	1	1	1	1	4
Oceanography.....	NA	NA	NA	NA	NA	0	1	0	0	0	0	1	1
Mathematics/computer sciences.....	676	620	609	677	1,086	1,134	1,175	2,130	2,253	2,672	3,515	3,138	2,862
Computer sciences.....	638	581	562	622	1,019	1,035	1,065	2,033	2,154	2,567	3,391	3,007	2,708
Mathematics.....	38	39	47	55	67	99	110	97	99	105	124	131	154
Physical sciences.....	60	37	34	45	52	70	102	106	113	98	95	133	137
Astronomy.....	NA	NA	NA	NA	NA	0	1	1	0	0	2	0	0
Chemistry.....	NA	NA	NA	NA	NA	20	23	42	27	24	40	37	48
Physics.....	NA	NA	NA	NA	NA	5	11	11	22	16	13	24	28
Other physical sciences.....	60	37	34	45	52	45	67	52	64	58	40	72	61
Social/behavioral sciences.....	330	365	432	401	613	779	1,025	1,193	1,249	1,357	1,493	1,572	1,730
Psychology.....	43	64	123	88	141	193	209	192	218	259	293	333	379
Social sciences.....	287	301	309	313	472	586	816	1,001	1,031	1,098	1,200	1,239	1,351
Anthropology.....	NA	NA	NA	NA	NA	4	12	8	10	13	16	17	13
Area/ethnic studies.....	1	2	0	0	2	8	23	17	7	15	24	12	20
Economics.....	NA	NA	NA	NA	NA	20	26	50	43	55	50	58	63
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Political science/public administration.....	NA	NA	NA	NA	NA	214	277	249	195	219	244	220	234
Sociology.....	NA	NA	NA	NA	NA	54	90	63	78	92	108	124	123
Other social sciences.....	286	299	309	313	470	286	388	614	698	704	758	808	898
Non-S&E.....	21,403	21,169	22,022	27,556	30,863	36,001	40,011	46,620	50,202	51,369	54,403	58,295	63,000
Engineering technologies.....	2,084	2,359	2,232	2,411	2,398	2,777	2,728	3,283	3,369	3,069	2,829	2,863	2,405
American Indian/Alaska Native													
All fields.....	2,953	3,049	3,102	3,772	4,213	5,352	5,520	5,697	5,758	5,965	6,515	6,886	7,059
S&E.....	163	195	182	257	315	419	455	525	501	577	679	709	686
Engineering.....	11	27	12	21	8	22	25	17	16	15	19	34	28
Aerospace.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Chemical.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	9	0
Civil.....	NA	NA	NA	NA	NA	1	3	2	1	1	1	4	2
Electrical.....	NA	NA	NA	NA	NA	1	1	0	0	0	0	0	5
Industrial.....	NA	NA	NA	NA	NA	1	1	0	0	0	2	0	1
Materials.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Mechanical.....	NA	NA	NA	NA	NA	0	0	0	1	0	0	0	0
Other.....	11	27	12	21	8	19	20	15	14	14	16	21	20

