

Table 246. Degrees conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1869–70 through 2013–14

Year	Associate's degrees			Bachelor's degrees			Master's degrees			First-professional degrees			Doctor's degrees ¹		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1869–70.....	—	—	—	² 9,371	² 7,993	² 1,378	0	0	0	(³)	(³)	(³)	1	1	0
1879–80.....	—	—	—	² 12,896	² 10,411	² 2,485	879	868	11	(³)	(³)	(³)	54	51	3
1889–90.....	—	—	—	² 15,539	² 12,857	² 2,682	1,015	821	194	(³)	(³)	(³)	149	147	2
1899–1900.....	—	—	—	² 27,410	² 22,173	² 5,237	1,583	1,280	303	(³)	(³)	(³)	382	359	23
1909–10.....	—	—	—	² 37,199	² 28,762	² 8,437	2,113	1,555	558	(³)	(³)	(³)	443	399	44
1919–20.....	—	—	—	² 48,622	² 31,980	² 16,642	4,279	2,985	1,294	(³)	(³)	(³)	615	522	93
1929–30.....	—	—	—	² 122,484	² 73,615	² 48,869	14,969	8,925	6,044	(³)	(³)	(³)	2,299	1,946	353
1939–40.....	—	—	—	² 186,500	² 109,546	² 76,954	26,731	16,508	10,223	(³)	(³)	(³)	3,290	2,861	429
1949–50.....	—	—	—	² 432,058	² 328,841	² 103,217	58,183	41,220	16,963	(³)	(³)	(³)	6,420	5,804	616
1959–60.....	—	—	—	² 392,440	² 254,063	² 138,377	74,435	50,898	23,537	(³)	(³)	(³)	9,829	8,801	1,028
1960–61.....	—	—	—	365,174	224,538	140,636	84,609	57,830	26,779	25,253	24,577	676	10,575	9,463	1,112
1961–62.....	—	—	—	383,961	230,456	153,505	91,418	62,603	28,815	25,607	24,836	771	11,622	10,377	1,245
1962–63.....	—	—	—	411,420	241,309	170,111	98,684	67,302	31,382	26,590	25,753	837	12,822	11,448	1,374
1963–64.....	—	—	—	461,266	265,349	195,917	109,183	73,850	35,333	27,209	26,357	852	14,490	12,955	1,535
1964–65.....	—	—	—	493,757	282,173	211,584	121,167	81,319	39,848	28,290	27,283	1,007	16,467	14,692	1,775
1965–66.....	111,607	63,779	47,828	520,115	299,287	220,828	140,602	93,081	47,521	30,124	28,982	1,142	18,237	16,121	2,116
1966–67.....	139,183	78,356	60,827	558,534	322,711	235,823	157,726	103,109	54,617	31,695	30,401	1,294	20,617	18,163	2,454
1967–68.....	159,441	90,317	69,124	632,289	357,682	274,607	176,749	113,552	63,197	33,939	32,402	1,537	23,089	20,183	2,906
1968–69.....	183,279	105,661	77,618	728,845	410,595	318,250	193,756	121,531	72,225	35,114	33,595	1,519	26,158	22,722	3,436
1969–70.....	206,023	117,432	88,591	792,316	451,097	341,219	208,291	125,624	82,667	34,918	33,077	1,841	29,866	25,890	3,976
1970–71.....	252,311	144,144	108,167	839,730	475,594	364,136	230,509	138,146	92,363	37,946	35,544	2,402	32,107	27,530	4,577
1971–72.....	292,014	166,227	125,787	887,273	500,590	386,683	251,633	149,550	102,083	43,411	40,723	2,688	33,363	28,090	5,273
1972–73.....	316,174	175,413	140,761	922,362	518,191	404,171	263,371	154,468	108,903	50,018	46,489	3,529	34,777	28,571	6,206
1973–74.....	343,924	188,591	155,333	945,776	527,313	418,463	277,033	157,842	119,191	53,816	48,530	5,286	33,816	27,365	6,451
1974–75.....	360,171	191,017	169,154	922,933	504,841	418,092	292,450	161,570	130,880	55,916	48,956	6,960	34,083	26,817	7,266
1975–76.....	391,454	209,996	181,458	925,746	504,925	420,821	311,771	167,248	144,523	62,649	52,892	9,757	34,064	26,267	7,797
1976–77.....	406,377	210,842	195,535	919,549	495,545	424,004	317,164	167,783	149,381	64,359	52,374	11,985	33,232	25,142	8,090
1977–78.....	412,246	204,718	207,528	921,204	487,347	433,857	311,620	161,212	150,408	66,581	52,270	14,311	32,131	23,658	8,473
1978–79.....	402,702	192,091	210,611	921,390	477,344	444,046	301,079	153,370	147,709	68,848	52,652	16,196	32,730	23,541	9,189
1979–80.....	400,910	183,737	217,173	929,417	473,611	455,806	298,081	150,749	147,332	70,131	52,716	17,415	32,615	22,943	9,672
1980–81.....	416,377	188,638	227,739	935,140	469,883	465,257	295,739	147,043	148,696	71,956	52,792	19,164	32,958	22,711	10,247
1981–82.....	434,526	196,944	237,582	952,998	473,364	479,634	295,546	145,532	150,014	72,032	52,223	19,809	32,707	22,224	10,483
1982–83.....	449,620	203,991	245,629	969,510	479,140	490,370	289,921	144,697	145,224	73,054	51,250	21,804	32,775	21,902	10,873
1983–84.....	452,240	202,704	249,536	974,309	482,319	491,990	284,263	143,595	140,668	74,468	51,378	23,090	33,209	22,064	11,145
1984–85.....	454,712	202,932	251,780	979,477	482,528	496,949	286,251	143,390	142,861	75,063	50,455	24,608	32,943	21,700	11,243
1985–86.....	446,047	196,166	249,881	987,823	485,923	501,900	288,567	143,508	145,059	73,910	49,261	24,649	33,653	21,819	11,834
1986–87.....	436,304	190,839	245,465	991,264	480,782	510,482	289,349	141,269	148,080	71,617	46,523	25,094	34,041	22,061	11,980
1987–88.....	435,085	190,407	245,038	994,829	477,203	517,626	299,317	145,163	154,154	70,735	45,484	25,251	34,870	22,615	12,255
1988–89.....	436,764	186,316	250,448	1,018,755	483,346	535,409	310,621	149,354	161,267	70,856	45,046	25,810	35,720	22,648	13,072
1989–90.....	455,102	191,195	263,907	1,051,344	491,696	559,648	324,301	153,653	170,648	70,988	43,961	27,027	38,371	24,401	13,970
1990–91.....	481,720	198,634	283,086	1,094,538	504,045	590,493	337,168	156,482	180,686	71,948	43,846	28,102	39,294	24,756	14,538
1991–92.....	504,231	207,481	296,750	1,136,553	520,811	615,742	352,838	161,842	190,996	74,146	45,071	29,075	40,659	25,557	15,102
1992–93.....	514,756	211,964	302,792	1,165,178	532,881	632,297	369,585	169,258	200,327	75,387	45,153	30,234	42,132	26,073	16,059
1993–94.....	530,632	215,261	315,371	1,169,275	532,422	636,853	387,070	176,085	210,985	75,418	44,707	30,711	43,185	26,552	16,633
1994–95.....	539,691	218,352	321,339	1,160,134	526,131	634,003	397,629	178,598	219,031	75,800	44,853	30,947	44,446	26,916	17,530
1995–96.....	555,216	219,514	335,702	1,164,792	522,454	642,338	406,301	179,081	227,220	76,734	44,748	31,986	44,652	26,841	17,811
1996–97.....	571,226	223,948	347,278	1,172,879	520,515	652,364	419,401	180,947	238,454	78,730	45,564	33,166	45,876	27,146	18,730
1997–98.....	558,555	217,613	340,942	1,184,406	519,956	664,450	430,164	184,375	245,789	78,598	44,911	33,687	46,010	26,664	19,346
1998–99 ⁴	559,954	218,417	341,537	1,200,303	518,746	681,557	439,986	186,148	253,838	78,439	44,339	34,100	44,077	25,146	18,931
1999–2000.....	564,933	224,721	340,212	1,237,875	530,367	707,508	457,056	191,792	265,264	80,057	44,239	35,818	44,808	25,028	19,780
2000–01.....	578,865	231,645	347,220	1,244,171	531,840	712,331	468,476	194,351	274,125	79,707	42,862	36,845	44,904	24,728	20,176
2001–02.....	595,133	238,109	357,024	1,291,900	549,816	742,084	482,118	199,120	282,998	80,698	42,507	38,191	44,160	23,708	20,452
2002–03.....	632,912	253,060	379,852	1,348,503	573,079	775,424	512,645	211,381	301,264	80,810	41,834	38,976	46,024	24,341	21,683
2003–04.....	665,301	260,033	405,268	1,399,542	595,425	804,117	558,940	229,545	329,395	83,041	42,169	40,872	48,378	25,323	23,055
2004–05 ⁵	668,000	257,000	411,000	1,416,000	584,000	832,000	562,000	224,000	338,000	85,000	42,000	43,000	47,200	24,600	22,600

See notes at end of table.

Table 246. Degrees conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1869–70 through 2013–14—Continued

Year	Associate's degrees			Bachelor's degrees			Master's degrees			First-professional degrees			Doctor's degrees ¹		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2005–06 ⁵	668,000	256,000	412,000	1,431,000	586,000	845,000	580,000	229,000	350,000	87,600	42,700	44,900	48,500	25,100	23,300
2006–07 ⁵	676,000	258,000	418,000	1,449,000	590,000	859,000	596,000	236,000	361,000	89,600	43,300	46,400	49,500	25,600	24,000
2007–08 ⁵	689,000	262,000	427,000	1,475,000	598,000	877,000	615,000	243,000	373,000	91,600	43,800	47,800	50,200	25,700	24,400
2008–09 ⁵	705,000	266,000	438,000	1,507,000	608,000	898,000	634,000	249,000	384,000	93,700	44,500	49,200	50,600	25,800	24,800
2009–10 ⁵	719,000	271,000	448,000	1,538,000	618,000	920,000	650,000	255,000	395,000	95,700	45,200	50,500	51,100	25,900	25,200
2010–11 ⁵	728,000	273,000	454,000	1,558,000	625,000	933,000	661,000	260,000	402,000	97,200	45,700	51,500	51,800	26,100	25,700
2011–12 ⁵	731,000	274,000	457,000	1,570,000	629,000	941,000	671,000	264,000	407,000	98,500	46,200	52,300	52,700	26,400	26,200
2012–13 ⁵	733,000	275,000	458,000	1,578,000	632,000	946,000	680,000	269,000	411,000	99,600	46,700	52,900	53,800	26,900	26,900
2013–14 ⁵	735,000	275,000	460,000	1,582,000	633,000	949,000	693,000	275,000	418,000	99,000	47,300	53,700	54,900	27,300	27,600

—Not available.

¹Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional, such as M.D., D.D.S., and law degrees.

²Includes first-professional degrees.

³First-professional degrees are included with bachelor's degrees.

⁴Data for 1998–99 were imputed using alternative procedures. (See Guide to Sources for details.)

⁵Projected.

NOTE: Data for 1869–70 to 1994–95 are for institutions of higher education. Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The

new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred, 1869–70 through 1964–65; Projections of Education Statistics to 2014; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)*

Table 247. Associate's degrees conferred by degree-granting institutions, by field of study: 1992-93 through 2003-04

Field of study	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99 ¹	1999-2000	2000-01	2001-02	2002-03	2003-04
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	514,756	530,632	539,691	555,216	571,226	558,555	559,954	564,933	578,865	595,133	632,912	665,301
Agriculture and natural resources, total.....	5,383	5,625	5,730	6,182	6,463	6,673	6,632	6,666	6,649	6,494	6,208	6,283
Agriculture, agriculture operations, and related sciences.....	4,044	4,294	4,393	4,723	5,021	5,206	5,220	5,292	5,200	5,125	4,890	4,959
Natural resources and conservation.....	1,339	1,331	1,337	1,459	1,442	1,467	1,412	1,374	1,449	1,369	1,318	1,324
Architecture and related services.....	372	353	277	256	316	265	405	392	417	443	440	492
Area, ethnic, cultural, and gender studies.....	33	75	68	110	82	97	85	113	73	94	126	105
Biological and biomedical sciences.....	1,449	1,789	1,861	2,049	2,133	2,113	2,213	1,448	1,443	1,534	1,496	1,456
Business, management, and marketing.....	92,676	91,612	89,162	90,945	92,228	87,672	86,964	86,106	87,059	86,713	89,564	92,065
Accounting.....	15,115	15,307	14,970	15,926	16,017	14,807	14,325	13,562	13,158	12,315	13,234	14,506
Business, general.....	11,190	11,452	11,622	11,397	11,385	11,311	11,514	12,283	12,621	12,936	13,010	13,387
Business administration and management.....	29,556	29,691	28,967	28,901	29,804	28,793	28,615	28,486	28,947	30,268	33,024	33,652
Business and management, other.....	19,810	18,310	11,232	15,910	15,197	14,148	14,027	13,398	13,122	13,269	13,352	14,909
Management information systems.....	3,048	3,094	3,884	4,539	4,936	4,261	4,526	5,394	6,016	6,417	5,602	4,214
Secretarial and related programs.....	13,957	13,758	18,487	14,272	14,889	14,352	13,957	12,983	13,195	11,508	11,342	11,397
Communications.....	1,904	2,052	3,160	2,187	2,030	2,368	2,639	2,754	2,949	2,819	2,602	2,444
Communications technologies.....	2,692	3,420	3,035	2,807	2,863	2,642	2,528	2,625	3,038	3,006	3,300	3,401
Computer and information sciences.....	12,473	12,630	12,230	12,500	14,607	18,185	22,445	28,185	34,356	40,127	46,089	41,845
Construction trades.....	1,653	1,695	1,728	2,141	1,928	2,172	2,137	2,337	2,682	2,639	3,001	3,560
Education.....	9,358	9,301	9,691	9,809	10,587	9,461	10,165	8,510	9,533	9,611	11,199	12,465
Engineering.....	2,448	2,381	2,191	2,158	1,921	2,118	2,012	1,722	1,795	1,691	2,176	2,737
Engineering-related technologies.....	43,084	42,453	41,438	40,447	41,349	40,784	42,362	43,732	42,366	40,217	39,957	36,915
English language and literature/letters.....	619	697	895	813	892	1,035	1,032	947	877	864	896	828
Family and consumer sciences.....	6,499	6,960	7,234	7,651	7,998	7,811	8,063	8,031	8,329	9,208	9,471	9,478
Foreign languages and literatures.....	1,510	1,447	1,694	1,612	1,768	1,674	1,705	1,059	1,100	1,085	1,050	1,047
Health professions and related sciences.....	87,671	96,597	100,714	104,775	102,077	94,940	93,218	86,676	84,656	82,361	90,536	106,208
Dental assisting.....	4,165	3,989	4,312	4,564	4,866	4,904	6,628	5,569	5,193	5,223	5,466	5,652
Emergency medical technician-ambulance and paramedic.....	442	510	771	889	1,048	975	918	1,152	1,134	1,203	1,398	1,617
Medical lab technician.....	2,172	2,570	2,769	2,982	2,641	2,370	2,033	1,644	1,502	1,384	1,494	1,678
Medical assisting.....	2,130	2,785	3,544	4,941	5,019	5,102	5,358	5,414	5,863	4,748	5,846	8,499
Nursing assisting.....	86	6	2	7	13	23	12	7	2	0	8	4
Practical nursing.....	890	740	772	605	429	499	447	575	619	814	916	1,049
Nursing, R.N. and other.....	54,079	57,397	57,456	56,469	52,983	47,329	43,029	40,767	40,278	40,800	45,044	51,552
Health sciences, other.....	23,707	28,600	31,088	34,318	35,078	33,738	34,793	31,548	30,065	28,189	30,364	36,157
Legal professions and studies.....	9,927	10,905	11,147	11,916	11,242	9,890	9,133	8,842	8,119	7,815	8,390	9,466
Liberal arts and sciences, general studies, and humanities.....	158,040	165,106	170,817	174,970	181,341	186,248	181,977	187,454	196,843	207,163	216,814	227,650
Library science.....	85	118	101	94	126	96	86	98	103	96	87	114
Mathematics.....	743	704	782	758	792	844	823	675	695	685	732	801
Mechanics and repairers.....	10,981	11,348	11,503	12,519	12,126	10,576	10,781	11,678	12,689	12,063	11,994	12,553
Military technologies.....	52	265	364	556	556	22	42	65	120	62	85	293
Multi/interdisciplinary studies.....	8,504	8,450	8,719	8,619	9,182	9,402	8,661	11,784	10,439	13,205	14,067	14,794
Parks, recreation, leisure, and fitness studies.....	693	731	829	897	885	840	819	819	790	764	811	923
Personal and culinary services.....	4,694	5,177	5,627	7,720	8,172	7,648	8,933	9,203	9,786	9,325	12,593	14,239
Philosophy and religion.....	111	82	81	84	91	101	297	209	299	359	379	404
Physical sciences and science technologies.....	2,241	2,546	2,456	2,612	2,526	2,286	2,399	2,460	2,337	2,308	2,190	2,676
Physical sciences.....	1,390	1,567	1,645	1,749	1,728	1,584	1,679	1,350	1,207	1,346	1,141	1,588
Science technologies.....	851	979	811	863	798	702	720	1,110	1,130	962	1,049	1,088
Precision production trades.....	1,569	1,611	1,601	1,727	1,773	1,929	2,201	2,308	2,256	2,260	2,279	1,968
Psychology.....	1,237	1,377	1,600	1,583	1,612	1,765	1,625	1,455	1,554	1,705	1,784	1,887
Public administration and social services.....	3,301	3,696	3,882	4,218	4,270	4,156	3,881	3,656	3,333	3,323	3,533	3,728
Security and protective services.....	16,834	18,199	19,709	19,196	19,889	19,002	17,430	16,298	16,425	16,689	18,571	20,573
Criminal justice and corrections.....	14,295	15,262	16,584	15,990	16,644	15,915	14,448	13,487	13,589	13,603	15,136	17,040
Fire control and safety.....	2,020	2,243	2,447	2,523	2,638	2,480	2,395	2,364	2,346	2,619	2,917	3,012
Security and protective services, other.....	519	694	678	683	607	607	587	447	490	467	518	521
Social sciences and history.....	3,930	3,936	3,634	4,021	4,056	4,196	4,550	5,136	5,132	5,593	5,738	6,245
Social sciences.....	3,656	3,635	3,349	3,727	3,741	3,910	4,254	4,812	4,877	5,304	5,422	5,875
History.....	274	301	285	294	315	286	296	324	255	289	316	370
Theology and religious vocations.....	508	641	607	608	574	570	476	636	576	414	425	492
Transportation and material moving workers.....	2,190	1,900	1,434	1,551	1,572	977	1,101	956	1,028	1,122	1,202	1,217
Visual and performing arts.....	12,690	13,227	12,544	13,534	13,593	14,980	17,640	17,100	18,435	20,911	23,127	23,949
Fine arts, general.....	1,346	1,473	1,420	1,515	1,516	1,281	3,029	1,314	1,435	1,521	1,763	1,326
Design and music.....	9,699	10,173	9,805	10,579	10,459	11,591	12,026	12,780	14,410	16,388	18,503	18,836
Visual and performing arts, other.....	1,645	1,581	1,319	1,440	1,618	2,108	2,585	3,006	2,590	3,002	2,861	3,787
Not classified by field of study.....	6,602	1,526	1,146	1,591	7,606	3,017	2,494	2,798	584	365	0	0

¹Data were imputed for 1998-99 using alternative procedures. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992-93 through 2003-04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:93-99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 248. Associate's degrees and other subbaccalaureate awards conferred by degree-granting institutions, by length of curriculum, sex of student, and field of study: 2003-04

Field of study	Less-than-1-year awards			1- to less-than-4-year awards			Associate's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Total	210,368	94,468	115,900	169,497	68,655	100,842	665,301	260,033	405,268
Agriculture and natural resources, total.....	3,258	2,324	934	1,851	1,121	730	6,283	3,928	2,355
Agriculture, agriculture operations, and related sciences.....	2,572	1,686	886	1,738	1,039	699	4,959	2,926	2,033
Natural resources and conservation.....	686	638	48	113	82	31	1,324	1,002	322
Architecture and related services.....	124	55	69	172	54	118	492	180	312
Area, ethnic, cultural, and gender studies.....	316	67	249	94	23	71	105	40	65
Biological and biomedical sciences.....	36	9	27	31	9	22	1,456	471	985
Business, management, and marketing.....	26,882	8,368	18,514	18,555	4,068	14,487	92,065	27,910	64,155
Accounting.....	3,683	621	3,062	3,839	656	3,183	14,506	2,843	11,663
Business, general.....	1,265	723	542	1,285	496	789	13,387	4,932	8,455
Business administration and management.....	5,314	2,093	3,221	3,264	1,187	2,077	33,652	12,239	21,413
Business and management, other.....	9,061	3,385	5,676	2,694	935	1,759	14,909	4,874	10,035
Management information systems.....	715	422	293	758	370	388	4,214	2,125	2,089
Secretarial and related programs.....	6,844	1,124	5,720	6,715	424	6,291	11,397	897	10,500
Communications.....	342	134	208	185	117	68	2,444	1,188	1,256
Communications technologies.....	722	439	283	1,014	549	465	3,401	1,926	1,475
Computer and information sciences.....	12,853	7,861	4,992	9,559	5,861	3,698	41,845	28,717	13,128
Construction trades.....	5,661	5,361	300	7,092	6,780	312	3,560	3,360	200
Education.....	2,700	343	2,357	2,039	176	1,863	12,465	2,198	10,267
Engineering.....	102	74	28	93	70	23	2,737	2,160	577
Engineering-related technologies.....	6,969	5,820	1,149	7,909	6,820	1,089	36,915	31,452	5,463
English language and literature/letters.....	430	135	295	153	39	114	828	266	562
Family and consumer sciences.....	9,025	1,223	7,802	3,708	554	3,154	9,478	394	9,084
Foreign languages and literatures.....	544	139	405	325	22	303	1,047	180	867
Health professions and related sciences.....	77,640	16,283	61,357	65,429	8,307	57,122	106,208	13,837	92,371
Dental assisting.....	1,978	117	1,861	4,411	229	4,182	5,652	218	5,434
Emergency medical technician-ambulance and paramedic.....	12,609	8,400	4,209	2,240	1,602	638	1,617	1,071	546
Medical lab technician.....	286	34	252	676	389	287	1,678	371	1,307
Medical assisting.....	10,708	824	9,884	9,853	554	9,299	8,499	497	8,002
Nursing assisting.....	22,430	2,427	20,003	330	25	305	4	1	3
Practical nursing.....	965	96	869	23,291	1,968	21,323	1,049	96	953
Nursing, R.N. and other.....	1,989	173	1,816	2,782	329	2,453	51,552	5,342	46,210
Health sciences, other.....	26,675	4,212	22,463	21,846	3,211	18,635	36,157	6,241	29,916
Legal professions and studies.....	1,701	265	1,436	2,620	321	2,299	9,466	939	8,527
Liberal arts and sciences, general studies, and humanities.....	211	46	165	3,166	1,211	1,955	227,650	83,216	144,434
Library science.....	214	14	200	82	12	70	114	13	101
Mathematics.....	45	35	10	8	6	2	801	502	299
Mechanics and repairers.....	13,118	12,142	976	20,361	19,496	865	12,553	11,825	728
Military technologies.....	76	44	32	0	0	0	293	240	53
Multi/interdisciplinary studies.....	393	168	225	348	96	252	14,794	6,404	8,390
Parks, recreation, leisure, and fitness studies.....	287	150	137	138	69	69	923	540	383
Personal and culinary services.....	6,792	1,975	4,817	9,009	1,957	7,052	14,239	7,810	6,429
Philosophy and religion.....	14	2	12	46	26	20	404	104	300
Physical sciences and science technologies.....	325	188	137	245	140	105	2,676	1,540	1,136
Physical sciences.....	155	84	71	15	9	6	1,588	896	692
Science technologies.....	170	104	66	230	131	99	1,088	644	444
Precision production trades.....	4,583	4,323	260	4,987	4,744	243	1,968	1,828	140
Psychology.....	143	26	117	30	2	28	1,887	434	1,453
Public administration and social services.....	786	129	657	475	91	384	3,728	444	3,284
Security and protective services.....	19,966	15,219	4,747	4,844	3,394	1,450	20,573	12,002	8,571
Criminal justice and corrections.....	15,196	10,895	4,301	3,665	2,377	1,288	17,040	8,945	8,095
Fire control and safety.....	4,508	4,198	310	981	934	47	3,012	2,785	227
Security and protective services, other.....	262	126	136	198	83	115	521	272	249
Social sciences and history.....	222	109	113	108	57	51	6,245	2,088	4,157
Social sciences.....	222	109	113	107	57	50	5,875	1,883	3,992
History.....	0	0	0	1	0	1	370	205	165
Theology and religious vocations.....	79	31	48	456	229	227	492	220	272
Transportation and material moving workers.....	11,588	9,941	1,647	881	800	81	1,217	1,035	182
Visual and performing arts.....	2,221	1,026	1,195	3,484	1,434	2,050	23,949	10,642	13,307
Fine arts, general.....	69	18	51	103	39	64	1,326	484	842
Design and music.....	1,527	731	796	3,037	1,250	1,787	18,836	8,223	10,613
Visual and performing arts, other.....	625	277	348	344	145	199	3,787	1,935	1,852

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 249. Bachelor's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2003–04

Discipline division	1970–71	1975–76	1980–81	1985–86	1990–91	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01	2001–02	2002–03	2003–04
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	839,730	925,746	935,140	987,823	1,094,538	1,169,275	1,160,134	1,164,792	1,172,879	1,184,406	1,200,303	1,237,875	1,244,171	1,291,900	1,348,503	1,399,542
Agriculture and natural resources.....	12,672	19,402	21,886	16,823	13,124	18,056	19,832	21,425	22,597	23,276	23,916	24,238	23,370	23,331	23,294	22,835
Architecture and related services.....	5,570	9,146	9,455	9,119	9,781	8,975	8,756	8,352	7,944	7,652	8,246	8,462	8,480	8,808	9,054	8,838
Area, ethnic, cultural, and gender studies.....	2,579	3,577	2,887	3,021	4,776	5,435	5,511	5,633	5,692	5,976	6,009	6,212	6,160	6,390	6,629	7,181
Biological and biomedical sciences.....	35,683	54,085	43,003	38,320	39,377	51,157	55,790	60,750	63,679	65,583	64,608	63,005	59,865	59,415	60,072	61,509
Business.....	115,396	143,171	200,521	236,700	249,165	246,265	233,895	226,623	225,934	232,079	240,947	256,070	263,515	278,217	293,545	307,149
Communication, journalism, and related programs.....	10,324	20,045	29,428	41,666	51,650	51,164	48,104	47,320	47,230	49,385	51,384	55,760	58,013	62,791	67,859	70,968
Communications technologies.....	478	1,237	1,854	1,479	1,397	869	865	853	664	878	1,076	1,298	1,178	1,245	1,933	2,034
Computer and information sciences.....	2,388	5,652	15,121	42,337	25,159	24,527	24,737	24,506	25,422	27,829	30,574	37,788	44,142	50,365	57,439	59,488
Education.....	176,307	154,437	108,074	87,147	110,807	107,440	105,929	105,384	105,116	105,833	107,086	108,034	105,458	106,295	105,790	106,278
Engineering.....	45,034	38,733	63,642	77,391	62,448	62,247	62,331	62,257	61,418	60,252	58,260	58,822	58,315	59,627	62,611	63,558
Engineering technologies.....	5,148	7,943	11,713	19,731	17,303	16,415	16,238	15,829	14,339	14,397	14,405	14,597	14,660	15,052	14,656	14,669
English language and literature/letters.....	63,914	41,452	31,922	34,083	51,064	53,150	51,170	49,928	48,641	49,016	49,800	50,106	50,569	52,375	53,670	53,984
Family and consumer sciences/human sciences	11,167	17,409	18,370	13,847	13,920	14,432	14,081	14,353	14,886	15,654	16,059	16,321	16,421	16,938	18,166	19,172
Foreign languages, literatures, and linguistics.....	20,988	17,068	11,638	11,550	13,937	15,242	14,558	14,832	14,487	15,279	15,821	15,886	16,128	16,258	16,901	17,754
Health professions and related clinical sciences..	25,223	53,885	63,665	65,309	59,875	75,890	81,596	86,087	87,997	86,843	85,214	80,863	75,933	72,887	71,223	73,934
Legal professions and studies.....	545	531	776	1,223	1,827	2,233	2,127	2,123	2,083	2,079	1,960	1,969	1,991	2,003	2,466	2,841
Liberal arts and sciences, general studies, and humanities.....	7,481	18,855	21,643	21,336	30,526	33,397	33,356	33,997	34,776	33,202	34,772	36,104	37,962	39,333	40,221	42,106
Library science.....	1,013	843	375	155	90	62	50	58	48	73	78	154	52	74	99	72
Mathematics and statistics.....	24,801	15,984	11,078	16,122	14,393	14,171	13,494	12,713	12,401	11,795	11,966	11,418	11,171	11,950	12,493	13,327
Military technologies.....	357	952	42	255	183	19	27	7	4	3	2	7	21	3	6	10
Multi/interdisciplinary studies.....	6,346	13,778	13,061	13,829	17,879	25,652	26,598	27,149	26,887	26,960	27,545	28,561	27,189	28,943	28,757	29,162
Parks, recreation, leisure and fitness studies.....	1,621	5,182	5,729	4,623	4,315	10,821	12,037	12,974	14,246	15,422	16,532	17,571	17,948	18,885	21,428	22,164
Philosophy and religious studies.....	8,149	8,447	6,776	6,396	7,423	7,684	7,471	7,541	7,832	8,384	8,506	8,535	8,717	9,473	10,344	11,152
Physical sciences and science technologies.....	21,410	21,458	23,936	21,711	16,334	18,392	19,161	19,627	19,496	19,362	18,285	18,331	17,919	17,799	17,940	17,983
Precision production.....	0	0	0	2	2	2	1	12	19	52	43	33	31	47	42	61
Psychology.....	38,187	50,278	41,068	40,628	58,655	69,419	72,233	73,416	74,308	74,107	73,636	74,194	73,645	76,775	78,613	82,098
Public administration and social services.....	5,466	15,440	16,707	11,887	14,350	17,815	18,586	19,849	20,649	20,408	20,287	20,185	19,447	19,392	19,878	20,552
Security and protective services.....	2,045	12,507	13,707	12,704	16,806	23,009	24,157	24,810	25,165	25,076	24,601	24,877	25,211	25,536	26,189	28,175
Social sciences and history.....	155,324	126,396	100,513	93,840	125,107	133,680	128,154	126,479	124,891	125,040	124,658	127,101	128,036	132,874	143,218	150,357
Theology and religious vocations.....	3,720	5,490	5,808	5,510	4,799	5,377	5,555	5,292	5,542	5,855	6,235	6,789	6,945	7,762	7,926	8,126
Transportation and materials moving.....	0	225	263	1,838	2,622	3,923	3,698	3,561	3,547	3,206	3,383	3,395	3,748	4,020	4,567	4,824
Visual and performing arts.....	30,394	42,138	40,479	37,241	42,186	49,053	48,690	49,296	50,083	52,077	54,404	58,791	61,148	66,773	71,474	77,181
Not classified by field of study.....	0	0	0	0	13,258	3,302	1,346	1,756	4,856	1,373	5	2,398	783	264	0	0

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural Resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary services; and

"Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 250. Master's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2003–04

Discipline division	1970–71	1975–76	1980–81	1985–86	1990–91	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01	2001–02	2002–03	2003–04
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	230,509	311,771	295,739	288,567	337,168	387,070	397,629	406,301	419,401	430,164	439,986	457,056	468,476	482,118	512,645	558,940
Agriculture and natural resources.....	2,457	3,340	4,003	3,801	3,295	4,110	4,234	4,551	4,505	4,464	4,404	4,360	4,272	4,503	4,492	4,783
Architecture and related services.....	1,705	3,215	3,153	3,260	3,490	3,943	3,923	3,993	4,034	4,347	4,172	4,268	4,302	4,566	4,925	5,424
Area, ethnic, cultural, and gender studies.....	1,032	993	802	915	1,233	1,573	1,585	1,652	1,547	1,528	1,438	1,544	1,555	1,541	1,509	1,683
Biological and biomedical sciences.....	5,623	6,453	5,759	5,043	4,796	5,390	5,824	6,544	6,925	6,788	6,913	6,781	6,955	6,937	6,990	7,657
Business.....	26,490	42,592	57,888	66,676	78,255	93,285	93,540	93,554	97,204	101,652	107,477	111,532	115,602	119,725	127,545	139,347
Communication, journalism, and related programs.....	1,770	2,961	2,896	3,500	4,123	5,005	5,142	5,080	5,227	5,611	5,293	5,169	5,218	5,510	6,053	6,535
Communications technologies.....	86	165	209	308	204	383	417	481	325	486	263	356	427	470	442	365
Computer and information sciences.....	1,588	2,603	4,218	8,070	9,324	10,568	10,595	10,579	10,513	11,765	12,858	14,990	16,911	17,173	19,503	20,143
Education.....	87,666	126,061	96,713	74,816	87,352	97,427	99,835	104,936	108,720	113,374	118,048	123,045	127,829	135,189	147,448	162,345
Engineering.....	16,813	16,472	16,893	21,529	24,454	28,293	28,137	26,892	25,168	25,146	24,734	24,850	25,259	24,908	28,337	32,698
Engineering technologies.....	134	328	323	617	996	1,879	1,894	2,054	1,938	2,181	2,004	1,876	2,013	2,149	2,332	2,499
English language and literature/letters.....	10,441	8,599	5,742	5,335	6,784	7,611	7,612	7,657	7,487	7,587	7,288	7,022	6,763	7,097	7,413	7,956
Family and consumer sciences/human sciences	1,452	2,179	2,570	2,011	1,541	1,559	1,702	1,712	1,846	1,838	1,736	1,882	1,838	1,683	1,610	1,794
Foreign languages, literatures, and linguistics.....	5,480	4,432	2,934	2,690	3,049	3,612	3,439	3,443	3,361	3,181	3,106	3,037	3,035	3,075	3,049	3,124
Health professions and related clinical sciences..	5,330	12,164	16,176	18,603	21,354	28,442	31,770	33,920	36,162	39,567	40,707	42,593	43,623	43,560	42,715	44,939
Legal professions and studies.....	955	1,442	1,832	1,924	2,057	2,432	2,511	2,751	2,886	3,228	3,308	3,750	3,829	4,053	4,126	4,243
Liberal arts and sciences, general studies, and humanities.....	885	2,633	2,375	1,586	2,213	2,496	2,565	2,778	2,661	2,801	3,101	3,256	3,193	2,754	3,312	3,697
Library science.....	7,001	8,037	4,859	3,564	4,763	5,116	5,057	5,099	4,982	4,871	4,752	4,577	4,727	5,113	5,314	6,015
Mathematics and statistics.....	5,191	3,857	2,567	3,131	3,549	3,682	3,820	3,651	3,504	3,409	3,286	3,208	3,209	3,350	3,626	4,191
Military technologies.....	2	0	43	83	0	124	124	136	136	0	0	0	0	0	0	0
Multi/interdisciplinary studies.....	926	1,287	2,363	2,890	2,117	2,821	2,787	2,762	3,333	3,067	3,073	3,487	3,475	3,708	3,780	4,047
Parks, recreation, leisure and fitness studies.....	218	571	643	570	483	1,559	1,684	1,684	1,873	1,917	2,011	2,322	2,354	2,580	2,978	3,199
Philosophy and religious studies.....	1,326	1,358	1,231	1,193	1,471	1,410	1,434	1,363	1,356	1,396	1,357	1,376	1,386	1,371	1,578	1,578
Physical sciences and science technologies.....	6,336	5,428	5,246	5,860	5,281	5,648	5,716	5,807	5,526	5,328	5,124	4,810	5,049	5,012	5,109	5,570
Precision production.....	0	0	0	0	0	2	5	8	3	10	7	5	2	2	3	13
Psychology.....	5,717	10,167	10,223	9,845	11,349	13,723	15,378	15,152	15,769	15,142	15,688	15,740	16,539	16,357	17,123	17,898
Public administration and social services.....	7,785	15,209	17,803	15,692	17,905	21,833	23,501	24,229	24,781	25,144	24,925	25,594	25,268	25,448	25,894	28,250
Security and protective services.....	194	1,197	1,538	1,074	1,108	1,437	1,706	1,812	1,845	2,000	2,249	2,609	2,514	2,935	2,955	3,717
Social sciences and history.....	16,539	15,953	11,945	10,564	12,233	14,561	14,845	15,012	14,787	14,938	14,431	14,066	13,791	14,112	14,634	16,110
Theology and religious vocations.....	2,692	3,258	4,163	4,543	4,803	4,906	5,170	5,030	4,932	4,649	4,679	5,534	4,850	4,909	5,099	5,486
Transportation and materials moving.....	0	0	0	454	406	664	823	919	919	736	713	697	756	709	765	728
Visual and performing arts.....	6,675	8,817	8,629	8,420	8,657	9,925	10,277	10,280	10,627	11,145	10,753	10,918	11,404	11,595	11,986	12,906
Not classified by field of study.....	0	0	0	0	8,523	1,651	577	780	4,519	868	88	1,802	528	24	0	0

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
 NOTE: The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary services; and

"Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C91–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 251. Doctor's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2003–04

Discipline division	1970–71	1975–76	1980–81	1985–86	1990–91	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01	2001–02	2002–03	2003–04
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	32,107	34,064	32,958	33,653	39,294	43,185	44,446	44,652	45,876	46,010	44,077	44,808	44,904	44,160	46,024	48,378
Agriculture and natural resources.....	1,086	928	1,067	1,158	1,185	1,262	1,256	1,259	1,202	1,290	1,231	1,168	1,127	1,148	1,229	1,185
Architecture and related services.....	36	82	93	73	135	161	141	141	135	131	123	129	153	183	152	173
Area, ethnic, cultural, and gender studies.....	143	186	161	156	159	149	185	183	171	176	187	205	216	212	186	209
Biological and biomedical sciences.....	3,595	3,313	3,591	3,352	4,034	4,724	4,881	5,035	5,094	5,236	5,024	5,180	4,953	4,823	5,003	5,242
Business.....	774	906	808	923	1,185	1,364	1,391	1,366	1,336	1,290	1,201	1,194	1,180	1,156	1,251	1,481
Communication, journalism, and related programs.....	145	196	171	212	259	337	320	338	296	354	347	347	368	374	394	418
Communications technologies.....	0	8	11	6	13	8	1	7	4	5	5	10	2	9	4	8
Computer and information sciences.....	128	244	252	344	676	810	887	869	857	858	801	779	768	752	816	909
Education.....	6,041	7,202	7,279	6,610	6,189	6,450	6,475	6,246	6,297	6,261	6,394	6,409	6,284	6,549	6,835	7,088
Engineering.....	3,687	2,872	2,598	3,444	5,316	5,968	6,122	6,381	6,203	5,996	5,432	5,390	5,542	5,187	5,276	5,923
Engineering technologies.....	1	2	10	12	14	43	51	50	47	42	29	31	62	58	57	58
English language and literature/letters.....	1,554	1,514	1,040	895	1,056	1,205	1,393	1,395	1,431	1,489	1,407	1,470	1,330	1,291	1,246	1,207
Family and consumer sciences/human sciences	123	178	247	307	229	318	346	375	352	386	323	327	354	311	372	329
Foreign languages, literatures, and linguistics.....	1,084	1,245	931	768	889	1,033	1,081	1,020	1,064	1,118	1,049	1,086	1,078	1,003	1,042	1,031
Health professions and related clinical sciences..	518	617	868	1,139	1,534	1,552	1,653	1,651	2,179	1,975	1,920	2,053	2,242	2,913	3,328	4,361
Legal professions and studies.....	20	76	60	54	90	79	88	91	81	66	58	74	286	79	105	119
Liberal arts and sciences, general studies, and humanities.....	32	162	121	90	70	80	90	75	77	87	78	83	102	113	78	95
Library science.....	39	71	71	62	56	45	55	53	46	48	55	68	58	45	62	47
Mathematics and statistics.....	1,199	856	728	742	978	1,125	1,181	1,158	1,134	1,215	1,090	1,075	997	923	1,007	1,060
Multi/interdisciplinary studies.....	109	190	285	405	424	505	530	764	764	843	754	792	784	765	899	876
Parks, recreation, leisure and fitness studies.....	2	15	42	39	28	116	149	104	108	129	137	134	177	151	199	222
Philosophy and religious studies.....	555	556	411	480	464	534	508	550	604	590	584	598	600	610	662	595
Physical sciences and science technologies.....	4,324	3,388	3,105	3,521	4,248	4,595	4,421	4,512	4,417	4,520	4,142	3,963	3,911	3,760	3,858	3,815
Psychology.....	2,144	3,157	3,576	3,593	3,932	4,021	4,252	4,141	4,507	4,541	4,695	4,731	5,091	4,759	4,831	4,827
Public administration and social services.....	174	292	362	382	430	519	556	499	518	499	532	537	574	571	596	649
Security and protective services.....	1	9	21	21	28	25	26	38	31	39	48	52	44	49	72	54
Social sciences and history.....	3,660	4,157	3,122	2,955	3,012	3,627	3,725	3,760	3,989	4,127	3,855	4,095	3,930	3,902	3,850	3,811
Theology and religious vocations.....	312	1,022	1,273	1,185	1,076	1,440	1,583	1,517	1,390	1,451	1,440	1,630	1,461	1,350	1,321	1,304
Transportation and materials moving.....	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Visual and performing arts.....	621	620	654	722	838	1,054	1,080	1,067	1,060	1,163	1,130	1,127	1,167	1,114	1,293	1,282
Not classified by field of study.....	0	0	0	0	747	36	19	7	482	85	6	71	63	0	0	0

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
 NOTE: Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees such as M.D., D.D.S., and law degrees. The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary ser-

vices; and "Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
All fields, total	1,399,542	595,425	804,117	558,940	229,545	329,395	48,378	25,323	23,055
Agriculture and natural resources.....	22,835	11,889	10,946	4,783	2,306	2,477	1,185	758	427
Agriculture, agriculture operations, and related sciences	14,038	7,241	6,797	2,265	1,126	1,139	752	498	254
Agriculture, general	1,411	848	563	241	113	128	3	2	1
Agricultural business and management, general	1,067	688	379	60	33	27	0	0	0
Agribusiness/agricultural business operations	1,575	1,042	533	59	38	21	0	0	0
Agricultural economics.....	814	562	252	371	209	162	129	90	39
Farm/farm and ranch management.....	98	71	27	7	5	2	0	0	0
Agricultural/farm supplies retailing and wholesaling	68	42	26	0	0	0	0	0	0
Agricultural business technology.....	1	1	0	0	0	0	0	0	0
Agricultural business and management, other.....	426	252	174	0	0	0	0	0	0
Agricultural mechanization, general.....	185	171	14	2	2	0	0	0	0
Agricultural mechanization, other.....	22	22	0	0	0	0	0	0	0
Agricultural production operations, general.....	59	32	27	19	15	4	0	0	0
Animal/livestock husbandry and production.....	118	41	77	0	0	0	0	0	0
Aquaculture.....	35	25	10	39	28	11	6	4	2
Crop production.....	24	19	5	8	4	4	1	1	0
Horse husbandry/equine science and management.....	0	0	0	0	0	0	0	0	0
Agricultural and food products processing.....	150	89	61	5	1	4	9	6	3
Equestrian/equine studies.....	463	43	420	0	0	0	0	0	0
Applied horticulture/horticultural operations, general.....	202	112	90	14	5	9	6	5	1
Ornamental horticulture.....	190	116	74	8	3	5	1	1	0
Landscaping and groundskeeping.....	153	92	61	5	1	4	0	0	0
Turf and turfgrass management.....	110	103	7	0	0	0	0	0	0
Floriculture/floristry operations and management.....	0	0	0	0	0	0	3	3	0
Applied horticulture/horticultural business services, other.....	19	16	3	0	0	0	0	0	0
International agriculture.....	12	7	5	19	11	8	0	0	0
Agricultural and extension education services.....	62	16	46	32	13	19	9	4	5
Agricultural communication/journalism.....	192	61	131	4	1	3	0	0	0
Agricultural public services, other.....	31	15	16	0	0	0	0	0	0
Animal sciences, general.....	3,346	958	2,388	378	161	217	138	96	42
Agricultural animal breeding.....	31	18	13	4	3	1	4	2	2
Animal health.....	0	0	0	14	8	6	0	0	0
Animal nutrition.....	0	0	0	3	1	2	5	5	0
Dairy science.....	123	57	66	17	9	8	5	3	2
Livestock management.....	6	3	3	0	0	0	0	0	0
Poultry science.....	93	54	39	19	6	13	14	12	2
Animal sciences, other.....	123	33	90	6	3	3	2	2	0
Food science.....	568	159	409	294	102	192	136	67	69
Food technology and processing.....	0	0	0	7	3	4	0	0	0
Food science and technology, other.....	11	6	5	12	1	11	11	5	6
Plant sciences, general.....	330	220	110	74	38	36	22	14	8
Agronomy and crop science.....	478	386	92	183	126	57	91	67	24
Horticultural science.....	829	458	371	108	52	56	44	29	15
Agricultural and horticultural plant breeding.....	0	0	0	19	13	6	16	11	5
Plant protection and integrated pest management.....	24	18	6	12	7	5	1	1	0
Range science and management.....	127	80	47	42	19	23	8	7	1
Plant sciences, other.....	57	37	20	40	25	15	14	11	3
Soil science and agronomy, general.....	124	83	41	95	49	46	59	39	20
Soil sciences, other.....	3	2	1	2	2	0	0	0	0
Agriculture, agriculture operations, and related sciences, other.....	278	183	95	43	16	27	15	11	4
Natural resources and conservation.....	8,797	4,648	4,149	2,518	1,180	1,338	433	260	173
Natural resources/conservation, general.....	1,155	622	533	340	149	191	63	38	25
Environmental studies.....	2,545	1,116	1,429	473	191	282	46	22	24
Environmental science.....	1,702	813	889	566	250	316	78	40	38
Environmental science/studies.....	343	147	196	48	20	28	0	0	0
Natural resources conservation and research, other.....	0	0	0	0	0	0	0	0	0
Natural resources management and policy.....	353	192	161	231	105	126	16	10	6
Natural resource economics.....	5	3	2	0	0	0	2	1	1
Water, wetlands, and marine resources management.....	26	13	13	35	18	17	0	0	0
Land use planning and management/development.....	54	28	26	36	15	21	10	8	2
Natural resources management and policy, other.....	92	56	36	2	1	1	3	3	0
Fishing and fisheries sciences and management.....	205	108	97	98	52	46	20	11	9
Forestry, general.....	521	380	141	261	130	131	67	46	21
Forest sciences and biology.....	150	118	32	98	67	31	47	32	15
Forest management/forest resources management.....	123	114	9	36	17	19	5	4	1
Urban forestry.....	51	25	26	14	6	8	0	0	0
Wood science and wood products/pulp and paper technology.....	124	97	27	21	18	3	10	7	3
Forest resources production and management.....	0	0	0	3	3	0	0	0	0
Forest technology/technician.....	117	74	43	15	12	3	14	8	6
Forestry, other.....	159	97	62	46	17	29	6	5	1
Wildlife and wildlands science and management.....	907	548	359	165	97	68	26	15	11
Natural resources and conservation, other.....	165	97	68	30	12	18	20	10	10
Architecture and related services.....	8,838	5,059	3,779	5,424	3,049	2,375	173	94	79
Architecture.....	5,403	3,257	2,146	3,055	1,905	1,150	65	36	29
City/urban, community and regional planning.....	546	329	217	1,764	889	875	93	54	39
Environmental design/architecture.....	729	475	254	16	4	12	11	1	10

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Interior architecture.....	705	72	633	34	7	27	0	0	0
Landscape architecture.....	965	614	351	403	171	232	2	1	1
Architectural history and criticism, general.....	27	14	13	15	5	10	2	2	0
Architectural technology/technician.....	5	3	2	0	0	0	0	0	0
Architecture and related services, other.....	458	295	163	137	68	69	0	0	0
Area, ethnic, cultural, and gender studies.....	7,181	2,162	5,019	1,683	642	1,041	209	97	112
African studies.....	29	9	20	44	21	23	7	5	2
American/United States studies/civilization.....	1,646	573	1,073	240	87	153	87	41	46
Asian studies/civilization.....	453	193	260	102	46	56	1	0	1
East Asian studies.....	339	148	191	95	45	50	19	9	10
Central/Middle and Eastern European studies.....	8	4	4	7	2	5	0	0	0
European studies/civilization.....	96	27	69	20	4	16	0	0	0
Latin American studies.....	501	159	342	266	113	153	3	0	3
Near and Middle Eastern studies.....	140	56	84	132	63	69	29	16	13
Pacific Area/Pacific rim studies.....	9	4	5	8	2	6	0	0	0
Russian studies.....	95	41	54	73	34	39	0	0	0
Scandinavian studies.....	28	9	19	4	3	1	0	0	0
South Asian studies.....	10	1	9	7	5	2	5	4	1
Southeast Asian studies.....	2	1	1	13	10	3	0	0	0
Western European studies.....	9	1	8	47	16	31	1	0	1
Canadian studies.....	2	1	1	0	0	0	0	0	0
Slavic studies.....	2	1	1	0	0	0	0	0	0
Ural-Altaic and Central Asian studies.....	0	0	0	8	4	4	2	2	0
Regional studies (U.S., Canadian, foreign).....	0	0	0	8	2	6	4	2	2
Chinese studies.....	6	1	5	13	6	7	0	0	0
French studies.....	22	2	20	1	0	1	7	3	4
German studies.....	34	6	28	0	0	0	0	0	0
Italian studies.....	24	4	20	4	3	1	0	0	0
Japanese studies.....	25	14	11	2	1	1	0	0	0
Korean studies.....	0	0	0	8	6	2	0	0	0
Spanish and Iberian studies.....	7	1	6	0	0	0	0	0	0
Area studies, other.....	524	169	355	81	29	52	0	0	0
African-American/Black studies.....	682	228	454	85	31	54	15	6	9
American Indian/Native American studies.....	153	67	86	32	11	21	1	0	1
Hispanic-American, Puerto Rican, and Mexican-American/Chicano studies ..	274	85	189	23	9	14	2	1	1
Asian-American studies.....	154	67	87	20	6	14	0	0	0
Women's studies.....	1,024	27	997	135	7	128	5	0	5
Ethnic, cultural minority, and gender studies, other.....	429	106	323	48	19	29	18	6	12
Area, ethnic, cultural, and gender studies, other.....	454	157	297	157	57	100	3	2	1
Biological and biomedical sciences.....	61,509	23,248	38,261	7,657	3,227	4,430	5,242	2,804	2,438
Biology/biological sciences, general.....	43,465	15,704	27,761	2,529	1,041	1,488	681	352	329
Biomedical sciences, general.....	861	349	512	169	71	98	107	58	49
Biochemistry.....	3,849	1,801	2,048	237	117	120	489	276	213
Biophysics.....	43	28	15	54	33	21	78	52	26
Molecular biology.....	538	241	297	116	49	67	197	99	98
Molecular biochemistry.....	135	62	73	12	10	2	47	24	23
Molecular biophysics.....	0	0	0	0	0	0	11	10	1
Structural biology.....	0	0	0	0	0	0	6	2	4
Radiation biology/radiobiology.....	2	0	2	12	7	5	9	8	1
Biochemistry/biophysics and molecular biology.....	286	143	143	67	38	29	62	40	22
Biochemistry/biophysics and molecular biology, other.....	44	24	20	1	1	0	6	6	0
Botany/plant biology.....	188	77	111	104	38	66	149	82	67
Plant pathology/phytopathology.....	8	2	6	66	31	35	70	37	33
Plant physiology.....	0	0	0	1	1	0	12	10	2
Plant molecular biology.....	0	0	0	1	1	0	9	2	7
Botany/plant biology, other.....	17	3	14	9	4	5	6	4	2
Cell/cellular biology and histology.....	417	193	224	31	9	22	134	69	65
Anatomy.....	88	57	31	133	46	87	51	27	24
Developmental biology and embryology.....	0	0	0	2	0	2	25	14	11
Neuroanatomy.....	0	0	0	0	0	0	4	3	1
Cell/cellular and molecular biology.....	1,237	488	749	80	28	52	243	120	123
Cell biology and anatomy.....	4	3	1	6	4	2	14	6	8
Cell/cellular biology and anatomical sciences, other.....	362	166	196	78	29	49	107	53	54
Microbiology, general.....	1,471	618	853	196	70	126	136	60	76
Medical microbiology and bacteriology.....	794	326	468	91	34	57	224	117	107
Virology.....	0	0	0	2	1	1	13	6	7
Parasitology.....	0	0	0	0	0	0	4	2	2
Immunology.....	0	0	0	20	8	12	123	59	64
Microbiological sciences and immunology, other.....	100	40	60	41	19	22	99	58	41
Zoology/animal biology.....	1,957	731	1,226	139	68	71	89	64	25
Entomology.....	76	32	44	156	84	72	106	78	28
Animal physiology.....	233	76	157	44	16	28	33	20	13
Animal behavior and ethology.....	3	0	3	2	0	2	6	3	3
Wildlife biology.....	116	67	49	14	9	5	1	0	1
Physiology, human and animal.....	69	44	25	12	5	7	10	5	5
Zoology/animal biology, other.....	0	0	0	0	0	0	0	0	0
Genetics, general.....	245	89	156	45	11	34	91	51	40
Molecular genetics.....	71	27	44	22	10	12	60	33	27
Animal genetics.....	114	43	71	27	11	16	54	27	27

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Plant genetics	4	2	2	12	5	7	12	8	4
Human/medical genetics	0	0	0	84	11	73	57	32	25
Genetics, plant and animal	0	0	0	5	1	4	12	7	5
Genetics, other.....	0	0	0	3	0	3	7	4	3
Physiology, general	374	140	234	311	171	140	113	71	42
Molecular physiology.....	0	0	0	5	3	2	9	6	3
Cell physiology.....	0	0	0	3	1	2	10	4	6
Endocrinology	0	0	0	4	1	3	7	3	4
Reproductive biology.....	0	0	0	1	1	0	3	0	3
Neurobiology and neurophysiology.....	160	84	76	19	12	7	63	35	28
Cardiovascular science.....	0	0	0	0	0	0	2	1	1
Exercise physiology	228	97	131	31	9	22	1	0	1
Pathology/experimental pathology	26	12	14	1	1	0	8	3	5
Oncology and cancer biology.....	9	3	6	116	50	66	167	87	80
Medical physiology.....	0	0	0	12	2	10	47	27	20
Physiology, pathology, and related sciences, other	44	25	19	2	2	0	11	3	8
Pharmacology.....	46	25	21	95	44	51	219	114	105
Molecular pharmacology.....	0	0	0	11	3	8	24	11	13
Neuropharmacology	0	0	0	5	3	2	2	0	2
Toxicology	36	16	20	60	22	38	85	52	33
Molecular toxicology.....	0	0	0	0	0	0	3	1	2
Environmental toxicology	15	5	10	11	6	5	23	13	10
Pharmacology and toxicology	22	10	12	7	2	5	22	9	13
Biometry/biometrics	16	4	12	66	33	33	16	9	7
Biostatistics	16	6	10	195	67	128	85	35	50
Bioinformatics	42	26	16	109	66	43	10	6	4
Biomathematics and bioinformatics, other.....	3	1	2	4	3	1	2	1	1
Biotechnology	399	162	237	398	175	223	5	4	1
Ecology	627	254	373	220	86	134	121	63	58
Marine biology and biological oceanography.....	791	240	551	141	47	94	39	19	20
Evolutionary biology.....	5	4	1	21	11	10	32	20	12
Aquatic biology/limnology.....	60	25	35	9	9	0	0	0	0
Environmental biology.....	112	51	61	13	6	7	2	1	1
Population biology.....	0	0	0	2	2	0	13	8	5
Conservation biology	132	48	84	26	7	19	0	0	0
Epidemiology	0	0	0	524	183	341	150	54	96
Ecology, evolution, systematics and population biology, other.....	299	112	187	19	12	7	35	16	19
Biological and biomedical sciences, other.....	1,250	462	788	593	266	327	259	140	119
Business, management, marketing, and personal and culinary services.....	307,149	152,513	154,636	139,347	80,858	58,489	1,481	960	521
Business, management, marketing, and related support services	306,623	152,262	154,361	139,344	80,856	58,488	1,481	960	521
Business/commerce, general	24,842	12,577	12,265	9,706	5,971	3,735	207	138	69
Business administration and management, general.....	114,428	55,798	58,630	80,889	48,953	31,936	691	461	230
Purchasing, procurement/acquisitions and contracts management.....	305	149	156	194	111	83	0	0	0
Logistics and materials management	1,231	795	436	269	175	94	0	0	0
Office management and supervision	565	219	346	10	3	7	0	0	0
Operations management and supervision.....	2,372	1,562	810	952	664	288	11	8	3
Nonprofit/public/organizational management.....	438	170	268	299	78	221	1	1	0
Customer service management.....	17	3	14	0	0	0	0	0	0
E-commerce/electronic commerce.....	231	169	62	776	452	324	0	0	0
Transportation/transportation management	88	65	23	15	12	3	0	0	0
Business administration, management and operations, other	5,435	2,807	2,628	3,416	2,156	1,260	46	34	12
Accounting	35,468	13,939	21,529	8,022	3,473	4,549	44	28	16
Accounting technology/technician and bookkeeping.....	90	36	54	3	1	2	0	0	0
Auditing	0	0	0	41	23	18	0	0	0
Accounting and finance.....	67	29	38	137	48	89	0	0	0
Accounting and business/management	336	116	220	27	19	8	0	0	0
Accounting and related services, other.....	298	133	165	186	115	71	2	2	0
Administrative assistant and secretarial science, general.....	43	4	39	0	0	0	0	0	0
Executive assistant/executive secretary.....	2	0	2	0	0	0	0	0	0
Business/office automation/technology/data entry.....	91	30	61	0	0	0	0	0	0
General office occupations and clerical services.....	0	0	0	0	0	0	0	0	0
Business operations support and secretarial services, other	24	5	19	49	20	29	0	0	0
Business/corporate communications	414	122	292	109	25	84	0	0	0
Business/managerial economics	3,946	2,428	1,518	264	151	113	60	44	16
Entrepreneurship/entrepreneurial studies.....	1,046	605	441	836	360	476	0	0	0
Small business administration/management.....	105	48	57	42	21	21	0	0	0
Entrepreneurial and small business operations, other	19	13	6	17	8	9	0	0	0
Finance, general	28,117	18,189	9,928	5,032	3,528	1,504	43	36	7
Banking and financial support services	426	236	190	236	173	63	3	3	0
Financial planning and services.....	110	76	34	183	128	55	0	0	0
International finance.....	13	9	4	121	69	52	0	0	0
Investments and securities.....	617	320	297	290	200	90	0	0	0
Public finance.....	3	2	1	0	0	0	0	0	0
Finance and financial management services, other.....	304	182	122	353	234	119	0	0	0
Hospitality administration/management, general	3,190	1,330	1,860	273	103	170	8	4	4
Tourism and travel services management.....	400	145	255	151	77	74	0	0	0
Hotel/motel administration/management.....	1,527	665	862	124	56	68	2	2	0
Restaurant/food services management	277	181	96	7	3	4	0	0	0
Resort management	16	11	5	0	0	0	0	0	0
Hotel/motel and restaurant management.....	230	103	127	6	2	4	0	0	0

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Hospitality administration/management, other	515	219	296	14	5	9	5	0	5
Human resources management/personnel administration, general.....	5,156	1,678	3,478	3,299	949	2,350	36	12	24
Labor and industrial relations.....	814	431	383	521	189	332	6	2	4
Organizational behavior studies.....	3,153	1,219	1,934	3,114	1,075	2,039	148	80	68
Labor studies.....	101	79	22	14	2	12	1	0	1
Human resources development.....	231	66	165	230	55	175	0	0	0
Human resources management and services, other.....	502	222	280	404	174	230	0	0	0
International business/trade/commerce.....	5,092	2,230	2,862	3,181	1,890	1,291	33	22	11
Management information systems, general.....	15,857	10,594	5,263	7,268	4,787	2,481	31	21	10
Information resources management/CIO training.....	32	17	15	43	33	10	0	0	0
Knowledge management.....	14	14	0	29	21	8	0	0	0
Management information systems and services, other.....	454	323	131	112	70	42	0	0	0
Management science, general.....	4,312	2,338	1,974	881	506	375	7	4	3
Business statistics.....	32	19	13	14	8	6	5	2	3
Actuarial science.....	340	182	158	84	33	51	0	0	0
Management sciences and quantitative methods, other.....	440	278	162	244	104	140	4	4	0
Marketing/marketing management, general.....	31,319	14,003	17,316	1,931	861	1,070	48	25	23
Marketing research.....	36	14	22	150	58	92	0	0	0
International marketing.....	122	15	107	98	37	61	0	0	0
Marketing, other.....	1,401	627	774	83	20	63	1	1	0
Real estate.....	705	500	205	423	333	90	0	0	0
Taxation.....	0	0	0	1,280	614	666	0	0	0
Insurance.....	604	342	262	51	26	25	2	1	1
Sales, distribution, and marketing operations, general.....	1,665	775	890	377	188	189	3	2	1
Merchandising and buying operations.....	158	27	131	2	1	1	0	0	0
Retailing and retail operations.....	167	41	126	3	1	2	0	0	0
Selling skills and sales operations.....	287	166	121	0	0	0	0	0	0
General merchandising/sales/related marketing operations, other.....	378	144	234	6	5	1	0	0	0
Fashion merchandising.....	1,480	57	1,423	20	3	17	0	0	0
Apparel and accessories marketing operations.....	103	9	94	4	1	3	0	0	0
Tourism and travel services marketing operations.....	22	8	14	0	0	0	0	0	0
Tourism promotion operations.....	189	62	127	0	0	0	0	0	0
Vehicle and vehicle parts and accessories marketing operations.....	104	87	17	0	0	0	0	0	0
Business and personal/financial services marketing operations.....	12	9	3	0	0	0	0	0	0
Special products marketing operations.....	137	55	82	13	11	2	0	0	0
Hospitality and recreation marketing operations.....	88	75	13	0	0	0	0	0	0
Specialized merchandising/sales/related marketing operations, other.....	48	21	27	59	41	18	0	0	0
Construction management.....	783	729	54	74	60	14	0	0	0
Business/management/marketing/related support services, other.....	2,639	1,316	1,323	2,283	1,283	1,000	33	23	10
Personal and culinary services.....	526	251	275	3	2	1	0	0	0
Funeral service and mortuary science, general.....	163	75	88	0	0	0	0	0	0
Cosmetology/cosmetologist, general.....	0	0	0	0	0	0	0	0	0
Baking and pastry arts/baker/pastry chef.....	31	7	24	0	0	0	0	0	0
Culinary arts/chef training.....	239	130	109	0	0	0	0	0	0
Restaurant, culinary, and catering management/manager.....	54	24	30	0	0	0	0	0	0
Meat cutting/meat cutter.....	0	0	0	0	0	0	0	0	0
Food service, waiter/waitress, and dining room management/manager.....	0	0	0	0	0	0	0	0	0
Institutional food workers.....	3	0	3	0	0	0	0	0	0
Institutional food workers and administrators, general.....	0	0	0	0	0	0	0	0	0
Culinary arts and related services, other.....	36	15	21	3	2	1	0	0	0
Communication and communications technologies.....	73,002	25,813	47,189	6,900	2,329	4,571	426	186	240
Communication, journalism, and related programs.....	70,968	24,591	46,377	6,535	2,127	4,408	418	181	237
Communication studies/speech communication and rhetoric.....	31,926	10,678	21,248	2,107	627	1,480	248	102	146
Mass communication/media studies.....	6,703	2,353	4,350	608	195	413	74	34	40
Communication and media studies, other.....	932	296	636	225	70	155	18	6	12
Journalism.....	11,192	3,532	7,660	1,438	484	954	29	16	13
Broadcast journalism.....	947	385	562	60	13	47	0	0	0
Photojournalism.....	104	30	74	0	0	0	0	0	0
Journalism, other.....	571	177	394	102	35	67	0	0	0
Radio and television.....	6,283	3,302	2,981	408	200	208	11	5	6
Digital communication and media/multimedia.....	672	375	297	137	78	59	10	9	1
Radio, television, and digital communication, other.....	191	115	76	6	4	2	0	0	0
Organizational communication, general.....	626	188	438	103	27	76	1	0	1
Public relations/image management.....	3,925	813	3,112	176	28	148	0	0	0
Advertising.....	4,189	1,209	2,980	228	65	163	4	1	3
Political communication.....	66	26	40	2	1	1	0	0	0
Health communication.....	7	1	6	16	0	16	0	0	0
Public relations, advertising and applied communication, other.....	274	76	198	54	20	34	0	0	0
Publishing.....	0	0	0	42	9	33	0	0	0
Communication, journalism, and related programs, other.....	2,360	1,035	1,325	823	271	552	23	8	15
Communications technologies/technicians and support services.....	2,034	1,222	812	365	202	163	8	5	3
Communications technology/technician.....	61	34	27	9	2	7	0	0	0
Photographic and film/video technology/technician and assistant.....	50	27	23	0	0	0	0	0	0
Radio and television broadcasting technology/technician.....	537	285	252	138	64	74	8	5	3
Recording arts technology/technician.....	120	110	10	0	0	0	0	0	0
Audiovisual communications technologies/technicians, other.....	22	13	9	0	0	0	0	0	0
Graphic communications, general.....	149	55	94	0	0	0	0	0	0
Printing management.....	71	34	37	5	3	2	0	0	0

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Prepress/desktop publishing and digital imaging design	23	5	18	0	0	0	0	0	0
Animation/interactive technology/video graphics/special effects.....	539	409	130	24	5	19	0	0	0
Graphic and printing equipment operator, general production.....	134	68	66	0	0	0	0	0	0
Printing press operator.....	6	4	2	0	0	0	0	0	0
Graphic communications, other	66	45	21	0	0	0	0	0	0
Communications technologies/technicians and support services, other.....	256	133	123	189	128	61	0	0	0
Computer and information sciences and support services.....	59,488	44,585	14,903	20,143	13,868	6,275	909	709	200
Computer and information sciences, general	22,096	16,954	5,142	8,137	5,834	2,303	427	353	74
Artificial intelligence and robotics	0	0	0	32	30	2	13	11	2
Information technology.....	5,679	4,102	1,577	1,124	706	418	2	0	2
Computer and information sciences, other	109	77	32	46	30	16	0	0	0
Computer programming/programmer, general.....	833	641	192	125	81	44	0	0	0
Computer programming, specific applications.....	154	114	40	58	34	24	0	0	0
Computer programming, other	50	47	3	0	0	0	0	0	0
Data processing and data processing technology/technician	316	214	102	13	9	4	0	0	0
Information science/studies	7,891	5,217	2,674	3,080	1,871	1,209	85	54	31
Computer systems analysis/analyst	2,654	1,870	784	324	209	115	4	4	0
Computer science.....	12,647	10,194	2,453	4,791	3,466	1,325	337	260	77
Web page, digital/multimedia and information resources design.....	339	192	147	40	19	21	0	0	0
Data modeling/warehousing and database administration	153	100	53	0	0	0	0	0	0
Computer graphics.....	603	439	164	143	89	54	0	0	0
Computer software and media applications, other.....	101	73	28	34	18	16	0	0	0
Computer systems networking and telecommunications.....	3,037	2,367	670	771	540	231	0	0	0
System administration/administrator.....	21	15	6	0	0	0	0	0	0
System, networking, and LAN/WAN management/manager	17	14	3	0	0	0	0	0	0
Computer and information systems security.....	22	18	4	16	13	3	0	0	0
Web/multimedia management and webmaster.....	244	157	87	0	0	0	0	0	0
Computer/information tech. services admin. and management, other	359	281	78	80	56	24	0	0	0
Computer and information sciences and support services, other.....	2,163	1,499	664	1,329	863	466	41	27	14
Education.....	106,278	22,802	83,476	162,345	37,843	124,502	7,088	2,403	4,685
Education, general.....	2,978	526	2,452	28,118	6,322	21,796	1,301	431	870
Bilingual and multilingual	101	5	96	1,485	415	1,070	11	1	10
Multicultural education	0	0	0	20	5	15	13	3	10
Indian/Native American education	1	0	1	0	0	0	0	0	0
Bilingual, multilingual, and multicultural education, other	0	0	0	15	1	14	0	0	0
Curriculum and instruction	3	0	3	13,440	2,695	10,745	875	210	665
Educational leadership and administration, general	27	2	25	16,022	6,198	9,824	2,180	823	1,357
Administration of special education	0	0	0	19	4	15	4	0	4
Adult and continuing education administration	14	10	4	201	47	154	64	27	37
Educational, instructional, and curriculum supervision.....	46	19	27	982	284	698	17	3	14
Higher education/higher education administration.....	0	0	0	676	208	468	309	132	177
Community college education.....	0	0	0	25	13	12	6	1	5
Elementary and middle school administration/principalsip	0	0	0	1,126	488	638	24	8	16
Secondary school administration/principalsip.....	0	0	0	285	144	141	0	0	0
Urban education and leadership.....	78	14	64	244	98	146	24	4	20
Superintendency and educational system administration.....	0	0	0	46	18	28	0	0	0
Elementary, middle and secondary education/administration	0	0	0	85	43	42	23	7	16
Educational administration and supervision, other	5	0	5	1,632	607	1,025	226	89	137
Educational/instructional media design	55	29	26	3,859	1,121	2,738	102	48	54
Educational evaluation and research	0	0	0	33	9	24	45	18	27
Educational statistics and research methods	0	0	0	51	20	31	25	7	18
Educational assessment, testing, and measurement	0	0	0	51	10	41	5	3	2
Educational assessment, evaluation, and research, other.....	0	0	0	19	3	16	3	1	2
International and comparative education	0	0	0	144	36	108	14	4	10
Social and philosophical foundations of education	1	0	1	1,085	289	796	109	40	69
Special education and teaching, general.....	6,304	689	5,615	10,662	1,602	9,060	189	24	165
Education/teaching of individuals with hearing impairments/deafness.....	189	17	172	147	16	131	4	3	1
Education/teaching of the gifted and talented.....	0	0	0	254	21	233	1	0	1
Education/teaching of individuals with emotional disturbances	115	24	91	127	31	96	4	0	4
Education/teaching of individuals with mental retardation	305	31	274	120	26	94	2	0	2
Education/teaching of individuals with multiple disabilities	60	3	57	264	30	234	0	0	0
Educ.teach. of individuals with orthopedic/physical health impair.....	21	3	18	33	5	28	4	0	4
Education/teaching of individuals with vision impairments/blindness.....	22	2	20	90	18	72	0	0	0
Educ./teach. of individuals with specific learning disabilities	280	21	259	607	88	519	3	1	2
Education/teaching of individuals with speech/language impairments.....	304	16	288	145	4	141	0	0	0
Education/teaching of individuals with autism	0	0	0	1	0	1	0	0	0
Education/teaching of individuals who are developmentally delayed.....	0	0	0	0	0	0	0	0	0
Educ./teach. of individuals in early childhood spec. educ. programs.....	92	1	91	351	96	255	2	1	1
Special education and teaching, other.....	270	22	248	496	64	432	5	2	3
Counselor education/school counseling and guidance services	29	8	21	12,296	2,208	10,088	311	88	223
College student counseling and personnel services.....	0	0	0	663	158	505	14	8	6
Student counseling and personnel services, other	5	0	5	158	25	133	6	2	4
Adult and continuing education and teaching	22	8	14	1,395	387	1,008	134	39	95
Elementary education and teaching	46,349	4,653	41,696	17,528	2,265	15,263	54	10	44
Junior high/intermediate/middle school education and teaching	2,269	473	1,796	903	205	698	2	2	0
Secondary education and teaching	4,089	1,659	2,430	6,361	2,290	4,071	36	9	27
Teacher education, multiple levels	756	103	653	3,544	836	2,708	12	4	8
Montessori teacher education.....	32	2	30	93	6	87	0	0	0
Kindergarten/preschool education and teaching	1,913	42	1,871	500	24	476	4	1	3

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Early childhood education and teaching	6,774	256	6,518	1,323	44	1,279	6	2	4
Pre-elementary/early childhood/kindergarten teacher education	670	32	638	170	3	167	4	1	3
Teacher educ. and prof. dev. specific levels and methods, other	208	45	163	4,007	863	3,144	47	19	28
Agricultural teacher education	582	277	305	399	131	268	37	22	15
Art teacher education	1,533	290	1,243	862	156	706	37	6	31
Business teacher education	621	224	397	323	101	222	8	6	2
Driver and safety teacher education	0	0	0	17	10	7	1	0	1
English/language arts teacher education	2,617	503	2,114	1,105	278	827	11	3	8
Foreign language teacher education	146	28	118	243	43	200	19	6	13
Health teacher education	1,648	498	1,150	645	217	428	45	7	38
Family and consumer sciences/home economics teacher education	331	9	322	68	0	68	3	2	1
Technology teacher education/industrial arts teacher education	925	767	158	625	352	273	9	7	2
Sales and marketing operations/marketing and dist. teacher educ.	62	19	43	85	47	38	3	2	1
Mathematics teacher education	1,695	639	1,056	1,118	365	753	43	15	28
Music teacher education	3,125	1,214	1,911	966	372	594	68	34	34
Physical education teaching and coaching	8,663	4,911	3,752	2,493	1,329	1,164	124	68	56
Reading teacher education	142	15	127	7,101	391	6,710	57	6	51
Science teacher education/general science teacher education	896	342	554	861	328	533	37	16	21
Social science teacher education	875	467	408	245	115	130	6	2	4
Social studies teacher education	1,975	1,145	830	745	389	356	4	1	3
Technical teacher education	264	160	104	202	73	129	52	21	31
Trade and industrial teacher education	1,172	745	427	361	127	234	32	16	16
Computer teacher education	70	43	27	1,427	435	992	1	0	1
Biology teacher education	426	152	274	191	55	136	1	1	0
Chemistry teacher education	65	27	38	48	19	29	1	1	0
Drama and dance teacher education	92	16	76	48	9	39	0	0	0
French language teacher education	74	12	62	25	2	23	0	0	0
German language teacher education	24	9	15	2	0	2	0	0	0
Health occupations teacher education	27	1	26	34	13	21	1	0	1
History teacher education	727	424	303	76	40	36	0	0	0
Physics teacher education	31	20	11	20	11	9	0	0	0
Spanish language teacher education	332	68	264	83	14	69	0	0	0
Speech teacher education	173	76	97	2	1	1	0	0	0
Geography teacher education	3	2	1	22	6	16	0	0	0
Latin teacher education	1	0	1	3	1	2	0	0	0
School librarian/library media specialist	8	3	5	131	11	120	0	0	0
Psychology teacher education	19	7	12	0	0	0	0	0	0
Teacher educ. and prof. dev. specific subject areas, other	674	232	442	1,518	323	1,195	41	15	26
Teaching Eng. as a second/foreign language/ESL language instructor	92	14	78	2,051	371	1,680	15	5	10
Teaching French as a second or foreign language	0	0	0	2	1	1	0	0	0
Teacher assistant/aide	1	0	1	0	0	0	0	0	0
Adult literacy tutor/instructor	0	0	0	29	0	29	0	0	0
Education, other	1,780	728	1,052	6,268	1,314	4,954	208	65	143
Engineering and engineering technologies	78,227	63,502	14,725	35,197	27,667	7,530	5,981	4,923	1,058
Engineering	63,558	50,557	13,001	32,698	25,824	6,874	5,923	4,872	1,051
Engineering, general	1,987	1,559	428	1,520	1,191	329	228	190	38
Aerospace, aeronautical and astronautical engineering	2,318	1,905	413	870	721	149	190	170	20
Agricultural/biological engineering and bioengineering	677	461	216	189	115	74	93	70	23
Architectural engineering	578	420	158	102	74	28	1	1	0
Biomedical/medical engineering	2,090	1,146	944	878	531	347	323	226	97
Ceramic sciences and engineering	81	53	28	32	24	8	12	11	1
Chemical engineering	4,742	3,034	1,708	1,165	809	356	623	468	155
Civil engineering, general	7,668	5,866	1,802	3,468	2,597	871	596	473	123
Geotechnical engineering	0	0	0	5	5	0	0	0	0
Structural engineering	96	74	22	84	68	16	5	5	0
Transportation and highway engineering	1	0	1	97	69	28	5	4	1
Water resources engineering	7	6	1	39	25	14	20	14	6
Civil engineering, other	55	40	15	97	73	24	10	9	1
Computer engineering, general	6,568	5,736	832	2,106	1,604	502	160	145	15
Computer software engineering	163	148	15	374	268	106	0	0	0
Computer engineering, other	133	109	24	175	153	22	32	30	2
Electrical, electronics and communications engineering	14,123	12,040	2,083	9,511	7,759	1,752	1,440	1,241	199
Engineering mechanics	113	101	12	119	103	16	48	44	4
Engineering physics	339	271	68	51	38	13	18	17	1
Engineering science	251	167	84	318	238	80	72	63	9
Environmental/environmental health engineering	440	250	190	526	306	220	97	68	29
Materials engineering	514	351	163	582	434	148	339	274	65
Mechanical engineering	14,050	12,142	1,908	4,420	3,875	545	787	692	95
Metallurgical engineering	110	83	27	42	37	5	21	16	5
Mining and mineral engineering	96	74	22	57	45	12	7	7	0
Naval architecture and marine engineering	276	249	27	26	20	6	8	7	1
Nuclear engineering	201	169	32	151	124	27	69	54	15
Ocean engineering	120	86	34	91	77	14	19	16	3
Petroleum engineering	274	212	62	257	215	42	33	29	4
Systems engineering	576	452	124	702	590	112	71	57	14
Textile sciences and engineering	152	62	90	34	19	15	26	14	12
Materials science	148	101	47	144	106	38	122	102	20
Polymer/plastics engineering	79	69	10	77	62	15	51	32	19
Construction engineering	284	256	28	10	8	2	0	0	0
Forest engineering	19	17	2	8	3	5	4	3	1

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Industrial engineering.....	2,755	1,807	948	2,199	1,726	473	206	166	40
Industrial/manufacturing engineering.....	273	177	96	250	211	39	17	12	5
Manufacturing engineering.....	333	268	65	365	310	55	13	11	2
Operations research.....	383	235	148	309	210	99	39	30	9
Surveying engineering.....	7	6	1	8	7	1	2	2	0
Geological/geophysical engineering.....	110	71	39	41	28	13	14	10	4
Engineering, other.....	368	284	84	1,199	946	253	102	89	13
Engineering technologies/construction trades/mechanics and repairers.....	14,669	12,945	1,724	2,499	1,843	656	58	51	7
Engineering technologies/technicians.....	14,391	12,689	1,702	2,499	1,843	656	58	51	7
Engineering technology, general.....	693	614	79	157	118	39	0	0	0
Architectural engineering technology/technician.....	510	435	75	0	0	0	0	0	0
Civil engineering technology/technician.....	404	350	54	2	2	0	0	0	0
Electrical/electronic/communications eng. technology/technician.....	2,962	2,689	273	24	17	7	0	0	0
Laser and optical technology/technician.....	6	6	0	0	0	0	0	0	0
Telecommunications technology/technician.....	125	109	16	38	30	8	0	0	0
Electrical/electronic eng. technologies/technicians, other.....	376	339	37	0	0	0	0	0	0
Biomedical technology/technician.....	3	3	0	9	4	5	2	1	1
Electromechanical technology/electromechanical eng. technology.....	89	81	8	0	0	0	0	0	0
Instrumentation technology/technician.....	4	4	0	0	0	0	0	0	0
Robotics technology/technician.....	26	26	0	0	0	0	0	0	0
Electromechanical/instrumentation and maintenance technol./tech.....	7	5	2	0	0	0	0	0	0
Heating, air conditioning and refrigeration technology/technician.....	12	11	1	0	0	0	0	0	0
Energy management and systems technology/technician.....	22	22	0	19	19	0	0	0	0
Water quality/wastewater treatment manage./recycling technol./tech.....	30	17	13	0	0	0	0	0	0
Environmental engineering technology/environmental technology.....	86	52	34	58	32	26	0	0	0
Hazardous materials management and waste technology/technician.....	1	1	0	7	4	3	0	0	0
Environmental control technologies/technicians, other.....	4	3	1	37	23	14	0	0	0
Plastics engineering technology/technician.....	129	115	14	0	0	0	0	0	0
Metallurgical technology/technician.....	6	6	0	0	0	0	0	0	0
Industrial technology/technician.....	1,751	1,520	231	239	170	69	6	5	1
Manufacturing technology/technician.....	738	668	70	49	39	10	0	0	0
Industrial/manufacturing technology/technician.....	108	98	10	11	6	5	0	0	0
Industrial production technologies/technicians, other.....	341	288	53	25	17	8	0	0	0
Occupational safety and health technology/technician.....	403	306	97	88	53	35	0	0	0
Quality control technology/technician.....	7	5	2	72	40	32	0	0	0
Industrial safety technology/technician.....	17	14	3	0	0	0	0	0	0
Quality control and safety technologies/technicians, other.....	10	7	3	2	1	1	0	0	0
Aeronautical/aerospace engineering technology/technician.....	128	110	18	0	0	0	0	0	0
Automotive engineering technology/technician.....	318	291	27	0	0	0	0	0	0
Mechanical engineering/mechanical technology/technician.....	1,028	945	83	0	0	0	0	0	0
Mechanical engineering related technologies/technicians, other.....	304	287	17	0	0	0	0	0	0
Mining technology/technician.....	1	1	0	0	0	0	0	0	0
Petroleum technology/technician.....	11	11	0	0	0	0	0	0	0
Mining and petroleum technologies/technicians, other.....	1	1	0	1	1	0	0	0	0
Construction engineering technology/technician.....	1,265	1,174	91	75	59	16	0	0	0
Surveying technology/surveying.....	154	137	17	6	5	1	6	6	0
Engineering-related technologies, other.....	1	0	1	0	0	0	0	0	0
Computer engineering technology/technician.....	881	774	107	5	5	0	0	0	0
Computer technology/computer systems technology.....	35	29	6	0	0	0	0	0	0
Computer software technology/technician.....	58	53	5	0	0	0	0	0	0
Computer engineering technologies/technicians, other.....	0	0	0	0	0	0	0	0	0
Drafting/design engineering technologies/technicians, general.....	70	58	12	0	0	0	0	0	0
CAD/CADD drafting and/or design technology/technician.....	46	37	9	0	0	0	0	0	0
Electrical/electronics drafting and electrical/electronics.....	1	1	0	0	0	0	0	0	0
Mechanical drafting and mechanical drafting CAD/CADD.....	130	88	42	0	0	0	0	0	0
Drafting/design engineering technologies/technicians, other.....	9	9	0	0	0	0	0	0	0
Engineering/industrial management.....	328	242	86	1,363	1,055	308	44	39	5
Engineering technologies/technicians, other.....	752	647	105	212	143	69	0	0	0
Construction trades.....	119	107	12	0	0	0	0	0	0
Mason/masonry.....	0	0	0	0	0	0	0	0	0
Carpentry/carpenter.....	0	0	0	0	0	0	0	0	0
Electrician.....	1	1	0	0	0	0	0	0	0
Building/home/construction inspection/inspector.....	5	5	0	0	0	0	0	0	0
Building/construction finishing, management, and inspection, other.....	79	67	12	0	0	0	0	0	0
Plumber and pipefitter.....	0	0	0	0	0	0	0	0	0
Construction trades, other.....	34	34	0	0	0	0	0	0	0
Mechanic and repair technologies/technicians.....	159	149	10	0	0	0	0	0	0
Mechanics and repairers, general.....	0	0	0	0	0	0	0	0	0
Business machine repair.....	0	0	0	0	0	0	0	0	0
Communications systems installation and repair technology.....	0	0	0	0	0	0	0	0	0
Industrial electronics technology/technician.....	0	0	0	0	0	0	0	0	0
Heavy equipment maintenance technology/technician.....	14	14	0	0	0	0	0	0	0
Industrial mechanics and maintenance technology.....	2	2	0	0	0	0	0	0	0
Autobody/collision and repair technology/technician.....	0	0	0	0	0	0	0	0	0
Automobile/automotive mechanics technology/technician.....	11	11	0	0	0	0	0	0	0
Diesel mechanics technology/technician.....	30	30	0	0	0	0	0	0	0
Airframe mechanics and aircraft maintenance technology/technician.....	62	56	6	0	0	0	0	0	0
Aircraft powerplant technology/technician.....	0	0	0	0	0	0	0	0	0
Avionics maintenance technology/technician.....	40	36	4	0	0	0	0	0	0

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
English language and literature/letters	53,984	16,792	37,192	7,956	2,459	5,497	1,207	479	728
English language and literature, general	40,327	12,111	28,216	4,976	1,487	3,489	1,003	404	599
English composition	512	194	318	74	20	54	7	0	7
Creative writing	1,800	693	1,107	1,868	682	1,186	10	3	7
American literature (United States)	142	45	97	7	3	4	2	1	1
English literature (British and Commonwealth)	887	277	610	130	23	107	28	12	16
Speech and rhetorical studies	8,829	3,019	5,810	565	144	421	96	36	60
Technical and business writing	472	143	329	215	66	149	12	5	7
English language and literature/letters, other	1,015	310	705	121	34	87	49	18	31
Family and consumer sciences/human sciences	19,172	2,298	16,874	1,794	239	1,555	329	94	235
Work and family studies	50	25	25	24	19	5	0	0	0
Family and consumer sciences/human sciences, general	3,808	352	3,456	428	44	384	57	18	39
Business family and consumer sciences/human sciences	32	6	26	0	0	0	0	0	0
Family and consumer sciences/human sciences communication	64	7	57	3	0	3	0	0	0
Consumer merchandising/retailing management	49	6	43	7	0	7	0	0	0
Family and consumer sciences/human sciences business serv., other	4	0	4	0	0	0	0	0	0
Family resource management studies, general	617	261	356	34	3	31	10	2	8
Consumer economics	614	228	386	29	2	27	0	0	0
Family and consumer economics and related services, other	299	26	273	11	0	11	5	0	5
Foods, nutrition, and wellness studies, general	1,460	199	1,261	309	34	275	33	13	20
Human nutrition	189	22	167	60	6	54	15	5	10
Foodservice systems administration/management	488	250	238	1	0	1	0	0	0
Foods, nutrition, and related services, other	8	1	7	5	1	4	0	0	0
Housing and human environments, general	341	75	266	15	5	10	6	0	6
Facilities planning and management	9	5	4	0	0	0	0	0	0
Housing and human environments, other	16	1	15	0	0	0	0	0	0
Human development and family studies, general	6,165	472	5,693	439	63	376	84	24	60
Adult development and aging	24	0	24	38	5	33	0	0	0
Family systems	548	61	487	56	17	39	3	1	2
Child development	1,096	44	1,052	114	5	109	88	26	62
Family and community services	609	64	545	80	16	64	0	0	0
Child care and support services management	106	1	105	22	3	19	0	0	0
Child care provider/assistant	5	0	5	0	0	0	0	0	0
Human development, family studies, and related services, other	61	4	57	19	2	17	1	0	1
Apparel and textiles, general	2,188	167	2,021	80	10	70	16	3	13
Apparel and textile manufacture	75	10	65	0	0	0	0	0	0
Textile science	0	0	0	0	0	0	2	2	0
Apparel and textile marketing management	145	5	140	3	0	3	0	0	0
Family and consumer sciences/human sciences, other	102	6	96	17	4	13	9	0	9
Foreign languages, literatures, and linguistics	17,754	5,215	12,539	3,124	957	2,167	1,031	410	621
Foreign languages and literatures, general	1,294	360	934	208	59	149	33	10	23
Linguistics	1,023	321	702	563	162	401	193	77	116
Language interpretation and translation	23	11	12	117	22	95	0	0	0
Comparative literature	808	235	573	180	59	121	153	60	93
Linguistic/comparative/related language studies and serv., other	24	9	15	10	2	8	1	1	0
African languages, literatures, and linguistics	0	0	0	1	1	0	1	0	1
East Asian languages, literatures, and linguistics, general	80	46	34	53	23	30	7	3	4
Chinese language and literature	186	98	88	15	6	9	5	2	3
Japanese language and literature	381	212	169	24	6	18	8	4	4
Korean language and literature	9	7	2	2	0	2	1	1	0
East Asian languages, literatures, and linguistics, other	66	39	27	26	7	19	10	3	7
Slavic languages, literatures, and linguistics, general	44	10	34	45	15	30	30	10	20
Russian language and literature	301	163	138	21	11	10	3	1	2
Czech language and literature	1	0	1	0	0	0	0	0	0
Polish language and literature	2	1	1	0	0	0	0	0	0
Slavic/Baltic/Albanian languages, lit., and linguistics, other	5	0	5	2	2	0	1	0	1
Germanic languages, literatures, and linguistics, general	114	36	78	27	10	17	22	9	13
German language and literature	1,031	429	602	153	52	101	30	13	17
Scandinavian languages, literatures, and linguistics	6	5	1	3	2	1	2	1	1
Danish language and literature	2	1	1	0	0	0	0	0	0
Norwegian language and literature	5	1	4	0	0	0	0	0	0
Swedish language and literature	4	2	2	0	0	0	0	0	0
Germanic languages, literatures, and linguistics, other	0	0	0	3	0	3	2	1	1
Modern Greek language and literature	2	1	1	0	0	0	0	0	0
South Asian languages, literatures, and linguistics, general	2	2	0	6	2	4	5	2	3
Sanskrit and classical Indian languages, lit., and linguistics	1	0	1	0	0	0	2	0	2
Romance languages, literatures, and linguistics, general	103	26	77	45	11	34	30	11	19
French language and literature	2,362	492	1,870	361	81	280	85	29	56
Italian language and literature	279	72	207	49	14	35	31	12	19
Portuguese language and literature	33	18	15	10	4	6	3	1	2
Spanish language and literature	7,991	2,007	5,984	833	237	596	199	75	124
Romance languages, literatures, and linguistics, other	69	18	51	90	26	64	45	14	31
American Indian/Native American languages, literatures, and linguistics	16	5	11	0	0	0	0	0	0
Arabic language and literature	13	8	5	3	1	2	1	0	1
Hebrew language and literature	15	8	7	7	4	3	11	8	3
Ancient Near Eastern and biblical languages, lit., and linguistics	17	11	6	5	2	3	3	3	0
Middle/Near Eastern and Semitic languages, lit., and ling., other	33	10	23	27	9	18	20	13	7