Earned associate's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Science.....	152	168	170	236	307	397	430	508	485	562	660	675	658
Natural sciences.....	101	98	111	157	189	241	243	312	317	331	437	426	373
Agricultural sciences.....	29	28	23	37	41	54	54	67	48	49	53	58	55
Biological sciences.....	8	17	19	22	25	40	46	37	32	41	27	45	44
Earth, atmospheric, and ocean sciences.....	NA	NA	NA	NA	NA	1	1	0	0	0	2	0	0
Atmospheric sciences.....	NA	NA	NA	NA	NA	0	0	0	0	0	1	0	0
Earth sciences.....	NA	NA	NA	NA	NA	1	1	0	0	0	0	0	0
Oceanography.....	NA	NA	NA	NA	NA	0	0	0	0	0	1	0	0
Mathematics/computer sciences.....	56	49	67	91	116	124	122	195	220	224	339	299	250
Computer sciences.....	52	45	58	78	101	111	120	188	208	217	326	289	237
Mathematics.....	4	4	9	13	15	13	2	7	12	7	13	10	13
Physical sciences.....	8	4	2	7	7	22	20	13	17	17	16	24	24
Astronomy.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	1
Chemistry.....	NA	NA	NA	NA	NA	4	1	1	4	4	2	2	3
Physics.....	NA	NA	NA	NA	NA	0	1	0	2	0	3	0	2
Other physical sciences.....	8	4	2	7	7	18	18	12	11	13	11	22	18
Social/behavioral sciences.....	51	70	59	79	118	156	187	196	168	231	223	249	285
Psychology.....	11	16	13	16	18	35	38	38	34	32	31	36	56
Social sciences.....	40	54	46	63	100	121	149	158	134	199	192	213	229
Anthropology.....	NA	NA	NA	NA	NA	2	1	1	2	0	1	0	2
Area/ethnic studies.....	5	6	6	4	7	16	29	26	22	21	31	34	24
Economics.....	NA	NA	NA	NA	NA	1	1	2	1	3	2	1	1
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Political science/public administration.....	NA	NA	NA	NA	NA	13	17	16	4	8	21	32	29
Sociology.....	NA	NA	NA	NA	NA	7	9	1	4	4	6	5	17
Other social sciences.....	35	48	40	59	93	82	92	112	101	163	131	141	156
Non-S&E.....	2,790	2,854	2,920	3,515	3,898	4,933	5,065	5,172	5,257	5,388	5,836	6,177	6,373
Engineering technologies.....	267	219	257	232	210	286	236	273	253	239	314	341	278
Other/unknown race/ethnicity													
All fields.....	25,477	19,745	33,326	16,737	22,669	15,307	11,351	16,212	19,148	20,966	26,768	31,094	32,380
S&E.....	3,184	943	1,191	751	1,312	516	672	1,212	1,525	1,777	2,697	3,122	2,761
Engineering.....	1,038	219	161	129	63	67	42	58	57	60	87	75	83
Aerospace.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Chemical.....	NA	NA	NA	NA	NA	0	1	0	0	0	0	7	0
Civil.....	NA	NA	NA	NA	NA	9	3	8	3	4	2	3	3
Electrical.....	NA	NA	NA	NA	NA	12	0	7	5	1	22	7	7
Industrial.....	NA	NA	NA	NA	NA	4	2	0	0	5	1	0	0
Materials.....	NA	NA	NA	NA	NA	0	0	3	2	0	0	0	0
Mechanical.....	NA	NA	NA	NA	NA	1	0	1	1	0	0	2	4
Other.....	1,038	219	161	129	63	41	36	39	46	50	62	56	69
Science.....	2,146	724	1,030	622	1,249	449	630	1,154	1,468	1,717	2,610	3,047	2,678
Natural sciences.....	1,460	473	791	454	906	335	462	764	1,145	1,376	2,242	2,576	2,221

Earned associate's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Agricultural sciences	116	85	5	55	27	36	22	21	44	58	51	69	41
Biological sciences	270	41	57	26	32	42	67	45	32	35	72	74	83
Earth, atmospheric, and ocean sciences	NA	NA	NA	NA	NA	2	7	8	11	1	15	2	15
Atmospheric sciences.....	NA	NA	NA	NA	NA	0	0	5	9	0	15	0	15
Earth sciences.....	NA	NA	NA	NA	NA	2	1	1	1	1	0	1	0
Oceanography.....	NA	NA	NA	NA	NA	0	6	2	1	0	0	1	0
Mathematics/computer sciences	930	322	692	338	722	206	311	622	999	1,206	2,042	2,311	1,992
Computer sciences.....	834	298	663	321	712	191	290	594	974	1,170	2,007	2,274	1,956
Mathematics	96	24	29	17	10	15	21	28	25	36	35	37	36
Physical sciences	144	25	37	35	125	49	55	68	59	76	62	120	90
Astronomy.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Chemistry.....	NA	NA	NA	NA	NA	10	8	14	4	11	16	16	9
Physics.....	NA	NA	NA	NA	NA	2	2	5	9	8	9	13	5
Other physical sciences.....	144	25	37	35	125	37	45	49	46	57	37	91	76
Social/behavioral sciences.....	686	251	239	168	343	114	168	390	323	341	368	471	457
Psychology	162	55	8	20	25	24	45	55	61	63	70	83	86
Social sciences.....	524	196	231	148	318	90	123	335	262	278	298	388	371
Anthropology.....	NA	NA	NA	NA	NA	1	4	4	7	5	10	12	13
Area/ethnic studies.....	22	0	0	1	0	0	1	107	26	28	0	8	3
Economics.....	NA	NA	NA	NA	NA	3	10	11	9	10	16	23	21
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Political science/public administration	NA	NA	NA	NA	NA	16	18	15	21	32	40	59	72
Sociology	NA	NA	NA	NA	NA	8	17	16	13	19	20	41	33
Other social sciences.....	502	196	231	147	318	62	73	182	186	184	212	245	229
Non-S&E.....	22,293	18,802	32,135	15,986	21,357	14,791	10,679	15,000	17,623	19,189	24,071	27,972	29,619
Engineering technologies	2,649	1,809	5,082	1,108	2,987	1,582	707	943	1,024	1,351	1,861	1,607	1,267
Temporary resident													
All fields.....	6,426	4,485	5,969	6,977	9,024	9,911	10,599	9,894	11,135	12,046	13,075	14,181	13,716
S&E.....	616	408	461	368	637	704	759	824	1,083	1,375	1,539	1,561	1,318
Engineering.....	156	120	83	68	78	77	67	68	96	57	80	108	120
Aerospace.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Chemical	NA	NA	NA	NA	NA	0	0	2	1	2	0	3	0
Civil	NA	NA	NA	NA	NA	2	5	4	0	2	6	1	0
Electrical.....	NA	NA	NA	NA	NA	6	6	3	37	1	3	4	8
Industrial.....	NA	NA	NA	NA	NA	0	1	1	2	2	1	0	2
Materials	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Mechanical	NA	NA	NA	NA	NA	2	1	1	0	1	1	1	2
Other	156	120	83	68	78	67	54	57	56	49	69	99	108
Science.....	460	288	378	300	559	627	692	756	987	1,318	1,459	1,453	1,198
Natural sciences	387	258	302	244	422	473	497	605	806	1,147	1,264	1,226	987
Agricultural sciences.....	34	12	23	21	33	18	19	23	46	52	11	43	14
Biological sciences	20	35	35	22	38	77	78	27	35	30	49	57	58