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Classics and classical languages, lit., and linguistics, general	951	428	523	181	100	81	68	38	30
Ancient/classical Greek language and literature.....	35	18	17	1	1	0	0	0	0
Latin language and literature	89	33	56	13	6	7	1	0	1
Classics and classical languages, lit., and linguistics, other.....	22	15	7	22	15	7	1	1	0
Celtic languages, literatures, and linguistics	3	0	3	0	0	0	1	0	1
Filipino/Tagalog language and literature	2	2	0	0	0	0	0	0	0
American sign language (ASL).....	49	4	45	0	0	0	0	0	0
Sign language interpretation and translation	126	13	113	5	0	5	0	0	0
Foreign languages, literatures, and linguistics, other.....	132	38	94	13	5	8	23	7	16
Health professions and related clinical sciences	73,934	10,017	63,917	44,939	9,670	35,269	4,361	1,261	3,100
Health services/allied health/health sciences, general	1,913	440	1,473	157	37	120	4	0	4
Communication disorders, general	1,607	64	1,543	1,272	61	1,211	28	5	23
Audiology/audiologist and hearing sciences.....	105	3	102	95	11	84	608	114	494
Speech-language pathology/pathologist.....	713	16	697	1,470	32	1,438	17	0	17
Audiology/audiologist and speech-language pathology/pathologist.....	3,004	123	2,881	2,431	101	2,330	54	18	36
Communication disorders sciences and services, other.....	70	2	68	78	1	77	6	0	6
Dental clinical sciences, general.....	0	0	0	236	159	77	16	7	9
Advanced general dentistry	0	0	0	12	7	5	0	0	0
Oral biology and oral pathology	0	0	0	52	24	28	12	8	4
Dental public health and education.....	0	0	0	3	1	2	0	0	0
Dental materials (M.S., Ph.D.)	0	0	0	2	1	1	0	0	0
Endodontics/endodontology.....	0	0	0	13	10	3	0	0	0
Oral/maxillofacial surgery.....	0	0	0	0	0	0	0	0	0
Orthodontics/orthodontology	0	0	0	59	36	23	0	0	0
Pediatric dentistry/pedodontics	0	0	0	13	4	9	0	0	0
Periodontics/periodontology	0	0	0	24	16	8	0	0	0
Prosthodontics/prosthodontology.....	0	0	0	23	12	11	0	0	0
Advanced/graduate dentistry and oral sciences, other.....	0	0	0	54	32	22	10	4	6
Dental assisting/assistant	1	0	1	0	0	0	0	0	0
Dental hygiene/hygienist.....	1,266	38	1,228	8	0	8	0	0	0
Dental laboratory technology/technician.....	4	2	2	4	2	2	0	0	0
Dental services and allied professions, other	7	0	7	3	3	0	0	0	0
Health/health care administration/management	2,201	529	1,672	3,020	957	2,063	56	26	30
Hospital and health care facilities administration/management	365	76	289	515	173	342	3	1	2
Health unit manager/ward supervisor	2	1	1	40	9	31	0	0	0
Medical office management/administration.....	1	0	1	3	0	3	0	0	0
Health information/medical records administration/administrator	446	62	384	7	0	7	0	0	0
Health information/medical records technology/technician.....	1	0	1	6	6	0	1	0	1
Medical/health management and clinical assistant/specialist	14	0	14	0	0	0	0	0	0
Health/medical claims examiner	0	0	0	0	0	0	0	0	0
Medical administrative/executive assistant and medical secretary	1	0	1	0	0	0	0	0	0
Health and medical administrative services, other.....	287	55	232	284	66	218	12	4	8
Medical/clinical assistant	9	2	7	0	0	0	0	0	0
Clinical/medical laboratory assistant.....	1	0	1	0	0	0	0	0	0
Occupational therapist assistant.....	1	0	1	0	0	0	0	0	0
Pharmacy technician/assistant	0	0	0	0	0	0	0	0	0
Physical therapist assistant.....	20	4	16	0	0	0	0	0	0
Veterinary/animal health technology/technician and vet. assistant.....	222	21	201	2	1	1	0	0	0
Anesthesiologist assistant	0	0	0	28	11	17	0	0	0
Pathology/pathologist assistant.....	0	0	0	19	3	16	0	0	0
Respiratory therapy technician/assistant	0	0	0	0	0	0	0	0	0
Allied health and medical assisting services, other	10	4	6	35	12	23	0	0	0
Cardiovascular technology/technologist.....	35	13	22	0	0	0	0	0	0
Electroneurodiagnostic/electroencephalographic tech./technologist	3	0	3	0	0	0	0	0	0
Emergency medical technology/technician (EMT paramedic).....	93	61	32	6	4	2	0	0	0
Nuclear medical technology/technologist.....	223	76	147	0	0	0	0	0	0
Perfusion technology/perfusionist	11	6	5	26	13	13	0	0	0
Medical radiologic technology/science radiation therapist	701	142	559	4	2	2	0	0	0
Respiratory care therapy/therapist.....	385	85	300	0	0	0	0	0	0
Diagnostic medical sonography/sonographer and ultrasound technician	210	27	183	0	0	0	0	0	0
Radiologic technology/science radiographer	298	68	230	5	3	2	2	2	0
Physician assistant	1,443	557	886	3,032	943	2,089	0	0	0
Athletic training/trainer.....	1,603	607	996	174	83	91	0	0	0
Radiation protection/health physics technician	11	2	9	2	2	0	0	0	0
Allied health diagnostic/intervention/treatment professions, other	132	45	87	14	5	9	0	0	0
Cytotechnology/cytotechnologist	66	12	54	0	0	0	0	0	0
Hematology technology/technician	0	0	0	4	2	2	0	0	0
Clinical/medical laboratory technician.....	46	13	33	3	1	2	0	0	0
Clinical laboratory science/medical technology/technologist	1,565	350	1,215	83	20	63	0	0	0
Histologic technology/histotechnologist	0	0	0	0	0	0	0	0	0
Cytogenetics/genetics/clinical genetics technology/technologist.....	5	1	4	0	0	0	0	0	0
Clinical/medical laboratory science and allied professions, other.....	69	19	50	22	12	10	5	1	4
Pre-dentistry studies.....	69	31	38	0	0	0	0	0	0
Pre-medicine/pre-medical studies	456	200	256	0	0	0	0	0	0
Pre-pharmacy studies.....	100	44	56	0	0	0	0	0	0
Pre-veterinary studies.....	256	66	190	0	0	0	0	0	0
Pre-nursing studies.....	5	0	5	0	0	0	0	0	0
Health/medical preparatory programs, other	423	108	315	19	8	11	0	0	0
Medical scientist (M.S., Ph.D.)	0	0	0	90	44	46	19	10	9
Substance abuse/addiction counseling.....	109	30	79	86	17	69	0	0	0

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Psychiatric/mental health services technician	83	7	76	16	2	14	0	0	0
Clinical/medical social work	111	16	95	246	35	211	7	2	5
Community health services/liaison/counseling	784	127	657	159	31	128	1	0	1
Marriage and family therapy/counseling	9	3	6	1,023	200	823	54	26	28
Clinical pastoral counseling/patient counseling	0	0	0	59	24	35	5	4	1
Psychoanalysis and psychotherapy	0	0	0	23	9	14	0	0	0
Mental health counseling/counselor	0	0	0	219	48	171	5	1	4
Genetic counseling/counselor	0	0	0	45	1	44	0	0	0
Mental and social health services and allied professions, other	381	45	336	316	43	273	3	0	3
Nursing—registered nurse training (RN, ASN, BSN, MSN)	39,151	3,498	35,653	4,749	493	4,256	180	8	172
Nursing administration	225	15	210	636	40	596	8	0	8
Adult health nurse/nursing	61	4	57	273	26	247	0	0	0
Nurse anesthetist	0	0	0	960	420	540	0	0	0
Family practice nurse/nurse practitioner	25	1	24	1,038	110	928	6	0	6
Maternal/child health and neonatal nurse/nursing	0	0	0	187	4	183	0	0	0
Nurse midwife/nursing midwifery	0	0	0	71	0	71	0	0	0
Nursing science	479	47	432	1,750	170	1,580	202	14	188
Pediatric nurse/nursing	0	0	0	112	2	110	0	0	0
Psychiatric/mental health nurse/nursing	0	0	0	123	12	111	0	0	0
Public health/community nurse/nursing	0	0	0	228	17	211	0	0	0
Perioperative/operating room and surgical nurse/nursing	0	0	0	25	2	23	0	0	0
Clinical nurse specialist	0	0	0	95	14	81	0	0	0
Critical care nursing	0	0	0	24	1	23	0	0	0
Occupational and environmental health nursing	0	0	0	5	0	5	0	0	0
Nursing, other	1,353	87	1,266	1,758	136	1,622	71	0	71
Ophthalmic technician/technologist	8	2	6	3	0	3	0	0	0
Ophthalmic/optometric support services/allied professions, other	22	9	13	90	45	45	1	1	0
Pharmacy (phar.md. and phar.md.)	623	249	374	0	0	0	0	0	0
Pharmacy admin. and pharmacy policy and regulatory affairs	0	0	0	142	65	77	18	7	11
Pharmaceutics and drug design	180	64	116	98	61	37	149	68	81
Medicinal and pharmaceutical chemistry	27	9	18	28	16	12	60	36	24
Natural products chemistry and pharmacognosy	0	0	0	1	0	1	13	3	10
Clinical and industrial drug development (M.S., Ph.D.)	1	1	0	16	1	15	0	0	0
Pharmacoeconomics/pharmaceutical economics	0	0	0	0	0	0	2	1	1
Clinical, hospital, and managed care pharmacy	0	0	0	2	0	2	0	0	0
Industrial and physical pharmacy and cosmetic sciences	0	0	0	124	34	90	4	3	1
Pharmacy, pharmaceutical sciences, and administration, other	190	62	128	97	44	53	82	45	37
Public health, general	342	68	274	3,832	1,234	2,598	219	79	140
Environmental health	163	82	81	296	116	180	44	17	27
Health/medical physics	12	6	6	15	9	6	2	1	1
Occupational health and industrial hygiene	69	39	30	92	54	38	10	6	4
Public health education and promotion	403	73	330	423	59	364	38	6	32
Community health and preventive medicine	146	25	121	93	26	67	15	7	8
Maternal and child health	0	0	0	64	2	62	5	0	5
International public health/international health	1	0	1	100	17	83	0	0	0
Health services administration	97	20	77	287	92	195	8	4	4
Public health, other	174	47	127	744	208	536	77	28	49
Art therapy/therapist	70	0	70	261	18	243	1	0	1
Dance therapy/therapist	0	0	0	35	0	35	0	0	0
Music therapy/therapist	249	28	221	53	3	50	0	0	0
Occupational therapy/therapist	1,796	163	1,633	1,810	155	1,655	163	15	148
Orthotist/prosthetist	21	15	6	5	4	1	0	0	0
Physical therapy/therapist	591	143	448	4,212	1,186	3,026	1,723	510	1,213
Therapeutic recreation/recreational therapy	379	67	312	17	6	11	3	1	2
Vocational rehabilitation counseling/counselor	201	16	185	701	150	551	11	3	8
Kinesiotherapy/kinesiotherapist	18	10	8	0	0	0	0	0	0
Assistive/augmentative technology and rehabilitation engineering	0	0	0	0	0	0	1	0	1
Rehabilitation and therapeutic professions, other	716	133	583	351	76	275	40	15	25
Veterinary sciences/veterinary clinical sciences, general	27	5	22	174	82	92	103	53	50
Veterinary anatomy	0	0	0	1	1	0	1	0	1
Veterinary physiology	0	0	0	3	1	2	6	3	3
Veterinary microbiology and immunobiology	0	0	0	12	7	5	7	4	3
Veterinary pathology and pathobiology	0	0	0	1	0	1	8	4	4
Large animal/food animal/equine surgery and medicine	0	0	0	3	1	2	5	4	1
Small/companion animal surgery and medicine	0	0	0	0	0	0	0	0	0
Comparative and laboratory animal medicine	0	0	0	2	1	1	0	0	0
Veterinary preventive medicine epidemiology/public health	0	0	0	9	3	6	0	0	0
Veterinary infectious diseases	0	0	0	2	0	2	0	0	0
Veterinary biomedical and clinical sciences, other	0	0	0	2	0	2	0	0	0
Medical illustration/medical illustrator	20	4	16	58	13	45	0	0	0
Medical informatics	0	0	0	96	50	46	12	7	5
Dietetics/dietitian (RD)	1,276	94	1,182	131	12	119	5	0	5
Clinical nutrition/nutritionist	8	0	8	46	3	43	0	0	0
Dietetics human nutritional services	46	8	38	97	23	74	0	0	0
Dietetics and clinical nutrition services, other	22	1	21	0	0	0	0	0	0
Bioethics/medical ethics	0	0	0	83	30	53	6	4	2
Acupuncture	34	18	16	932	389	543	0	0	0
Traditional Chinese/Asian medicine and Chinese herbology	0	0	0	488	146	342	0	0	0
Naturopathic medicine/naturopathy (ND)	0	0	0	0	0	0	21	10	11
Ayurvedic medicine/ayurveda	0	0	0	0	0	0	0	0	0
Acupuncture and oriental medicine	0	0	0	324	108	216	0	0	0

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Alternative and complementary medicine and medical systems, other	0	0	0	6	1	5	0	0	0
Direct entry midwifery (LM, CPM).....	3	0	3	0	0	0	0	0	0
Alternative and complementary medical support services, other	2	1	1	0	0	0	0	0	0
Massage therapy/therapeutic massage	2	1	1	0	0	0	0	0	0
Movement therapy and movement education	18	11	7	18	2	16	5	4	1
Herbalism/herbalist	19	4	15	0	0	0	0	0	0
Health professions and related clinical sciences, other	2,708	684	2,024	781	329	452	98	57	41
Legal professions and studies	2,841	896	1,945	4,243	2,394	1,849	119	80	39
Legal studies, general.....	933	356	577	38	15	23	0	0	0
Pre-law studies	298	159	139	0	0	0	0	0	0
Advanced legal research/studies, general (M.C.L., M.L.I., M.S.L.) ¹	0	0	0	493	307	186	77	54	23
Programs for foreign lawyers (LL.M., M.C.L.).....	0	0	0	531	325	206	0	0	0
American/U.S. law/legal studies/jurisprudence (M.C.J.) ¹	38	25	13	141	71	70	3	2	1
Banking, corporate, finance, and securities law ¹	0	0	0	107	67	40	0	0	0
Comparative law (LL.M., M.C.L., J.S.D./S.J.D.).....	0	0	0	139	86	53	2	1	1
Energy, environment, and natural resources law (M.S.) ¹	0	0	0	21	11	10	0	0	0
Health law (LL.M., M.J., J.S.D./S.J.D.).....	0	0	0	36	9	27	0	0	0
International law and legal studies ¹	0	0	0	265	140	125	3	2	1
International business, trade, and tax law ¹	0	0	0	82	53	29	0	0	0
Tax law/taxation ¹	0	0	0	483	282	201	0	0	0
Legal research and advanced professional studies, other	2	0	2	1,078	598	480	16	11	5
Legal administrative assistant/secretary	23	2	21	0	0	0	0	0	0
Legal assistant/paralegal.....	1,087	198	889	26	8	18	0	0	0
Court reporting/court reporter.....	45	0	45	0	0	0	0	0	0
Legal professions and studies, other	415	156	259	803	422	381	18	10	8
Liberal arts and sciences, general studies and humanities	42,106	13,336	28,770	3,697	1,370	2,327	95	39	56
Liberal arts and sciences/liberal studies	26,747	7,442	19,305	2,479	946	1,533	5	3	2
General studies.....	9,866	4,113	5,753	78	23	55	6	1	5
Humanities/humanistic studies	2,857	911	1,946	715	279	436	57	25	32
Liberal arts and sciences, general studies and humanities, other	2,636	870	1,766	425	122	303	27	10	17
Library science	72	4	68	6,015	1,151	4,864	47	16	31
Library science/librarianship	72	4	68	5,857	1,118	4,739	40	15	25
Library assistant/technician	0	0	0	0	0	0	0	0	0
Library science, other	0	0	0	158	33	125	7	1	6
Mathematics and statistics	13,327	7,203	6,124	4,191	2,302	1,889	1,060	762	298
Mathematics, general.....	11,552	6,138	5,414	2,248	1,271	977	682	495	187
Mathematics, other	136	79	57	0	0	0	5	3	2
Applied mathematics	886	517	369	452	279	173	140	104	36
Computational mathematics	84	70	14	13	12	1	7	6	1
Applied mathematics, other	89	61	28	71	51	20	4	4	0
Statistics, general.....	426	229	197	1,289	612	677	216	146	70
Mathematical statistics and probability	3	1	2	0	0	0	1	1	0
Statistics, other	8	6	2	1	0	1	1	0	1
Mathematics and statistics, other.....	143	102	41	117	77	40	4	3	1
Military technologies	10	9	1	0	0	0	0	0	0
Military technologies	10	9	1	0	0	0	0	0	0
Multi/interdisciplinary studies.....	29,162	9,537	19,625	4,047	1,378	2,669	876	410	466
Biological and physical sciences.....	1,638	687	951	278	102	176	41	26	15
Peace studies and conflict resolution.....	175	56	119	262	84	178	10	7	3
Systems science and theory.....	42	20	22	120	43	77	6	4	2
Mathematics and computer science	381	283	98	42	30	12	14	9	5
Biopsychology.....	117	19	98	2	1	1	0	0	0
Gerontology	160	25	135	199	31	168	18	5	13
Historic preservation and conservation.....	116	30	86	126	31	95	1	0	1
Cultural resource management and policy analysis	0	0	0	1	0	1	0	0	0
Medieval and renaissance studies.....	36	10	26	16	6	10	6	2	4
Museology/museum studies	21	3	18	192	27	165	0	0	0
Science, technology and society.....	385	212	173	117	48	69	15	10	5
Accounting and computer science.....	12	5	7	0	0	0	0	0	0
Behavioral sciences	995	238	757	140	38	102	18	4	14
Natural sciences	246	104	142	82	32	50	0	0	0
Nutrition sciences	483	64	419	393	52	341	88	20	68
International/global studies	1,539	549	990	96	60	36	0	0	0
Holocaust and related studies	0	0	0	14	8	6	0	0	0
Ancient studies/civilization	87	30	57	6	3	3	3	2	1
Classical, ancient Mediterranean/Near Eastern studies/archaeology.....	63	21	42	1	0	1	5	1	4
Intercultural/multicultural and diversity studies.....	83	28	55	68	21	47	0	0	0
Neuroscience.....	1,115	443	672	75	44	31	296	171	125
Cognitive science.....	457	261	196	9	4	5	14	6	8
Multi-/interdisciplinary studies, other.....	21,011	6,449	14,562	1,808	713	1,095	341	143	198
Parks, recreation, leisure and fitness studies	22,164	11,289	10,875	3,199	1,573	1,626	222	118	104
Parks, recreation and leisure studies.....	2,625	1,208	1,417	300	140	160	22	12	10
Parks, recreation and leisure facilities management.....	2,665	1,362	1,303	211	89	122	20	9	11
Health and physical education, general	7,619	3,979	3,640	926	448	478	27	16	11

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Sport and fitness administration/management	2,898	1,969	929	773	476	297	13	10	3
Kinesiology and exercise science	5,384	2,307	3,077	886	386	500	117	58	59
Health and physical education/fitness, other	759	351	408	98	32	66	18	9	9
Parks, recreation, leisure and fitness studies, other	214	113	101	5	2	3	5	4	1
Philosophy and religious studies	11,152	7,046	4,106	1,578	972	606	595	391	204
Philosophy	6,163	4,364	1,799	682	483	199	338	230	108
Logic	9	8	1	7	5	2	6	6	0
Ethics	35	14	21	8	3	5	0	0	0
Philosophy, other	108	84	24	0	0	0	0	0	0
Religion/religious studies	3,967	2,098	1,869	560	348	212	210	125	85
Christian studies	156	102	54	33	18	15	0	0	0
Islamic studies	1	0	1	2	1	1	0	0	0
Jewish/Judaic studies	218	77	141	101	31	70	3	2	1
Religion/religious studies, other	29	17	12	4	4	0	0	0	0
Philosophy and religious studies, other	466	282	184	181	79	102	38	28	10
Physical sciences and science technologies	17,983	10,476	7,507	5,570	3,364	2,206	3,815	2,753	1,062
Physical sciences	17,795	10,377	7,418	5,539	3,350	2,189	3,813	2,751	1,062
Physical sciences	233	121	112	31	23	8	2	2	0
Astronomy	164	98	66	96	62	34	66	45	21
Astrophysics	101	61	40	30	23	7	32	22	10
Planetary astronomy and science	5	1	4	7	2	5	3	2	1
Astronomy and astrophysics, other	22	9	13	17	10	7	0	0	0
Atmospheric physics and dynamics	480	301	179	170	105	65	74	52	22
Atmospheric sciences and meteorology, general	6	3	3	0	0	0	0	0	0
Meteorology	78	60	18	9	7	2	3	2	1
Atmospheric sciences and meteorology, other	8	5	3	0	0	0	0	0	0
Chemistry, general	8,708	4,323	4,385	1,877	1,002	875	1,916	1,291	625
Analytical chemistry	9	1	8	25	10	15	14	9	5
Inorganic chemistry	0	0	0	1	1	0	3	3	0
Organic chemistry	0	0	0	7	4	3	10	10	0
Physical and theoretical chemistry	5	2	3	3	1	2	5	4	1
Polymer chemistry	7	4	3	53	38	15	51	33	18
Chemical physics	5	5	0	0	0	0	2	1	1
Chemistry, other	282	136	146	43	25	18	32	19	13
Geology/earth science, general	2,818	1,618	1,200	1,049	565	484	256	169	87
Geochemistry	6	1	5	13	4	9	2	2	0
Geophysics and seismology	66	38	28	80	53	27	57	43	14
Paleontology	1	1	0	1	0	1	0	0	0
Hydrology and water resources science	22	13	9	10	5	5	5	5	0
Oceanography, chemical and physical	161	75	86	143	75	68	94	61	33
Geological and earth sciences/geosciences, other	238	132	106	93	53	40	49	26	23
Physics, general	3,917	3,058	859	1,416	1,060	356	1,001	839	162
Atomic/molecular physics	22	18	4	9	6	3	2	2	0
Elementary particle physics	0	0	0	0	0	0	0	0	0
Nuclear physics	0	0	0	2	1	1	9	8	1
Optics/optical sciences	44	39	5	67	52	15	37	33	4
Acoustics	8	6	2	13	10	3	8	7	1
Theoretical and mathematical physics	9	7	2	0	0	0	0	0	0
Physics, other	118	93	25	118	86	32	62	51	11
Physical sciences, other	252	148	104	156	67	89	18	10	8
Science technologies/technicians	188	99	89	31	14	17	2	2	0
Biology technician/biotechnology laboratory technician	30	11	19	2	0	2	2	2	0
Nuclear/nuclear power technology/technician	0	0	0	4	3	1	0	0	0
Chemical technology/technician	9	4	5	0	0	0	0	0	0
Physical science technologies/technicians, other	1	1	0	0	0	0	0	0	0
Science technologies/technicians, other	148	83	65	25	11	14	0	0	0
Precision production	61	38	23	13	9	4	0	0	0
Machine tool technology/machinist	0	0	0	0	0	0	0	0	0
Tool and die technology/technician	2	2	0	0	0	0	0	0	0
Welding technology/welder	13	12	1	0	0	0	0	0	0
Precision metal working, other	0	0	0	0	0	0	0	0	0
Furniture design and manufacturing	46	24	22	13	9	4	0	0	0
Psychology	82,098	18,193	63,905	17,898	3,789	14,109	4,827	1,496	3,331
Psychology, general	77,630	17,223	60,407	4,579	1,185	3,394	1,413	499	914
Clinical psychology	114	11	103	1,944	392	1,552	2,040	568	1,472
Cognitive psychology and psycholinguistics	79	33	46	24	6	18	10	6	4
Community psychology	163	17	146	295	52	243	0	0	0
Counseling psychology	388	77	311	6,070	1,116	4,954	352	117	235
Developmental and child psychology	457	47	410	131	19	112	40	10	30
Experimental psychology	266	62	204	49	18	31	48	16	32
Industrial and organizational psychology	322	104	218	1,130	355	775	84	33	51
Personality psychology	29	6	23	0	0	0	0	0	0
Physiological psychology/psychobiology	500	144	356	5	1	4	28	11	17
Social psychology	840	167	673	89	23	66	47	19	28
School psychology	0	0	0	1,136	139	997	197	46	151
Educational psychology	168	19	149	1,299	237	1,062	343	103	240

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Psychometrics and quantitative psychology	0	0	0	51	12	39	0	0	0
Clinical child psychology	0	0	0	10	2	8	15	4	11
Environmental psychology	32	19	13	16	8	8	0	0	0
Health/medical psychology	12	3	9	22	8	14	5	1	4
Psychopharmacology	0	0	0	8	4	4	0	0	0
Family psychology	22	6	16	12	4	8	0	0	0
Forensic psychology	9	2	7	125	16	109	15	2	13
Psychology, other	1,067	253	814	903	192	711	190	61	129
Public administration and social service professions	20,552	3,793	16,759	28,250	7,001	21,249	649	275	374
Human services, general	1,240	184	1,056	87	20	67	13	6	7
Community organization and advocacy	2,265	475	1,790	778	208	570	9	3	6
Public administration	2,515	1,257	1,258	8,129	3,499	4,630	153	92	61
Public policy analysis	808	336	472	1,658	667	991	133	73	60
Social work	12,888	1,388	11,500	16,613	2,272	14,341	314	85	229
Youth services/administration	13	1	12	23	3	20	0	0	0
Social work, other	9	2	7	35	6	29	0	0	0
Public administration and social service professions, other	814	150	664	927	326	601	27	16	11
Security and protective services	28,175	14,195	13,980	3,717	1,940	1,777	54	21	33
Corrections	498	178	320	31	17	14	0	0	0
Criminal justice/law enforcement administration	7,228	3,828	3,400	1,683	1,012	671	12	7	5
Criminal justice/safety studies	17,416	8,381	9,035	1,370	636	734	41	13	28
Forensic science and technology	235	63	172	376	110	266	0	0	0
Criminal justice/police science	1,399	898	501	31	13	18	0	0	0
Security and loss prevention services	36	30	6	5	3	2	0	0	0
Juvenile corrections	25	9	16	0	0	0	0	0	0
Criminology	0	0	0	11	10	1	0	0	0
Corrections administration	68	43	25	13	5	8	0	0	0
Corrections and criminal justice, other	833	378	455	130	76	54	0	0	0
Fire protection and safety technology/technician	158	137	21	3	2	1	0	0	0
Fire services administration	153	147	6	4	4	0	0	0	0
Fire science/firefighting	49	45	4	15	13	2	0	0	0
Fire protection, other	33	27	6	31	27	4	1	1	0
Security and protective services, other	44	31	13	14	12	2	0	0	0
Social sciences and history	150,357	73,834	76,523	16,110	7,810	8,300	3,811	2,188	1,623
Social sciences	120,549	56,431	64,118	13,588	6,429	7,159	2,956	1,687	1,269
Social sciences, general	8,261	3,257	5,004	633	246	387	15	6	9
Anthropology	7,418	2,284	5,134	1,067	366	701	522	236	286
Physical anthropology	0	0	0	10	5	5	0	0	0
Anthropology, other	24	9	15	2	1	1	0	1	1
Archeology	172	53	119	19	5	14	14	8	6
Criminology	4,307	2,051	2,256	293	142	151	13	6	7
Demography and population studies	0	0	0	18	6	12	6	1	5
Economics, general	23,025	15,471	7,554	2,256	1,426	830	811	574	237
Applied economics	241	164	77	172	109	63	12	8	4
Econometrics and quantitative economics	137	99	38	2	2	0	0	0	0
Development economics and international development	95	30	65	241	114	127	7	4	3
International economics	201	94	107	121	68	53	10	9	1
Economics, other	370	203	167	32	17	15	9	4	5
Geography	4,233	2,668	1,565	782	468	314	206	115	91
Cartography	110	92	18	14	9	5	0	0	0
Geography, other	68	48	20	11	6	5	0	0	0
International relations and affairs	6,369	2,370	3,999	3,026	1,425	1,601	57	35	22
Political science and government, general	34,761	18,298	16,463	1,748	922	826	611	392	219
American government and politics (United States)	112	60	52	94	47	47	1	1	0
Canadian government and politics	0	0	0	0	0	0	0	0	0
Political science and government, other	708	362	346	27	17	10	6	5	1
Sociology	26,939	7,698	19,241	2,009	666	1,343	558	225	333
Urban studies/affairs	798	319	479	376	134	242	40	25	15
Social sciences, other	2,200	801	1,399	635	228	407	57	33	24
History	29,808	17,403	12,405	2,522	1,381	1,141	855	501	354
History, general	29,287	17,137	12,150	2,406	1,334	1,072	801	471	330
American history (United States)	42	24	18	19	10	9	15	7	8
European history	17	13	4	5	2	3	0	0	0
History and philosophy of science and technology	140	67	73	25	11	14	20	11	9
Public/applied history and archival administration	18	4	14	24	3	21	0	0	0
Asian history	0	0	0	1	0	1	5	3	2
History, other	304	158	146	42	21	21	14	9	5
Theology and religious vocations	8,126	5,381	2,745	5,486	3,238	2,248	1,304	1,024	280
Bible/biblical studies	2,306	1,512	794	464	328	136	24	19	5
Missions/missionary studies and missiology	331	151	180	221	117	104	51	41	10
Religious education	909	434	475	446	227	219	21	14	7
Religious/sacred music	175	89	86	66	32	34	2	0	2
Theology/theological studies	1,177	805	372	2,491	1,494	997	602	471	131
Pre-theology/pre-ministerial studies	191	147	44	0	0	0	0	0	0
Talmudic studies	859	859	0	309	309	0	31	31	0
Theological and ministerial studies, other	638	412	226	444	261	183	251	207	44

See notes at end of table.

Table 252. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2003-04—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Pastoral studies/counseling	341	224	117	623	237	386	135	103	32
Youth ministry.....	513	342	171	29	14	15	0	0	0
Pastoral counseling and specialized ministries, other.....	144	68	76	60	21	39	10	7	3
Theology and religious vocations, other.....	542	338	204	333	198	135	177	131	46
Transportation and materials moving.....	4,824	4,263	561	728	609	119	0	0	0
Aeronautics/aviation/aerospace science and technology, general.....	2,500	2,235	265	4	3	1	0	0	0
Airline/commercial/professional pilot and flight crew	1,107	1,011	96	594	525	69	0	0	0
Aviation/airway management and operations	811	668	143	56	48	8	0	0	0
Air traffic controller.....	116	93	23	0	0	0	0	0	0
Air transportation, other.....	15	15	0	42	27	15	0	0	0
Marine science/merchant marine officer.....	258	229	29	0	0	0	0	0	0
Marine transportation, other.....	0	0	0	0	0	0	0	0	0
Transportation and materials moving, other.....	17	12	5	32	6	26	0	0	0
Visual and performing arts	77,181	30,037	47,144	12,906	5,531	7,375	1,282	572	710
Visual and performing arts, general.....	1,890	721	1,169	133	49	84	1	0	1
Crafts/craft design, folk art and artisanry.....	167	31	136	6	1	5	0	0	0
Dance, general.....	1,620	139	1,481	215	24	191	8	0	8
Ballet.....	43	6	37	6	1	5	0	0	0
Dance, other.....	28	3	25	0	0	0	5	3	2
Design and visual communications, general.....	3,105	1,378	1,727	207	70	137	3	3	0
Commercial and advertising art.....	3,326	1,470	1,856	231	116	115	0	0	0
Industrial design.....	1,224	795	429	115	66	49	0	0	0
Commercial photography.....	3	0	3	15	5	10	0	0	0
Fashion/apparel design.....	1,284	96	1,188	12	1	11	0	0	0
Interior design.....	2,678	196	2,482	189	35	154	0	0	0
Graphic design.....	2,925	1,132	1,793	108	41	67	0	0	0
Illustration.....	859	448	411	25	6	19	0	0	0
Design and applied arts, other.....	645	400	245	247	109	138	1	0	1
Drama and dramatics/theatre arts, general.....	8,158	2,932	5,226	1,140	468	672	77	28	49
Technical theatre/theatre design and technology.....	238	87	151	79	33	46	0	0	0
Playwriting and screenwriting.....	75	44	31	74	45	29	0	0	0
Theatre literature, history and criticism.....	43	21	22	7	2	5	3	1	2
Acting.....	261	122	139	112	59	53	0	0	0
Directing and theatrical production.....	22	11	11	33	17	16	0	0	0
Theatre/theatre arts management.....	22	5	17	5	1	4	0	0	0
Acting and directing.....	45	21	24	0	0	0	0	0	0
Dramatic/theatre arts and stagecraft, other.....	194	73	121	35	13	22	0	0	0
Film/cinema studies.....	1,760	1,152	608	272	154	118	18	7	11
Cinematography and film/video production.....	2,034	1,332	702	474	277	197	3	1	2
Photography.....	1,555	568	987	192	86	106	0	0	0
Film/video and photographic arts, other.....	817	503	314	45	26	19	0	0	0
Art/art studies, general.....	13,121	4,364	8,757	845	341	504	20	4	16
Fine/studio arts, general.....	7,735	2,817	4,918	1,065	470	595	0	0	0
Art history, criticism and conservation.....	2,892	428	2,464	605	98	507	211	45	166
Arts management.....	369	84	285	265	56	209	3	0	3
Drawing.....	242	84	158	37	14	23	0	0	0
Intermedia/multimedia.....	774	474	300	81	49	32	0	0	0
Painting.....	753	323	430	215	101	114	0	0	0
Sculpture.....	294	135	159	74	34	40	0	0	0
Printmaking.....	150	58	92	51	17	34	0	0	0
Ceramic arts and ceramics.....	223	68	155	65	30	35	0	0	0
Fiber, textile and weaving arts.....	123	4	119	35	1	34	0	0	0
Metal and jewelry arts.....	116	21	95	29	6	23	0	0	0
Fine arts and art studies, other.....	1,836	646	1,190	350	141	209	0	0	0
Music, general.....	6,724	3,296	3,428	1,533	758	775	432	213	219
Music history, literature, and theory.....	125	52	73	32	15	17	11	7	4
Music performance, general.....	3,476	1,659	1,817	2,037	952	1,085	289	141	148
Music theory and composition.....	415	311	104	183	145	38	56	42	14
Musicology and ethnomusicology.....	45	31	14	45	18	27	21	11	10
Conducting.....	3	2	1	98	66	32	24	23	1
Piano and organ.....	117	41	76	164	43	121	26	9	17
Voice and opera.....	229	54	175	198	55	143	13	5	8
Music management and merchandising.....	917	571	346	6	0	6	0	0	0
Jazz/jazz studies.....	180	155	25	84	69	15	5	5	0
Violin, viola, guitar and other stringed instruments.....	103	37	66	123	37	86	9	6	3
Music pedagogy.....	50	21	29	26	6	20	4	0	4
Music, other.....	651	425	226	239	137	102	19	12	7
Visual and performing arts, other.....	497	190	307	444	167	277	20	6	14

¹Includes LL.M. and J.S.D./S.J.D.
NOTE: Aggregations by field of study derived from the Classification of Instructional Programs developed by the National Center for Education Statistics.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 253. Degrees conferred by degree-granting institutions, by control of institution: 1969–70 through 2003–04

Year	Public institutions					Private institutions				
	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees ²	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees ²
1	2	3	4	5	6	7	8	9	10	11
1969–70.....	170,966	519,550	134,545	14,542	19,183	35,057	272,766	73,746	20,376	10,683
1970–71.....	215,645	557,996	151,603	16,139	20,788	36,666	281,734	78,906	21,807	11,319
1971–72.....	255,218	599,615	167,075	18,521	21,776	36,796	287,658	84,558	24,890	11,587
1972–73.....	278,132	630,899	174,405	21,872	22,357	38,042	291,463	88,966	28,146	12,420
1973–74.....	303,188	651,544	184,632	23,208	21,810	40,736	294,232	92,401	30,608	12,006
1974–75.....	318,474	634,785	193,804	23,612	22,176	41,697	288,148	98,646	32,304	11,907
1975–76.....	345,006	635,161	206,298	25,766	21,751	46,448	290,585	105,473	36,883	12,313
1976–77.....	355,650	630,463	208,901	26,344	21,229	50,727	289,086	108,263	38,015	12,003
1977–78.....	358,874	627,903	202,099	27,097	20,456	53,372	293,301	109,521	39,484	11,675
1978–79.....	346,808	621,666	192,016	27,785	20,817	55,894	299,724	109,063	41,063	11,913
1979–80.....	344,536	624,084	187,499	27,942	20,608	56,374	305,333	110,582	42,189	12,007
1980–81.....	352,391	626,452	184,384	29,128	20,895	63,986	308,688	111,355	42,828	12,063
1981–82.....	³ 366,732	636,475	182,295	29,611	20,889	³ 67,794	316,523	113,251	42,421	11,818
1982–83.....	377,817	646,317	176,246	29,757	21,186	71,803	323,193	113,675	43,297	11,589
1983–84.....	³ 379,249	646,013	170,693	29,586	21,141	³ 72,991	328,296	113,570	44,882	12,068
1984–85.....	377,625	652,246	170,000	30,152	21,337	77,087	327,231	116,251	44,911	11,606
1985–86.....	369,052	658,586	169,903	29,568	21,433	76,995	329,237	118,664	44,342	12,220
1986–87.....	358,811	659,260	167,797	29,346	21,870	77,493	332,004	121,552	42,271	12,171
1987–88.....	354,180	658,491	173,778	29,153	22,488	80,905	336,338	125,539	41,582	12,382
1988–89.....	357,001	675,675	179,109	28,993	22,970	79,763	343,080	131,512	41,863	12,750
1989–90.....	375,635	700,015	186,104	28,810	24,641	79,467	351,329	138,197	42,178	13,730
1990–91.....	398,055	724,062	193,057	29,554	25,681	83,665	370,476	144,111	42,394	13,613
1991–92.....	420,265	759,475	203,398	29,366	26,820	83,966	377,078	149,440	44,780	13,839
1992–93.....	430,321	785,112	213,843	29,628	27,392	84,435	380,066	155,742	45,759	14,740
1993–94.....	444,373	789,148	221,428	29,842	28,524	86,259	380,127	165,642	45,576	14,661
1994–95.....	451,539	776,670	224,152	29,871	28,917	88,152	383,464	173,477	45,929	15,529
1995–96.....	454,291	774,070	227,179	29,882	29,516	100,925	390,722	179,122	46,852	15,136
1996–97.....	465,494	776,677	233,237	31,243	29,838	105,732	396,202	186,164	47,487	16,038
1997–98.....	455,084	784,296	235,922	31,233	29,715	103,471	400,110	194,242	47,365	16,295
1998–99 ⁴	448,334	790,287	238,501	31,693	28,134	111,620	410,016	201,485	46,746	15,943
1999–2000.....	448,446	810,855	243,157	32,247	28,408	116,487	427,020	213,899	47,810	16,400
2000–01.....	456,487	812,438	246,054	32,633	28,187	122,378	431,733	222,422	47,074	16,717
2001–02.....	471,660	841,512	249,828	33,439	27,622	123,473	450,388	232,290	47,259	16,538
2002–03.....	497,132	875,420	265,695	33,549	28,069	135,780	473,083	246,950	47,261	17,955
2003–04.....	524,875	905,718	285,138	34,499	29,706	140,426	493,824	273,802	48,542	18,672

¹Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training).

²Doctor's degrees include Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees such as M.D., D.D.S., and law degrees.

³Data are approximations.

⁴Data were imputed using alternative procedures. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1969–70 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 254. Degrees conferred by degree-granting institutions, by control of institution, level of degree, and discipline division: 2003–04

Discipline division	Public institutions				Private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹
1	2	3	4	5	6	7	8	9
All fields, total	524,875	905,718	285,138	29,706	140,426	493,824	273,802	18,672
Agriculture and natural resources.....	5,989	19,655	4,095	1,110	294	3,180	688	75
Architecture and related services.....	446	6,696	3,404	109	46	2,142	2,020	64
Area, ethnic, cultural, and gender studies	100	4,349	1,000	126	5	2,832	683	83
Biological and biomedical sciences.....	1,402	41,295	4,924	3,556	54	20,214	2,733	1,686
Business.....	67,583	177,962	52,399	695	38,721	129,187	86,948	786
Communications, journalism, and related programs	1,808	49,275	3,337	331	636	21,693	3,198	87
Communications technologies.....	2,505	1,057	86	0	896	977	279	8
Computer and information sciences	22,220	30,202	9,935	549	19,625	29,286	10,208	360
Construction trades	2,849	109	0	0	711	10	0	0
Education.....	11,070	75,152	83,978	4,639	1,395	31,126	78,367	2,449
Engineering	1,869	48,593	23,350	4,294	868	14,965	9,348	1,629
Engineering technologies ²	21,689	10,338	1,445	12	15,226	4,053	1,054	46
English language and literature/letters	817	37,143	5,585	898	11	16,841	2,371	309
Family and consumer sciences	8,883	16,278	1,371	228	595	2,894	423	101
Foreign languages, literatures, and linguistics.....	999	11,966	2,273	672	48	5,788	851	359
Health professions and related clinical sciences	81,665	48,560	23,997	2,266	24,543	25,374	20,942	2,095
Legal professions and studies	4,994	1,717	1,027	24	4,472	1,124	3,216	95
Liberal arts and sciences, general studies, and humanities	218,520	29,581	1,812	22	9,130	12,525	1,885	73
Library science	113	72	4,863	42	1	0	1,152	5
Mathematics and statistics	790	8,651	3,246	689	11	4,676	945	371
Mechanics and repair technologies.....	8,727	123	0	0	3,826	36	0	0
Military technologies.....	293	10	0	0	0	0	0	0
Multi/interdisciplinary studies.....	14,587	21,228	2,535	462	207	7,934	1,512	414
Parks, recreation, leisure and fitness studies	782	17,157	2,564	205	141	5,007	635	17
Philosophy and religious studies	104	4,682	528	249	300	6,470	1,050	346
Physical sciences and science technologies.....	2,635	11,939	4,129	2,697	41	6,044	1,441	1,118
Precision production.....	1,834	22	0	0	134	39	13	0
Psychology	1,778	54,469	7,319	2,079	109	27,629	10,579	2,748
Public administration and social service professions.....	3,441	13,335	17,749	371	287	7,217	10,501	278
Security and protective services.....	17,679	20,495	1,795	51	2,894	7,680	1,922	3
Social sciences and history	6,046	99,282	9,857	2,423	199	51,075	6,253	1,388
Social sciences.....	5,688	80,043	7,924	1,860	187	40,506	5,664	1,096
History.....	358	19,239	1,933	563	12	10,569	589	292
Theology and religious vocations	2	4	0	0	490	8,122	5,486	1,304
Transportation and materials moving.....	825	2,094	88	0	392	2,730	640	0
Visual and performing arts	9,831	42,227	6,447	907	14,118	34,954	6,459	375

¹Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.

²Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes

Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 255. Number of degree-granting institutions conferring degrees, by control, level of degree, and discipline division: 2003–04

Discipline division	Total number of institutions				Public institutions				Private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	2,636	2,121	1,580	568	1,312	595	506	239	1,324	1,526	1,074	329
Agriculture and natural resources	461	550	189	83	436	256	150	76	25	294	39	7
Architecture and related services	70	175	135	33	63	108	96	24	7	67	39	9
Area, ethnic, cultural, and gender studies	36	429	121	42	34	205	76	24	2	224	45	18
Biological and biomedical sciences	190	1,288	450	229	172	491	326	160	18	797	124	69
Business	1,845	1,614	955	140	1,152	547	383	87	693	1,067	572	53
Communications, journalism, and related programs	241	1,025	271	58	200	408	181	44	41	617	90	14
Communications technologies	282	86	14	2	247	39	3	0	35	47	11	2
Computer and information sciences	1,450	1,355	439	137	912	499	256	89	538	856	183	48
Construction trades	255	10	0	0	235	7	0	0	20	3	0	0
Education	564	1,170	1,002	267	482	432	443	174	82	738	559	93
Engineering	246	435	296	186	213	241	199	135	33	194	97	51
Engineering technologies ²	1,163	327	125	8	873	212	86	3	290	115	39	5
English language and literature/letters	137	1,284	451	140	130	491	307	92	7	793	144	48
Family and consumer sciences	638	323	142	42	590	205	107	33	48	118	35	9
Foreign languages, literatures, and linguistics	155	896	203	93	142	399	147	61	13	497	56	32
Health professions and related clinical sciences	1,529	1,078	757	202	1,045	462	343	125	484	616	414	77
Legal professions and studies	655	168	99	21	417	53	39	4	238	115	60	17
Liberal arts and sciences, general studies, and humanities	1,384	848	188	18	1,063	355	93	6	321	493	95	12
Library science	25	11	73	15	24	11	56	13	1	0	17	2
Mathematics and statistics	158	1,138	320	148	151	479	248	105	7	659	72	43
Mechanics and repair technologies	626	11	0	0	578	8	0	0	48	3	0	0
Military technologies	4	2	0	0	4	2	0	0	0	0	0	0
Multi/interdisciplinary studies	272	758	292	129	247	308	185	83	25	450	107	46
Parks, recreation, leisure and fitness studies	164	675	192	40	141	300	152	36	23	375	40	4
Philosophy and religious studies	45	893	209	103	30	293	91	53	15	600	118	50
Physical sciences and science technologies	283	1,039	334	203	272	463	246	139	11	576	88	64
Precision production	323	7	3	0	310	3	0	0	13	4	3	0
Psychology	167	1,326	621	280	147	489	323	141	20	837	298	139
Public administration and social service professions	294	713	401	104	268	314	266	66	26	399	135	38
Security and protective services	929	602	177	14	792	290	117	11	137	312	60	3
Social sciences and history	237	1,310	421	173	210	500	300	116	27	810	121	57
Social sciences	229	1,247	355	163	203	493	248	109	26	754	107	54
History	85	1,166	328	133	81	464	254	90	4	702	74	43
Theology and religious vocations	79	390	287	116	1	1	0	0	78	389	287	116
Transportation and materials moving	98	82	12	0	86	46	4	0	12	36	8	0
Visual and performing arts	718	1,328	399	101	513	463	248	67	205	865	151	34

¹Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.

²Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural

resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 256. First-professional degrees conferred by degree-granting institutions in dentistry, medicine, and law, by sex of student, and number of institutions conferring degrees: Selected years, 1949–50 through 2003–04

Year	Dentistry (D.D.S. or D.M.D.)				Medicine (M.D.)				Law (LL.B. or J.D.)			
	Number of institutions conferring degrees	Degrees conferred			Number of institutions conferring degrees	Degrees conferred			Number of institutions conferring degrees	Degrees conferred		
		Total	Males	Females		Total	Males	Females		Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
1949–50.....	40	2,579	2,561	18	72	5,612	5,028	584	—	—	—	—
1951–52.....	41	2,918	2,895	23	72	6,201	5,871	330	—	—	—	—
1953–54.....	42	3,102	3,063	39	73	6,712	6,377	335	—	—	—	—
1955–56.....	42	3,009	2,975	34	73	6,810	6,464	346	131	8,262	7,974	288
1957–58.....	43	3,065	3,031	34	75	6,816	6,469	347	131	9,394	9,122	272
1959–60.....	45	3,247	3,221	26	79	7,032	6,645	387	134	9,240	9,010	230
1961–62.....	46	3,183	3,166	17	81	7,138	6,749	389	134	9,364	9,091	273
1963–64.....	46	3,180	3,168	12	82	7,303	6,878	425	133	10,679	10,372	307
1964–65.....	46	3,108	3,086	22	81	7,304	6,832	472	137	11,583	11,216	367
1965–66.....	47	3,178	3,146	32	84	7,673	7,170	503	136	13,246	12,776	470
1967–68.....	48	3,422	3,375	47	85	7,944	7,318	626	138	16,454	15,805	649
1968–69.....	—	3,408	3,376	32	—	8,025	7,415	610	—	17,053	16,373	680
1969–70.....	48	3,718	3,684	34	86	8,314	7,615	699	145	14,916	14,115	801
1970–71.....	48	3,745	3,703	42	89	8,919	8,110	809	147	17,421	16,181	1,240
1971–72.....	48	3,862	3,819	43	92	9,253	8,423	830	147	21,764	20,266	1,498
1972–73.....	51	4,047	3,992	55	97	10,307	9,388	919	152	27,205	25,037	2,168
1973–74.....	52	4,440	4,355	85	99	11,356	10,093	1,263	151	29,326	25,986	3,340
1974–75.....	52	4,773	4,627	146	104	12,447	10,818	1,629	154	29,296	24,881	4,415
1975–76.....	56	5,425	5,187	238	107	13,426	11,252	2,174	166	32,293	26,085	6,208
1976–77.....	57	5,138	4,764	374	109	13,461	10,891	2,570	169	34,104	26,447	7,657
1977–78.....	57	5,189	4,623	566	109	14,279	11,210	3,069	169	34,402	25,457	8,945
1978–79.....	58	5,434	4,794	640	109	14,786	11,381	3,405	175	35,206	25,180	10,026
1979–80.....	58	5,258	4,558	700	112	14,902	11,416	3,486	179	35,647	24,893	10,754
1980–81.....	58	5,460	4,672	788	116	15,505	11,672	3,833	176	36,331	24,563	11,768
1981–82.....	59	5,282	4,467	815	119	15,814	11,867	3,947	180	35,991	23,965	12,026
1982–83.....	59	5,585	4,631	954	118	15,484	11,350	4,134	177	36,853	23,550	13,303
1983–84.....	60	5,353	4,302	1,051	119	15,813	11,359	4,454	179	37,012	23,382	13,630
1984–85.....	59	5,339	4,233	1,106	120	16,041	11,167	4,874	181	37,491	23,070	14,421
1985–86.....	59	5,046	3,907	1,139	120	15,938	11,022	4,916	181	35,844	21,874	13,970
1986–87.....	58	4,741	3,603	1,138	121	15,428	10,431	4,997	179	36,056	21,561	14,495
1987–88.....	57	4,477	3,300	1,177	122	15,358	10,278	5,080	180	35,397	21,067	14,330
1988–89.....	58	4,265	3,124	1,141	124	15,460	10,310	5,150	182	35,634	21,069	14,565
1989–90.....	57	4,100	2,834	1,266	124	15,075	9,923	5,152	182	36,485	21,079	15,406
1990–91.....	55	3,699	2,510	1,189	121	15,043	9,629	5,414	179	37,945	21,643	16,302
1991–92.....	52	3,593	2,431	1,162	120	15,243	9,796	5,447	177	38,848	22,260	16,588
1992–93.....	55	3,605	2,383	1,222	122	15,531	9,679	5,852	184	40,302	23,182	17,120
1993–94.....	53	3,787	2,330	1,457	121	15,368	9,544	5,824	185	40,044	22,826	17,218
1994–95.....	53	3,897	2,480	1,417	119	15,537	9,507	6,030	183	39,349	22,592	16,757
1995–96.....	53	3,697	2,374	1,323	119	15,341	9,061	6,280	183	39,828	22,508	17,320
1996–97.....	52	3,784	2,387	1,397	118	15,571	9,121	6,450	184	40,079	22,548	17,531
1997–98.....	53	4,032	2,490	1,542	117	15,424	9,006	6,418	185	39,331	21,876	17,455
1998–99.....	53	4,144	2,674	1,470	118	15,562	8,954	6,608	188	39,167	21,628	17,539
1999–2000.....	54	4,250	2,547	1,703	118	15,286	8,761	6,525	190	38,152	20,638	17,514
2000–01.....	54	4,391	2,696	1,695	118	15,403	8,728	6,675	192	37,904	19,981	17,923
2001–02.....	53	4,239	2,608	1,631	118	15,237	8,469	6,768	192	38,981	20,254	18,727
2002–03.....	53	4,344	2,653	1,691	118	15,034	8,221	6,813	194	39,067	19,916	19,151
2003–04.....	53	4,335	2,532	1,803	118	15,442	8,273	7,169	195	40,209	20,332	19,877

—Not available.
NOTE: Data for 1998–99 were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Earned Degrees Conferred, 1949–50 through 1964–65; Higher Education General Information

Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System (IPEDS), "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 257. First-professional degrees conferred by degree-granting institutions, by sex of student, control of institution, and field of study: Selected years, 1985–86 through 2003–04

Control of institution and field of study	Total												2002–03			2003–04		
	1985–86	1990–91	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01	2001–02	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total, all institutions	73,910	71,948	75,387	75,418	75,800	76,734	78,730	78,598	78,439	80,057	79,707	80,698	80,810	41,834	38,976	83,041	42,169	40,872
Dentistry (D.D.S. or D.M.D.)	5,046	3,699	3,605	3,787	3,897	3,697	3,784	4,032	4,144	4,250	4,391	4,239	4,344	2,653	1,691	4,335	2,532	1,803
Medicine (M.D.)	15,938	15,043	15,531	15,368	15,537	15,341	15,571	15,424	15,562	15,286	15,403	15,237	15,034	8,221	6,813	15,442	8,273	7,169
Optometry (O.D.)	1,029	1,115	1,148	1,103	1,185	1,231	1,264	1,274	1,285	1,293	1,289	1,280	1,281	567	714	1,275	543	732
Osteopathic medicine (D.O.)	1,547	1,459	1,627	1,798	1,854	1,895	2,011	2,110	2,135	2,236	2,450	2,416	2,529	1,479	1,050	2,722	1,567	1,155
Pharmacy (Pharm.D.)	903	1,244	1,904	1,936	2,264	2,555	2,708	3,660	3,992	5,669	6,324	7,076	7,465	2,599	4,866	8,221	2,711	5,510
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	612	589	476	465	545	650	614	594	578	569	528	474	438	281	157	382	221	161
Veterinary medicine (D.V.M.)	2,270	2,032	2,057	2,089	2,148	2,109	2,188	2,193	2,226	2,251	2,248	2,289	2,354	680	1,674	2,228	569	1,659
Chiropractic (D.C. or D.C.M.)	3,395	2,640	2,799	2,806	2,968	3,379	3,654	3,735	3,639	3,809	3,796	3,284	2,718	1,867	851	2,730	1,868	862
Law (LL.B. or J.D.)	35,844	37,945	40,302	40,044	39,349	39,828	40,079	39,331	39,167	38,152	37,904	38,981	39,067	19,916	19,151	40,209	20,332	19,877
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	7,283	5,695	5,447	5,967	5,978	5,879	5,859	5,873	5,558	6,129	5,026	5,195	5,351	3,499	1,852	5,332	3,511	1,821
Other	43	487	491	55	75	170	998	372	153	413	348	227	229	72	157	165	42	123
Total, public institutions	29,568	29,554	29,628	29,842	29,871	29,882	31,243	31,233	31,693	32,247	32,633	33,439	33,549	16,828	16,721	34,499	16,881	17,618
Dentistry (D.D.S. or D.M.D.)	2,827	2,308	2,167	2,189	2,236	2,198	2,350	2,468	2,479	2,512	2,477	2,525	2,493	1,591	902	2,498	1,509	989
Medicine (M.D.)	9,991	9,364	9,370	9,506	9,599	9,370	9,773	9,474	9,515	9,389	9,408	9,390	9,276	5,120	4,156	9,418	5,084	4,334
Optometry (O.D.)	441	477	460	471	461	499	498	537	488	493	497	503	481	191	290	476	191	285
Osteopathic medicine (D.O.)	486	493	490	531	492	528	527	568	548	535	562	538	571	315	256	586	335	251
Pharmacy (Pharm.D.)	473	808	1,171	1,185	1,344	1,557	1,765	2,212	2,503	3,485	3,876	4,382	4,558	1,638	2,920	4,930	1,671	3,259
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	0	0	0	0	0	0	0	103	97	84	84	75	81	46	35	64	34	30
Veterinary medicine (D.V.M.)	1,931	1,814	1,840	1,895	1,927	1,889	1,950	1,971	1,989	2,021	2,017	2,052	2,023	595	1,428	1,912	492	1,420
Chiropractic (D.C. or D.C.M.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Law (LL.B. or J.D.)	13,419	14,290	14,130	14,065	13,812	13,841	14,380	13,900	14,074	13,728	13,712	13,974	14,066	7,332	6,734	14,615	7,565	7,050
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total, private institutions	44,342	42,394	45,759	45,576	45,929	46,852	47,487	47,365	46,746	47,810	47,074	47,259	47,261	25,006	22,255	48,542	25,288	23,254
Dentistry (D.D.S. or D.M.D.)	2,219	1,391	1,438	1,598	1,661	1,499	1,434	1,564	1,665	1,738	1,914	1,714	1,851	1,062	789	1,837	1,023	814
Medicine (M.D.)	5,947	5,679	6,161	5,862	5,938	5,971	5,798	5,950	6,047	5,897	5,995	5,847	5,758	3,101	2,657	6,024	3,189	2,835
Optometry (O.D.)	588	638	688	632	724	732	766	737	797	800	792	777	800	376	424	799	352	447
Osteopathic medicine (D.O.)	1,061	966	1,137	1,267	1,362	1,367	1,484	1,542	1,587	1,701	1,888	1,878	1,958	1,164	794	2,136	1,232	904
Pharmacy (Pharm.D.)	430	436	733	751	920	998	943	1,448	1,489	2,184	2,448	2,694	2,907	961	1,946	3,291	1,040	2,251
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	612	589	476	465	545	650	614	491	481	485	444	399	357	235	122	318	187	131
Veterinary medicine (D.V.M.)	339	218	217	194	221	220	238	222	237	230	231	237	331	85	246	316	77	239
Chiropractic (D.C. or D.C.M.)	3,395	2,640	2,799	2,806	2,968	3,379	3,654	3,735	3,639	3,809	3,796	3,284	2,718	1,867	851	2,730	1,868	862
Law (LL.B. or J.D.)	22,425	23,655	26,172	25,979	25,537	25,987	25,699	25,431	25,093	24,424	24,192	25,007	25,001	12,584	12,417	25,594	12,767	12,827
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	7,283	5,695	5,447	5,967	5,978	5,879	5,859	5,873	5,558	6,129	5,026	5,195	5,351	3,499	1,852	5,332	3,511	1,821
Other	43	487	491	55	75	170	998	372	153	413	348	227	229	72	157	165	42	123

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)

NOTE: Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training). SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information

Survey (HEGIS), "Degrees and Other Formal Awards Conferred, 1985–86" survey; and 1990–91 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 258. Associate's degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976–77 ¹	404,956	342,290	33,159	16,636	7,044	2,498	3,329	100.0	84.5	8.2	4.1	1.7	0.6	0.8
1980–81 ²	410,174	339,167	35,330	17,800	8,650	2,584	6,643	100.0	82.7	8.6	4.3	2.1	0.6	1.6
1984–85 ³	429,815	355,343	35,791	19,407	9,914	2,953	6,407	100.0	82.7	8.3	4.5	2.3	0.7	1.5
1988–89 ⁴	432,144	354,865	34,664	20,384	12,519	3,331	6,381	100.0	82.1	8.0	4.7	2.9	0.8	1.5
1989–90	455,102	376,816	34,326	21,504	13,066	3,430	5,960	100.0	82.8	7.5	4.7	2.9	0.8	1.3
1990–91	481,720	391,264	38,835	25,540	15,257	3,871	6,953	100.0	81.2	8.1	5.3	3.2	0.8	1.4
1991–92	504,231	408,871	40,228	27,262	15,821	4,060	7,989	100.0	81.1	8.0	5.4	3.1	0.8	1.6
1992–93	514,756	411,435	42,886	30,283	16,763	4,408	8,981	100.0	79.9	8.3	5.9	3.3	0.9	1.7
1993–94	530,632	419,694	45,523	32,118	18,444	4,876	9,977	100.0	79.1	8.6	6.1	3.5	0.9	1.9
1994–95	539,691	420,656	47,067	35,962	20,677	5,482	9,847	100.0	77.9	8.7	6.7	3.8	1.0	1.8
1995–96	555,216	426,106	52,014	38,254	23,138	5,573	10,131	100.0	76.7	9.4	6.9	4.2	1.0	1.8
1996–97	571,226	429,464	56,306	43,549	25,159	5,984	10,764	100.0	75.2	9.9	7.6	4.4	1.0	1.9
1997–98	558,555	413,561	55,314	45,876	25,196	6,246	12,362	100.0	74.0	9.9	8.2	4.5	1.1	2.2
1998–99 ⁵	559,954	409,086	57,439	48,670	27,586	6,424	10,749	100.0	73.1	10.3	8.7	4.9	1.1	1.9
1999–2000	564,933	408,772	60,221	51,573	27,782	6,497	10,088	100.0	72.4	10.7	9.1	4.9	1.2	1.8
2000–01	578,865	411,075	63,855	57,288	28,463	6,623	11,561	100.0	71.0	11.0	9.9	4.9	1.1	2.0
2001–02	595,133	417,733	67,343	60,003	30,945	6,832	12,277	100.0	70.2	11.3	10.1	5.2	1.1	2.1
2002–03	632,912	437,794	75,430	66,175	32,610	7,462	13,441	100.0	69.2	11.9	10.5	5.2	1.2	2.1
2003–04	665,301	456,047	81,183	72,270	33,149	8,119	14,533	100.0	68.5	12.2	10.9	5.0	1.2	2.2
Males														
1976–77 ¹	209,672	178,236	15,330	9,105	3,630	1,216	2,155	100.0	85.0	7.3	4.3	1.7	0.6	1.0
1980–81 ²	183,819	151,242	14,290	8,327	4,557	1,108	4,295	100.0	82.3	7.8	4.5	2.5	0.6	2.3
1984–85 ³	190,409	157,278	14,184	8,561	5,492	1,198	3,696	100.0	82.6	7.4	4.5	2.9	0.6	1.9
1988–89 ⁴	183,963	150,978	12,884	9,217	6,366	1,323	3,195	100.0	82.1	7.0	5.0	3.5	0.7	1.7
1989–90	191,195	158,954	12,502	9,370	6,170	1,364	2,835	100.0	83.1	6.5	4.9	3.2	0.7	1.5
1990–91	198,634	161,858	14,143	10,738	7,164	1,439	3,292	100.0	81.5	7.1	5.4	3.6	0.7	1.7
1991–92	207,481	168,976	14,529	11,664	7,349	1,545	3,418	100.0	81.4	7.0	5.6	3.5	0.7	1.6
1992–93	211,964	169,841	15,689	13,014	7,937	1,680	3,803	100.0	80.1	7.4	6.1	3.7	0.8	1.8
1993–94	215,261	170,905	16,931	13,214	8,289	1,837	4,085	100.0	79.4	7.9	6.1	3.9	0.9	1.9
1994–95	218,352	170,251	16,727	15,670	9,252	2,098	4,354	100.0	78.0	7.7	7.2	4.2	1.0	2.0
1995–96	219,514	169,230	17,941	15,740	10,229	1,993	4,381	100.0	77.1	8.2	7.2	4.7	0.9	2.0
1996–97	223,948	168,882	19,394	17,990	10,937	2,068	4,677	100.0	75.4	8.7	8.0	4.9	0.9	2.1
1997–98	217,613	161,212	18,686	19,108	10,953	2,252	5,402	100.0	74.1	8.6	8.8	5.0	1.0	2.5
1998–99 ⁵	218,417	160,794	19,402	19,379	11,671	2,241	4,930	100.0	73.6	8.9	8.9	5.3	1.0	2.3
1999–2000	224,721	164,315	20,967	20,946	12,010	2,225	4,258	100.0	73.1	9.3	9.3	5.3	1.0	1.9
2000–01	231,645	166,322	22,147	23,350	12,339	2,294	5,193	100.0	71.8	9.6	10.1	5.3	1.0	2.2
2001–02	238,109	170,622	22,806	23,963	13,256	2,308	5,154	100.0	71.7	9.6	10.1	5.6	1.0	2.2
2002–03	253,060	178,959	25,518	26,300	14,048	2,619	5,616	100.0	70.7	10.1	10.4	5.6	1.0	2.2
2003–04	260,033	183,819	25,961	27,828	13,907	2,740	5,778	100.0	70.7	10.0	10.7	5.3	1.1	2.2
Females														
1976–77 ¹	195,284	164,054	17,829	7,531	3,414	1,282	1,174	100.0	84.0	9.1	3.9	1.7	0.7	0.6
1980–81 ²	226,355	187,925	21,040	9,473	4,093	1,476	2,348	100.0	83.0	9.3	4.2	1.8	0.7	1.0
1984–85 ³	239,406	198,065	21,607	10,846	4,422	1,755	2,711	100.0	82.7	9.0	4.5	1.8	0.7	1.1
1988–89 ⁴	248,181	203,887	21,780	11,167	6,153	2,008	3,186	100.0	82.2	8.8	4.5	2.5	0.8	1.3
1989–90	263,907	217,862	21,824	12,134	6,896	2,066	3,125	100.0	82.6	8.3	4.6	2.6	0.8	1.2
1990–91	283,086	229,406	24,692	14,802	8,093	2,432	3,661	100.0	81.0	8.7	5.2	2.9	0.9	1.3
1991–92	296,750	239,895	25,699	15,598	8,472	2,515	4,571	100.0	80.8	8.7	5.3	2.9	0.8	1.5
1992–93	302,792	241,594	27,197	17,269	8,826	2,728	5,178	100.0	79.8	9.0	5.7	2.9	0.9	1.7
1993–94	315,371	248,789	28,592	18,904	10,155	3,039	5,892	100.0	78.9	9.1	6.0	3.2	1.0	1.9
1994–95	321,339	250,405	30,340	20,292	11,425	3,384	5,493	100.0	77.9	9.4	6.3	3.6	1.1	1.7

See notes at end of table.

Table 258. Associate's degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04—Continued

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1995–96.....	335,702	256,876	34,073	22,514	12,909	3,580	5,750	100.0	76.5	10.1	6.7	3.8	1.1	1.7
1996–97.....	347,278	260,582	36,912	25,559	14,222	3,916	6,087	100.0	75.0	10.6	7.4	4.1	1.1	1.8
1997–98.....	340,942	252,349	36,628	26,768	14,243	3,994	6,960	100.0	74.0	10.7	7.9	4.2	1.2	2.0
1998–99 ⁵	341,537	248,292	38,037	29,291	15,915	4,183	5,819	100.0	72.7	11.1	8.6	4.7	1.2	1.7
1999–2000.....	340,212	244,457	39,254	30,627	15,772	4,272	5,830	100.0	71.9	11.5	9.0	4.6	1.3	1.7
2000–01.....	347,220	244,753	41,708	33,938	16,124	4,329	6,368	100.0	70.5	12.0	9.8	4.6	1.2	1.8
2001–02.....	357,024	247,111	44,537	36,040	17,689	4,524	7,123	100.0	69.2	12.5	10.1	5.0	1.3	2.0
2002–03.....	379,852	258,835	49,912	39,875	18,562	4,843	7,825	100.0	68.1	13.1	10.5	4.9	1.3	2.1
2003–04.....	405,268	272,228	55,222	44,442	19,242	5,379	8,755	100.0	67.2	13.6	11.0	4.7	1.3	2.2

¹Excludes 1,170 males and 251 females whose racial/ethnic group was not available.

²Excludes 4,819 males and 1,384 females whose racial/ethnic group was not available.

³Excludes 1,033 males and 1,512 females whose racial/ethnic group was not available.

⁴Excludes 2,353 males and 2,267 females whose racial/ethnic group was not available.

⁵Data were imputed using alternative procedures.

NOTE: For years 1984–85 to 2003–04, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Black includes

African American, Pacific Islander includes Native Hawaiian, and Hispanic includes Latino. Race categories exclude Hispanic origin unless specified. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 through 1984–85; and 1988–89 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:89–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 259. Associate's degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2003–04

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	665,301	456,047	81,183	72,270	33,149	8,119	14,533	260,033	183,819	25,961	27,828	13,907	2,740	5,778	405,268	272,228	55,222	44,442	19,242	5,379	8,755
Agriculture and natural resources	6,283	5,887	61	117	45	92	81	3,928	3,696	42	69	24	56	41	2,355	2,191	19	48	21	36	40
Architecture and related services	492	330	35	85	12	2	28	180	98	22	44	7	1	8	312	232	13	41	5	1	20
Area, ethnic, cultural, and gender studies	105	20	21	13	2	46	3	40	9	7	6	0	18	0	65	11	14	7	2	28	3
Biological and biomedical sciences	1,456	912	115	185	147	48	49	471	316	34	55	42	9	15	985	596	81	130	105	39	34
Business	106,304	68,615	16,359	10,764	5,963	1,304	3,299	35,720	24,526	4,247	3,427	1,972	371	1,177	70,584	44,089	12,112	7,337	3,991	933	2,122
Communications, journalism, and related programs	2,444	1,779	266	204	81	28	86	1,188	902	106	105	30	19	26	1,256	877	160	99	51	9	60
Communications technologies	3,401	2,506	294	322	124	58	97	1,926	1,409	166	210	65	34	42	1,475	1,097	128	112	59	24	55
Computer and information sciences	41,845	27,160	6,485	4,084	2,666	412	1,038	28,717	19,540	3,706	2,839	1,774	242	616	13,128	7,620	2,779	1,245	892	170	422
Construction trades	3,560	3,095	186	150	70	54	5	3,360	2,940	177	137	63	41	2	200	155	9	13	7	13	3
Education	12,465	7,931	2,066	1,689	199	457	123	2,198	1,452	287	298	49	87	25	10,267	6,479	1,779	1,391	150	370	98
Engineering	2,737	1,573	298	530	175	43	118	2,160	1,277	227	396	138	25	97	577	296	71	134	37	18	21
Engineering technologies ¹	36,915	26,158	4,033	3,983	1,848	429	464	31,452	22,569	3,176	3,442	1,563	328	374	5,463	3,589	857	541	285	101	90
English language and literature/letters	828	531	73	140	52	10	22	266	158	21	50	29	3	5	562	373	52	90	23	7	17
Family and consumer sciences	9,478	4,991	2,153	1,677	330	171	156	394	229	63	63	18	9	12	9,084	4,762	2,090	1,614	312	162	144
Foreign languages, literatures, and linguistics	1,047	723	51	192	24	18	39	180	114	6	43	11	3	3	867	609	45	149	13	15	36
Health professions and related clinical sciences	106,208	78,649	13,617	8,219	3,771	1,088	864	13,837	9,660	1,584	1,454	802	154	183	92,371	68,989	12,033	6,765	2,969	934	681
Legal professions and studies	9,466	6,410	1,702	1,030	161	120	43	939	580	201	116	21	14	7	8,527	5,830	1,501	914	140	106	36
Liberal arts and sciences, general studies, and humanities	227,650	154,929	23,837	27,705	12,650	2,547	5,982	83,216	57,967	7,674	9,462	4,935	789	2,389	144,434	96,962	16,163	18,243	7,715	1,758	3,593
Library science	114	97	1	5	7	3	1	13	11	0	2	0	0	0	101	86	1	3	7	3	1
Mathematics and statistics	801	461	38	138	106	11	47	502	294	23	87	60	5	33	299	167	15	51	46	6	14
Mechanics and repair technologies	12,553	9,705	829	1,165	607	147	100	11,825	9,240	735	1,083	543	134	90	728	465	94	82	64	13	10
Military technologies	293	176	73	32	9	3	0	240	152	52	26	8	2	0	53	24	21	6	1	1	0
Multi/interdisciplinary studies	14,794	9,863	1,463	1,673	1,311	124	360	6,404	4,329	670	671	542	45	147	8,390	5,534	793	1,002	769	79	213
Parks, recreation, leisure and fitness studies	923	717	98	48	21	13	26	540	408	67	28	15	7	15	383	309	31	20	6	6	11
Philosophy and religious studies	404	335	14	29	18	0	8	104	72	7	16	8	0	1	300	263	7	13	10	0	7
Physical sciences and science technologies	2,676	1,817	223	252	244	32	108	1,540	1,078	113	157	124	16	52	1,136	739	110	95	120	16	56
Precision production	1,968	1,733	63	88	45	34	5	1,828	1,615	59	82	42	25	5	140	118	4	6	3	9	0
Psychology	1,887	1,206	166	354	80	37	44	434	272	39	80	22	9	12	1,453	934	127	274	58	28	32
Public administration and social service professions	3,728	1,957	966	558	112	90	45	444	195	130	85	15	14	5	3,284	1,762	836	473	97	76	40
Security and protective services	20,573	14,784	2,494	2,491	484	267	53	12,002	9,397	861	1,298	312	111	23	8,571	5,387	1,633	1,193	172	156	30
Social sciences and history	6,245	3,580	749	1,155	429	157	175	2,088	1,244	214	377	151	43	59	4,157	2,336	535	778	278	114	116
Social sciences	5,875	3,304	735	1,094	417	152	173	1,883	1,090	205	340	148	42	58	3,992	2,214	530	754	269	110	115
History	370	276	14	61	12	5	2	205	154	9	37	3	1	1	165	122	5	24	9	4	1
Theology and religious vocations	492	338	112	11	8	7	16	220	134	61	8	4	2	11	272	204	51	3	4	5	5
Transportation and materials moving	1,217	921	69	135	45	12	35	1,035	802	52	109	42	8	22	182	119	17	26	3	4	13
Visual and performing arts	23,949	16,158	2,173	3,047	1,303	255	1,013	10,642	7,134	1,132	1,503	476	116	281	13,307	9,024	1,041	1,544	827	139	732

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agri-

culture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services, and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 260. Associate's degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2002–03

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	632,912	437,794	75,430	66,175	32,610	7,462	13,441	253,060	178,959	25,518	26,300	14,048	2,619	5,616	379,852	258,835	49,912	39,875	18,562	4,843	7,825
Agriculture and natural resources	6,208	5,843	50	143	34	98	40	3,946	3,728	32	76	20	65	25	2,262	2,115	18	67	14	33	15
Architecture and related services	440	334	31	37	22	3	13	109	72	16	14	5	0	2	331	262	15	23	17	3	11
Area, ethnic, cultural, and gender studies	126	21	24	24	3	48	6	33	4	6	8	1	13	1	93	17	18	16	2	35	5
Biological and biomedical sciences	1,496	987	126	188	128	24	43	443	300	32	58	32	4	17	1,053	687	94	130	96	20	26
Business	102,157	66,982	15,439	10,047	5,554	1,194	2,941	33,940	23,184	4,245	3,266	1,793	329	1,123	68,217	43,798	11,194	6,781	3,761	865	1,818
Communications, journalism, and related programs	2,602	1,926	267	237	90	22	60	1,253	948	114	122	39	6	24	1,349	978	153	115	51	16	36
Communications technologies	3,300	2,488	303	272	102	32	103	1,796	1,349	176	169	51	17	34	1,504	1,139	127	103	51	15	69
Computer and information sciences	46,089	29,806	7,036	4,412	3,216	444	1,175	30,654	20,905	3,828	2,979	2,033	248	661	15,435	8,901	3,208	1,433	1,183	196	514
Construction trades	3,001	2,592	163	138	48	53	7	2,845	2,474	145	130	48	41	7	156	118	18	8	0	12	0
Education	11,199	7,439	1,705	1,387	169	388	111	2,186	1,470	321	257	43	63	32	9,013	5,969	1,384	1,130	126	325	79
Engineering	2,176	1,373	224	335	144	22	78	1,817	1,185	173	268	120	14	57	359	188	51	67	24	8	21
Engineering technologies ¹	39,957	27,939	4,553	4,099	2,556	399	411	33,550	23,773	3,544	3,509	2,111	294	319	6,407	4,166	1,009	590	445	105	92
English language and literature/letters	896	614	85	110	47	9	31	272	178	30	36	17	6	5	624	436	55	74	30	3	26
Family and consumer sciences	9,471	5,368	2,090	1,413	328	133	139	386	209	73	60	29	4	11	9,085	5,159	2,017	1,353	299	129	128
Foreign languages, literatures, and linguistics	1,050	775	53	161	24	8	29	208	143	7	39	8	1	10	842	632	46	122	16	7	19
Health professions and related clinical sciences	90,536	67,569	11,376	6,809	3,170	921	691	11,342	7,720	1,398	1,335	617	136	136	79,194	59,849	9,978	5,474	2,553	785	555
Legal professions and studies	8,390	5,771	1,457	856	155	105	46	876	525	185	116	30	11	9	7,514	5,246	1,272	740	125	94	37
Liberal arts and sciences, general studies, and humanities	216,814	149,494	21,760	25,215	12,260	2,399	5,686	79,910	56,076	7,243	8,546	4,892	795	2,358	136,904	93,418	14,517	16,669	7,368	1,604	3,328
Library science	87	72	6	2	5	2	0	5	4	0	0	1	0	0	82	68	6	2	4	2	0
Mathematics and statistics	732	392	42	131	108	13	46	465	244	25	98	60	8	30	267	148	17	33	48	5	16
Mechanics and repair technologies	11,994	9,252	872	1,021	560	163	126	11,216	8,774	764	936	487	149	106	778	478	108	85	73	14	20
Military technologies	85	41	31	11	2	0	0	72	36	24	10	2	0	0	13	5	7	1	0	0	0
Multi/interdisciplinary studies	14,067	9,232	1,527	1,591	1,229	148	340	6,121	4,086	714	680	461	55	125	7,946	5,146	813	911	768	93	215
Parks, recreation, leisure and fitness studies	811	630	78	50	16	13	24	468	351	50	39	11	5	12	343	279	28	11	5	8	12
Philosophy and religious studies	379	308	15	26	16	0	14	93	73	5	10	3	0	2	286	235	10	16	13	0	12
Physical sciences and science technologies	2,190	1,548	203	198	143	29	69	1,212	864	102	122	80	11	33	978	684	101	76	63	18	36
Precision production	2,279	1,976	79	105	81	34	4	2,101	1,863	60	88	54	33	3	178	113	19	17	27	1	1
Psychology	1,784	1,169	151	311	78	32	43	441	279	34	79	24	12	13	1,343	890	117	232	54	20	30
Public administration and social service professions	3,533	1,930	893	534	57	93	26	468	223	124	101	10	7	3	3,065	1,707	769	433	47	86	23
Security and protective services	18,571	13,450	2,157	2,272	375	241	76	10,986	8,628	802	1,144	238	124	50	7,585	4,822	1,355	1,128	137	117	26
Social sciences and history	5,738	3,317	677	1,062	398	138	146	1,989	1,204	194	352	144	41	54	3,749	2,113	483	710	254	97	92
Social sciences	5,422	3,088	666	1,004	383	136	145	1,817	1,079	188	316	140	40	54	3,605	2,009	478	688	243	96	91
History	316	229	11	58	15	2	1	172	125	6	36	4	1	0	144	104	5	22	11	1	1
Theology and religious vocations	425	301	91	14	3	3	13	190	124	49	6	1	2	8	235	177	42	8	2	1	5
Transportation and materials moving	1,202	930	65	88	44	6	69	1,040	820	52	72	36	4	56	162	110	13	16	8	2	13
Visual and performing arts	23,127	15,925	1,801	2,876	1,445	245	835	10,627	7,143	951	1,575	547	121	290	12,500	8,782	850	1,301	898	124	545

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agri-

culture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services, and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002–03 Integrated Postsecondary Education Data System (IPEDS), Fall 2003. (This table was prepared December 2004.)

Table 261. Bachelor's degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976–77 ¹	917,900	807,688	58,636	18,743	13,793	3,326	15,714	100.0	88.0	6.4	2.0	1.5	0.4	1.7
1980–81 ²	934,800	807,319	60,673	21,832	18,794	3,593	22,589	100.0	86.4	6.5	2.3	2.0	0.4	2.4
1984–85 ³	968,311	826,106	57,473	25,874	25,395	4,246	29,217	100.0	85.3	5.9	2.7	2.6	0.4	3.0
1988–89 ⁴	1,016,350	859,703	58,078	29,918	37,674	3,951	27,026	100.0	84.6	5.7	2.9	3.7	0.4	2.7
1989–90	1,051,344	887,151	61,046	32,829	39,230	4,390	26,698	100.0	84.4	5.8	3.1	3.7	0.4	2.5
1990–91	1,094,538	914,093	66,375	37,342	42,529	4,583	29,616	100.0	83.5	6.1	3.4	3.9	0.4	2.7
1991–92	1,136,553	941,663	72,680	41,087	47,428	5,228	28,467	100.0	82.9	6.4	3.6	4.2	0.5	2.5
1992–93	1,165,178	952,194	78,099	45,417	51,481	5,683	32,304	100.0	81.7	6.7	3.9	4.4	0.5	2.8
1993–94	1,169,275	939,008	83,909	50,299	55,689	6,192	34,178	100.0	80.3	7.2	4.3	4.8	0.5	2.9
1994–95	1,160,134	914,610	87,236	54,230	60,502	6,610	36,946	100.0	78.8	7.5	4.7	5.2	0.6	3.2
1995–96	1,164,792	905,846	91,496	58,351	64,433	6,976	37,690	100.0	77.8	7.9	5.0	5.5	0.6	3.2
1996–97	1,172,879	900,809	94,349	62,509	68,859	7,425	38,928	100.0	76.8	8.0	5.3	5.9	0.6	3.3
1997–98	1,184,406	901,344	98,251	66,005	71,678	7,903	39,225	100.0	76.1	8.3	5.6	6.1	0.7	3.3
1998–99 ⁵	1,200,303	907,245	102,214	70,085	74,197	8,423	38,139	100.0	75.6	8.5	5.8	6.2	0.7	3.2
1999–2000	1,237,875	929,106	108,013	75,059	77,912	8,719	39,066	100.0	75.1	8.7	6.1	6.3	0.7	3.2
2000–01	1,244,171	927,357	111,307	77,745	78,902	9,049	39,811	100.0	74.5	8.9	6.2	6.3	0.7	3.2
2001–02	1,291,900	958,597	116,623	82,966	83,093	9,165	41,456	100.0	74.2	9.0	6.4	6.4	0.7	3.2
2002–03	1,348,503	994,234	124,241	89,030	87,943	9,816	43,239	100.0	73.7	9.2	6.6	6.5	0.7	3.2
2003–04	1,399,542	1,026,114	131,241	94,644	92,073	10,638	44,832	100.0	73.3	9.4	6.8	6.6	0.8	3.2
Males														
1976–77 ¹	494,424	438,161	25,147	10,318	7,638	1,804	11,356	100.0	88.6	5.1	2.1	1.5	0.4	2.3
1980–81 ²	469,625	406,173	24,511	10,810	10,107	1,700	16,324	100.0	86.5	5.2	2.3	2.2	0.4	3.5
1984–85 ³	476,148	405,085	23,018	12,402	13,554	1,998	20,091	100.0	85.1	4.8	2.6	2.8	0.4	4.2
1988–89 ⁴	481,946	407,154	22,370	13,950	19,260	1,730	17,482	100.0	84.5	4.6	2.9	4.0	0.4	3.6
1989–90	491,696	414,982	23,257	14,932	19,711	1,860	16,954	100.0	84.4	4.7	3.0	4.0	0.4	3.4
1990–91	504,045	421,290	24,800	16,598	21,203	1,938	18,216	100.0	83.6	4.9	3.3	4.2	0.4	3.6
1991–92	520,811	432,635	27,092	18,167	23,652	2,195	17,070	100.0	83.1	5.2	3.5	4.5	0.4	3.3
1992–93	532,881	437,262	28,962	19,883	25,303	2,450	19,021	100.0	82.1	5.4	3.7	4.7	0.5	3.6
1993–94	532,422	430,526	30,766	21,834	26,952	2,620	19,724	100.0	80.9	5.8	4.1	5.1	0.5	3.7
1994–95	526,131	417,878	31,793	23,626	28,992	2,739	21,103	100.0	79.4	6.0	4.5	5.5	0.5	4.0
1995–96	522,454	409,565	32,974	25,029	30,669	2,885	21,332	100.0	78.4	6.3	4.8	5.9	0.6	4.1
1996–97	520,515	403,366	33,616	26,318	32,521	2,996	21,698	100.0	77.5	6.5	5.1	6.2	0.6	4.2
1997–98	519,956	399,553	34,510	27,677	33,445	3,151	21,620	100.0	76.8	6.6	5.3	6.4	0.6	4.2
1998–99 ⁵	518,746	396,996	34,876	28,662	34,225	3,323	20,664	100.0	76.5	6.7	5.5	6.6	0.6	4.0
1999–2000	530,367	402,961	37,024	30,301	35,853	3,464	20,764	100.0	76.0	7.0	5.7	6.8	0.7	3.9
2000–01	531,840	401,780	38,103	31,368	35,865	3,700	21,024	100.0	75.5	7.2	5.9	6.7	0.7	4.0
2001–02	549,816	414,892	39,196	32,951	37,660	3,624	21,493	100.0	75.5	7.1	6.0	6.8	0.7	3.9
2002–03	573,079	430,024	41,472	35,080	40,210	3,853	22,440	100.0	75.0	7.2	6.1	7.0	0.7	3.9
2003–04	595,425	445,483	43,851	37,288	41,360	4,244	23,199	100.0	74.8	7.4	6.3	6.9	0.7	3.9
Females														
1976–77 ¹	423,476	369,527	33,489	8,425	6,155	1,522	4,358	100.0	87.3	7.9	2.0	1.5	0.4	1.0
1980–81 ²	465,175	401,146	36,162	11,022	8,687	1,893	6,265	100.0	86.2	7.8	2.4	1.9	0.4	1.3
1984–85 ³	492,163	421,021	34,455	13,472	11,841	2,248	9,126	100.0	85.5	7.0	2.7	2.4	0.5	1.9
1988–89 ⁴	534,404	452,549	35,708	15,968	18,414	2,221	9,544	100.0	84.7	6.7	3.0	3.4	0.4	1.8
1989–90	559,648	472,169	37,789	17,897	19,519	2,530	9,744	100.0	84.4	6.8	3.2	3.5	0.5	1.7
1990–91	590,493	492,803	41,575	20,744	21,326	2,645	11,400	100.0	83.5	7.0	3.5	3.6	0.4	1.9
1991–92	615,742	509,028	45,588	22,920	23,776	3,033	11,397	100.0	82.7	7.4	3.7	3.9	0.5	1.9
1992–93	632,297	514,932	49,137	25,534	26,178	3,233	13,283	100.0	81.4	7.8	4.0	4.1	0.5	2.1
1993–94	636,853	508,482	53,143	28,465	28,737	3,572	14,454	100.0	79.8	8.3	4.5	4.5	0.6	2.3
1994–95	634,003	496,732	55,443	30,604	31,510	3,871	15,843	100.0	78.3	8.7	4.8	5.0	0.6	2.5

See notes at end of table.

Table 261. Bachelor's degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04—Continued

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1995–96.....	642,338	496,281	58,522	33,322	33,764	4,091	16,358	100.0	77.3	9.1	5.2	5.3	0.6	2.5
1996–97.....	652,364	497,443	60,733	36,191	36,338	4,429	17,230	100.0	76.3	9.3	5.5	5.6	0.7	2.6
1997–98.....	664,450	501,791	63,741	38,328	38,233	4,752	17,605	100.0	75.5	9.6	5.8	5.8	0.7	2.6
1998–99 ⁵	681,557	510,249	67,338	41,423	39,972	5,100	17,475	100.0	74.9	9.9	6.1	5.9	0.7	2.6
1999–2000.....	707,508	526,145	70,989	44,758	42,059	5,255	18,302	100.0	74.4	10.0	6.3	5.9	0.7	2.6
2000–01.....	712,331	525,577	73,204	46,377	43,037	5,349	18,787	100.0	73.8	10.3	6.5	6.0	0.8	2.6
2001–02.....	742,084	543,705	77,427	50,015	45,433	5,541	19,963	100.0	73.3	10.4	6.7	6.1	0.7	2.7
2002–03.....	775,424	564,210	82,769	53,950	47,733	5,963	20,799	100.0	72.8	10.7	7.0	6.2	0.8	2.7
2003–04.....	804,117	580,631	87,390	57,356	50,713	6,394	21,633	100.0	72.2	10.9	7.1	6.3	0.8	2.7

¹Excludes 1,121 males and 528 females whose racial/ethnic group was not available.

²Excludes 258 males and 82 females whose racial/ethnic group was not available.

³Excludes 6,380 males and 4,786 females whose racial/ethnic group was not available.

⁴Excludes 1,400 males and 1,005 females whose racial/ethnic group was not available.

⁵Data were imputed using alternative procedures. (See Guide to Sources for details.)