Earned associate's degrees, by field, race/ethnicity, and citizenship: Selected years, 1985–2005

Field, race/ethnicity, and citizenship	1985	1987	1989	1991	1993	1995	1997	2000	2001	2002	2003	2004	2005
Earth, atmospheric, and ocean sciences	NA	NA	NA	NA	NA	2	2	1	4	1	0	2	0
Atmospheric sciences.....	NA	NA	NA	NA	NA	2	0	0	0	0	0	0	0
Earth sciences.....	NA	NA	NA	NA	NA	0	2	1	4	1	0	2	0
Oceanography.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Mathematics/computer sciences	313	177	205	171	284	299	306	499	688	1,020	1,146	1,039	799
Computer sciences.....	274	165	187	155	237	260	262	466	646	984	1,100	992	739
Mathematics.....	39	12	18	16	47	39	44	33	42	36	46	47	60
Physical sciences	20	34	39	30	67	77	92	55	33	44	58	85	116
Astronomy.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Chemistry.....	NA	NA	NA	NA	NA	46	61	32	9	5	13	13	19
Physics.....	NA	NA	NA	NA	NA	9	10	8	3	5	16	9	11
Other physical sciences.....	20	34	39	30	67	22	21	15	21	34	29	63	86
Social/behavioral sciences.....	73	30	76	56	137	154	195	151	181	171	195	227	211
Psychology.....	14	8	27	8	17	19	39	22	25	36	43	43	38
Social sciences.....	59	22	49	48	120	135	156	129	156	135	152	184	173
Anthropology.....	NA	NA	NA	NA	NA	8	11	3	2	1	0	2	1
Area/ethnic studies.....	0	0	0	0	2	14	5	16	21	15	6	3	2
Economics.....	NA	NA	NA	NA	NA	22	38	18	27	20	31	37	32
History of science.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
Linguistics.....	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	4
Political science/public administration.....	NA	NA	NA	NA	NA	17	27	12	14	11	10	23	13
Sociology.....	NA	NA	NA	NA	NA	11	10	4	10	6	6	21	19
Other social sciences.....	59	22	49	48	118	63	65	76	82	82	99	98	102
Non-S&E.....	5,810	4,077	5,508	6,609	8,387	9,207	9,840	9,070	10,052	10,671	11,536	12,620	12,398
Engineering technologies.....	680	575	533	526	380	426	460	329	671	421	435	479	347

NA = not available

NOTES: Race/ethnicity data collected on broad fields of study only until 1994. Field taxonomies for data through 1994 do not exactly match field taxonomies used in tables by sex or race/ethnicity data after 1994. Primary difference between taxonomies: history included in social sciences before 1995 but in non-S&E from 1995 on. Racial/ethnic breakouts for U.S. citizens and permanent residents only; temporary resident includes all races/ethnicities. Engineering technologies focused more on applied skills than on fundamental science and mathematics.

SOURCES: National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey; and National Science Foundation, Division of Science Resources Statistics, Integrated Science and Engineering Resources Data System (WebCASPAR), <http://webcaspar.nsf.gov>.

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