NOTE: For years 1984–85 to 2003–04, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. Black includes African American, Pacific Islander

includes Native Hawaiian, and Hispanic includes Latino. Race categories exclude Hispanic origin unless specified. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 through 1984–85; and 1988–89 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:89–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 262. Bachelor's degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2003–04

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	1,399,542	1,026,114	131,241	94,644	92,073	10,638	44,832	595,425	445,483	43,851	37,288	41,360	4,244	23,199	804,117	580,631	87,390	57,356	50,713	6,394	21,633
Agriculture and natural resources	22,835	20,216	657	760	653	224	325	11,889	10,753	272	344	250	118	152	10,946	9,463	385	416	403	106	173
Architecture and related services	8,838	6,604	390	674	698	43	429	5,059	3,896	214	384	324	23	218	3,779	2,708	176	290	374	20	211
Area, ethnic, cultural, and gender studies	7,181	4,143	960	870	873	167	168	2,162	1,247	280	248	277	61	49	5,019	2,896	680	622	596	106	119
Biological and biomedical sciences	61,509	42,926	5,081	3,641	7,838	424	1,599	23,248	16,838	1,321	1,331	2,978	156	624	38,261	26,088	3,760	2,310	4,860	268	975
Business	307,149	213,892	33,404	20,942	22,185	2,048	14,678	152,513	112,686	11,959	9,489	9,764	917	7,698	154,636	101,206	21,445	11,453	12,421	1,131	6,980
Communications, journalism, and related programs	70,968	55,423	6,572	4,174	2,866	378	1,555	24,591	19,654	2,088	1,299	869	141	540	46,377	35,769	4,484	2,875	1,997	237	1,015
Communications technologies	2,034	1,547	201	117	110	20	39	1,222	923	100	82	82	15	20	812	624	101	35	28	5	19
Computer and information sciences	59,488	34,836	6,945	3,658	8,496	494	5,059	44,585	28,206	3,858	2,654	5,919	378	3,570	14,903	6,630	3,087	1,004	2,577	116	1,489
Construction trades	119	103	10	5	1	0	0	107	99	2	5	1	0	0	12	4	8	0	0	0	0
Education	106,278	91,279	6,457	4,792	1,759	990	1,001	22,802	19,463	1,571	945	333	241	249	83,476	71,816	4,886	3,847	1,426	749	752
Engineering	63,558	43,615	3,402	3,568	8,046	350	4,577	50,557	35,764	2,239	2,727	5,917	256	3,654	13,001	7,851	1,163	841	2,129	94	923
Engineering technologies ¹	14,391	10,444	1,557	946	732	201	511	12,689	9,405	1,217	839	624	171	433	1,702	1,039	340	107	108	30	78
English language and literature/letters	53,984	43,656	4,168	3,067	2,175	371	547	16,792	13,902	1,007	992	611	129	151	37,192	29,754	3,161	2,075	1,564	242	396
Family and consumer sciences	19,172	15,066	2,058	874	775	161	238	2,298	1,719	297	114	102	19	47	16,874	13,347	1,761	760	673	142	191
Foreign languages, literatures, and linguistics	17,754	12,692	761	2,843	935	97	426	5,215	3,836	176	786	277	35	105	12,539	8,856	585	2,057	658	62	321
Health professions and related clinical sciences	73,934	56,033	8,527	4,129	3,758	577	910	10,017	7,247	1,037	739	734	86	174	63,917	48,786	7,490	3,390	3,024	491	736
Legal professions and studies	2,841	1,931	435	241	182	31	21	896	617	115	76	73	8	7	1,945	1,314	320	165	109	23	14
Liberal arts and sciences, general studies, and humanities	42,106	29,164	5,255	4,593	1,875	509	710	13,336	9,903	1,504	983	529	161	256	28,770	19,261	3,751	3,610	1,346	348	454
Library science	72	69	3	0	0	0	0	4	4	0	0	0	0	68	65	3	0	0	0	0	0
Mathematics and statistics	13,327	9,861	805	676	1,283	62	640	7,203	5,394	344	367	697	39	362	6,124	4,467	461	309	586	23	278
Mechanics and repair technologies	159	131	5	4	3	6	10	149	121	5	4	3	6	10	10	0	0	0	0	0	0
Military technologies	10	10	0	0	0	0	0	9	9	0	0	0	0	0	1	1	0	0	0	0	0
Multi/interdisciplinary studies	29,162	20,743	2,651	2,872	2,047	247	602	9,537	6,915	800	668	821	73	260	19,625	13,828	1,851	2,204	1,226	174	342
Parks, recreation, leisure and fitness studies	22,164	17,621	1,996	1,463	569	165	350	11,289	8,761	1,161	808	282	86	191	10,875	8,860	835	655	287	79	159
Philosophy and religious studies	11,152	9,234	564	540	574	68	172	7,046	5,887	321	345	352	37	104	4,106	3,347	243	195	222	31	68
Physical sciences and science technologies	17,983	13,973	1,097	773	1,384	113	643	10,476	8,476	419	441	710	61	369	7,507	5,497	678	332	674	52	274
Precision production	61	58	0	0	1	0	2	38	36	0	0	1	0	1	23	22	0	0	0	0	1
Psychology	82,098	59,480	8,985	6,975	4,555	628	1,475	18,193	13,436	1,671	1,541	1,105	135	305	63,905	46,044	7,314	5,434	3,450	493	1,170
Public administration and social service professions	20,552	12,845	4,642	2,002	642	220	201	3,793	2,409	752	403	150	36	43	16,759	10,436	3,890	1,599	492	184	158
Security and protective services	28,175	18,964	5,080	2,960	731	266	174	14,195	10,434	1,866	1,327	382	114	72	13,980	8,530	3,214	1,633	349	152	102
Social sciences and history	150,357	108,775	13,723	11,190	11,197	1,158	4,314	73,834	56,266	4,985	4,816	5,141	483	2,143	76,523	52,509	8,738	6,374	6,056	675	2,171
Social sciences	120,549	83,663	12,163	9,538	10,130	936	4,119	56,431	41,275	4,229	3,867	4,653	365	2,042	64,118	42,388	7,934	5,671	5,477	571	2,077
History	29,808	25,112	1,560	1,652	1,067	222	195	17,403	14,991	756	949	488	118	101	12,405	10,121	804	703	579	104	94
Theology and religious vocations	8,126	6,882	466	342	182	47	207	5,381	4,627	277	201	117	23	136	2,745	2,255	189	141	65	24	71
Transportation and materials moving	4,824	3,995	249	242	153	33	152	4,263	3,524	216	218	141	28	136	561	471	33	24	12	5	16
Visual and performing arts	77,181	59,903	4,135	4,711	4,795	540	3,097	30,037	23,026	1,777	2,112	1,794	208	1,120	47,144	36,877	2,358	2,599	3,001	332	1,977

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agri-

culture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services, and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 263. Bachelor's degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2002–03

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	1,348,503	994,234	124,241	89,030	87,943	9,816	43,239	573,079	430,024	41,472	35,080	40,210	3,853	22,440	775,424	564,210	82,769	53,950	47,733	5,963	20,799
Agriculture and natural resources	23,294	20,630	614	738	760	206	346	12,327	11,102	281	356	316	94	178	10,967	9,528	333	382	444	112	168
Architecture and related services	9,054	6,663	365	682	780	55	509	5,329	4,011	201	425	395	34	263	3,725	2,652	164	257	385	21	246
Area, ethnic, cultural, and gender studies	6,629	3,858	860	830	760	148	173	2,056	1,191	254	248	267	46	50	4,573	2,667	606	582	493	102	123
Biological and biomedical sciences	60,072	42,249	4,945	3,613	7,398	383	1,484	22,899	16,539	1,305	1,380	2,948	144	583	37,173	25,710	3,640	2,233	4,450	239	901
Business	293,545	206,672	30,746	18,916	21,100	1,962	14,149	145,151	108,114	10,804	8,479	9,383	960	7,411	148,394	98,558	19,942	10,437	11,717	1,002	6,738
Communications, journalism, and related programs	67,859	53,307	6,141	3,896	2,567	363	1,585	24,142	19,230	2,152	1,268	814	135	543	43,717	34,077	3,989	2,628	1,753	228	1,042
Communications technologies	1,933	1,520	191	101	73	4	44	1,183	948	93	68	48	3	23	750	572	98	33	25	1	21
Computer and information sciences	57,439	33,474	6,540	3,363	8,910	299	4,853	41,950	26,472	3,491	2,335	6,125	209	3,318	15,489	7,002	3,049	1,028	2,785	90	1,535
Construction trades	166	145	10	5	1	1	4	148	135	3	4	1	1	4	18	10	7	1	0	0	0
Education	105,790	90,592	6,923	4,719	1,654	1,028	874	22,602	19,099	1,748	939	350	218	248	83,188	71,493	5,175	3,780	1,304	810	626
Engineering	62,611	43,527	3,276	3,413	7,771	333	4,291	49,945	35,569	2,137	2,643	5,837	254	3,505	12,666	7,958	1,139	770	1,934	79	786
Engineering technologies ¹	14,356	10,554	1,525	947	745	132	453	12,622	9,493	1,160	828	650	104	387	1,734	1,061	365	119	95	28	66
English language and literature/letters	53,670	43,407	4,098	3,087	2,247	351	480	16,725	13,925	979	920	650	116	135	36,945	29,482	3,119	2,167	1,597	235	345
Family and consumer sciences	18,166	14,516	1,716	813	776	130	215	2,212	1,714	248	100	99	11	40	15,954	12,802	1,468	713	677	119	175
Foreign languages, literatures, and linguistics	16,901	11,955	700	2,793	882	108	463	4,996	3,675	174	730	257	31	129	11,905	8,280	526	2,063	625	77	334
Health professions and related clinical sciences	71,223	54,136	7,994	3,884	3,730	533	946	10,091	7,296	1,035	703	774	80	203	61,132	46,840	6,959	3,181	2,956	453	743
Legal professions and studies	2,466	1,647	386	214	172	28	19	715	464	94	81	64	6	6	1,751	1,183	292	133	108	22	13
Liberal arts and sciences, general studies, and humanities	40,221	28,199	5,029	4,297	1,596	447	653	12,560	9,380	1,391	955	449	126	259	27,661	18,819	3,638	3,342	1,147	321	394
Library science	99	79	7	2	9	0	2	26	16	0	2	8	0	73	63	7	0	1	0	0	2
Mathematics and statistics	12,493	9,182	815	663	1,172	68	593	6,776	4,987	388	370	621	31	379	5,717	4,195	427	293	551	37	214
Mechanics and repair technologies	134	115	2	3	2	2	10	122	106	2	2	0	2	10	12	9	0	1	2	0	0
Military technologies	6	5	0	1	0	0	0	6	5	0	1	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	28,757	20,117	2,801	2,908	2,043	232	656	9,371	6,696	825	717	785	75	273	19,386	13,421	1,976	2,191	1,258	157	383
Parks, recreation, leisure and fitness studies	21,428	17,037	1,847	1,403	623	156	362	10,736	8,313	1,006	819	330	73	195	10,692	8,724	841	584	293	83	167
Philosophy and religious studies	10,344	8,551	536	513	528	57	159	6,353	5,308	298	314	306	33	94	3,991	3,243	238	199	222	24	65
Physical sciences and science technologies	17,940	14,175	1,043	737	1,264	133	588	10,556	8,596	438	449	668	71	334	7,384	5,579	605	288	596	62	254
Precision production	42	33	0	1	2	0	6	30	25	0	0	2	0	3	12	8	0	1	0	0	3
Psychology	78,613	57,486	8,424	6,488	4,251	571	1,393	17,504	12,892	1,653	1,425	1,127	126	281	61,109	44,594	6,771	5,063	3,124	445	1,112
Public administration and social service professions	19,878	12,537	4,321	1,976	632	205	207	3,724	2,389	718	377	151	33	56	16,154	10,148	3,603	1,599	481	172	151
Security and protective services	26,189	17,579	4,794	2,733	676	252	155	13,402	9,716	1,814	1,314	370	108	80	12,787	7,863	2,980	1,419	306	144	75
Social sciences and history	143,218	103,783	13,240	10,728	10,202	1,091	4,174	69,498	53,093	4,746	4,596	4,562	463	2,038	73,720	50,690	8,494	6,132	5,640	628	2,136
Social sciences	115,488	80,594	11,675	9,080	9,256	914	3,969	53,263	39,216	4,020	3,648	4,092	362	1,925	62,225	41,378	7,655	5,432	5,164	552	2,044
History	27,730	23,189	1,565	1,648	946	177	205	16,235	13,877	726	948	470	101	113	11,495	9,312	839	700	476	76	92
Theology and religious vocations	7,926	6,792	468	250	197	39	180	5,322	4,604	270	170	128	22	128	2,604	2,188	198	80	69	17	52
Transportation and materials moving	4,567	3,722	238	165	40	150	4,084	3,337	206	232	143	35	131	483	385	32	20	22	5	19	
Visual and performing arts	71,474	55,990	3,646	4,061	4,255	459	3,063	27,916	21,584	1,558	1,830	1,582	209	1,153	43,558	34,406	2,088	2,231	2,673	250	1,910

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agri-

culture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services, and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002–03 Integrated Postsecondary Education Data System (IPEDS), Fall 2003. (This table was prepared December 2004.)

Table 264. Master's degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976–77 ¹	316,602	266,061	21,037	6,071	5,122	967	17,344	100.0	84.0	6.6	1.9	1.6	0.3	5.5
1980–81 ²	294,183	241,216	17,133	6,461	6,282	1,034	22,057	100.0	82.0	5.8	2.2	2.1	0.4	7.5
1984–85 ³	280,421	223,628	13,939	6,864	7,782	1,256	26,952	100.0	79.7	5.0	2.4	2.8	0.4	9.6
1988–89 ⁴	309,770	242,764	14,095	7,277	10,335	1,086	34,213	100.0	78.4	4.6	2.3	3.3	0.4	11.0
1989–90	324,301	254,299	15,336	7,892	10,439	1,090	35,245	100.0	78.4	4.7	2.4	3.2	0.3	10.9
1990–91	337,168	261,232	16,616	8,887	11,650	1,178	37,605	100.0	77.5	4.9	2.6	3.5	0.3	11.2
1991–92	352,838	271,177	18,256	9,521	12,960	1,280	39,644	100.0	76.9	5.2	2.7	3.7	0.4	11.2
1992–93	369,585	279,827	19,744	10,638	13,863	1,405	44,108	100.0	75.7	5.3	2.9	3.8	0.4	11.9
1993–94	387,070	289,536	21,986	11,933	15,411	1,699	46,505	100.0	74.8	5.7	3.1	4.0	0.4	12.0
1994–95	397,629	293,345	24,166	12,905	16,847	1,621	48,745	100.0	73.8	6.1	3.2	4.2	0.4	12.3
1995–96	406,301	298,133	25,822	14,442	18,216	1,778	47,910	100.0	73.4	6.4	3.6	4.5	0.4	11.8
1996–97	419,401	305,005	28,403	15,440	19,061	1,940	49,552	100.0	72.7	6.8	3.7	4.5	0.5	11.8
1997–98	430,164	308,196	30,155	16,248	21,133	2,053	52,379	100.0	71.6	7.0	3.8	4.9	0.5	12.2
1998–99 ⁵	439,986	313,487	32,541	17,838	22,072	2,016	52,032	100.0	71.2	7.4	4.1	5.0	0.5	11.8
1999–2000	457,056	320,485	35,874	19,253	23,218	2,246	55,980	100.0	70.1	7.8	4.2	5.1	0.5	12.2
2000–01	468,476	320,480	38,265	21,543	24,283	2,481	61,424	100.0	68.4	8.2	4.6	5.2	0.5	13.1
2001–02	482,118	327,645	40,370	22,385	25,411	2,624	63,683	100.0	68.0	8.4	4.6	5.3	0.5	13.2
2002–03	512,645	341,735	44,272	24,974	27,245	2,837	71,582	100.0	66.7	8.6	4.9	5.3	0.6	14.0
2003–04	558,940	369,582	50,657	29,666	30,952	3,192	74,891	100.0	66.1	9.1	5.3	5.5	0.6	13.4
Males														
1976–77 ¹	167,396	139,210	7,781	3,268	3,123	521	13,493	100.0	83.2	4.6	2.0	1.9	0.3	8.1
1980–81 ²	145,666	115,562	6,158	3,085	3,773	501	16,587	100.0	79.3	4.2	2.1	2.6	0.3	11.4
1984–85 ³	139,417	106,059	5,200	3,059	4,842	583	19,674	100.0	76.1	3.7	2.2	3.5	0.4	14.1
1988–89 ⁴	148,872	109,715	5,175	3,325	6,048	476	24,133	100.0	73.7	3.5	2.2	4.1	0.3	16.2
1989–90	153,653	114,203	5,474	3,548	5,896	455	24,077	100.0	74.3	3.6	2.3	3.8	0.3	15.7
1990–91	156,482	114,419	5,916	3,936	6,575	488	25,148	100.0	73.1	3.8	2.5	4.2	0.3	16.1
1991–92	161,842	117,512	6,112	4,220	7,234	529	26,235	100.0	72.6	3.8	2.6	4.5	0.3	16.2
1992–93	169,258	120,783	6,803	4,722	7,545	584	28,821	100.0	71.4	4.0	2.8	4.5	0.3	17.0
1993–94	176,085	124,409	7,424	5,122	8,298	692	30,140	100.0	70.7	4.2	2.9	4.7	0.4	17.1
1994–95	178,598	124,277	8,097	5,487	8,923	659	31,155	100.0	69.6	4.5	3.1	5.0	0.4	17.4
1995–96	179,081	124,847	8,445	5,843	9,400	705	29,841	100.0	69.7	4.7	3.3	5.2	0.4	16.7
1996–97	180,947	125,552	8,960	6,246	9,218	734	30,237	100.0	69.4	5.0	3.5	5.1	0.4	16.7
1997–98	184,375	125,605	9,652	6,512	10,262	782	31,562	100.0	68.1	5.2	3.5	5.6	0.4	17.1
1998–99 ⁵	186,148	126,674	10,058	7,032	10,491	771	31,122	100.0	68.1	5.4	3.8	5.6	0.4	16.7
1999–2000	191,792	128,046	11,212	7,635	11,047	836	33,016	100.0	66.8	5.8	4.0	5.8	0.4	17.2
2000–01	194,351	125,993	11,568	8,271	11,349	917	36,253	100.0	64.8	6.0	4.3	5.8	0.5	18.7
2001–02	199,120	128,776	11,795	8,430	11,746	993	37,380	100.0	64.7	5.9	4.2	5.9	0.5	18.8
2002–03	211,381	133,220	12,805	9,251	12,500	1,022	42,583	100.0	63.0	6.1	4.4	5.9	0.5	20.1
2003–04	229,545	143,827	14,653	10,813	14,347	1,127	44,778	100.0	62.7	6.4	4.7	6.3	0.5	19.5
Females														
1976–77 ¹	149,206	126,851	13,256	2,803	1,999	446	3,851	100.0	85.0	8.9	1.9	1.3	0.3	2.6
1980–81 ²	148,517	125,654	10,975	3,376	2,509	533	5,470	100.0	84.6	7.4	2.3	1.7	0.4	3.7
1984–85 ³	141,004	117,569	8,739	3,805	2,940	673	7,278	100.0	83.4	6.2	2.7	2.1	0.5	5.2
1988–89 ⁴	160,898	133,049	8,920	3,952	4,287	610	10,080	100.0	82.7	5.5	2.5	2.7	0.4	6.3
1989–90	170,648	140,096	9,862	4,344	4,543	635	11,168	100.0	82.1	5.8	2.5	2.7	0.4	6.5
1990–91	180,686	146,813	10,700	4,951	5,075	690	12,457	100.0	81.3	5.9	2.7	2.8	0.4	6.9
1991–92	190,996	153,665	12,144	5,301	5,726	751	13,409	100.0	80.5	6.4	2.8	3.0	0.4	7.0
1992–93	200,327	159,044	12,941	5,916	6,318	821	15,287	100.0	79.4	6.5	3.0	3.2	0.4	7.6
1993–94	210,985	165,127	14,562	6,811	7,113	1,007	16,365	100.0	78.3	6.9	3.2	3.4	0.5	7.8
1994–95	219,031	169,068	16,069	7,418	7,924	962	17,590	100.0	77.2	7.3	3.4	3.6	0.4	8.0

See notes at end of table.

Table 264. Master's degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04—Continued

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1995–96.....	227,220	173,286	17,377	8,599	8,816	1,073	18,069	100.0	76.3	7.6	3.8	3.9	0.5	8.0
1996–97.....	238,454	179,453	19,443	9,194	9,843	1,206	19,315	100.0	75.3	8.2	3.9	4.1	0.5	8.1
1997–98.....	245,789	182,591	20,503	9,736	10,871	1,271	20,817	100.0	74.3	8.3	4.0	4.4	0.5	8.5
1998–99 ⁵	253,838	186,813	22,483	10,806	11,581	1,245	20,910	100.0	73.6	8.9	4.3	4.6	0.5	8.2
1999–2000.....	265,264	192,439	24,662	11,618	12,171	1,410	22,964	100.0	72.5	9.3	4.4	4.6	0.5	8.7
2000–01.....	274,125	194,487	26,697	13,272	12,934	1,564	25,171	100.0	70.9	9.7	4.8	4.7	0.6	9.2
2001–02.....	282,998	198,869	28,575	13,955	13,665	1,631	26,303	100.0	70.3	10.1	4.9	4.8	0.6	9.3
2002–03.....	301,264	208,515	31,467	15,723	14,745	1,815	28,999	100.0	69.2	10.4	5.2	4.9	0.6	9.6
2003–04.....	329,395	225,755	36,004	18,853	16,605	2,065	30,113	100.0	68.5	10.9	5.7	5.0	0.6	9.1

¹Excludes 387 men and 175 women whose racial/ethnic group was not available.

²Excludes 1,377 men and 179 women whose racial/ethnic group was not available.

³Excludes 3,973 men and 1,857 women whose racial/ethnic group was not available.

⁴Excludes 482 men and 369 women whose racial/ethnic group was not available.

⁵Data were imputed using alternative procedures. (See Guide to Sources for details.)

NOTE: For years 1984–85 to 2003–04, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. Black includes African American, Pacific Islander

includes Native Hawaiian, and Hispanic includes Latino. Race categories exclude Hispanic origin unless specified. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 through 1984–85; and 1988–89 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:89–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 265. Master's degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2003–04

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	558,940	369,582	50,657	29,666	30,952	3,192	74,891	229,545	143,827	14,653	10,813	14,347	1,127	44,778	329,395	225,755	36,004	18,853	16,605	2,065	30,113
Agriculture and natural resources	4,783	3,516	140	114	135	26	852	2,306	1,693	56	55	53	11	438	2,477	1,823	84	59	82	15	414
Architecture and related services	5,424	3,330	220	307	301	21	1,245	3,049	1,966	88	165	129	15	686	2,375	1,364	132	142	172	6	559
Area, ethnic, cultural, and gender studies	1,683	998	149	130	112	31	263	642	394	50	48	34	14	102	1,041	604	99	82	78	17	161
Biological and biomedical sciences	7,657	4,907	431	320	835	35	1,129	3,227	2,080	130	153	364	11	489	4,430	2,827	301	167	471	24	640
Business	139,347	85,082	14,574	6,429	10,488	654	22,120	80,858	51,743	5,526	3,635	5,941	327	13,686	58,489	33,339	9,048	2,794	4,547	327	8,434
Communications, journalism, and related programs	6,535	4,162	646	341	315	28	1,043	2,127	1,370	166	122	84	14	371	4,408	2,792	480	219	231	14	672
Communications technologies	365	177	54	15	37	0	82	202	115	25	9	16	0	37	163	62	29	6	21	0	45
Computer and information sciences	20,143	6,696	1,086	638	2,760	67	8,896	13,868	5,034	598	415	1,647	40	6,134	6,275	1,662	488	223	1,113	27	2,762
Construction trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	162,345	126,634	15,784	10,926	3,967	1,056	3,978	37,843	29,917	3,288	2,475	839	292	1,032	124,502	96,717	12,496	8,451	3,128	764	2,946
Engineering	32,698	12,131	856	1,019	3,151	83	15,458	25,824	9,797	577	755	2,306	57	12,332	6,874	2,334	279	264	845	26	3,126
Engineering technologies ¹	2,499	1,385	174	83	217	14	626	1,843	1,055	101	62	152	10	463	656	330	73	21	65	4	163
English language and literature/letters	7,956	6,491	393	302	267	61	442	2,459	2,074	102	87	74	16	106	5,497	4,417	291	215	193	45	336
Family and consumer sciences	1,794	1,281	195	85	53	15	165	239	166	24	9	7	3	30	1,555	1,115	171	76	46	12	135
Foreign languages, literatures, and linguistics	3,124	1,783	54	383	123	18	763	957	595	20	106	30	3	203	2,167	1,188	34	277	93	15	560
Health professions and related clinical sciences	44,939	32,735	3,994	2,210	3,269	288	2,443	9,670	6,471	647	532	949	60	1,011	35,269	26,264	3,347	1,678	2,320	228	1,432
Legal professions and studies	4,243	1,414	231	153	243	23	2,179	2,394	809	91	84	126	7	1,277	1,849	605	140	69	117	16	902
Liberal arts and sciences, general studies, and humanities	3,697	2,988	266	156	89	28	170	1,370	1,119	86	50	38	10	67	2,327	1,869	180	106	51	18	103
Library science	6,015	5,011	279	315	174	35	201	1,151	965	41	57	35	7	46	4,864	4,046	238	258	139	28	155
Mathematics and statistics	4,191	1,937	122	114	295	7	1,716	2,302	1,113	67	66	139	4	913	1,889	824	55	48	156	3	803
Mechanics and repair technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	4,047	2,741	328	214	186	41	537	1,378	910	85	75	50	10	248	2,669	1,831	243	139	136	31	289
Parks, recreation, leisure and fitness studies	3,199	2,503	261	132	88	15	200	1,573	1,207	133	68	48	7	110	1,626	1,296	128	64	40	8	90
Philosophy and religious studies	1,578	1,222	73	71	73	4	135	972	762	41	48	39	2	80	606	460	32	23	34	2	55
Physical sciences and science technologies	5,570	3,397	154	139	249	16	1,615	3,364	2,045	68	78	136	6	1,031	2,206	1,352	86	61	113	10	584
Precision production	13	10	0	1	0	0	2	9	7	0	1	0	0	1	4	3	0	0	0	0	1
Psychology	17,898	12,951	2,294	1,097	715	140	701	3,789	2,814	413	210	153	34	165	14,109	10,137	1,881	887	562	106	536
Public administration and social service professions	28,250	18,183	5,087	2,124	1,037	274	1,545	7,001	4,392	1,073	522	256	77	681	21,249	13,791	4,014	1,602	781	197	864
Security and protective services	3,717	2,672	565	270	86	21	103	1,940	1,488	204	144	43	8	53	1,777	1,184	361	126	43	13	50
Social sciences and history	16,110	9,903	1,221	796	720	89	3,381	7,810	4,954	457	371	283	29	1,716	8,300	4,949	764	425	437	60	1,665
Social sciences	13,588	7,747	1,129	674	681	79	3,278	6,429	3,752	414	293	270	28	1,672	7,159	3,995	715	381	411	51	1,606
History	2,522	2,156	92	122	39	10	103	1,381	1,202	43	78	13	1	44	1,141	954	49	44	26	9	59
Theology and religious vocations	5,486	3,973	450	180	265	15	603	3,238	2,346	221	100	146	8	417	2,248	1,627	229	80	119	7	186
Transportation and materials moving	728	589	44	32	22	4	37	609	493	38	26	20	4	28	119	96	6	6	2	0	9
Visual and performing arts	12,906	8,780	532	570	680	83	2,261	5,531	3,933	237	285	210	41	825	7,375	4,847	295	285	470	42	1,436

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
 NOTE: Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agri-

culture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services, and Personal and culinary services.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 266. Master's degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2002–03

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	512,645	341,735	44,272	24,974	27,245	2,837	71,582	211,381	133,220	12,805	9,251	12,500	1,022	42,583	301,264	208,515	31,467	15,723	14,745	1,815	28,999
Agriculture and natural resources	4,492	3,413	130	104	113	27	705	2,232	1,717	53	40	43	12	367	2,260	1,696	77	64	70	15	338
Architecture and related services	4,925	3,050	182	254	291	15	1,133	2,832	1,807	103	139	139	9	635	2,093	1,243	79	115	152	6	498
Area, ethnic, cultural, and gender studies	1,509	842	146	135	111	35	240	544	337	42	49	28	12	76	965	505	104	86	83	23	164
Biological and biomedical sciences	6,990	4,592	350	264	748	34	1,002	2,982	1,990	119	108	312	19	434	4,008	2,602	231	156	436	15	568
Business	127,545	78,312	11,702	5,658	8,956	541	22,376	75,184	48,369	4,383	3,223	5,000	293	13,916	52,361	29,943	7,319	2,435	3,956	248	8,460
Communications, journalism, and related programs	6,053	3,820	530	250	285	22	1,146	2,072	1,333	130	92	97	8	412	3,981	2,487	400	158	188	14	734
Communications technologies	442	201	47	22	39	2	131	229	109	20	13	19	0	68	213	92	27	9	20	2	63
Computer and information sciences	19,503	5,960	1,122	558	2,648	48	9,167	13,265	4,435	656	356	1,636	25	6,157	6,238	1,525	466	202	1,012	23	3,010
Construction trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	147,448	116,305	14,154	8,802	3,297	968	3,922	33,871	26,888	2,945	2,050	645	246	1,097	113,577	89,417	11,209	6,752	2,652	722	2,825
Engineering	28,337	10,891	819	799	2,544	71	13,213	22,383	8,772	539	595	1,854	56	10,567	5,954	2,119	280	204	690	15	2,646
Engineering technologies ¹	2,332	1,329	188	88	170	11	546	1,786	1,069	117	63	105	9	423	546	260	71	25	65	2	123
English language and literature/letters	7,413	6,029	381	289	235	45	434	2,426	2,034	80	102	69	12	129	4,987	3,995	301	187	166	33	305
Family and consumer sciences	1,610	1,188	156	56	55	7	148	183	131	20	4	5	1	22	1,427	1,057	136	52	50	6	126
Foreign languages, literatures, and linguistics	3,049	1,679	57	381	120	13	799	874	536	11	81	32	2	212	2,175	1,143	46	300	88	11	587
Health professions and related clinical sciences	42,715	31,828	3,557	1,903	3,195	289	1,943	9,269	6,495	620	466	910	78	700	33,446	25,333	2,937	1,437	2,285	211	1,243
Legal professions and studies	4,126	1,394	176	151	151	19	2,235	2,321	825	80	69	84	8	1,255	1,805	569	96	82	67	11	980
Liberal arts and sciences, general studies, and humanities	3,312	2,703	215	123	78	30	163	1,176	993	44	35	32	11	61	2,136	1,710	171	88	46	19	102
Library science	5,314	4,482	292	168	167	27	178	1,060	859	56	46	39	2	58	4,254	3,623	236	122	128	25	120
Mathematics and statistics	3,626	1,731	103	104	234	8	1,446	2,000	983	52	64	121	4	776	1,626	748	51	40	113	4	670
Mechanics and repair technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	3,780	2,677	251	166	150	29	507	1,285	865	86	50	46	10	228	2,495	1,812	165	116	104	19	279
Parks, recreation, leisure and fitness studies	2,978	2,373	219	94	73	21	198	1,505	1,181	103	55	31	14	121	1,473	1,192	116	39	42	7	77
Philosophy and religious studies	1,578	1,262	63	49	70	5	129	1,045	830	36	32	52	2	93	533	432	27	17	18	3	36
Physical sciences and science technologies	5,109	3,155	139	136	275	23	1,381	3,211	1,943	74	92	154	10	938	1,898	1,212	65	44	121	13	443
Precision production	3	3	0	0	0	0	0	2	2	0	0	0	0	1	1	0	0	0	0	0	0
Psychology	17,123	12,393	2,162	1,036	637	129	766	3,827	2,849	415	238	123	38	164	13,296	9,544	1,747	798	514	91	602
Public administration and social service professions	25,894	16,841	4,666	1,882	913	248	1,344	6,391	4,070	1,001	419	216	63	622	19,503	12,771	3,665	1,463	697	185	722
Security and protective services	2,955	2,150	440	179	53	25	108	1,566	1,197	168	95	26	9	71	1,389	953	272	84	27	16	37
Social sciences and history	14,634	8,909	1,054	646	681	70	3,274	7,202	4,434	423	314	270	34	1,727	7,432	4,475	631	332	411	36	1,547
Social sciences	12,109	6,793	932	558	622	61	3,143	5,769	3,219	369	261	247	29	1,644	6,340	3,574	563	297	375	32	1,499
History	2,525	2,116	122	88	59	9	131	1,433	1,215	54	53	23	5	83	1,092	901	68	35	36	4	48
Theology and religious vocations	5,099	3,555	403	171	307	14	649	3,014	2,071	178	107	192	8	458	2,085	1,484	225	64	115	6	191
Transportation and materials moving	765	649	37	36	19	6	18	669	571	31	30	16	6	15	96	78	6	6	3	0	3
Visual and performing arts	11,986	8,019	531	470	630	55	2,281	4,975	3,525	220	224	204	21	781	7,011	4,494	311	246	426	34	1,500

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agri-

culture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services, and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002–03 Integrated Postsecondary Education Data System (IPEDS), Fall 2003. (This table was prepared December 2004.)

Table 267. Doctor's degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04

Year and sex	Number of degrees conferred ¹							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976–77 ²	33,126	26,851	1,253	522	658	95	3,747	100.0	81.1	3.8	1.6	2.0	0.3	11.3
1980–81 ³	32,839	25,908	1,265	456	877	130	4,203	100.0	78.9	3.9	1.4	2.7	0.4	12.8
1984–85 ⁴	32,307	23,934	1,154	677	1,106	119	5,317	100.0	74.1	3.6	2.1	3.4	0.4	16.5
1988–89 ⁵	35,659	24,884	1,066	629	1,323	85	7,672	100.0	69.8	3.0	1.8	3.7	0.2	21.5
1989–90	38,371	26,221	1,149	780	1,225	98	8,898	100.0	68.3	3.0	2.0	3.2	0.3	23.2
1990–91	39,294	25,855	1,248	757	1,504	106	9,824	100.0	65.8	3.2	1.9	3.8	0.3	25.0
1991–92	40,659	26,229	1,239	824	1,598	120	10,649	100.0	64.5	3.0	2.0	3.9	0.3	26.2
1992–93	42,132	26,816	1,350	824	1,578	107	11,457	100.0	63.6	3.2	2.0	3.7	0.3	27.2
1993–94	43,185	27,212	1,385	900	2,024	134	11,530	100.0	63.0	3.2	2.1	4.7	0.3	26.7
1994–95	44,446	27,846	1,667	984	2,689	130	11,130	100.0	62.7	3.8	2.2	6.1	0.3	25.0
1995–96	44,652	27,773	1,632	997	2,641	159	11,450	100.0	62.2	3.7	2.2	5.9	0.4	25.6
1996–97	45,876	28,596	1,865	1,120	2,667	175	11,453	100.0	62.3	4.1	2.4	5.8	0.4	25.0
1997–98	46,010	28,803	2,067	1,275	2,339	186	11,340	100.0	62.6	4.5	2.8	5.1	0.4	24.6
1998–99 ⁶	44,077	27,838	2,136	1,302	2,299	194	10,308	100.0	63.2	4.8	3.0	5.2	0.4	23.4
1999–2000	44,808	27,843	2,246	1,305	2,420	160	10,834	100.0	62.1	5.0	2.9	5.4	0.4	24.2
2000–01	44,904	27,454	2,207	1,516	2,587	177	10,963	100.0	61.1	4.9	3.4	5.8	0.4	24.4
2001–02	44,160	26,903	2,395	1,434	2,319	180	10,929	100.0	60.9	5.4	3.2	5.3	0.4	24.7
2002–03	46,024	27,698	2,517	1,561	2,426	196	11,626	100.0	60.2	5.5	3.4	5.3	0.4	25.3
2003–04	48,378	28,214	2,900	1,662	2,632	217	12,753	100.0	58.3	6.0	3.4	5.4	0.4	26.4
Males														
1976–77 ²	25,036	20,032	766	383	540	67	3,248	100.0	80.0	3.1	1.5	2.2	0.3	13.0
1980–81 ³	22,595	17,310	694	277	655	95	3,564	100.0	76.6	3.1	1.2	2.9	0.4	15.8
1984–85 ⁴	21,296	15,017	561	431	802	64	4,421	100.0	70.5	2.6	2.0	3.8	0.3	20.8
1988–89 ⁵	22,597	14,541	491	350	945	50	6,220	100.0	64.3	2.2	1.5	4.2	0.2	27.5
1989–90	24,401	15,314	531	419	865	49	7,223	100.0	62.8	2.2	1.7	3.5	0.2	29.6
1990–91	24,756	14,853	597	399	1,017	59	7,831	100.0	60.0	2.4	1.6	4.1	0.2	31.6
1991–92	25,557	14,956	584	465	1,088	66	8,398	100.0	58.5	2.3	1.8	4.3	0.3	32.9
1992–93	26,073	14,991	617	437	1,040	52	8,936	100.0	57.5	2.4	1.7	4.0	0.2	34.3
1993–94	26,552	15,159	627	463	1,373	66	8,864	100.0	57.1	2.4	1.7	5.2	0.2	33.4
1994–95	26,916	15,375	730	488	1,756	58	8,509	100.0	57.1	2.7	1.8	6.5	0.2	31.6
1995–96	26,841	15,112	727	514	1,692	80	8,716	100.0	56.3	2.7	1.9	6.3	0.3	32.5
1996–97	27,146	15,499	795	585	1,645	87	8,535	100.0	57.1	2.9	2.2	6.1	0.3	31.4
1997–98	26,664	15,399	824	652	1,392	83	8,314	100.0	57.8	3.1	2.4	5.2	0.3	31.2
1998–99 ⁶	25,146	14,726	873	625	1,337	92	7,493	100.0	58.6	3.5	2.5	5.3	0.4	29.8
1999–2000	25,028	14,472	876	611	1,356	57	7,656	100.0	57.8	3.5	2.4	5.4	0.2	30.6
2000–01	24,728	13,937	855	687	1,453	76	7,720	100.0	56.4	3.5	2.8	5.9	0.3	31.2
2001–02	23,708	13,330	922	650	1,242	67	7,497	100.0	56.2	3.9	2.7	5.2	0.3	31.6
2002–03	24,341	13,470	913	742	1,243	76	7,897	100.0	55.3	3.8	3.0	5.1	0.3	32.4
2003–04	25,323	13,567	1,015	766	1,293	90	8,592	100.0	53.6	4.0	3.0	5.1	0.4	33.9
Females														
1976–77	8,090	6,819	487	139	118	28	499	100.0	84.3	6.0	1.7	1.5	0.3	6.2
1980–81 ³	10,244	8,598	571	179	222	35	639	100.0	83.9	5.6	1.7	2.2	0.3	6.2
1984–85 ⁴	11,011	8,917	593	246	304	55	896	100.0	81.0	5.4	2.2	2.8	0.5	8.1
1988–89 ⁵	13,062	10,343	575	279	378	35	1,452	100.0	79.2	4.4	2.1	2.9	0.3	11.1
1989–90	13,970	10,907	618	361	360	49	1,675	100.0	78.1	4.4	2.6	2.6	0.4	12.0
1990–91	14,538	11,002	651	358	487	47	1,993	100.0	75.7	4.5	2.5	3.3	0.3	13.7
1991–92	15,102	11,273	655	359	510	54	2,251	100.0	74.6	4.3	2.4	3.4	0.4	14.9
1992–93	16,059	11,825	733	387	538	55	2,521	100.0	73.6	4.6	2.4	3.4	0.3	15.7
1993–94	16,633	12,053	758	437	651	68	2,666	100.0	72.5	4.6	2.6	3.9	0.4	16.0
1994–95	17,530	12,471	937	496	933	72	2,621	100.0	71.1	5.3	2.8	5.3	0.4	15.0

See notes at end of table.

Table 267. Doctor's degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04—Continued

Year and sex	Number of degrees conferred ¹							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1995–96.....	17,811	12,661	905	483	949	79	2,734	100.0	71.1	5.1	2.7	5.3	0.4	15.4
1996–97.....	18,730	13,097	1,070	535	1,022	88	2,918	100.0	69.9	5.7	2.9	5.5	0.5	15.6
1997–98.....	19,346	13,404	1,243	623	947	103	3,026	100.0	69.3	6.4	3.2	4.9	0.5	15.6
1998–99 ⁶	18,931	13,112	1,263	677	962	102	2,815	100.0	69.3	6.7	3.6	5.1	0.5	14.9
1999–2000.....	19,780	13,371	1,370	694	1,064	103	3,178	100.0	67.6	6.9	3.5	5.4	0.5	16.1
2000–01.....	20,176	13,517	1,352	829	1,134	101	3,243	100.0	67.0	6.7	4.1	5.6	0.5	16.1
2001–02.....	20,452	13,573	1,473	784	1,077	113	3,432	100.0	66.4	7.2	3.8	5.3	0.6	16.8
2002–03.....	21,683	14,228	1,604	819	1,183	120	3,729	100.0	65.6	7.4	3.8	5.5	0.6	17.2
2003–04.....	23,055	14,647	1,885	896	1,339	127	4,161	100.0	63.5	8.2	3.9	5.8	0.6	18.0

¹Includes Ph.D., Ed.D, and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.

²Excludes 106 men whose racial/ethnic group was not available.

³Excludes 116 men and 3 women whose racial/ethnic group was not available.

⁴Excludes 404 men and 232 women whose racial/ethnic group was not available.

⁵Excludes 51 men and 10 women whose racial/ethnic group was not available.

⁶Data were imputed using alternative procedures. (See Guide to Sources for details.)

NOTE: For years 1984–85 to 2003–04, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students

whose race/ethnicity was not reported. Black includes African American, Pacific Islander includes Native Hawaiian, and Hispanic includes Latino. Race categories exclude Hispanic origin unless specified. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 through 1984–85; and 1988–89 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:89–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 268. Doctor's degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2003–04

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	48,378	28,214	2,900	1,662	2,632	217	12,753	25,323	13,567	1,015	766	1,293	90	8,592	23,055	14,647	1,885	896	1,339	127	4,161
Agriculture and natural resources	1,185	587	24	18	33	7	516	758	376	15	9	15	4	339	427	211	9	9	18	3	177
Architecture and related services	173	69	7	3	13	0	81	94	34	4	2	8	0	46	79	35	3	1	5	0	35
Area, ethnic, cultural, and gender studies	209	109	24	15	20	3	38	97	53	10	9	7	1	17	112	56	14	6	13	2	21
Biological and biomedical sciences	5,242	3,072	163	173	496	16	1,322	2,804	1,649	71	79	252	9	744	2,438	1,423	92	94	244	7	578
Business	1,481	673	112	51	67	9	569	960	434	56	36	39	8	387	521	239	56	15	28	1	182
Communications, journalism, and related programs	418	250	29	8	19	2	110	181	116	4	4	3	0	54	237	134	25	4	16	2	56
Communications technologies	8	5	0	0	0	0	3	5	3	0	0	0	0	2	3	2	0	0	0	0	1
Computer and information sciences	909	344	21	19	69	1	455	709	265	16	10	53	1	364	200	79	5	9	16	0	91
Construction trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	7,088	4,746	1,111	307	203	56	665	2,403	1,647	314	109	56	12	265	4,685	3,099	797	198	147	44	400
Engineering	5,923	1,751	104	104	368	8	3,588	4,872	1,395	70	81	290	4	3,032	1,051	356	34	23	78	4	556
Engineering technologies ¹	58	20	6	1	4	0	27	51	19	4	1	2	0	25	7	1	2	0	2	0	2
English language and literature/letters	1,207	939	64	30	49	6	119	479	382	18	15	13	2	49	728	557	46	15	36	4	70
Family and consumer sciences	329	198	43	8	7	2	71	94	63	8	1	1	1	20	235	135	35	7	6	1	51
Foreign languages, literatures, and linguistics	1,031	567	26	89	39	1	309	410	240	9	42	7	0	112	621	327	17	47	32	1	197
Health professions and related clinical sciences	4,361	3,144	209	148	286	19	555	1,261	828	44	49	78	5	257	3,100	2,316	165	99	208	14	298
Legal professions and studies	119	17	8	0	3	0	91	80	11	3	0	1	0	65	39	6	5	0	2	0	26
Liberal arts and sciences, general studies, and humanities	95	76	4	6	1	0	8	39	29	1	2	1	0	6	56	47	3	4	0	0	2
Library science	47	24	5	2	3	0	13	16	8	2	0	1	0	5	31	16	3	2	2	0	8
Mathematics and statistics	1,060	419	9	25	50	0	557	762	290	8	19	36	0	409	298	129	1	6	14	0	148
Mechanics and repair technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	876	575	50	32	61	5	153	410	281	16	19	25	2	67	466	294	34	13	36	3	86
Parks, recreation, leisure and fitness studies	222	146	9	9	9	0	49	118	67	5	5	8	0	33	104	79	4	4	1	0	16
Philosophy and religious studies	595	454	17	10	26	2	86	391	293	12	7	20	1	58	204	161	5	3	6	1	28
Physical sciences and science technologies	3,815	1,929	72	76	192	16	1,530	2,753	1,394	40	45	125	13	1,136	1,062	535	32	31	67	3	394
Precision production	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychology	4,827	3,684	341	276	247	40	239	1,496	1,199	67	83	52	12	83	3,331	2,485	274	193	195	28	156
Public administration and social service professions	649	407	92	28	23	4	95	275	167	32	12	3	2	59	374	240	60	16	20	2	36
Security and protective services	54	46	3	0	0	0	5	21	18	0	0	0	0	3	33	28	3	0	0	0	2
Social sciences and history	3,811	2,354	188	153	152	16	948	2,188	1,312	78	80	75	10	633	1,623	1,042	110	73	77	6	315
Social sciences	2,956	1,678	139	124	124	13	878	1,687	910	59	66	60	8	584	1,269	768	80	58	64	5	294
History	855	676	49	29	28	3	70	501	402	19	14	15	2	49	354	274	30	15	13	1	21
Theology and religious vocations	1,304	762	130	39	116	2	255	1,024	595	28	94	1	211	280	167	35	11	22	1	44	
Transportation and materials moving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Visual and performing arts	1,282	847	29	32	76	2	296	572	399	13	19	28	2	111	710	448	16	13	48	0	185

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
 NOTE: Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agri-

culture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services, and Personal and culinary services.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 269. Doctor's degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2002–03

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	46,024	27,698	2,517	1,561	2,426	196	11,626	24,341	13,470	913	742	1,243	76	7,897	21,683	14,228	1,604	819	1,183	120	3,729
Agriculture and natural resources	1,229	610	31	19	35	3	531	790	396	17	9	15	3	350	439	214	14	10	20	0	181
Architecture and related services	152	51	5	4	13	0	79	83	25	1	4	4	0	49	69	26	4	0	9	0	30
Area, ethnic, cultural, and gender studies	186	108	20	9	19	2	28	67	43	5	2	6	0	11	119	65	15	7	13	2	17
Biological and biomedical sciences	5,003	2,982	112	157	469	12	1,271	2,714	1,590	42	83	254	5	740	2,289	1,392	70	74	215	7	531
Business	1,251	625	98	29	79	3	417	820	424	42	22	38	1	293	431	201	56	7	41	2	124
Communications, journalism, and related programs	394	227	34	11	12	4	106	176	103	10	5	6	1	51	218	124	24	6	6	3	55
Communications technologies	4	3	0	0	0	0	1	3	2	0	0	0	0	1	1	1	0	0	0	0	0
Computer and information sciences	816	318	19	12	63	1	403	648	253	11	9	50	0	325	168	65	8	3	13	1	78
Construction trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	6,835	4,783	929	336	190	49	548	2,315	1,613	279	126	56	11	230	4,520	3,170	650	210	134	38	318
Engineering	5,276	1,694	99	112	317	13	3,041	4,371	1,389	72	88	246	12	2,564	905	305	27	24	71	1	477
Engineering technologies ¹	57	20	2	0	4	0	31	44	14	0	0	4	0	26	13	6	2	0	0	0	5
English language and literature/letters	1,246	960	66	41	44	6	129	492	385	19	21	12	3	52	754	575	47	20	32	3	77
Family and consumer sciences	372	259	30	13	10	0	60	106	79	6	6	3	0	12	266	180	24	7	7	0	48
Foreign languages, literatures, and linguistics	1,042	571	13	102	41	1	314	424	242	2	48	15	0	117	618	329	11	54	26	1	197
Health professions and related clinical sciences	3,328	2,387	133	101	231	12	464	1,030	651	37	29	84	8	221	2,298	1,736	96	72	147	4	243
Legal professions and studies	105	20	0	0	3	0	82	68	11	0	0	3	0	54	37	9	0	0	0	0	28
Liberal arts and sciences, general studies, and humanities	78	68	1	1	0	0	8	24	21	1	0	0	0	2	54	47	0	1	0	0	6
Library science	62	33	2	0	5	1	21	25	11	0	0	2	0	12	37	22	2	0	3	1	9
Mathematics and statistics	1,007	425	20	19	46	1	496	734	307	16	12	29	0	370	273	118	4	7	17	1	126
Mechanics and repair technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	899	580	60	40	65	11	143	418	254	22	21	36	3	82	481	326	38	19	29	8	61
Parks, recreation, leisure and fitness studies	199	144	7	2	8	1	37	102	66	2	0	7	1	26	97	78	5	2	1	0	11
Philosophy and religious studies	662	514	17	19	29	1	82	461	360	10	11	17	1	62	201	154	7	8	12	0	20
Physical sciences and science technologies	3,858	2,040	82	72	196	7	1,461	2,792	1,462	50	50	125	3	1,102	1,066	578	32	22	71	4	359
Precision production	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychology	4,831	3,803	310	218	222	39	239	1,481	1,171	82	70	65	10	83	3,350	2,632	228	148	157	29	156
Public administration and social service professions	596	355	74	19	36	3	109	262	151	18	4	19	0	70	334	204	56	15	17	3	39
Security and protective services	72	51	6	0	3	0	12	43	30	5	0	2	0	6	29	21	1	0	1	0	6
Social sciences and history	3,850	2,323	204	161	149	26	987	2,196	1,310	76	82	65	14	649	1,654	1,013	128	79	84	12	338
Social sciences	2,989	1,654	147	130	118	22	918	1,682	901	47	59	54	11	610	1,307	753	100	71	64	11	308
History	861	669	57	31	31	4	69	514	409	29	23	11	3	39	347	260	28	8	20	1	30
Theology and religious vocations	1,321	844	111	33	67	0	266	1,039	649	73	25	59	0	233	282	195	38	8	8	0	33
Transportation and materials moving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Visual and performing arts	1,293	900	32	31	70	0	260	613	458	15	15	21	0	104	680	442	17	16	49	0	156

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
 NOTE: Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agri-

culture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services, and Personal and culinary services.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002–03 Integrated Postsecondary Education Data System (IPEDS), Fall 2003. (This table was prepared December 2004.)

Table 270. First-professional degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976-77 through 2003-04

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976-77 ¹	63,953	58,422	2,537	1,076	1,021	196	701	100.0	91.4	4.0	1.7	1.6	0.3	1.1
1980-81 ²	71,340	64,551	2,931	1,541	1,456	192	669	100.0	90.5	4.1	2.2	2.0	0.3	0.9
1984-85 ³	71,057	63,219	3,029	1,884	1,816	248	861	100.0	89.0	4.3	2.7	2.6	0.3	1.2
1988-89	70,856	61,214	3,148	2,269	2,976	264	985	100.0	86.4	4.4	3.2	4.2	0.4	1.4
1989-90	70,988	60,487	3,409	2,425	3,362	257	1,048	100.0	85.2	4.8	3.4	4.7	0.4	1.5
1990-91	71,948	60,631	3,588	2,547	3,835	261	1,086	100.0	84.3	5.0	3.5	5.3	0.4	1.5
1991-92	74,146	61,170	3,628	2,867	4,841	298	1,342	100.0	82.5	4.9	3.9	6.5	0.4	1.8
1992-93	75,387	61,165	4,132	2,996	5,176	370	1,548	100.0	81.1	5.5	4.0	6.9	0.5	2.1
1993-94	75,418	60,143	4,444	3,131	5,892	371	1,437	100.0	79.7	5.9	4.2	7.8	0.5	1.9
1994-95	75,800	59,402	4,747	3,231	6,396	413	1,611	100.0	78.4	6.3	4.3	8.4	0.5	2.1
1995-96	76,734	59,525	5,022	3,475	6,627	463	1,622	100.0	77.6	6.5	4.5	8.6	0.6	2.1
1996-97	78,730	60,280	5,301	3,615	7,374	514	1,646	100.0	76.6	6.7	4.6	9.4	0.7	2.1
1997-98	78,598	59,443	5,499	3,552	7,757	561	1,786	100.0	75.6	7.0	4.5	9.9	0.7	2.3
1998-99 ⁴	78,439	58,720	5,333	3,864	8,152	612	1,758	100.0	74.9	6.8	4.9	10.4	0.8	2.2
1999-2000	80,057	59,637	5,555	3,865	8,584	564	1,852	100.0	74.5	6.9	4.8	10.7	0.7	2.3
2000-01	79,707	58,598	5,416	3,806	9,261	543	2,083	100.0	73.5	6.8	4.8	11.6	0.7	2.6
2001-02	80,698	58,874	5,811	3,965	9,584	581	1,883	100.0	73.0	7.2	4.9	11.9	0.7	2.3
2002-03	80,810	58,678	5,715	4,086	9,790	586	1,955	100.0	72.6	7.1	5.1	12.1	0.7	2.4
2003-04	83,041	60,379	5,930	4,273	9,964	565	1,930	100.0	72.7	7.1	5.1	12.0	0.7	2.3
Males														
1976-77 ¹	51,980	47,777	1,761	893	776	159	614	100.0	91.9	3.4	1.7	1.5	0.3	1.2
1980-81 ²	52,194	47,629	1,772	1,131	991	134	537	100.0	91.3	3.4	2.2	1.9	0.3	1.0
1984-85 ³	47,501	42,630	1,623	1,239	1,152	176	681	100.0	89.7	3.4	2.6	2.4	0.4	1.4
1988-89	45,046	39,399	1,618	1,374	1,819	148	688	100.0	87.5	3.6	3.1	4.0	0.3	1.5
1989-90	43,961	38,036	1,671	1,449	1,962	135	708	100.0	86.5	3.8	3.3	4.5	0.3	1.6
1990-91	43,846	37,533	1,679	1,517	2,211	144	762	100.0	85.6	3.8	3.5	5.0	0.3	1.7
1991-92	45,071	37,849	1,645	1,695	2,775	159	948	100.0	84.0	3.6	3.8	6.2	0.4	2.1
1992-93	45,153	37,415	1,801	1,771	2,871	192	1,103	100.0	82.9	4.0	3.9	6.4	0.4	2.4
1993-94	44,707	36,574	1,902	1,780	3,214	222	1,015	100.0	81.8	4.3	4.0	7.2	0.5	2.3
1994-95	44,853	36,147	2,077	1,835	3,490	223	1,081	100.0	80.6	4.6	4.1	7.8	0.5	2.4
1995-96	44,748	35,786	2,112	1,947	3,539	256	1,108	100.0	80.0	4.7	4.4	7.9	0.6	2.5
1996-97	45,564	36,008	2,201	1,985	3,959	290	1,121	100.0	79.0	4.8	4.4	8.7	0.6	2.5
1997-98	44,911	35,172	2,310	1,973	4,017	291	1,148	100.0	78.3	5.1	4.4	8.9	0.6	2.6
1998-99 ⁴	44,339	34,271	2,197	2,064	4,333	333	1,141	100.0	77.3	5.0	4.7	9.8	0.8	2.6
1999-2000	44,239	34,004	2,313	2,095	4,372	285	1,170	100.0	76.9	5.2	4.7	9.9	0.6	2.6
2000-01	42,862	32,717	2,110	1,977	4,518	278	1,262	100.0	76.3	4.9	4.6	10.5	0.6	2.9
2001-02	42,507	32,224	2,223	2,045	4,613	292	1,110	100.0	75.8	5.2	4.8	10.9	0.7	2.6
2002-03	41,834	31,596	2,172	2,047	4,618	296	1,105	100.0	75.5	5.2	4.9	11.0	0.7	2.6
2003-04	42,169	31,994	2,248	2,080	4,528	275	1,044	100.0	75.9	5.3	4.9	10.7	0.7	2.5
Females														
1976-77 ¹	11,973	10,645	776	183	245	37	87	100.0	88.9	6.5	1.5	2.0	0.3	0.7
1980-81 ²	19,146	16,922	1,159	410	465	58	132	100.0	88.4	6.1	2.1	2.4	0.3	0.7
1984-85 ³	23,556	20,589	1,406	645	664	72	180	100.0	87.4	6.0	2.7	2.8	0.3	0.8
1988-89	25,810	21,815	1,530	895	1,157	116	297	100.0	84.5	5.9	3.5	4.5	0.4	1.2
1989-90	27,027	22,451	1,738	976	1,400	122	340	100.0	83.1	6.4	3.6	5.2	0.5	1.3
1990-91	28,102	23,098	1,909	1,030	1,624	117	324	100.0	82.2	6.8	3.7	5.8	0.4	1.2
1991-92	29,075	23,321	1,983	1,172	2,066	139	394	100.0	80.2	6.8	4.0	7.1	0.5	1.4
1992-93	30,234	23,750	2,331	1,225	2,305	178	445	100.0	78.6	7.7	4.1	7.6	0.6	1.5
1993-94	30,711	23,569	2,542	1,351	2,678	149	422	100.0	76.7	8.3	4.4	8.7	0.5	1.4
1994-95	30,947	23,255	2,670	1,396	2,906	190	530	100.0	75.1	8.6	4.5	9.4	0.6	1.7

See notes at end of table.

Table 270. First-professional degrees conferred by degree-granting institutions, by racial/ethnic group and sex of student: Selected years, 1976–77 through 2003–04—Continued

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1995–96.....	31,986	23,739	2,910	1,528	3,088	207	514	100.0	74.2	9.1	4.8	9.7	0.6	1.6
1996–97.....	33,166	24,272	3,100	1,630	3,415	224	525	100.0	73.2	9.3	4.9	10.3	0.7	1.6
1997–98.....	33,687	24,271	3,189	1,579	3,740	270	638	100.0	72.0	9.5	4.7	11.1	0.8	1.9
1998–99 ⁴	34,100	24,449	3,136	1,800	3,819	279	617	100.0	71.7	9.2	5.3	11.2	0.8	1.8
1999–2000.....	35,818	25,633	3,242	1,770	4,212	279	682	100.0	71.6	9.1	4.9	11.8	0.8	1.9
2000–01.....	36,845	25,881	3,306	1,829	4,743	265	821	100.0	70.2	9.0	5.0	12.9	0.7	2.2
2001–02.....	38,191	26,650	3,588	1,920	4,971	289	773	100.0	69.8	9.4	5.0	13.0	0.8	2.0
2002–03.....	38,976	27,082	3,543	2,039	5,172	290	850	100.0	69.5	9.1	5.2	13.3	0.7	2.2
2003–04.....	40,872	28,385	3,682	2,193	5,436	290	886	100.0	69.4	9.0	5.4	13.3	0.7	2.2

¹Excludes 394 men and 12 women whose racial/ethnic group was not available.

²Excludes 598 men and 18 women whose racial/ethnic group was not available.

³Excludes 2,954 men and 1,052 women whose racial/ethnic group was not available.

⁴Data were imputed using alternative procedures. (See Guide to Sources for details.)

NOTE: For years 1984–85 to 2003–04, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. Black includes African American, Pacific Islander

includes Native Hawaiian, and Hispanic includes Latino. Race categories exclude Hispanic origin unless specified. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 through 1984–85; and 1988–89 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:89–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 271. First-professional degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2003–04

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	83,041	60,379	5,930	4,273	9,964	565	1,930	42,169	31,994	2,248	2,080	4,528	275	1,044	40,872	28,385	3,682	2,193	5,436	290	886
Dentistry (D.D.S. or D.M.D.)	4,335	2,703	194	202	896	17	323	2,532	1,732	72	98	466	7	157	1,803	971	122	104	430	10	166
Medicine (M.D.)	15,442	10,255	1,051	792	3,034	111	199	8,273	5,697	388	397	1,631	58	102	7,169	4,558	663	395	1,403	53	97
Optometry (O.D.)	1,275	815	29	49	326	2	54	543	379	15	15	101	2	31	732	436	14	34	225	0	23
Osteopathic medicine (D.O.)	2,722	2,064	96	93	447	17	5	1,567	1,210	36	50	256	12	3	1,155	854	60	43	191	5	2
Pharmacy (Pharm.D.)	8,221	5,076	684	319	1,910	43	189	2,711	1,752	217	111	572	12	47	5,510	3,324	467	208	1,338	31	142
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	382	237	46	31	52	6	10	221	148	18	15	28	5	7	161	89	28	16	24	1	3
Veterinary medicine (D.V.M.)	2,228	2,003	53	86	60	18	8	569	520	13	23	8	4	1	1,659	1,483	40	63	52	14	7
Chiropractic medicine (D.C. or D.C.M.)	2,730	2,129	97	125	211	15	153	1,868	1,475	50	95	146	11	91	862	654	47	30	65	4	62
Naturopathic medicine	165	141	3	6	9	1	5	42	35	0	0	3	1	3	123	106	3	6	6	0	2
Law (LL.B. or J.D.)	40,209	31,087	2,935	2,430	2,768	322	667	20,332	16,503	1,065	1,161	1,112	154	337	19,877	14,584	1,870	1,269	1,656	168	330
Theology (M.Div., M.H.L., B.D., or Ord.)	5,332	3,869	742	140	251	13	317	3,511	2,543	374	115	205	9	265	1,821	1,326	368	25	46	4	52

NOTE: Reported racial/ethnic distributions of students by level of degree, field of study, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 272. First-professional degrees conferred by degree-granting institutions, by sex, racial/ethnic group, and major field of study: 2002–03

Major field of study	Total							Males							Females						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	80,810	58,678	5,715	4,086	9,790	586	1,955	41,834	31,596	2,172	2,047	4,618	296	1,105	38,976	27,082	3,543	2,039	5,172	290	850
Dentistry (D.D.S. or D.M.D.)	4,344	2,666	165	198	975	22	318	2,653	1,784	61	95	532	9	172	1,691	882	104	103	443	13	146
Medicine (M.D.)	15,034	10,008	1,042	730	3,007	109	138	8,221	5,681	359	392	1,661	56	72	6,813	4,327	683	338	1,346	53	66
Optometry (O.D.)	1,281	804	33	46	295	7	96	567	402	8	21	90	4	42	714	402	25	25	205	3	54
Osteopathic medicine (D.O.)	2,529	1,912	86	86	422	15	8	1,479	1,153	31	36	246	8	5	1,050	759	55	50	176	7	3
Pharmacy (Pharm.D.)	7,465	4,600	642	250	1,742	53	178	2,599	1,637	198	102	576	23	63	4,866	2,963	444	148	1,166	30	115
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	438	287	45	27	67	2	10	281	195	21	17	42	0	6	157	92	24	10	25	2	4
Veterinary medicine (D.V.M.)	2,354	2,134	72	56	65	9	18	680	626	25	11	13	1	4	1,674	1,508	47	45	52	8	14
Chiropractic medicine (D.C. or D.C.M.)	2,718	2,069	88	110	253	14	184	1,867	1,447	47	67	170	12	124	851	622	41	43	83	2	60
Naturopathic medicine	229	189	3	3	20	0	14	72	61	0	1	5	0	5	157	128	3	2	15	0	9
Law (LL.B. or J.D.)	39,067	30,142	2,834	2,424	2,714	329	624	19,916	16,076	1,071	1,184	1,097	168	320	19,151	14,066	1,763	1,240	1,617	161	304
Theology (M.Div., M.H.L., B.D., or Ord.)	5,351	3,867	705	156	230	26	367	3,499	2,534	351	121	186	15	292	1,852	1,333	354	35	44	11	75

NOTE: Reported racial/ethnic distributions of students by level of degree, field of study, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002–03 Integrated Postsecondary Education Data System (IPEDS), Fall 2003. (This table was prepared December 2004.)

Table 273. Degrees in agriculture and natural resources conferred by degree-granting institutions, by level of degree and sex of student: 1970-71 through 2003-04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1970-71.....	12,672	12,136	536	2,457	2,313	144	1,086	1,055	31
1971-72.....	13,516	12,779	737	2,680	2,490	190	971	945	26
1972-73.....	14,756	13,661	1,095	2,807	2,588	219	1,059	1,031	28
1973-74.....	16,253	14,684	1,569	2,928	2,640	288	930	897	33
1974-75.....	17,528	15,061	2,467	3,067	2,703	364	991	958	33
1975-76.....	19,402	15,845	3,557	3,340	2,862	478	928	867	61
1976-77.....	21,467	16,690	4,777	3,724	3,177	547	893	831	62
1977-78.....	22,650	17,069	5,581	4,023	3,268	755	971	909	62
1978-79.....	23,134	16,854	6,280	3,994	3,187	807	950	877	73
1979-80.....	22,802	16,045	6,757	3,976	3,082	894	991	879	112
1980-81.....	21,886	15,154	6,732	4,003	3,061	942	1,067	940	127
1981-82.....	21,029	14,443	6,586	4,163	3,114	1,049	1,079	925	154
1982-83.....	20,909	14,085	6,824	4,254	3,129	1,125	1,149	1,004	145
1983-84.....	19,317	13,206	6,111	4,178	2,989	1,189	1,172	1,001	171
1984-85.....	18,107	12,477	5,630	3,928	2,846	1,082	1,213	1,036	177
1985-86.....	16,823	11,544	5,279	3,801	2,701	1,100	1,158	966	192
1986-87.....	14,991	10,314	4,677	3,522	2,460	1,062	1,049	871	178
1987-88.....	14,222	9,744	4,478	3,479	2,427	1,052	1,142	926	216
1988-89.....	13,492	9,298	4,194	3,245	2,231	1,014	1,183	950	233
1989-90.....	12,900	8,822	4,078	3,382	2,239	1,143	1,295	1,038	257
1990-91.....	13,124	8,832	4,292	3,295	2,160	1,135	1,185	953	232
1991-92.....	15,113	9,867	5,246	3,730	2,409	1,321	1,205	955	250
1992-93.....	16,769	11,079	5,690	3,959	2,474	1,485	1,159	869	290
1993-94.....	18,056	11,746	6,310	4,110	2,512	1,598	1,262	969	293
1994-95.....	19,832	12,686	7,146	4,234	2,541	1,693	1,256	955	301
1995-96.....	21,425	13,531	7,894	4,551	2,642	1,909	1,259	926	333
1996-97.....	22,597	13,791	8,806	4,505	2,601	1,904	1,202	875	327
1997-98.....	23,276	13,806	9,470	4,464	2,545	1,919	1,290	924	366
1998-99 ¹	23,916	13,864	10,052	4,404	2,377	2,027	1,231	855	376
1999-2000.....	24,238	13,843	10,395	4,360	2,356	2,004	1,168	803	365
2000-01.....	23,370	12,840	10,530	4,272	2,251	2,021	1,127	741	386
2001-02.....	23,331	12,630	10,701	4,503	2,340	2,163	1,148	760	388
2002-03.....	23,294	12,327	10,967	4,492	2,232	2,260	1,229	790	439
2003-04.....	22,835	11,889	10,946	4,783	2,306	2,477	1,185	758	427

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: Includes degrees in agriculture, agriculture operations, and related sciences and natural resources and conservation.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970-71 through 1985-86; and 1986-87 through 2003-04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87-99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 274. Degrees in architecture and related services conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1949–50.....	2,563	2,441	122	166	159	7	1	1	0
1959–60.....	1,801	1,744	57	319	305	14	17	17	0
1967–68.....	3,057	2,931	126	1,021	953	68	15	15	0
1969–70.....	4,105	3,888	217	1,427	1,260	167	35	33	2
1970–71.....	5,570	4,906	664	1,705	1,469	236	36	33	3
1971–72.....	6,440	5,667	773	1,899	1,626	273	50	43	7
1972–73.....	6,962	6,042	920	2,307	1,943	364	58	54	4
1973–74.....	7,822	6,665	1,157	2,702	2,208	494	69	65	4
1974–75.....	8,226	6,791	1,435	2,938	2,343	595	69	58	11
1975–76.....	9,146	7,396	1,750	3,215	2,545	670	82	69	13
1976–77.....	9,222	7,249	1,973	3,213	2,489	724	73	62	11
1977–78.....	9,250	7,054	2,196	3,115	2,304	811	73	57	16
1978–79.....	9,273	6,876	2,397	3,113	2,226	887	96	74	22
1979–80.....	9,132	6,596	2,536	3,139	2,245	894	79	66	13
1980–81.....	9,455	6,800	2,655	3,153	2,234	919	93	73	20
1981–82.....	9,728	6,825	2,903	3,327	2,242	1,085	80	58	22
1982–83.....	9,823	6,403	3,420	3,357	2,224	1,133	97	74	23
1983–84.....	9,186	5,895	3,291	3,223	2,197	1,026	84	62	22
1984–85.....	9,325	6,019	3,306	3,275	2,148	1,127	89	66	23
1985–86.....	9,119	5,824	3,295	3,260	2,129	1,131	73	56	17
1986–87.....	8,950	5,617	3,333	3,163	2,086	1,077	92	66	26
1987–88.....	8,603	5,271	3,332	3,159	2,042	1,117	98	66	32
1988–89.....	9,150	5,545	3,605	3,383	2,192	1,191	86	63	23
1989–90.....	9,364	5,703	3,661	3,499	2,228	1,271	103	73	30
1990–91.....	9,781	5,788	3,993	3,490	2,244	1,246	135	101	34
1991–92.....	8,753	5,805	2,948	3,640	2,271	1,369	132	93	39
1992–93.....	9,167	5,940	3,227	3,808	2,376	1,432	148	105	43
1993–94.....	8,975	5,764	3,211	3,943	2,428	1,515	161	111	50
1994–95.....	8,756	5,741	3,015	3,923	2,310	1,613	141	95	46
1995–96.....	8,352	5,340	3,012	3,993	2,361	1,632	141	96	45
1996–97.....	7,944	5,090	2,854	4,034	2,336	1,698	135	93	42
1997–98.....	7,652	4,966	2,686	4,347	2,537	1,810	131	80	51
1998–99 ¹	8,246	5,157	3,089	4,172	2,394	1,778	123	80	43
1999–2000.....	8,462	5,193	3,269	4,268	2,508	1,760	129	85	44
2000–01.....	8,480	5,086	3,394	4,302	2,515	1,787	153	83	70
2001–02.....	8,808	5,224	3,584	4,566	2,606	1,960	183	117	66
2002–03.....	9,054	5,329	3,725	4,925	2,832	2,093	152	83	69
2003–04.....	8,838	5,059	3,779	5,424	3,049	2,375	173	94	79

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through

1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 275. Degrees in the biological and biomedical sciences conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1951–52 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1951–52.....	11,094	8,212	2,882	2,307	1,908	399	764	680	84
1953–54.....	9,279	6,710	2,569	1,610	1,287	323	1,077	977	100
1955–56.....	12,423	9,515	2,908	1,759	1,379	380	1,025	908	117
1957–58.....	14,308	11,159	3,149	1,852	1,448	404	1,125	987	138
1959–60.....	15,576	11,654	3,922	2,154	1,668	486	1,205	1,086	119
1961–62.....	16,915	12,136	4,779	2,642	1,982	660	1,338	1,179	159
1963–64.....	22,723	16,321	6,402	3,296	2,348	948	1,625	1,432	193
1965–66.....	26,916	19,368	7,548	4,232	3,085	1,147	2,097	1,792	305
1967–68.....	31,826	22,986	8,840	5,506	3,959	1,547	2,784	2,345	439
1969–70.....	34,034	23,919	10,115	5,800	3,975	1,825	3,289	2,820	469
1970–71.....	35,683	25,303	10,380	5,623	3,780	1,843	3,595	3,011	584
1971–72.....	37,269	26,314	10,955	5,983	4,050	1,933	3,566	2,963	603
1972–73.....	42,205	29,624	12,581	6,153	4,314	1,839	3,569	2,880	689
1973–74.....	48,224	33,205	15,019	6,405	4,510	1,895	3,342	2,670	672
1974–75.....	51,576	34,559	17,017	6,422	4,551	1,871	3,315	2,598	717
1975–76.....	54,085	35,449	18,636	6,453	4,463	1,990	3,313	2,606	707
1976–77.....	53,420	34,150	19,270	6,948	4,666	2,282	3,299	2,601	698
1977–78.....	51,326	31,654	19,672	6,644	4,351	2,293	3,218	2,447	771
1978–79.....	48,668	29,146	19,522	6,631	4,194	2,437	3,410	2,560	850
1979–80.....	46,190	26,757	19,433	6,322	4,032	2,290	3,527	2,626	901
1980–81.....	43,003	24,069	18,934	5,759	3,597	2,162	3,591	2,581	1,010
1981–82.....	41,425	22,687	18,738	5,667	3,375	2,292	3,611	2,579	1,032
1982–83.....	39,767	21,483	18,284	5,693	3,284	2,409	3,331	2,268	1,063
1983–84.....	38,445	20,499	17,946	5,468	3,108	2,360	3,435	2,367	1,068
1984–85.....	38,229	20,017	18,212	5,100	2,770	2,330	3,408	2,302	1,106
1985–86.....	38,320	19,950	18,370	5,043	2,719	2,324	3,352	2,236	1,116
1986–87.....	37,977	19,626	18,351	4,980	2,637	2,343	3,397	2,216	1,181
1987–88.....	36,576	18,202	18,374	4,857	2,520	2,337	3,606	2,338	1,268
1988–89.....	35,957	17,935	18,022	5,009	2,583	2,426	3,535	2,245	1,290
1989–90.....	37,204	18,305	18,899	4,906	2,492	2,414	3,837	2,425	1,412
1990–91.....	39,377	19,358	20,019	4,796	2,396	2,400	4,034	2,547	1,487
1991–92.....	42,781	20,748	22,033	4,816	2,411	2,405	4,323	2,676	1,647
1992–93.....	46,868	22,795	24,073	4,974	2,505	2,469	4,595	2,767	1,828
1993–94.....	51,157	25,002	26,155	5,390	2,644	2,746	4,724	2,809	1,915
1994–95.....	55,790	26,628	29,162	5,824	2,885	2,939	4,881	2,901	1,980
1995–96.....	60,750	28,782	31,968	6,544	3,180	3,364	5,035	2,929	2,106
1996–97.....	63,679	29,432	34,247	6,925	3,389	3,536	5,094	2,890	2,204
1997–98.....	65,583	29,511	36,072	6,788	3,301	3,487	5,236	2,970	2,266
1998–99 ¹	64,608	28,175	36,433	6,913	3,247	3,666	5,024	2,875	2,149
1999–2000.....	63,005	26,310	36,695	6,781	3,131	3,650	5,180	2,887	2,293
2000–01.....	59,865	24,293	35,572	6,955	3,043	3,912	4,953	2,757	2,196
2001–02.....	59,415	23,346	36,069	6,937	2,996	3,941	4,823	2,667	2,156
2002–03.....	60,072	22,899	37,173	6,990	2,982	4,008	5,003	2,714	2,289
2003–04.....	61,509	23,248	38,261	7,657	3,227	4,430	5,242	2,804	2,438

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1951–52 through 1963–64; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66

through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 276. Degrees in biology, microbiology, and zoology conferred by degree-granting institutions, by level of degree: 1970–71 through 2003–04

Year	Biology, general			Microbiology			Zoology		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10
1970–71.....	26,294	2,665	536	1,475	456	365	5,721	1,027	878
1971–72.....	27,473	2,943	580	1,548	470	351	5,518	1,040	836
1972–73.....	31,185	2,959	627	1,940	517	344	5,763	1,042	803
1973–74.....	36,188	3,186	657	2,311	505	384	6,128	1,091	677
1974–75.....	38,748	3,109	637	2,767	552	345	6,110	1,039	697
1975–76.....	40,163	3,177	624	2,927	585	364	6,077	976	645
1976–77.....	39,530	3,322	608	2,884	659	325	5,574	985	696
1977–78.....	37,598	3,094	664	2,695	615	353	5,096	958	624
1978–79.....	35,962	3,093	663	2,670	597	395	4,738	946	669
1979–80.....	33,523	2,911	718	2,631	596	376	4,301	922	639
1980–81.....	31,323	2,598	734	2,414	482	370	3,873	881	613
1981–82.....	29,651	2,579	678	2,377	470	350	3,615	868	625
1982–83.....	28,022	2,354	521	2,324	499	358	3,407	738	533
1983–84.....	27,379	2,313	617	2,349	505	388	3,231	700	521
1984–85.....	27,593	2,130	658	2,207	471	319	3,069	664	508
1985–86.....	27,618	2,173	574	2,257	392	362	2,894	618	548
1986–87.....	27,465	2,022	537	2,159	451	380	2,791	623	464
1987–88.....	26,838	1,981	576	2,061	404	442	2,537	629	492
1988–89.....	26,229	2,097	527	1,833	449	423	2,549	634	466
1989–90.....	27,213	1,998	551	1,973	403	441	2,473	548	545
1990–91.....	29,285	1,956	632	1,788	343	443	2,641	551	516
1991–92.....	31,909	1,995	657	1,750	372	532	2,811	530	494
1992–93.....	34,932	2,000	671	1,798	367	621	3,036	559	465
1993–94.....	38,103	2,178	665	1,872	359	591	3,162	658	503
1994–95.....	41,658	2,350	729	1,992	326	572	3,149	586	487
1995–96.....	44,818	2,606	768	2,220	364	606	3,463	677	501
1996–97.....	46,632	2,742	693	2,530	363	612	3,438	720	474
1997–98.....	47,054	2,617	809	2,926	401	585	3,653	685	465
1998–99 ¹	46,078	2,608	711	2,871	410	547	3,426	604	461
1999–2000.....	44,982	2,599	727	3,049	383	551	3,226	616	481
2000–01.....	42,310	2,582	780	2,779	334	553	3,045	560	380
2001–02.....	42,281	2,424	689	2,622	325	538	2,979	578	413
2002–03.....	42,668	2,341	680	2,455	297	507	2,488	385	360
2003–04.....	43,465	2,529	681	2,365	350	599	2,454	367	245

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 277. Degrees in business conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1955–56 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1955–56.....	42,813	38,706	4,107	3,280	3,118	162	129	127	2
1957–58.....	51,991	48,063	3,928	4,223	4,072	151	110	105	5
1959–60.....	51,076	47,262	3,814	4,643	4,476	167	135	133	2
1961–62.....	49,017	45,184	3,833	7,691	7,484	207	226	221	5
1963–64.....	55,474	51,056	4,418	9,251	9,008	243	275	268	7
1965–66.....	62,721	57,516	5,205	12,959	12,628	331	387	370	17
1967–68.....	79,074	72,126	6,948	17,795	17,186	609	441	427	14
1969–70.....	105,580	96,346	9,234	21,561	20,792	769	620	610	10
1970–71.....	115,396	104,936	10,460	26,490	25,458	1,032	774	753	21
1971–72.....	121,917	110,331	11,586	30,509	29,317	1,192	876	857	19
1972–73.....	126,717	113,337	13,380	31,208	29,689	1,519	917	864	53
1973–74.....	132,304	115,363	16,941	32,691	30,557	2,134	922	873	49
1974–75.....	133,639	111,983	21,656	36,315	33,274	3,041	939	900	39
1975–76.....	143,171	114,986	28,185	42,592	37,654	4,938	906	856	50
1976–77.....	152,010	116,394	35,616	46,505	39,852	6,653	839	785	54
1977–78.....	160,775	117,103	43,672	48,347	40,224	8,123	834	760	74
1978–79.....	172,392	119,765	52,627	50,397	40,766	9,631	852	752	100
1979–80.....	186,264	123,639	62,625	55,008	42,744	12,264	767	650	117
1980–81.....	200,521	126,798	73,723	57,888	43,411	14,477	808	686	122
1981–82.....	215,190	130,693	84,497	61,251	44,230	17,021	826	676	150
1982–83.....	226,442	131,451	94,991	64,741	45,987	18,754	770	638	132
1983–84.....	229,013	129,296	99,717	66,129	46,167	19,962	926	727	199
1984–85.....	232,282	127,467	104,815	66,981	46,199	20,782	827	685	142
1985–86.....	236,700	128,415	108,285	66,676	45,927	20,749	923	720	203
1986–87.....	240,346	128,506	111,840	67,093	44,913	22,180	1,062	808	254
1987–88.....	242,859	129,467	113,392	69,230	45,980	23,250	1,063	810	253
1988–89.....	246,262	131,098	115,164	73,065	48,540	24,525	1,100	800	300
1989–90.....	248,568	132,284	116,284	76,676	50,585	26,091	1,093	818	275
1990–91.....	249,165	131,557	117,608	78,255	50,883	27,372	1,185	876	309
1991–92.....	256,298	135,263	121,035	84,517	54,609	29,908	1,242	953	289
1992–93.....	256,473	135,368	121,105	89,425	57,504	31,921	1,346	969	377
1993–94.....	246,265	128,946	117,319	93,285	59,223	34,062	1,364	980	384
1994–95.....	233,895	121,663	112,232	93,540	58,931	34,609	1,391	1,011	380
1995–96.....	226,623	116,545	110,078	93,554	58,400	35,154	1,366	972	394
1996–97.....	225,934	116,023	109,911	97,204	59,333	37,871	1,336	947	389
1997–98.....	232,079	119,379	112,700	101,652	62,357	39,295	1,290	885	405
1998–99 ¹	240,947	122,250	118,697	107,477	64,700	42,777	1,201	843	358
1999–2000.....	256,070	128,521	127,549	111,532	67,078	44,454	1,194	812	382
2000–01.....	263,515	132,275	131,240	115,602	68,471	47,131	1,180	783	397
2001–02.....	278,217	138,343	139,874	119,725	70,463	49,262	1,156	746	410
2002–03.....	293,545	145,151	148,394	127,545	75,184	52,361	1,251	820	431
2003–04.....	307,149	152,513	154,636	139,347	80,858	58,489	1,481	960	521

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: Includes degrees in business management, marketing, and related support services, and personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1955–56 through 1963–64; Higher Education General Information

Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 278. Degrees in communications, journalism, and related programs conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1970–71.....	10,802	6,989	3,813	1,856	1,214	642	145	126	19
1971–72.....	12,340	7,964	4,376	2,200	1,443	757	111	96	15
1972–73.....	14,317	9,074	5,243	2,406	1,546	860	139	114	25
1973–74.....	17,096	10,536	6,560	2,640	1,668	972	175	146	29
1974–75.....	19,248	11,455	7,793	2,794	1,618	1,176	165	119	46
1975–76.....	21,282	12,458	8,824	3,126	1,818	1,308	204	154	50
1976–77.....	23,214	12,932	10,282	3,091	1,719	1,372	171	130	41
1977–78.....	25,400	13,480	11,920	3,296	1,673	1,623	191	138	53
1978–79.....	26,457	13,266	13,191	2,882	1,483	1,399	192	138	54
1979–80.....	28,616	13,656	14,960	3,082	1,527	1,555	193	121	72
1980–81.....	31,282	14,179	17,103	3,105	1,448	1,657	182	107	75
1981–82.....	34,222	14,917	19,305	3,327	1,578	1,749	200	136	64
1982–83.....	38,647	16,213	22,434	3,600	1,660	1,940	208	123	85
1983–84.....	40,203	16,662	23,541	3,620	1,578	2,042	216	129	87
1984–85.....	42,102	17,233	24,869	3,657	1,574	2,083	232	141	91
1985–86.....	43,145	17,681	25,464	3,808	1,603	2,205	218	116	102
1986–87.....	45,521	18,201	27,320	3,881	1,584	2,297	275	158	117
1987–88.....	46,916	18,672	28,244	3,916	1,568	2,348	233	133	100
1988–89.....	48,889	19,357	29,532	4,249	1,734	2,515	248	137	111
1989–90.....	51,572	20,374	31,198	4,353	1,705	2,648	272	145	127
1990–91.....	53,047	20,806	32,241	4,327	1,711	2,616	272	150	122
1991–92.....	55,144	21,601	33,543	4,463	1,692	2,771	255	132	123
1992–93.....	54,907	22,154	32,753	5,179	1,969	3,210	301	146	155
1993–94.....	52,033	21,484	30,549	5,388	2,088	3,300	345	174	171
1994–95.....	48,969	20,501	28,468	5,559	2,086	3,473	321	162	159
1995–96.....	48,173	19,868	28,305	5,561	2,153	3,408	345	190	155
1996–97.....	47,894	19,771	28,123	5,552	1,989	3,563	300	155	145
1997–98.....	50,263	20,103	30,160	6,097	2,369	3,728	359	171	188
1998–99 ¹	52,460	20,950	31,510	5,556	2,001	3,555	352	183	169
1999–2000.....	57,058	22,152	34,906	5,525	2,030	3,495	357	168	189
2000–01.....	59,191	22,542	36,649	5,645	1,964	3,681	370	190	180
2001–02.....	64,036	23,692	40,344	5,980	2,169	3,811	383	168	215
2002–03.....	69,792	25,325	44,467	6,495	2,301	4,194	398	179	219
2003–04.....	73,002	25,813	47,189	6,900	2,329	4,571	426	186	240

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: Includes degrees in communications and communications technologies.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 279. Degrees in computer and information sciences conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1970–71.....	2,388	2,064	324	1,588	1,424	164	128	125	3
1971–72.....	3,402	2,941	461	1,977	1,752	225	167	155	12
1972–73.....	4,304	3,664	640	2,113	1,888	225	196	181	15
1973–74.....	4,756	3,976	780	2,276	1,983	293	198	189	9
1974–75.....	5,033	4,080	953	2,299	1,961	338	213	199	14
1975–76.....	5,652	4,534	1,118	2,603	2,226	377	244	221	23
1976–77.....	6,407	4,876	1,531	2,798	2,332	466	216	197	19
1977–78.....	7,201	5,349	1,852	3,038	2,471	567	196	181	15
1978–79.....	8,719	6,272	2,447	3,055	2,480	575	236	206	30
1979–80.....	11,154	7,782	3,372	3,647	2,883	764	240	213	27
1980–81.....	15,121	10,202	4,919	4,218	3,247	971	252	227	25
1981–82.....	20,267	13,218	7,049	4,935	3,625	1,310	251	230	21
1982–83.....	24,565	15,641	8,924	5,321	3,813	1,508	262	228	34
1983–84.....	32,439	20,416	12,023	6,190	4,379	1,811	251	225	26
1984–85.....	39,121	24,737	14,384	7,101	5,064	2,037	248	223	25
1985–86.....	42,337	27,208	15,129	8,070	5,658	2,412	344	299	45
1986–87.....	39,767	25,962	13,805	8,481	5,985	2,496	374	322	52
1987–88.....	34,651	23,414	11,237	9,197	6,726	2,471	428	380	48
1988–89.....	30,560	21,143	9,417	9,414	6,775	2,639	551	466	85
1989–90.....	27,347	19,159	8,188	9,677	6,960	2,717	627	534	93
1990–91.....	25,159	17,771	7,388	9,324	6,563	2,761	676	584	92
1991–92.....	24,821	17,685	7,136	9,655	6,980	2,675	772	669	103
1992–93.....	24,519	17,606	6,913	10,353	7,557	2,796	805	689	116
1993–94.....	24,527	17,528	6,999	10,568	7,836	2,732	810	685	125
1994–95.....	24,737	17,684	7,053	10,595	7,805	2,790	887	726	161
1995–96.....	24,506	17,757	6,749	10,579	7,729	2,850	869	743	126
1996–97.....	25,422	18,527	6,895	10,513	7,526	2,987	857	721	136
1997–98.....	27,829	20,372	7,457	11,765	8,343	3,422	858	718	140
1998–99 ¹	30,574	22,298	8,276	12,858	8,871	3,987	801	650	151
1999–2000.....	37,788	27,185	10,603	14,990	9,978	5,012	779	648	131
2000–01.....	44,142	31,923	12,219	16,911	11,195	5,716	768	632	136
2001–02.....	50,365	36,462	13,903	17,173	11,447	5,726	752	581	171
2002–03.....	57,439	41,950	15,489	19,503	13,265	6,238	816	648	168
2003–04.....	59,488	44,585	14,903	20,143	13,868	6,275	909	709	200

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 280. Degrees in education conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–80 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1949–50.....	61,472	31,398	30,074	20,069	12,025	8,044	953	797	156
1959–60.....	89,002	25,556	63,446	33,433	18,057	15,376	1,591	1,279	312
1967–68.....	133,965	31,926	102,039	63,399	30,672	32,727	4,078	3,250	828
1969–70.....	163,964	40,420	123,544	78,020	34,832	43,188	5,588	4,479	1,109
1970–71.....	176,307	44,896	131,411	87,666	38,365	49,301	6,041	4,771	1,270
1971–72.....	190,880	49,344	141,536	96,668	41,141	55,527	6,648	5,104	1,544
1972–73.....	193,984	51,300	142,684	103,777	43,298	60,479	6,857	5,191	1,666
1973–74.....	184,907	48,997	135,910	110,402	44,112	66,290	6,757	4,974	1,783
1974–75.....	166,758	44,463	122,295	117,841	44,430	73,411	6,975	4,856	2,119
1975–76.....	154,437	42,004	112,433	126,061	44,831	81,230	7,202	4,826	2,376
1976–77.....	143,234	39,867	103,367	124,267	42,308	81,959	7,338	4,832	2,506
1977–78.....	135,821	37,410	98,411	116,916	37,662	79,254	7,018	4,281	2,737
1978–79.....	125,873	33,743	92,130	109,866	34,410	75,456	7,170	4,174	2,996
1979–80.....	118,038	30,901	87,137	101,819	30,300	71,519	7,314	4,100	3,214
1980–81.....	108,074	27,039	81,035	96,713	27,548	69,165	7,279	3,843	3,436
1981–82.....	100,932	24,380	76,552	91,601	25,339	66,262	6,999	3,612	3,387
1982–83.....	97,908	23,651	74,257	83,254	22,824	60,430	7,063	3,550	3,513
1983–84.....	92,310	22,200	70,110	75,700	21,164	54,536	6,914	3,448	3,466
1984–85.....	88,078	21,254	66,824	74,667	20,539	54,128	6,614	3,174	3,440
1985–86.....	87,147	20,982	66,165	74,816	20,302	54,514	6,610	3,088	3,522
1986–87.....	86,788	20,705	66,083	72,619	18,955	53,664	5,905	2,745	3,160
1987–88.....	90,928	20,947	69,981	75,270	18,777	56,493	5,568	2,530	3,038
1988–89.....	96,740	21,643	75,097	79,793	19,616	60,177	5,884	2,522	3,362
1989–90.....	105,112	23,007	82,105	84,890	20,469	64,421	6,503	2,776	3,727
1990–91.....	110,807	23,417	87,390	87,352	20,448	66,904	6,189	2,614	3,575
1991–92.....	107,836	22,655	85,181	91,225	20,897	70,328	6,423	2,652	3,771
1992–93.....	107,578	23,199	84,379	94,497	21,857	72,640	6,581	2,712	3,869
1993–94.....	107,440	24,424	83,016	97,427	22,656	74,771	6,450	2,555	3,895
1994–95.....	105,929	25,619	80,310	99,835	23,511	76,324	6,475	2,490	3,985
1995–96.....	105,384	26,214	79,170	104,936	24,955	79,981	6,246	2,404	3,842
1996–97.....	105,116	26,242	78,874	108,720	25,518	83,202	6,297	2,367	3,930
1997–98.....	105,833	26,285	79,548	113,374	26,814	86,560	6,261	2,334	3,927
1998–99 ¹	107,086	26,224	80,862	118,048	27,997	90,051	6,394	2,298	4,096
1999–2000.....	108,034	26,103	81,931	123,045	29,081	93,964	6,409	2,295	4,114
2000–01.....	105,458	24,580	80,878	127,829	29,997	97,832	6,284	2,237	4,047
2001–02.....	106,295	24,049	82,246	135,189	31,907	103,282	6,549	2,211	4,338
2002–03.....	105,790	22,602	83,188	147,448	33,871	113,577	6,835	2,315	4,520
2003–04.....	106,278	22,802	83,476	162,345	37,843	124,502	7,088	2,403	4,685

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through

1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 281. Degrees in engineering and engineering technologies conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1949–50.....	52,246	52,071	175	4,496	4,481	15	417	416	1
1959–60.....	37,679	37,537	142	7,159	7,133	26	786	783	3
1969–70.....	44,479	44,149	330	15,593	15,421	172	3,681	3,657	24
1970–71.....	50,182	49,775	407	16,947	16,734	213	3,688	3,663	25
1971–72.....	51,258	50,726	532	17,299	17,009	290	3,708	3,685	23
1972–73.....	51,384	50,766	618	16,988	16,694	294	3,513	3,459	54
1973–74.....	50,412	49,611	801	15,851	15,470	381	3,374	3,318	56
1974–75.....	47,131	46,105	1,026	15,837	15,426	411	3,181	3,113	68
1975–76.....	46,676	45,184	1,492	16,800	16,174	626	2,874	2,805	69
1976–77.....	49,482	47,238	2,244	16,659	15,891	768	2,622	2,547	75
1977–78.....	56,150	52,353	3,797	16,887	15,940	947	2,483	2,424	59
1978–79.....	62,898	57,603	5,295	16,012	14,971	1,041	2,545	2,459	86
1979–80.....	69,387	62,877	6,510	16,765	15,535	1,230	2,546	2,447	99
1980–81.....	75,355	67,573	7,782	17,216	15,761	1,455	2,608	2,499	109
1981–82.....	80,632	71,305	9,327	18,475	16,747	1,728	2,676	2,532	144
1982–83.....	89,811	78,673	11,138	19,949	18,038	1,911	2,871	2,742	129
1983–84.....	95,295	82,841	12,454	21,197	18,916	2,281	3,032	2,864	168
1984–85.....	97,099	83,991	13,108	22,124	19,688	2,436	3,269	3,055	214
1985–86.....	97,122	84,050	13,072	22,146	19,545	2,601	3,456	3,220	236
1986–87.....	93,560	80,543	13,017	23,101	20,137	2,964	3,854	3,585	269
1987–88.....	89,406	76,886	12,520	23,839	20,815	3,024	4,237	3,941	296
1988–89.....	85,982	74,020	11,962	25,066	21,731	3,335	4,572	4,160	412
1989–90.....	82,480	70,859	11,621	25,294	21,753	3,541	5,030	4,576	454
1990–91.....	79,751	68,482	11,269	25,450	21,780	3,670	5,330	4,834	496
1991–92.....	78,058	67,104	10,954	26,430	22,444	3,986	5,533	4,998	535
1992–93.....	78,662	67,248	11,414	29,149	24,758	4,391	5,894	5,322	572
1993–94.....	78,662	66,920	11,742	30,172	25,453	4,719	6,011	5,339	672
1994–95.....	78,569	66,223	12,346	30,031	25,090	4,941	6,173	5,435	738
1995–96.....	78,086	65,430	12,656	28,946	23,928	5,018	6,431	5,623	808
1996–97.....	75,757	63,066	12,691	27,106	22,114	4,992	6,250	5,476	774
1997–98.....	74,649	61,955	12,694	27,327	21,867	5,460	6,038	5,294	744
1998–99 ¹	72,665	59,703	12,962	26,738	21,394	5,344	5,461	4,676	785
1999–2000.....	73,419	59,741	13,678	26,726	21,100	5,626	5,421	4,582	839
2000–01.....	72,975	59,564	13,411	27,272	21,405	5,867	5,604	4,669	935
2001–02.....	74,679	60,474	14,205	27,057	21,263	5,794	5,245	4,332	913
2002–03.....	77,267	62,837	14,430	30,669	24,169	6,500	5,333	4,415	918
2003–04.....	78,227	63,502	14,725	35,197	27,667	7,530	5,981	4,923	1,058

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: Includes degrees in engineering; engineering-related technologies; mechanics and repair technologies; and construction trades from 1969–70 through 2003–04.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey

(HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1969–70 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 282. Degrees in chemical, civil, electrical, and mechanical engineering conferred by degree-granting institutions, by level of degree: 1970–71 through 2003–04

Year	Chemical engineering			Civil engineering			Electrical, electronics, and communications engineering			Mechanical engineering		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12	13
1970–71.....	3,579	1,100	406	6,526	2,425	446	12,198	4,282	879	8,858	2,237	438
1971–72.....	3,625	1,154	394	6,803	2,487	415	12,101	4,206	824	8,530	2,282	411
1972–73.....	3,578	1,051	397	7,390	2,627	397	12,313	3,895	791	8,523	2,141	370
1973–74.....	3,399	1,044	400	8,017	2,652	368	11,316	3,499	705	7,677	1,843	385
1974–75.....	3,070	990	346	7,651	2,769	356	10,161	3,469	701	6,890	1,858	340
1975–76.....	3,140	1,031	308	7,923	2,999	370	9,791	3,774	649	6,800	1,907	305
1976–77.....	3,524	1,086	291	8,228	2,964	309	9,936	3,788	566	7,703	1,952	283
1977–78.....	4,569	1,235	259	9,135	2,685	277	11,133	3,740	503	8,875	1,942	279
1978–79.....	5,568	1,149	304	9,809	2,646	253	12,338	3,591	586	10,107	1,877	271
1979–80.....	6,320	1,270	284	10,326	2,683	270	13,821	3,836	525	11,808	2,060	281
1980–81.....	6,527	1,267	300	10,678	2,891	325	14,938	3,901	535	13,329	2,291	276
1981–82.....	6,740	1,285	311	10,524	2,995	329	16,455	4,462	526	13,922	2,399	333
1982–83.....	7,185	1,368	319	9,989	3,074	340	18,049	4,531	550	15,675	2,511	299
1983–84.....	7,475	1,514	330	9,693	3,146	369	19,943	5,078	585	16,629	2,797	319
1984–85.....	7,146	1,544	418	9,162	3,172	377	21,691	5,153	660	16,794	3,053	409
1985–86.....	5,877	1,361	446	8,679	2,926	395	23,742	5,534	722	16,194	3,075	426
1986–87.....	4,991	1,184	497	8,147	2,901	451	24,547	6,183	724	15,450	3,198	528
1987–88.....	3,917	1,088	579	7,488	2,836	481	23,597	6,688	860	14,900	3,329	596
1988–89.....	3,663	1,093	602	7,312	2,903	505	21,908	7,028	998	14,843	3,498	633
1989–90.....	3,430	1,035	562	7,252	2,812	516	20,711	7,225	1,162	14,336	3,424	742
1990–91.....	3,444	903	611	7,314	2,927	536	19,320	7,095	1,220	13,977	3,516	757
1991–92.....	3,754	956	590	8,034	3,113	540	17,958	7,360	1,282	14,067	3,653	851
1992–93.....	4,459	990	595	8,868	3,610	577	17,281	7,870	1,413	14,464	3,982	871
1993–94.....	5,163	1,032	604	9,479	3,873	651	15,823	7,791	1,470	15,030	4,099	887
1994–95.....	5,901	1,085	571	9,927	4,077	625	14,929	7,693	1,543	14,794	4,213	890
1995–96.....	6,319	1,176	670	10,607	3,905	616	13,900	7,103	1,591	14,177	3,881	940
1996–97.....	6,564	1,131	650	10,437	3,833	640	13,336	6,393	1,512	13,493	3,608	913
1997–98.....	6,319	1,128	652	9,926	3,795	610	12,995	6,737	1,458	13,071	3,441	933
1998–99 ¹	6,033	1,130	572	9,121	3,648	543	12,531	6,690	1,303	12,705	3,258	774
1999–2000.....	5,807	1,078	590	8,136	3,433	543	12,930	6,926	1,392	12,807	3,273	776
2000–01.....	5,611	1,083	610	7,588	3,310	571	13,091	6,815	1,417	12,817	3,371	849
2001–02.....	5,462	973	605	7,665	3,295	574	13,056	6,587	1,235	13,058	3,391	772
2002–03.....	5,109	1,065	542	7,835	3,596	599	13,627	7,621	1,256	13,693	3,695	747
2003–04.....	4,742	1,165	623	7,827	3,790	636	14,123	9,511	1,440	14,050	4,420	787

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: From 1970–71 to 1981–82, civil engineering includes construction and transportation engineering. Degrees in engineering technologies are not included in this tabulation.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 283. Degrees in English language and literature/letters conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1949–50.....	17,240	8,221	9,019	2,259	1,320	939	230	181	49
1959–60.....	20,128	7,580	12,548	2,931	1,458	1,473	397	314	83
1967–68.....	47,977	15,700	32,277	7,916	3,434	4,482	977	717	260
1969–70.....	56,410	18,650	37,760	8,517	3,326	5,191	1,213	837	376
1970–71.....	63,914	22,005	41,909	10,441	4,126	6,315	1,554	1,107	447
1971–72.....	63,707	22,580	41,127	10,412	4,066	6,346	1,734	1,173	561
1972–73.....	60,607	22,022	38,585	10,035	3,988	6,047	1,817	1,189	628
1973–74.....	54,190	20,082	34,108	9,573	3,824	5,749	1,755	1,142	613
1974–75.....	47,062	17,689	29,373	9,178	3,463	5,715	1,595	974	621
1975–76.....	41,452	15,898	25,554	8,599	3,290	5,309	1,514	895	619
1976–77.....	37,343	14,135	23,208	7,824	2,907	4,917	1,373	768	605
1977–78.....	34,799	12,972	21,827	7,444	2,623	4,821	1,272	698	574
1978–79.....	33,218	12,085	21,133	6,503	2,307	4,196	1,186	639	547
1979–80.....	32,187	11,237	20,950	6,026	2,181	3,845	1,196	635	561
1980–81.....	31,922	11,082	20,840	5,742	2,026	3,716	1,040	497	543
1981–82.....	33,078	11,300	21,778	5,593	1,916	3,677	986	467	519
1982–83.....	31,327	10,699	20,628	4,866	1,653	3,213	877	419	458
1983–84.....	32,296	11,007	21,289	4,814	1,681	3,133	899	413	486
1984–85.....	32,686	11,195	21,491	4,987	1,723	3,264	915	414	501
1985–86.....	34,083	11,657	22,426	5,335	1,811	3,524	895	390	505
1986–87.....	35,667	12,133	23,534	5,298	1,819	3,479	853	367	486
1987–88.....	38,106	12,687	25,419	5,366	1,796	3,570	858	380	478
1988–89.....	41,786	13,729	28,057	5,716	1,930	3,786	929	405	524
1989–90.....	46,803	15,437	31,366	6,317	2,125	4,192	986	444	542
1990–91.....	51,064	16,891	34,173	6,784	2,203	4,581	1,056	469	587
1991–92.....	54,250	18,314	35,936	7,215	2,441	4,774	1,142	484	658
1992–93.....	55,289	19,007	36,282	7,537	2,570	4,967	1,201	495	706
1993–94.....	53,150	18,214	34,936	7,611	2,620	4,991	1,205	512	693
1994–95.....	51,170	17,581	33,589	7,612	2,672	4,940	1,393	589	804
1995–96.....	49,928	17,007	32,921	7,657	2,727	4,930	1,395	535	860
1996–97.....	48,641	16,325	32,316	7,487	2,650	4,837	1,431	610	821
1997–98.....	49,016	16,280	32,736	7,587	2,568	5,019	1,489	611	878
1998–99 ¹	49,800	16,285	33,515	7,288	2,442	4,846	1,407	560	847
1999–2000.....	50,106	16,124	33,982	7,022	2,315	4,707	1,470	611	859
2000–01.....	50,569	15,997	34,572	6,763	2,160	4,603	1,330	533	797
2001–02.....	52,375	16,457	35,918	7,097	2,270	4,827	1,291	532	759
2002–03.....	53,670	16,725	36,945	7,413	2,426	4,987	1,246	492	754
2003–04.....	53,984	16,792	37,192	7,956	2,459	5,497	1,207	479	728

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through

1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 284. Degrees in modern foreign languages and literatures conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1949–50.....	4,477	1,746	2,731	919	456	463	168	135	33
1959–60.....	4,527	1,548	2,979	832	392	440	150	100	50
1967–68.....	17,499	4,450	13,049	3,911	1,555	2,356	491	336	155
1969–70.....	19,457	4,921	14,536	4,154	1,476	2,678	590	369	221
1970–71.....	19,806	4,994	14,812	4,847	1,668	3,179	854	536	318
1971–72.....	18,673	4,635	14,038	4,692	1,633	3,059	911	575	336
1972–73.....	18,989	4,589	14,400	4,422	1,578	2,844	1,092	650	442
1973–74.....	18,807	4,486	14,321	4,105	1,399	2,706	1,035	575	460
1974–75.....	17,842	4,174	13,668	4,004	1,330	2,674	969	504	465
1975–76.....	15,731	3,718	12,013	3,670	1,235	2,435	1,010	514	496
1976–77.....	14,162	3,416	10,746	3,293	1,019	2,274	875	430	445
1977–78.....	13,037	3,127	9,910	2,913	870	2,043	768	351	417
1978–79.....	11,957	2,845	9,112	2,563	771	1,792	765	363	402
1979–80.....	11,315	2,783	8,532	2,376	704	1,672	639	278	361
1980–81.....	10,464	2,542	7,922	2,255	739	1,516	708	328	380
1981–82.....	10,014	2,426	7,588	2,170	671	1,499	646	281	365
1982–83.....	10,026	2,560	7,466	1,891	633	1,258	594	254	340
1983–84.....	9,829	2,611	7,218	1,929	602	1,327	565	242	323
1984–85.....	10,357	2,719	7,638	1,879	597	1,282	558	236	322
1985–86.....	10,407	2,884	7,523	1,870	562	1,308	523	206	317
1986–87.....	10,740	2,988	7,752	1,918	586	1,332	545	230	315
1987–88.....	10,513	2,839	7,674	2,028	665	1,363	534	228	306
1988–89.....	11,376	3,037	8,339	2,110	654	1,456	512	216	296
1989–90.....	11,991	3,185	8,806	2,225	674	1,551	599	239	360
1990–91.....	12,704	3,526	9,178	2,282	710	1,572	647	274	373
1991–92.....	13,300	3,679	9,621	2,400	738	1,662	706	284	422
1992–93.....	13,904	3,848	10,056	2,683	857	1,826	717	287	430
1993–94.....	13,761	3,960	9,801	2,699	830	1,869	747	273	474
1994–95.....	13,196	3,949	9,247	2,578	790	1,788	814	335	479
1995–96.....	13,337	3,881	9,456	2,562	792	1,770	746	292	454
1996–97.....	13,053	3,792	9,261	2,470	753	1,717	793	316	477
1997–98.....	13,618	3,926	9,692	2,367	715	1,652	819	327	492
1998–99 ¹	14,163	4,084	10,079	2,267	657	1,610	757	294	463
1999–2000.....	14,186	3,939	10,247	2,228	669	1,559	804	311	493
2000–01.....	14,292	3,966	10,326	2,244	664	1,580	818	294	524
2001–02.....	14,236	3,945	10,291	2,284	648	1,636	780	313	467
2002–03.....	14,843	4,202	10,641	2,256	600	1,656	749	282	467
2003–04.....	15,408	4,362	11,046	2,307	662	1,645	743	278	465

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: Includes degrees conferred in a single language or a combination of modern foreign languages. Excludes degrees in linguistics, Latin, classics, ancient and Middle/Near Eastern biblical and Semitic languages, ancient/classical Greek, Sanskrit and classical Indian languages, and sign language and sign language interpretation.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 285. Degrees in French, German, and Spanish conferred by degree-granting institutions, by level of degree: Selected years, 1949–50 through 2003–04

Year	French			German			Spanish		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10
1949–50.....	1,471	299	53	540	121	40	2,122	373	34
1959–60.....	1,927	316	58	659	126	21	1,610	261	31
1967–68.....	7,068	1,301	152	2,368	771	117	6,381	1,188	123
1969–70.....	7,624	1,409	181	2,652	669	118	7,226	1,372	139
1970–71.....	7,306	1,437	192	2,601	690	144	7,068	1,456	168
1971–72.....	6,822	1,421	193	2,477	608	167	6,847	1,421	152
1972–73.....	6,705	1,277	203	2,520	598	176	7,209	1,298	206
1973–74.....	6,263	1,195	213	2,425	550	149	7,250	1,217	203
1974–75.....	5,745	1,077	200	2,289	480	147	6,719	1,228	202
1975–76.....	4,783	914	190	1,983	471	164	5,984	1,080	176
1976–77.....	4,228	875	177	1,820	394	126	5,359	930	153
1977–78.....	3,708	692	155	1,647	357	101	4,832	822	113
1978–79.....	3,558	576	143	1,524	344	106	4,563	720	118
1979–80.....	3,285	513	128	1,466	309	94	4,331	685	103
1980–81.....	3,178	460	115	1,286	294	79	3,870	592	131
1981–82.....	3,054	485	92	1,327	324	76	3,633	568	140
1982–83.....	2,871	360	106	1,367	281	68	3,349	506	129
1983–84.....	2,876	418	86	1,292	241	63	3,254	537	102
1984–85.....	2,991	385	74	1,411	240	58	3,415	505	115
1985–86.....	3,015	409	86	1,396	249	73	3,385	521	95
1986–87.....	3,062	421	85	1,366	234	70	3,450	504	104
1987–88.....	3,082	437	89	1,350	244	71	3,416	553	93
1988–89.....	3,297	444	83	1,428	263	59	3,748	552	101
1989–90.....	3,259	478	115	1,437	253	67	4,176	573	108
1990–91.....	3,355	480	98	1,543	242	58	4,480	609	125
1991–92.....	3,371	465	112	1,616	273	85	4,768	647	143
1992–93.....	3,280	513	98	1,572	317	86	5,233	667	145
1993–94.....	3,094	479	104	1,580	298	61	5,505	691	160
1994–95.....	2,764	470	118	1,352	278	83	5,602	709	161
1995–96.....	2,655	446	113	1,290	305	75	5,995	769	151
1996–97.....	2,468	414	119	1,214	281	80	6,161	677	175
1997–98.....	2,530	389	104	1,181	209	94	6,595	781	160
1998–99 ¹	2,555	357	116	1,246	238	77	6,964	694	152
1999–2000.....	2,514	343	129	1,125	184	76	7,031	718	175
2000–01.....	2,371	376	115	1,143	242	73	7,164	716	185
2001–02.....	2,396	356	89	1,092	208	64	7,243	792	193
2002–03.....	2,291	348	75	1,097	188	77	7,613	791	190
2003–04.....	2,362	361	85	1,031	153	30	7,991	833	199

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through

1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 286. Degrees in the health professions and related sciences conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1970–71.....	25,223	5,785	19,438	5,330	2,165	3,165	518	437	81
1971–72.....	28,611	7,005	21,606	6,811	2,749	4,062	459	376	83
1972–73.....	33,562	7,752	25,810	7,978	3,189	4,789	685	519	166
1973–74.....	41,421	9,347	32,074	9,232	3,444	5,788	645	507	138
1974–75.....	49,002	10,844	38,158	10,277	3,686	6,591	666	481	185
1975–76.....	53,885	11,386	42,499	12,164	3,837	8,327	617	444	173
1976–77.....	57,222	11,896	45,326	12,627	3,865	8,762	578	402	176
1977–78.....	59,445	11,600	47,845	14,027	3,972	10,055	704	454	250
1978–79.....	62,095	11,214	50,881	15,110	4,155	10,955	731	463	268
1979–80.....	63,848	11,330	52,518	15,374	4,060	11,314	821	467	354
1980–81.....	63,665	10,531	53,134	16,176	4,024	12,152	868	499	369
1981–82.....	63,660	10,110	53,550	16,212	3,743	12,469	956	527	429
1982–83.....	65,642	10,247	55,395	16,941	4,138	12,803	1,093	615	478
1983–84.....	65,305	10,068	55,237	17,351	4,124	13,227	1,077	528	549
1984–85.....	65,331	9,741	55,590	17,442	4,046	13,396	1,142	546	596
1985–86.....	65,309	9,629	55,680	18,603	4,355	14,248	1,139	547	592
1986–87.....	63,963	9,137	54,826	18,442	3,818	14,624	1,120	518	602
1987–88.....	61,614	8,955	52,659	18,774	4,004	14,770	1,188	516	672
1988–89.....	59,850	8,878	50,972	19,493	4,197	15,296	1,329	555	774
1989–90.....	58,983	9,075	49,908	20,406	4,486	15,920	1,449	635	814
1990–91.....	59,875	9,619	50,256	21,354	4,423	16,931	1,534	649	885
1991–92.....	62,779	10,330	52,449	23,671	4,794	18,877	1,432	576	856
1992–93.....	68,434	11,605	56,829	26,190	5,249	20,941	1,451	571	880
1993–94.....	75,890	13,377	62,513	28,442	5,813	22,629	1,552	593	959
1994–95.....	81,596	14,812	66,784	31,770	6,718	25,052	1,653	647	1,006
1995–96.....	86,087	15,942	70,145	33,920	7,017	26,903	1,651	655	996
1996–97.....	87,997	16,440	71,557	36,162	7,536	28,626	2,179	926	1,253
1997–98.....	86,843	15,700	71,143	39,567	8,644	30,923	1,975	678	1,297
1998–99 ¹	85,214	15,187	70,027	40,707	9,202	31,505	1,920	721	1,199
1999–2000.....	80,863	13,342	67,521	42,593	9,500	33,093	2,053	720	1,333
2000–01.....	75,933	12,514	63,419	43,623	9,711	33,912	2,242	798	1,444
2001–02.....	72,887	10,869	62,018	43,560	9,588	33,972	2,913	991	1,922
2002–03.....	71,223	10,091	61,132	42,715	9,269	33,446	3,328	1,030	2,298
2003–04.....	73,934	10,017	63,917	44,939	9,670	35,269	4,361	1,261	3,100

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 287. Degrees in mathematics and statistics conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1949–50.....	6,382	4,942	1,440	974	784	190	160	151	9
1959–60.....	11,399	8,293	3,106	1,757	1,422	335	303	285	18
1967–68.....	23,513	14,782	8,731	5,527	4,199	1,328	947	895	52
1969–70.....	27,442	17,177	10,265	5,636	3,966	1,670	1,236	1,140	96
1970–71.....	24,801	15,369	9,432	5,191	3,673	1,518	1,199	1,106	93
1971–72.....	23,713	14,454	9,259	5,198	3,655	1,543	1,128	1,039	89
1972–73.....	23,067	13,796	9,271	5,028	3,525	1,503	1,068	966	102
1973–74.....	21,635	12,791	8,844	4,834	3,337	1,497	1,031	931	100
1974–75.....	18,181	10,586	7,595	4,327	2,905	1,422	975	865	110
1975–76.....	15,984	9,475	6,509	3,857	2,547	1,310	856	762	94
1976–77.....	14,196	8,303	5,893	3,695	2,396	1,299	823	714	109
1977–78.....	12,569	7,398	5,171	3,373	2,228	1,145	805	681	124
1978–79.....	11,806	6,899	4,907	3,036	1,985	1,051	730	608	122
1979–80.....	11,378	6,562	4,816	2,860	1,828	1,032	724	624	100
1980–81.....	11,078	6,342	4,736	2,567	1,692	875	728	614	114
1981–82.....	11,599	6,593	5,006	2,727	1,821	906	681	587	94
1982–83.....	12,294	6,888	5,406	2,810	1,838	972	697	581	116
1983–84.....	13,087	7,290	5,797	2,723	1,773	950	695	569	126
1984–85.....	15,009	8,080	6,929	2,859	1,858	1,001	699	590	109
1985–86.....	16,122	8,623	7,499	3,131	2,028	1,103	742	618	124
1986–87.....	16,257	8,673	7,584	3,283	1,995	1,288	723	598	125
1987–88.....	15,712	8,408	7,304	3,413	2,052	1,361	750	625	125
1988–89.....	15,017	8,081	6,936	3,405	2,061	1,344	866	700	166
1989–90.....	14,276	7,674	6,602	3,624	2,172	1,452	917	754	163
1990–91.....	14,393	7,580	6,813	3,549	2,096	1,453	978	790	188
1991–92.....	14,468	7,668	6,800	3,558	2,151	1,407	1,048	825	223
1992–93.....	14,384	7,566	6,818	3,644	2,151	1,493	1,138	867	271
1993–94.....	14,171	7,594	6,577	3,682	2,237	1,445	1,125	880	245
1994–95.....	13,494	7,154	6,340	3,820	2,289	1,531	1,181	919	262
1995–96.....	12,713	6,847	5,866	3,651	2,178	1,473	1,158	919	239
1996–97.....	12,401	6,649	5,752	3,504	2,055	1,449	1,134	861	273
1997–98.....	11,795	6,247	5,548	3,409	1,985	1,424	1,215	903	312
1998–99 ¹	11,966	6,181	5,785	3,286	1,901	1,385	1,090	803	287
1999–2000.....	11,418	5,955	5,463	3,208	1,749	1,459	1,075	803	272
2000–01.....	11,171	5,791	5,380	3,209	1,857	1,352	997	715	282
2001–02.....	11,950	6,333	5,617	3,350	1,913	1,437	923	658	265
2002–03.....	12,493	6,776	5,717	3,626	2,000	1,626	1,007	734	273
2003–04.....	13,327	7,203	6,124	4,191	2,302	1,889	1,060	762	298

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through

1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 288. Degrees in the physical sciences and science technologies conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1959–60 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1959–60.....	16,007	14,013	1,994	3,376	3,049	327	1,838	1,776	62
1967–68.....	19,380	16,739	2,641	5,499	4,869	630	3,593	3,405	188
1969–70.....	21,439	18,522	2,917	5,908	5,069	839	4,271	4,038	233
1970–71.....	21,410	18,457	2,953	6,336	5,495	841	4,324	4,082	242
1971–72.....	20,743	17,661	3,082	6,268	5,390	878	4,075	3,805	270
1972–73.....	20,692	17,622	3,070	6,230	5,388	842	3,961	3,698	263
1973–74.....	21,170	17,669	3,501	6,019	5,157	862	3,558	3,312	246
1974–75.....	20,770	16,986	3,784	5,782	4,949	833	3,577	3,284	293
1975–76.....	21,458	17,349	4,109	5,428	4,622	806	3,388	3,097	291
1976–77.....	22,482	17,985	4,497	5,281	4,411	870	3,295	2,981	314
1977–78.....	22,975	18,083	4,892	5,507	4,583	924	3,073	2,763	310
1978–79.....	23,197	17,976	5,221	5,418	4,438	980	3,061	2,717	344
1979–80.....	23,407	17,861	5,546	5,167	4,210	957	3,044	2,669	375
1980–81.....	23,936	18,052	5,884	5,246	4,172	1,074	3,105	2,733	372
1981–82.....	24,045	17,861	6,184	5,446	4,274	1,172	3,246	2,804	442
1982–83.....	23,374	16,988	6,386	5,250	4,131	1,119	3,214	2,767	447
1983–84.....	23,645	17,112	6,533	5,541	4,249	1,292	3,269	2,789	480
1984–85.....	23,694	17,065	6,629	5,752	4,425	1,327	3,349	2,808	541
1985–86.....	21,711	15,750	5,961	5,860	4,443	1,417	3,521	2,946	575
1986–87.....	20,060	14,365	5,695	5,586	4,193	1,393	3,629	3,004	625
1987–88.....	17,797	12,385	5,412	5,696	4,300	1,396	3,758	3,085	673
1988–89.....	17,179	12,071	5,108	5,691	4,180	1,511	3,795	3,046	749
1989–90.....	16,056	11,026	5,030	5,410	3,996	1,414	4,116	3,328	788
1990–91.....	16,334	11,170	5,164	5,281	3,823	1,458	4,248	3,417	831
1991–92.....	16,948	11,425	5,523	5,340	3,888	1,452	4,344	3,402	942
1992–93.....	17,534	11,819	5,715	5,346	3,803	1,543	4,348	3,404	944
1993–94.....	18,392	12,218	6,174	5,648	4,010	1,638	4,595	3,606	989
1994–95.....	19,161	12,490	6,671	5,716	3,996	1,720	4,421	3,386	1,035
1995–96.....	19,627	12,566	7,061	5,807	3,943	1,864	4,512	3,479	1,033
1996–97.....	19,496	12,213	7,283	5,526	3,732	1,794	4,417	3,411	1,006
1997–98.....	19,362	11,924	7,438	5,328	3,417	1,911	4,520	3,387	1,133
1998–99 ¹	18,285	11,003	7,282	5,124	3,366	1,758	4,142	3,144	998
1999–2000.....	18,331	10,946	7,385	4,810	3,114	1,696	3,963	2,959	1,004
2000–01.....	17,919	10,553	7,366	5,049	3,212	1,837	3,911	2,875	1,036
2001–02.....	17,799	10,292	7,507	5,012	3,135	1,877	3,760	2,719	1,041
2002–03.....	17,940	10,556	7,384	5,109	3,211	1,898	3,858	2,792	1,066
2003–04.....	17,983	10,476	7,507	5,570	3,364	2,206	3,815	2,753	1,062

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred, 1959–60*; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and

1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 289. Degrees in chemistry, geology, and physics conferred by degree-granting institutions, by level of degree: 1970–71 through 2003–04

Year	Chemistry			Geology and earth science ¹			Physics ²		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10
1970–71.....	11,061	2,244	2,093	3,312	1,074	408	5,071	2,188	1,482
1971–72.....	10,588	2,229	1,943	3,766	1,233	433	4,634	2,033	1,344
1972–73.....	10,124	2,198	1,827	4,117	1,296	430	4,259	1,747	1,328
1973–74.....	10,430	2,082	1,755	4,526	1,479	416	3,952	1,655	1,115
1974–75.....	10,541	1,961	1,773	4,566	1,340	433	3,706	1,574	1,080
1975–76.....	11,015	1,745	1,578	4,677	1,384	445	3,544	1,700	997
1976–77.....	11,200	1,717	1,522	5,280	1,446	480	3,420	1,319	945
1977–78.....	11,304	1,832	1,461	5,648	1,633	419	3,330	1,294	873
1978–79.....	11,499	1,724	1,475	5,753	1,616	414	3,337	1,319	918
1979–80.....	11,229	1,671	1,500	5,785	1,623	440	3,396	1,192	830
1980–81.....	12,682	1,862	1,649	6,332	1,702	404	3,441	1,294	866
1981–82.....	11,058	1,683	1,682	6,650	1,865	452	3,503	1,318	878
1982–83.....	10,789	1,582	1,691	6,981	1,784	406	3,793	1,369	873
1983–84.....	10,698	1,632	1,707	7,524	1,747	408	3,907	1,532	953
1984–85.....	10,472	1,675	1,735	7,194	1,927	401	4,097	1,523	951
1985–86.....	10,110	1,712	1,878	5,760	2,036	395	4,180	1,501	1,010
1986–87.....	9,660	1,695	1,932	3,943	1,835	399	4,318	1,543	1,074
1987–88.....	9,043	1,671	1,944	3,204	1,722	462	4,100	1,675	1,093
1988–89.....	8,618	1,742	1,974	2,847	1,609	492	4,352	1,736	1,112
1989–90.....	8,122	1,643	2,135	2,372	1,399	562	4,155	1,831	1,192
1990–91.....	8,311	1,637	2,196	2,367	1,336	600	4,236	1,725	1,209
1991–92.....	8,629	1,746	2,233	2,784	1,245	549	4,098	1,834	1,337
1992–93.....	8,903	1,822	2,216	3,123	1,195	626	4,063	1,777	1,277
1993–94.....	9,417	1,968	2,298	3,456	1,221	577	4,001	1,945	1,465
1994–95.....	9,706	2,062	2,211	4,032	1,280	539	3,823	1,817	1,424
1995–96.....	10,395	2,214	2,228	4,019	1,288	555	3,679	1,678	1,462
1996–97.....	10,609	2,203	2,202	4,023	1,258	564	3,376	1,496	1,410
1997–98.....	10,528	2,108	2,291	3,866	1,227	588	3,441	1,371	1,393
1998–99 ³	10,068	2,002	2,143	3,544	1,200	533	3,213	1,309	1,252
1999–2000.....	9,989	1,857	2,028	3,516	1,186	492	3,342	1,232	1,208
2000–01.....	9,466	1,952	2,056	3,495	1,220	472	3,418	1,365	1,169
2001–02.....	9,084	1,823	1,984	3,449	1,174	494	3,627	1,344	1,096
2002–03.....	9,006	1,777	2,092	3,381	1,323	466	3,898	1,438	1,089
2003–04.....	9,016	2,009	2,033	3,312	1,389	463	4,118	1,625	1,119

¹Includes geology; earth science; geochemistry; geophysics; paleontology; hydrology; oceanography; and geological and earth sciences, other.

²Includes physics, general; atomic/molecular physics; elementary particle physics; nuclear physics; optics; acoustics; theoretical physics; and physics, other.

³Data were imputed using alternative procedures. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 290. Degrees in psychology conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1949–50.....	9,569	6,055	3,514	1,316	948	368	283	241	42
1959–60.....	8,061	4,773	3,288	1,406	981	425	641	544	97
1967–68.....	23,819	13,792	10,027	3,479	2,321	1,158	1,268	982	286
1969–70.....	33,679	19,077	14,602	5,158	2,975	2,183	1,962	1,505	457
1970–71.....	38,187	21,227	16,960	5,717	3,395	2,322	2,144	1,629	515
1971–72.....	43,433	23,352	20,081	6,764	3,934	2,830	2,277	1,694	583
1972–73.....	47,940	25,117	22,823	7,619	4,325	3,294	2,550	1,797	753
1973–74.....	52,139	25,868	26,271	8,796	4,983	3,813	2,872	1,987	885
1974–75.....	51,245	24,284	26,961	9,394	5,035	4,359	2,913	1,979	934
1975–76.....	50,278	22,898	27,380	10,167	5,136	5,031	3,157	2,115	1,042
1976–77.....	47,861	20,627	27,234	10,859	5,293	5,566	3,386	2,127	1,259
1977–78.....	44,879	18,422	26,457	10,282	4,670	5,612	3,164	1,974	1,190
1978–79.....	42,697	16,540	26,157	10,132	4,405	5,727	3,228	1,895	1,333
1979–80.....	42,093	15,440	26,653	9,938	4,096	5,842	3,395	1,921	1,474
1980–81.....	41,068	14,332	26,736	10,223	4,066	6,157	3,576	2,002	1,574
1981–82.....	41,212	13,645	27,567	9,947	3,823	6,124	3,461	1,856	1,605
1982–83.....	40,460	13,131	27,329	9,981	3,647	6,334	3,602	1,838	1,764
1983–84.....	39,955	12,812	27,143	9,525	3,400	6,125	3,535	1,774	1,761
1984–85.....	39,900	12,706	27,194	9,891	3,452	6,439	3,447	1,739	1,708
1985–86.....	40,628	12,605	28,023	9,845	3,347	6,498	3,593	1,724	1,869
1986–87.....	43,152	13,395	29,757	11,000	3,516	7,484	4,062	1,801	2,261
1987–88.....	45,371	13,579	31,792	10,488	3,256	7,232	3,973	1,783	2,190
1988–89.....	49,083	14,265	34,818	11,329	3,465	7,864	4,143	1,773	2,370
1989–90.....	53,952	15,336	38,616	10,730	3,377	7,353	3,811	1,566	2,245
1990–91.....	58,655	16,067	42,588	11,349	3,329	8,020	3,932	1,520	2,412
1991–92.....	63,683	17,062	46,621	11,659	3,335	8,324	3,814	1,490	2,324
1992–93.....	66,931	17,942	48,989	12,518	3,380	9,138	4,100	1,570	2,530
1993–94.....	69,419	18,668	50,751	13,723	3,763	9,960	4,021	1,497	2,524
1994–95.....	72,233	19,570	52,663	15,378	4,210	11,168	4,252	1,562	2,690
1995–96.....	73,416	19,836	53,580	15,152	4,090	11,062	4,141	1,380	2,761
1996–97.....	74,308	19,408	54,900	15,769	4,155	11,614	4,507	1,495	3,012
1997–98.....	74,107	18,976	55,131	15,142	3,978	11,164	4,541	1,470	3,071
1998–99 ¹	73,636	18,304	55,332	15,688	3,990	11,698	4,695	1,510	3,185
1999–2000.....	74,194	17,451	56,743	15,740	3,821	11,919	4,731	1,529	3,202
2000–01.....	73,645	16,585	57,060	16,539	3,892	12,647	5,091	1,598	3,493
2001–02.....	76,775	17,284	59,491	16,357	3,814	12,543	4,759	1,503	3,256
2002–03.....	78,613	17,504	61,109	17,123	3,827	13,296	4,831	1,481	3,350
2003–04.....	82,098	18,193	63,905	17,898	3,789	14,109	4,827	1,496	3,331

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through

1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 291. Degrees in public administration and social services conferred by degree-granting institutions, by level of degree and sex of student: 1970-71 through 2003-04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1970-71.....	5,466	1,726	3,740	7,785	3,893	3,892	174	132	42
1971-72.....	7,508	2,588	4,920	8,756	4,537	4,219	193	150	43
1972-73.....	10,690	3,998	6,692	10,068	5,271	4,797	198	160	38
1973-74.....	11,966	4,266	7,700	11,415	6,028	5,387	201	154	47
1974-75.....	13,661	4,630	9,031	13,617	7,200	6,417	257	192	65
1975-76.....	15,440	5,706	9,734	15,209	7,969	7,240	292	192	100
1976-77.....	16,136	5,544	10,592	17,026	8,810	8,216	292	197	95
1977-78.....	16,607	5,096	11,511	17,337	8,513	8,824	357	237	120
1978-79.....	17,328	4,938	12,390	17,306	8,051	9,255	315	215	100
1979-80.....	16,644	4,451	12,193	17,560	7,866	9,694	342	216	126
1980-81.....	16,707	4,248	12,459	17,803	7,460	10,343	362	212	150
1981-82.....	16,495	4,176	12,319	17,416	6,975	10,441	372	205	167
1982-83.....	14,414	3,343	11,071	16,046	5,961	10,085	347	184	163
1983-84.....	12,570	2,998	9,572	15,060	5,634	9,426	420	230	190
1984-85.....	11,754	2,829	8,925	15,575	5,573	10,002	431	213	218
1985-86.....	11,887	2,966	8,921	15,692	5,594	10,098	382	171	211
1986-87.....	12,328	2,993	9,335	16,432	5,673	10,759	398	216	182
1987-88.....	12,385	2,923	9,462	16,424	5,631	10,793	470	238	232
1988-89.....	13,162	3,214	9,948	17,020	5,615	11,405	428	210	218
1989-90.....	13,908	3,334	10,574	17,399	5,634	11,765	508	235	273
1990-91.....	14,350	3,215	11,135	17,905	5,679	12,226	430	190	240
1991-92.....	15,987	3,479	12,508	19,243	5,769	13,474	432	204	228
1992-93.....	16,775	3,801	12,974	20,634	6,105	14,529	459	215	244
1993-94.....	17,815	3,919	13,896	21,833	6,406	15,427	519	238	281
1994-95.....	18,586	3,935	14,651	23,501	6,870	16,631	556	274	282
1995-96.....	19,849	4,205	15,644	24,229	6,927	17,302	499	220	279
1996-97.....	20,649	4,177	16,472	24,781	6,957	17,824	518	243	275
1997-98.....	20,408	3,881	16,527	25,144	7,025	18,119	499	223	276
1998-99 ¹	20,287	3,791	16,496	24,925	6,556	18,369	532	239	293
1999-2000.....	20,185	3,816	16,369	25,594	6,808	18,786	537	227	310
2000-01.....	19,447	3,670	15,777	25,268	6,544	18,724	574	263	311
2001-02.....	19,392	3,706	15,686	25,448	6,505	18,943	571	250	321
2002-03.....	19,878	3,724	16,154	25,894	6,391	19,503	596	262	334
2003-04.....	20,552	3,793	16,759	28,250	7,001	21,249	649	275	374

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970-71 through 1985-86; and 1986-87 through 2003-04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87-99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 292. Degrees in the social sciences and history conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1970–71.....	155,324	98,173	57,151	16,539	11,833	4,706	3,660	3,153	507
1971–72.....	158,060	100,895	57,165	17,445	12,540	4,905	4,081	3,483	598
1972–73.....	155,970	99,735	56,235	17,477	12,605	4,872	4,234	3,573	661
1973–74.....	150,320	95,650	54,670	17,293	12,321	4,972	4,124	3,383	741
1974–75.....	135,190	84,826	50,364	16,977	11,875	5,102	4,212	3,334	878
1975–76.....	126,396	78,691	47,705	15,953	10,918	5,035	4,157	3,262	895
1976–77.....	117,040	71,128	45,912	15,533	10,413	5,120	3,802	2,957	845
1977–78.....	112,952	67,217	45,735	14,718	9,845	4,873	3,594	2,722	872
1978–79.....	108,059	62,852	45,207	12,963	8,395	4,568	3,371	2,501	870
1979–80.....	103,662	58,511	45,151	12,176	7,794	4,382	3,230	2,357	873
1980–81.....	100,513	56,131	44,382	11,945	7,457	4,488	3,122	2,274	848
1981–82.....	99,705	55,196	44,509	12,002	7,468	4,534	3,061	2,237	824
1982–83.....	95,228	52,771	42,457	11,205	6,974	4,231	2,931	2,042	889
1983–84.....	93,323	52,154	41,169	10,577	6,551	4,026	2,911	2,030	881
1984–85.....	91,570	51,226	40,344	10,503	6,475	4,028	2,851	1,933	918
1985–86.....	93,840	52,724	41,116	10,564	6,419	4,145	2,955	1,970	985
1986–87.....	96,342	53,949	42,393	10,506	6,373	4,133	2,916	2,026	890
1987–88.....	100,460	56,377	44,083	10,412	6,310	4,102	2,781	1,849	932
1988–89.....	108,151	60,121	48,030	11,023	6,599	4,424	2,885	1,949	936
1989–90.....	118,083	65,887	52,196	11,634	6,898	4,736	3,010	2,019	991
1990–91.....	125,107	68,701	56,406	12,233	7,016	5,217	3,012	1,956	1,056
1991–92.....	133,974	73,001	60,973	12,702	7,237	5,465	3,218	2,126	1,092
1992–93.....	135,703	73,589	62,114	13,471	7,671	5,800	3,460	2,203	1,257
1993–94.....	133,680	72,006	61,674	14,561	8,152	6,409	3,627	2,317	1,310
1994–95.....	128,154	68,139	60,015	14,845	8,207	6,638	3,725	2,319	1,406
1995–96.....	126,479	65,872	60,607	15,012	8,093	6,919	3,760	2,339	1,421
1996–97.....	124,891	64,115	60,776	14,787	7,830	6,957	3,989	2,479	1,510
1997–98.....	125,040	63,537	61,503	14,938	7,960	6,978	4,127	2,445	1,682
1998–99 ¹	124,658	61,736	62,922	14,431	7,456	6,975	3,855	2,270	1,585
1999–2000.....	127,101	62,062	65,039	14,066	7,024	7,042	4,095	2,407	1,688
2000–01.....	128,036	61,749	66,287	13,791	6,816	6,975	3,930	2,302	1,628
2001–02.....	132,874	64,170	68,704	14,112	6,941	7,171	3,902	2,219	1,683
2002–03.....	143,218	69,498	73,720	14,634	7,202	7,432	3,850	2,196	1,654
2003–04.....	150,357	73,834	76,523	16,110	7,810	8,300	3,811	2,188	1,623

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 293. Degrees in economics, history, political science and government, and sociology conferred by degree-granting institutions, by level of degree: Selected years, 1949–50 through 2003–04

Year	Economics			History			Political science and government			Sociology		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12	13
1949–50.....	14,568	921	200	13,542	1,801	275	6,336	710	127	7,870	552	98
1951–52.....	8,593	695	239	10,187	1,445	317	4,911	525	147	6,648	517	141
1953–54.....	6,719	609	245	9,363	1,220	355	5,314	534	153	5,692	440	184
1955–56.....	6,555	581	232	10,510	1,114	259	5,633	509	203	5,878	402	170
1957–58.....	7,457	669	239	12,840	1,397	297	6,116	665	170	6,568	397	150
1959–60.....	7,453	708	237	14,737	1,794	342	6,596	722	201	7,147	440	161
1961–62.....	8,366	853	268	17,340	2,163	343	8,326	839	214	8,120	578	173
1963–64.....	10,583	1,104	385	23,668	2,705	507	12,126	1,163	263	10,943	646	198
1965–66.....	11,555	1,522	458	28,612	3,883	599	15,242	1,429	336	15,038	981	244
1967–68.....	15,193	1,916	600	35,291	4,845	688	20,387	1,937	457	21,710	1,193	367
1969–70.....	17,197	1,988	794	43,386	5,049	1,038	25,713	2,105	525	30,436	1,813	534
1970–71.....	15,758	1,995	721	44,663	5,157	991	27,482	2,318	700	33,263	1,808	574
1971–72.....	15,231	2,224	794	43,695	5,217	1,133	28,135	2,451	758	35,216	1,944	636
1972–73.....	14,770	2,225	845	40,943	5,030	1,140	30,100	2,398	747	35,436	1,923	583
1973–74.....	14,285	2,141	788	37,049	4,533	1,114	30,744	2,448	766	35,491	2,196	632
1974–75.....	14,046	2,127	815	31,470	4,226	1,117	29,126	2,333	680	31,488	2,112	693
1975–76.....	14,741	2,087	763	28,400	3,658	1,014	28,302	2,191	723	27,634	2,009	729
1976–77.....	15,296	2,158	758	25,433	3,393	921	26,411	2,222	641	24,713	1,830	714
1977–78.....	15,661	1,995	706	23,004	3,033	813	26,069	2,069	636	22,750	1,611	599
1978–79.....	16,409	1,955	712	21,019	2,536	756	25,628	2,037	563	20,285	1,415	612
1979–80.....	17,863	1,821	677	19,301	2,367	712	25,457	1,938	535	18,881	1,341	583
1980–81.....	18,753	1,911	727	18,301	2,237	643	24,977	1,875	484	17,272	1,240	610
1981–82.....	19,876	1,964	677	17,146	2,210	636	25,658	1,954	513	16,042	1,145	558
1982–83.....	20,517	1,972	734	16,467	2,041	575	25,791	1,829	435	14,105	1,112	522
1983–84.....	20,719	1,891	729	16,643	1,940	561	25,719	1,769	457	13,145	1,008	520
1984–85.....	20,711	1,992	749	16,049	1,921	468	25,834	1,500	441	11,968	1,022	480
1985–86.....	21,602	1,937	789	16,415	1,961	497	26,439	1,704	439	12,271	965	504
1986–87.....	22,378	1,855	750	16,997	2,021	534	26,817	1,618	435	12,239	950	451
1987–88.....	22,911	1,847	770	18,207	2,093	517	27,207	1,579	391	13,024	984	452
1988–89.....	23,454	1,886	827	20,159	2,121	487	30,450	1,598	452	14,435	1,135	451
1989–90.....	23,923	1,950	806	22,476	2,369	570	33,560	1,580	480	16,035	1,198	432
1990–91.....	23,488	1,951	802	24,541	2,591	606	35,737	1,772	468	17,550	1,260	465
1991–92.....	23,423	2,106	866	26,966	2,754	644	37,805	1,908	535	19,568	1,347	501
1992–93.....	21,321	2,292	879	27,774	2,952	690	37,931	1,943	529	20,896	1,521	536
1993–94.....	19,496	2,521	869	27,503	3,009	752	36,097	2,147	616	22,368	1,639	530
1994–95.....	17,673	2,400	910	26,598	3,091	816	33,013	2,019	637	22,886	1,748	546
1995–96.....	16,674	2,533	916	26,005	2,898	805	30,775	2,024	634	24,071	1,772	527
1996–97.....	16,539	2,433	968	25,214	2,901	873	28,969	1,909	686	24,672	1,731	591
1997–98.....	17,074	2,435	928	25,726	2,895	937	28,044	1,957	705	24,806	1,737	596
1998–99 ¹	17,611	2,323	810	24,794	2,633	921	27,418	1,681	696	24,933	1,943	515
1999–2000.....	18,441	2,168	851	25,247	2,573	984	27,635	1,627	693	25,598	1,996	595
2000–01.....	19,437	2,139	851	25,090	2,365	931	27,792	1,596	688	25,268	1,845	546
2001–02.....	20,927	2,330	826	26,001	2,420	924	29,354	1,641	625	25,202	1,928	534
2002–03.....	23,007	2,582	836	27,730	2,525	861	33,204	1,664	671	26,089	1,897	591
2003–04.....	24,069	2,824	849	29,808	2,522	855	35,581	1,869	618	26,939	2,009	558

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 through 1963–64; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66

through 1985–86; and 1986–87 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 294. Degrees in visual and performing arts conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2003–04

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
1970–71.....	30,394	12,256	18,138	6,675	3,510	3,165	621	483	138
1971–72.....	33,831	13,580	20,251	7,537	4,049	3,488	572	428	144
1972–73.....	36,017	14,267	21,750	7,254	4,005	3,249	616	449	167
1973–74.....	39,730	15,821	23,909	8,001	4,325	3,676	585	440	145
1974–75.....	40,782	15,532	25,250	8,362	4,448	3,914	649	446	203
1975–76.....	42,138	16,491	25,647	8,817	4,507	4,310	620	447	173
1976–77.....	41,793	16,166	25,627	8,636	4,211	4,425	662	447	215
1977–78.....	40,951	15,572	25,379	9,036	4,327	4,709	708	448	260
1978–79.....	40,969	15,380	25,589	8,524	3,933	4,591	700	454	246
1979–80.....	40,892	15,065	25,827	8,708	4,067	4,641	655	413	242
1980–81.....	40,479	14,798	25,681	8,629	4,056	4,573	654	396	258
1981–82.....	40,422	14,819	25,603	8,746	3,866	4,880	670	380	290
1982–83.....	39,804	14,695	25,109	8,763	4,013	4,750	692	404	288
1983–84.....	40,131	15,089	25,042	8,526	3,897	4,629	730	406	324
1984–85.....	38,285	14,518	23,767	8,720	3,896	4,824	696	407	289
1985–86.....	37,241	14,236	23,005	8,420	3,775	4,645	722	396	326
1986–87.....	36,873	13,980	22,893	8,508	3,756	4,752	793	447	346
1987–88.....	37,150	14,225	22,925	7,939	3,442	4,497	727	424	303
1988–89.....	38,420	14,698	23,722	8,267	3,611	4,656	753	446	307
1989–90.....	39,934	15,189	24,745	8,481	3,706	4,775	849	472	377
1990–91.....	42,186	15,761	26,425	8,657	3,830	4,827	838	466	372
1991–92.....	46,522	17,616	28,906	9,353	4,078	5,275	906	504	402
1992–93.....	47,761	18,610	29,151	9,440	4,099	5,341	882	478	404
1993–94.....	49,053	19,538	29,515	9,925	4,229	5,696	1,054	585	469
1994–95.....	48,690	19,781	28,909	10,277	4,374	5,903	1,080	545	535
1995–96.....	49,296	20,126	29,170	10,280	4,361	5,919	1,067	524	543
1996–97.....	50,083	20,729	29,354	10,627	4,470	6,157	1,060	525	535
1997–98.....	52,077	21,483	30,594	11,145	4,596	6,549	1,163	566	597
1998–99 ¹	54,404	22,281	32,123	10,753	4,543	6,210	1,130	574	556
1999–2000.....	58,791	24,003	34,788	10,918	4,672	6,246	1,127	537	590
2000–01.....	61,148	24,967	36,181	11,404	4,788	6,616	1,167	568	599
2001–02.....	66,773	27,130	39,643	11,595	4,912	6,683	1,114	490	624
2002–03.....	71,474	27,916	43,558	11,986	4,975	7,011	1,293	613	680
2003–04.....	77,181	30,037	47,144	12,906	5,531	7,375	1,282	572	710

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2003–04 Integrated

Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 295. Statistical profile of persons receiving doctor's degrees, by field of study and selected characteristics: 2002–03

Selected characteristic	Field of study									
	All fields	Education	Engineering	Humanities	Life sciences	Physical sciences ¹		Business and management	Social sciences and psychology	Other professional fields
						Total	Mathematics			
1	2	3	4	5	6	7	8	9	10	11
Doctor's degrees conferred, total	40,707	6,627	5,265	5,412	8,369	5,963	994	1,035	6,777	1,259
Sex (percent)										
Male	54.7	33.9	82.9	49.2	51.7	73.3	73.4	65.8	44.6	46.2
Female	45.3	66.1	17.1	50.8	48.3	26.7	26.6	34.2	55.4	53.8
Racial/ethnic group (percent)²										
White, non-Hispanic	80.0	76.3	74.7	84.6	80.1	82.6	82.7	75.3	81.4	75.9
Black, non-Hispanic	6.7	14.0	3.6	3.9	3.7	3.3	3.3	10.8	6.6	12.2
Hispanic	5.3	6.2	4.9	6.3	4.4	3.6	3.3	5.1	6.0	3.6
Asian ³	7.5	2.8	16.3	4.7	11.4	10.3	10.4	8.6	5.3	7.0
American Indian/Alaska Native	0.5	0.7	0.5	0.4	0.3	0.2	0.4	0.2	0.7	1.3
Citizenship (percent)										
United States	64.9	83.0	36.0	76.3	64.9	52.7	47.3	53.7	73.0	64.3
Non-U.S., permanent visa	4.0	2.0	5.0	4.8	4.4	4.9	4.6	5.3	3.1	4.2
Non-U.S., temporary visa	26.0	8.8	55.3	14.4	26.2	38.1	44.3	34.3	17.7	23.3
Unknown	5.1	6.2	3.7	4.5	4.6	4.3	3.8	6.7	6.2	8.2
Median age at doctorate (years).....	33.3	43.5	31.4	34.6	31.8	30.6	30.3	36.6	33.1	38.2
Percent with bachelor's degree in same field as doctorate.....	52.4	31.0	74.4	60.2	47.8	65.3	71.2	32.2	52.2	28.4
Median time lapse from bachelor's to doctorate (years)										
Total time.....	10.1	18.2	8.6	11.3	8.8	7.9	7.9	12.7	10.0	14.4
Registered time.....	7.5	8.3	6.9	9.0	7.0	6.8	6.8	7.9	7.8	8.8
Postdoctoral plans (percent)										
Postdoctoral study plans	29.2	6.4	30.2	10.4	56.4	46.4	39.6	4.5	24.5	8.8
Fellowship	15.4	2.5	10.2	6.5	33.1	20.9	23.2	1.6	16.8	3.4
Research associateship	10.6	2.1	17.6	1.2	16.6	23.6	14.1	1.8	4.9	3.5
Traineeship	1.1	0.4	1.1	0.5	2.4	0.7	1.3	0.1	1.3	0.7
Other	2.1	1.4	1.3	2.3	4.3	1.1	1.0	1.0	1.5	1.2
Postdoctoral employment.....	60.6	79.5	61.6	79.9	35.7	45.4	52.8	79.7	63.6	77.9
Educational institution ⁴	36.6	65.4	16.5	62.9	17.3	18.3	33.4	65.1	35.8	52.8
Industry, business	13.1	4.3	35.5	5.9	9.1	19.8	12.6	10.5	10.5	8.2
Government	4.4	3.4	6.2	1.2	4.6	4.1	3.1	2.2	6.7	5.3
Nonprofit organization.....	3.3	3.6	1.1	4.5	2.6	1.0	0.8	0.8	6.0	8.2
Other and unknown	3.2	2.8	2.3	5.4	2.2	2.3	2.9	1.1	4.6	3.4
Postdoctoral plans unknown	10.3	14.1	8.3	9.7	7.9	8.2	7.5	15.7	11.8	13.3
Primary postdoctoral activity (percent)^{5,6}										
Research and development	29.8	6.3	65.3	8.0	40.9	57.6	37.8	41.3	32.2	15.3
Teaching.....	41.2	40.8	17.2	77.0	32.9	29.1	53.0	44.5	35.0	53.0
Administration	13.3	39.9	2.6	5.5	6.8	2.3	1.1	5.7	6.3	13.9
Professional services	11.9	10.7	10.1	4.8	15.0	7.1	6.1	5.4	22.6	14.0
Other	3.8	2.3	4.8	4.7	4.4	3.9	1.9	3.1	3.9	3.9
Region of employment after doctorate (percent)										
New England.....	6.3	5.1	5.4	7.7	6.4	7.2	7.0	7.3	6.6	4.9
Middle Atlantic	13.7	12.0	11.9	16.9	10.3	16.5	16.2	14.0	14.8	12.8
East North Central	13.0	14.7	11.1	13.5	11.3	12.1	14.8	15.1	12.1	15.2
West North Central	6.0	8.2	3.2	6.8	6.4	4.7	4.9	5.1	5.3	5.8
South Atlantic.....	17.6	21.8	12.4	15.5	17.1	16.3	17.0	14.7	19.4	17.1
East South Central.....	4.6	6.8	2.9	5.5	4.8	2.9	3.8	4.4	3.1	5.2
West South Central.....	8.5	9.4	8.4	8.2	8.3	9.3	8.1	9.1	7.2	9.3
Mountain	5.7	6.7	7.2	4.8	6.1	5.3	3.8	6.7	4.6	4.0
Pacific and insular	13.2	9.4	18.8	13.3	12.3	16.6	12.1	10.3	14.0	11.5
Foreign.....	11.0	5.6	18.3	7.5	16.8	8.9	12.1	13.0	12.7	13.9
Region unknown	0.2	0.2	0.4	0.2	0.1	0.3	0.3	0.3	0.2	0.3

¹Includes mathematics, computer science, physics and astronomy, chemistry, and earth, atmospheric, and marine sciences.

²Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

³Does not include Native Hawaiians or other Pacific Islanders.

⁴Includes 2-year, 4-year, and foreign colleges and universities, medical schools, and elementary/secondary schools.

⁵Includes only recipients with definite employment plans.

⁶Percentages are based on only those doctorate recipients who indicated their primary work activity.

NOTE: The above classification of degrees by field differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The major differences are

that history is included under humanities rather than social sciences and that psychology is included under social sciences. Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and D.V.M. The number of degrees also differs slightly from that reported in the NCES "Completions" survey. The above tabulation excludes some nonresearch doctoral degrees such as doctor's degrees in theology. Detail may not sum to totals because of rounding.

SOURCE: *Doctorate Recipients From United States Universities, 2003*, Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared May 2005.)

Table 296. Statistical profile of persons receiving doctor's degrees in education: Selected years, 1979–80 through 2002–03

Selected characteristic	1979–80	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of degrees	7,576	6,510	6,454	6,677	6,689	6,708	6,649	6,772	6,497	6,559	6,557	6,420	6,324	6,488	6,627
Sex (percent)															
Male	55.5	42.4	41.9	40.5	41.3	39.1	38.4	38.3	36.7	37.0	35.8	35.1	35.4	33.8	33.9
Female	44.5	57.6	58.1	59.5	58.7	60.9	61.6	61.7	63.3	63.0	64.2	64.9	64.6	66.2	66.1
Racial/ethnic group (percent) ¹															
White, non-Hispanic	86.3	86.0	85.6	84.8	83.7	83.9	81.6	82.2	81.1	79.1	79.3	78.3	78.8	77.2	76.3
Black, non-Hispanic	9.1	8.2	7.9	8.4	9.4	8.6	10.4	10.1	10.2	11.6	11.7	12.6	12.6	13.0	14.0
Hispanic	2.4	3.3	3.3	3.5	3.7	4.0	4.4	3.6	4.6	5.1	4.8	5.1	5.1	6.2	6.2
Asian ²	1.3	1.8	2.2	2.4	2.4	2.9	3.0	3.1	3.2	3.2	3.1	3.1	2.7	2.6	2.8
American Indian/Alaska Native ..	0.8	0.6	1.0	0.8	0.8	0.6	0.7	1.0	0.9	0.9	1.1	0.9	0.8	0.9	0.7
Citizenship (percent)															
United States	88.7	84.4	84.8	86.8	86.4	87.4	86.8	86.6	82.6	84.3	82.8	86.2	84.0	81.2	83.0
Foreign	8.2	9.7	10.2	10.7	10.8	11.0	11.0	9.9	8.2	9.1	10.6	10.3	9.7	9.0	10.8
Unknown	3.1	5.8	5.0	2.4	2.7	1.6	2.3	3.4	9.3	6.6	6.5	3.5	6.2	9.8	6.2
Median age at doctorate (years)	37.0	41.6	42.1	42.7	43.0	43.6	43.8	44.3	44.0	44.3	44.3	44.4	43.8	44.2	43.5
Percent with bachelor's degree in same field as doctorate	39.0	37.5	39.3	38.7	37.4	36.9	37.0	36.1	34.1	35.0	34.8	33.7	33.2	30.6	31.0
Median time lapse from bachelor's to doctorate (years)															
Total time	13.1	17.9	18.4	18.9	19.2	19.7	19.9	20.2	20.0	20.0	19.9	19.4	19.0	19.0	18.2
Registered time	6.9	8.1	8.1	8.2	8.2	8.1	8.2	8.2	8.4	8.4	8.2	8.1	8.3	8.5	8.3

¹Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.
²Does not include Native Hawaiians or other Pacific Islanders.
NOTE: Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. In particular, large numbers of Asians converted from temporary visas to permanent visas in the mid-1990s. The classification of degrees by field used in this survey differs somewhat from that in most publications of the National Center for Educa-

tion Statistics (NCES). The total number of degrees also differs slightly from that reported in the NCES "Completions" survey. Detail may not sum to totals because of rounding.
SOURCE: *Doctorate Recipients From United States Universities, 2003*, Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared April 2005.)

Table 297. Statistical profile of persons receiving doctor's degrees in engineering: Selected years, 1979–80 through 2002–03

Selected characteristic	1979–80	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of degrees	2,479	4,894	5,214	5,438	5,698	5,822	6,008	6,305	6,052	5,919	5,337	5,330	5,502	5,073	5,265
Sex (percent)															
Male	96.4	91.5	91.3	90.7	90.9	89.1	88.4	87.7	87.6	86.9	85.1	84.2	83.1	82.5	82.9
Female	3.6	8.5	8.7	9.3	9.1	10.9	11.6	12.3	12.4	13.1	14.9	15.8	16.9	17.5	17.1
Racial/ethnic group (percent) ¹															
White, non-Hispanic	77.8	80.4	77.4	76.5	75.9	67.0	63.7	67.6	71.5	73.9	74.9	75.2	74.2	71.1	74.7
Black, non-Hispanic	1.2	1.8	2.4	1.9	1.9	1.8	2.2	2.2	3.1	2.9	3.4	3.3	3.9	4.2	3.6
Hispanic	1.9	2.4	2.6	3.0	2.4	2.2	2.4	2.9	2.8	3.8	2.9	3.2	3.9	4.6	4.9
Asian ²	18.9	15.3	17.4	18.2	19.7	28.8	31.5	26.8	22.3	19.0	18.4	17.9	17.7	19.7	16.3
American Indian/Alaska Native ..	0.2	0.2	0.3	0.4	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.5
Citizenship (percent)															
United States	50.6	39.4	37.9	38.7	39.1	38.0	39.7	41.1	44.3	43.0	46.4	41.4	38.9	37.3	36.0
Foreign	46.3	52.5	54.7	57.8	57.1	60.0	57.9	55.7	49.5	48.5	48.6	52.5	55.8	57.4	60.3
Unknown	3.1	8.1	7.3	3.5	3.9	2.1	2.5	3.3	6.2	8.5	5.1	6.2	5.4	5.3	3.7
Median age at doctorate (years)	30.3	31.2	31.4	31.5	31.6	31.7	31.7	31.7	31.3	31.6	31.4	31.4	31.2	31.4	31.4
Percent with bachelor's degree in same field as doctorate	75.2	76.9	79.0	81.8	80.1	80.4	79.1	80.2	75.9	71.0	71.2	74.0	74.6	74.1	74.4
Median time lapse from bachelor's to doctorate (years)															
Total time	7.6	8.2	8.5	8.7	8.8	9.0	9.1	9.0	8.7	8.9	8.7	8.7	8.4	8.6	8.6
Registered time	5.6	6.0	6.1	6.2	6.3	6.4	6.4	6.4	6.5	6.7	6.6	6.8	6.7	6.7	6.9

¹Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.
²Does not include Native Hawaiians or other Pacific Islanders.
NOTE: Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. In particular, large numbers of Asians converted from temporary visas to permanent visas in the mid-1990s. The classification of degrees by field used in this survey differs somewhat from that in most publications of the National Center for Educa-

tion Statistics (NCES). The total number of degrees also differs slightly from that reported in the NCES "Completions" survey. Detail may not sum to totals because of rounding.
SOURCE: *Doctorate Recipients From United States Universities, 2003*, Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared April 2005.)

Table 298. Statistical profile of persons receiving doctor's degrees in the humanities: Selected years, 1979–80 through 2002–03

Selected characteristic	1979–80	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of degrees	3,863	3,822	4,099	4,444	4,482	4,744	5,061	5,116	5,387	5,499	5,468	5,634	5,589	5,373	5,412
Sex (percent)															
Male	60.4	54.4	53.5	53.7	52.5	52.3	51.7	50.3	51.9	51.3	51.1	49.7	49.4	49.6	49.2
Female	39.6	45.6	46.5	46.3	47.5	47.7	48.3	49.7	48.1	48.7	48.9	50.3	50.6	50.4	50.8
Racial/ethnic group (percent) ¹															
White, non-Hispanic	91.6	90.9	89.9	89.9	88.9	87.5	87.8	87.0	86.4	0.0	85.8	86.5	85.6	85.0	84.6
Black, non-Hispanic	3.0	2.3	3.0	2.7	3.0	2.9	2.9	3.1	3.6	0.0	4.2	3.8	4.2	4.1	3.9
Hispanic	3.0	4.2	4.3	3.9	4.2	4.4	3.8	4.3	4.5	0.0	4.7	4.8	5.3	6.0	6.3
Asian ²	2.0	2.4	2.5	3.0	3.6	4.6	5.1	5.1	4.9	0.0	4.8	4.4	4.4	4.3	4.7
American Indian/Alaska Native ..	0.3	0.3	0.3	0.5	0.3	0.6	0.4	0.5	0.5	0.0	0.6	0.5	0.5	0.5	0.4
Citizenship (percent)															
United States	87.3	78.3	77.0	77.7	78.3	78.3	78.6	77.4	76.5	77.1	78.0	78.5	78.4	77.0	76.3
Foreign	8.8	15.2	18.3	19.2	18.7	19.9	19.4	19.6	16.1	15.9	17.4	17.6	17.1	17.8	19.2
Unknown	3.9	6.5	4.7	3.2	3.0	1.8	1.9	3.0	7.4	7.0	4.6	3.9	4.5	5.2	4.5
Median age at doctorate (years)	33.4	35.7	35.8	35.6	35.6	35.7	35.4	35.2	35.2	35.1	35.1	34.8	35.0	34.7	34.6
Percent with bachelor's degree in same field as doctorate	64.2	57.1	57.7	56.5	56.4	57.4	56.6	55.8	46.1	46.9	48.2	47.9	55.1	61.2	60.2
Median time lapse from bachelor's to doctorate (years)															
Total time	10.6	12.2	12.3	12.0	11.9	12.0	12.0	11.8	11.7	11.6	11.7	11.4	11.5	11.5	11.3
Registered time	7.7	8.3	8.4	8.3	8.3	8.5	8.4	8.3	8.6	8.7	8.9	8.8	9.0	9.0	9.0

¹Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.
²Does not include Native Hawaiians or other Pacific Islanders.

NOTE: Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. In particular, large numbers of Asians converted from temporary visas to permanent visas in the mid-1990s. The classification of degrees by field used in this survey differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The major differences are that history is included under humanities rather than social sciences and that psychology is included under social sciences. Includes American studies, archeology, art history, classics, comparative literature,

history, English language and literature, foreign languages and literatures, letters, linguistics, music, philosophy, religion, speech and rhetorical studies, and theatre. The total number of degrees also differs slightly from that reported in the NCES "Completions" survey. Detail may not sum to totals because of rounding.

SOURCE: *Doctorate Recipients From United States Universities, 2003*, Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared April 2005.)

Table 299. Statistical profile of persons receiving doctor's degrees in the life sciences: Selected years, 1979–80 through 2002–03

Selected characteristic	1979–80	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of degrees	5,325	6,605	6,933	7,115	7,395	7,739	7,918	8,255	8,213	8,540	8,126	8,529	8,296	8,350	8,369
Sex (percent)															
Male	74.8	62.6	61.4	60.7	58.3	58.4	57.9	56.5	55.0	54.5	55.3	53.1	52.8	52.3	51.7
Female	25.2	37.4	41.7	39.3	41.7	41.6	42.1	43.5	45.0	45.5	44.7	46.9	47.2	47.7	48.3
Racial/ethnic group (percent) ¹															
White, non-Hispanic	91.8	89.6	88.0	87.3	85.1	78.2	74.9	75.5	77.5	78.5	78.5	80.1	80.4	79.8	80.1
Black, non-Hispanic	1.6	1.9	2.4	2.3	2.9	2.6	3.1	2.9	3.4	3.3	3.6	3.8	3.8	3.7	3.7
Hispanic	1.1	2.7	2.6	2.8	3.0	3.2	3.0	3.1	3.5	4.1	4.0	4.0	3.7	4.1	4.4
Asian ²	5.3	5.6	6.6	7.1	8.7	15.7	18.5	17.9	15.3	13.6	13.4	11.7	11.7	12.1	11.4
American Indian/Alaska Native ..	0.2	0.2	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4	0.5	0.4	0.4	0.3	0.3
Citizenship (percent)															
United States	80.4	68.0	66.8	65.7	65.3	64.0	63.1	60.7	62.0	61.9	63.0	64.6	65.0	63.8	64.9
Foreign	17.6	26.3	29.1	31.8	32.6	34.9	35.2	37.0	31.7	31.4	33.4	31.6	29.6	29.9	30.6
Unknown	2.0	5.6	4.0	2.5	2.2	1.1	1.7	2.2	6.3	6.7	3.6	3.9	5.4	6.3	4.6
Median age at doctorate (years)	30.0	32.3	32.4	32.7	32.5	32.7	32.4	32.5	32.3	32.3	32.1	32.1	31.8	31.9	31.8
Percent with bachelor's degree in same field as doctorate	40.9	53.8	54.1	53.5	51.9	51.0	50.8	49.2	46.9	48.9	47.0	49.3	47.3	47.4	47.8
Median time lapse from bachelor's to doctorate (years)															
Total time	7.3	9.1	9.1	9.4	9.4	9.5	9.5	9.6	9.2	9.1	9.0	9.0	9.0	8.9	8.8
Registered time	5.8	6.7	6.7	6.7	6.8	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0

¹Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.
²Does not include Native Hawaiians or other Pacific Islanders.

NOTE: Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. In particular, large numbers of Asians converted from temporary visas to permanent visas in the mid-1990s. The classification of degrees by field used in this survey differs somewhat from that in most publications of the National Center for Education Statistics (NCES). Includes agricultural, biological, and health sciences. The

total number of degrees also differs slightly from that reported in the NCES "Completions" survey. Detail may not sum to totals because of rounding.

SOURCE: *Doctorate Recipients From United States Universities, 2003*, Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared April 2005.)

Table 300. Statistical profile of persons receiving doctor's degrees in the physical sciences: Selected years, 1979–80 through 2002–03

Selected characteristic	1979–80	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of degrees ¹	3,151	4,262	4,441	4,575	4,470	4,799	4,618	4,632	4,573	4,639	4,389	4,168	4,138	3,987	4,103
Sex (percent)															
Male	87.7	81.2	81.0	79.1	78.9	79.0	77.3	78.1	77.2	75.2	76.2	74.4	74.1	71.9	71.9
Female	12.3	18.8	19.0	20.9	21.1	21.0	22.7	21.9	22.8	22.8	23.8	25.6	25.9	28.1	28.1
Racial/ethnic group (percent) ²															
White, non-Hispanic	90.0	89.3	88.8	86.4	84.5	74.8	70.6	76.0	78.9	81.8	82.8	83.8	84.2	83.7	84.1
Black, non-Hispanic	1.0	1.0	1.2	1.1	1.6	1.6	1.4	2.1	2.0	2.2	2.9	2.7	2.4	3.0	3.1
Hispanic	1.1	3.1	2.9	3.2	3.4	2.6	2.5	2.8	2.6	2.4	2.8	3.8	3.3	3.4	3.8
Asian ³	7.7	6.6	6.6	8.9	10.2	20.8	25.3	18.9	16.1	13.2	10.8	9.2	9.5	9.6	8.7
American Indian/Alaska Native ..	0.2	0.1	0.5	0.5	0.3	0.2	0.3	0.3	0.4	0.4	0.6	0.6	0.5	0.3	0.2
Citizenship (percent)															
United States	75.9	61.0	59.3	57.9	57.1	56.3	56.7	54.7	57.5	56.5	56.8	56.5	55.3	56.0	55.8
Foreign	21.6	32.4	35.9	39.6	39.7	41.7	41.7	41.8	36.3	36.4	37.9	38.2	40.7	39.1	39.1
Unknown	2.4	6.7	4.8	2.5	3.2	2.1	1.8	3.5	6.2	7.1	5.3	5.2	3.9	4.9	4.2
Median age at doctorate (years)....	29.1	30.7	30.2	30.3	30.6	30.7	30.7	30.8	30.4	30.2	30.6	30.3	30.3	30.2	30.3
Percent with bachelor's degree in same field as doctorate	76.5	80.0	76.9	74.5	72.9	73.0	70.8	69.6	65.4	66.8	66.7	66.2	68.2	66.9	68.8
Median time lapse from bachelor's to doctorate (years)															
Total time	6.8	7.8	7.5	7.8	8.0	8.2	8.1	8.0	7.5	7.5	7.6	7.7	7.4	8.7	7.5
Registered time	5.7	6.3	6.2	6.4	6.4	6.6	6.8	6.6	6.6	6.5	6.6	6.7	6.6	6.5	6.6

¹Excludes mathematics and computer science.

²Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

³Does not include Native Hawaiians or other Pacific Islanders.

NOTE: Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. In particular, large numbers of Asians converted from temporary visas to permanent visas in the mid-1990s. The classification of degrees by field used in this survey differs somewhat from that in most publications of the National Center for Educa-

tion Statistics (NCES). Includes physics, astronomy, chemistry, and earth, atmospheric, and marine sciences. The number of degrees also differs slightly from that reported in the NCES "Completions" survey. Detail may not sum to totals because of rounding.

SOURCE: *Doctorate Recipients From United States Universities, 2003*, Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared April 2005.)

Table 301. Statistical profile of persons receiving doctor's degrees in the social sciences and psychology: Selected years, 1979–80 through 2002–03

Selected characteristic	1979–80	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of degrees	6,253	6,093	6,152	6,216	6,545	6,613	6,635	6,814	6,917	7,075	7,036	7,115	6,825	6,611	6,777
Sex (percent)															
Male	65.4	53.7	50.6	52.6	50.7	50.6	49.2	48.4	47.3	45.5	45.5	45.4	45.6	44.7	44.6
Female	34.6	46.3	49.4	47.4	49.3	49.4	50.8	51.6	52.7	54.5	54.5	54.6	54.4	55.3	55.4
Racial/ethnic group (percent) ¹															
White, non-Hispanic	90.7	88.2	87.2	87.7	86.9	85.0	82.8	83.3	82.9	1.7	82.0	82.0	82.4	81.1	81.4
Black, non-Hispanic	4.2	4.4	4.9	4.5	4.7	4.7	5.2	5.0	5.5	0.1	6.0	6.6	6.3	6.7	6.6
Hispanic	2.0	3.9	4.2	3.8	4.1	3.6	4.2	4.6	4.8	0.1	5.4	5.1	5.4	6.1	6.0
Asian ²	2.8	3.0	3.3	3.6	4.0	6.1	7.3	6.4	6.2	0.0	5.4	5.5	5.2	5.3	5.3
American Indian/Alaska Native ..	0.3	0.5	0.4	0.5	0.4	0.5	0.5	0.7	0.5	0.0	1.1	0.7	0.7	0.7	0.7
Citizenship (percent)															
United States	84.7	73.8	73.4	74.3	75.5	75.5	76.0	76.2	72.5	75.1	76.1	76.4	74.1	74.1	73.0
Foreign	11.6	18.0	19.8	21.2	21.3	21.7	21.4	20.7	17.8	17.1	17.5	18.1	19.3	18.9	20.8
Unknown	3.7	8.2	6.8	4.4	3.1	2.8	2.6	3.1	9.7	7.8	6.5	5.5	6.6	7.0	6.2
Median age at doctorate (years)....	31.6	34.2	34.1	34.3	34.3	34.1	34.1	33.7	33.4	33.2	33.2	33.0	32.9	33.0	33.1
Percent with bachelor's degree in same field as doctorate	58.6	55.4	54.2	53.1	53.7	53.2	52.2	53.4	55.2	56.2	55.8	58.3	58.2	53.6	52.2
Median time lapse from bachelor's to doctorate (years)															
Total time	8.7	10.6	10.5	10.6	10.4	10.5	10.5	10.3	10.0	9.9	9.9	9.8	9.7	10.0	10.0
Registered time	6.4	7.5	7.5	7.5	7.5	7.5	7.5	7.4	7.5	7.5	7.5	7.5	7.6	7.8	7.8

¹Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

²Does not include Native Hawaiians or other Pacific Islanders.

NOTE: Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. In particular, large numbers of Asians converted from temporary visas to permanent visas in the mid-1990s. The classification of degrees by field used in this survey differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The major differences are that history is included under humanities rather than social sciences and that psychology is included under social sciences. Includes anthropology, area studies, criminology, demographic/population studies,

economics, econometrics, geography, international relations/affairs, political science, public policy, psychology, sociology, statistics, and urban affairs/studies. The total number of degrees also differs slightly from that reported in the NCES "Completions" survey. Detail may not sum to totals because of rounding.

SOURCE: *Doctorate Recipients From United States Universities, 2003*, Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared April 2005.)

Table 302. Degrees conferred by degree-granting institutions, by control, level of degree, and state or jurisdiction: 2003–04

State or jurisdiction	Public					Private				
	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees (Ph.D., Ed.D., etc.)
1	2	3	4	5	6	7	8	9	10	11
United States	524,875	905,718	285,138	34,499	29,706	140,426	493,824	273,802	48,542	18,672
Alabama	7,735	17,643	8,535	637	479	1,179	3,743	524	379	42
Alaska	922	1,288	501	0	20	64	117	84	0	0
Arizona	9,662	17,350	6,423	473	828	4,356	8,875	11,041	297	103
Arkansas	4,689	8,537	2,326	465	219	198	2,247	271	0	0
California	74,564	104,322	25,233	2,333	2,995	14,970	38,096	28,060	6,370	2,918
Colorado	5,827	19,135	5,476	518	658	4,000	4,972	4,551	429	122
Connecticut	3,556	8,149	2,972	356	257	1,181	8,494	5,409	593	423
Delaware	912	3,811	754	0	177	247	1,290	1,186	243	24
District of Columbia	138	302	67	25	0	678	9,133	8,401	2,630	576
Florida	43,440	42,797	12,815	1,370	1,458	14,486	21,014	10,360	2,099	1,450
Georgia	9,678	23,638	8,735	858	877	3,249	12,524	5,707	1,260	257
Hawaii	2,296	3,314	1,053	143	116	1,358	2,185	844	2	11
Idaho	1,723	4,378	993	161	105	1,550	1,664	123	0	0
Illinois	23,718	31,678	11,827	1,136	1,065	5,020	27,859	20,905	3,286	1,433
Indiana	9,148	24,522	7,121	1,093	956	4,105	11,866	3,715	571	168
Iowa	9,457	11,122	2,621	547	538	1,619	9,052	1,346	979	68
Kansas	7,069	12,624	4,324	727	433	663	3,398	1,665	14	0
Kentucky	6,451	13,123	5,100	804	339	2,209	4,120	1,090	236	85
Louisiana	4,609	17,450	4,710	824	444	1,232	3,886	1,704	886	127
Maine	1,778	3,600	851	82	40	474	2,459	691	120	3
Maryland	8,518	18,295	6,733	980	687	505	5,704	6,266	160	376
Massachusetts	8,473	13,299	4,657	98	438	2,900	32,284	23,111	4,130	2,046
Michigan	17,873	38,615	16,832	1,677	1,493	3,963	12,551	7,372	1,039	66
Minnesota	10,990	17,330	4,126	715	592	3,199	9,994	7,307	944	440
Mississippi	7,923	9,774	2,940	395	357	301	1,889	728	133	0
Missouri	8,514	17,647	5,078	756	417	3,882	16,359	11,207	1,801	816
Montana	1,637	4,772	1,037	134	80	174	597	50	0	0
Nebraska	3,621	7,145	2,601	346	274	674	4,294	1,029	467	108
Nevada	2,296	4,714	1,347	169	121	576	422	449	0	0
New Hampshire	1,713	4,125	969	0	46	1,576	3,783	1,870	158	81
New Jersey	12,712	22,185	6,713	1,128	699	1,494	8,379	5,322	534	483
New Mexico	4,019	5,948	2,402	243	283	252	1,269	581	0	0
New York	39,492	43,882	18,040	1,254	1,199	16,142	63,113	45,230	7,119	2,791
North Carolina	16,399	26,441	8,233	836	950	1,118	12,333	3,145	1,052	298
North Dakota	1,891	4,226	788	181	90	281	807	266	0	0
Ohio	16,919	35,860	11,948	2,013	1,373	5,391	20,396	7,298	1,199	477
Oklahoma	8,002	13,767	4,361	745	366	699	3,657	1,246	353	36
Oregon	6,889	12,114	4,134	409	413	1,412	4,550	1,743	661	91
Pennsylvania	12,966	37,569	9,734	1,693	1,370	11,610	37,774	16,554	2,855	1,429
Rhode Island	1,177	3,137	825	78	85	2,363	6,114	1,346	243	164
South Carolina	6,829	12,972	3,831	619	414	1,210	4,919	934	201	18
South Dakota	1,790	3,349	881	185	89	718	1,403	235	19	2
Tennessee	6,362	15,756	5,059	724	503	2,371	9,227	3,245	707	343
Texas	33,691	66,182	23,574	3,061	2,345	5,611	19,357	6,975	2,021	407
Utah	8,225	12,008	2,595	260	280	1,176	7,901	1,572	156	82
Vermont	795	2,328	513	90	53	595	2,320	961	157	2
Virginia	10,659	27,027	9,321	1,341	1,101	3,375	8,633	2,627	1,066	148
Washington	22,362	20,456	4,685	648	670	1,314	6,784	3,796	522	59
West Virginia	2,344	7,442	2,479	453	169	979	1,659	350	0	0
Wisconsin	10,458	23,401	5,845	585	703	882	8,358	3,310	451	99
Wyoming	1,964	1,670	420	131	42	845	0	0	0	0
U.S. Service Schools ²	0	3,499	0	0	0	†	†	†	†	†
Other jurisdictions	2,070	8,526	875	357	68	2,964	9,353	3,047	517	114
American Samoa	149	0	0	0	0	0	0	0	0	0
Federated States of Micronesia	171	0	0	0	0	0	0	0	0	0
Guam	87	280	100	0	0	3	7	0	0	0
Marshall Islands	80	0	0	0	0	0	0	0	0	0
Northern Marianas	98	32	0	0	0	0	0	0	0	0
Palau	69	0	0	0	0	0	0	0	0	0
Puerto Rico	1,339	8,024	703	357	68	2,961	9,346	3,047	517	114
Virgin Islands	77	190	72	0	0	0	0	0	0	0

†Not applicable.

¹Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See Definitions for details.

²Excludes Uniformed Services University of the Health Sciences, National Defense University, Air Force Institute of Technology, Community College of the Air Force, Naval Postgrad-

uate School, Joint Military Intelligence College, and the U.S. Army Command and General Staff College.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 303. Bachelor's and master's degrees conferred by degree-granting institutions, by field of study and state or jurisdiction: 2003–04

State or jurisdiction	Total degrees		Humanities ¹		Social and behavioral sciences ²		Natural sciences ³		Computer sciences and engineering ⁴		Education		Business/management		Other fields ⁵	
	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	1,399,542	558,940	246,646	40,477	232,455	34,008	92,819	17,418	137,715	55,340	106,278	162,345	307,149	139,347	276,480	110,005
Alabama	21,386	9,059	2,294	298	2,308	526	1,227	178	1,944	675	2,682	3,142	6,011	2,252	4,920	1,988
Alaska	1,405	585	253	66	228	46	164	41	88	57	39	172	271	104	362	99
Arizona	26,225	17,464	3,391	508	2,660	317	1,296	237	3,534	884	2,686	5,888	7,554	7,833	5,104	1,797
Arkansas.....	10,784	2,597	1,371	150	1,185	109	788	86	851	164	1,321	869	2,540	536	2,728	683
California	142,418	53,293	34,486	5,085	29,629	4,608	10,789	1,659	14,619	6,596	2,692	13,569	28,428	12,269	21,775	9,507
Colorado	24,107	10,027	4,840	622	4,600	837	1,883	333	2,692	1,495	119	1,901	5,107	3,150	4,866	1,689
Connecticut.....	16,643	8,381	3,783	735	4,222	424	1,045	339	899	695	602	2,449	3,018	2,055	3,074	1,684
Delaware.....	5,101	1,940	727	99	948	94	222	34	318	133	560	722	1,265	536	1,061	322
District of Columbia	9,435	8,468	1,363	805	2,441	1,066	427	259	1,495	899	74	734	2,247	2,297	1,388	2,408
Florida.....	63,811	23,175	7,857	943	9,750	1,199	2,833	637	6,354	2,233	4,961	5,504	17,882	7,288	14,174	5,371
Georgia.....	36,162	14,442	5,108	709	5,114	668	2,137	353	5,332	1,952	3,269	4,146	9,534	4,335	5,668	2,279
Hawaii	5,499	1,897	857	122	996	220	324	65	342	127	370	441	1,517	549	1,093	373
Idaho.....	6,042	1,116	851	50	687	41	439	79	497	90	897	421	1,127	156	1,544	279
Illinois.....	59,537	32,732	11,321	2,239	8,347	2,019	3,755	958	6,858	2,990	6,334	9,126	11,879	9,468	11,043	5,932
Indiana.....	36,388	10,836	5,812	891	4,417	505	1,998	402	4,148	890	4,431	2,587	7,774	3,394	7,808	2,167
Iowa	20,174	3,967	2,977	387	2,859	138	1,339	223	1,757	395	2,454	908	4,687	977	4,101	939
Kansas.....	16,022	5,989	2,394	399	1,921	248	1,072	148	1,542	583	1,776	1,976	3,525	1,399	3,792	1,236
Kentucky	17,243	6,190	2,552	316	2,489	340	1,165	209	1,038	486	2,057	2,484	3,658	851	4,284	1,504
Louisiana.....	21,336	6,414	3,406	466	2,697	313	1,600	332	1,915	537	1,910	1,592	5,112	1,415	4,696	1,759
Maine.....	6,059	1,542	1,182	77	1,192	21	464	33	434	43	649	681	678	203	1,460	484
Maryland.....	23,999	12,999	4,479	1,003	4,958	1,005	1,767	585	3,286	2,009	1,319	2,863	3,974	3,403	4,216	2,131
Massachusetts.....	45,583	27,768	9,227	2,006	10,430	1,834	3,320	865	4,173	2,737	1,370	7,949	8,718	6,084	8,345	6,293
Michigan.....	51,166	24,204	6,605	1,064	6,779	763	3,152	631	6,465	3,230	5,278	7,774	12,360	6,433	10,527	4,309
Minnesota.....	27,324	11,433	5,344	697	4,484	706	2,165	192	2,069	926	3,120	5,103	5,113	2,065	5,029	1,744
Mississippi.....	11,663	3,668	1,209	160	1,432	164	794	230	928	305	1,767	1,400	2,829	714	2,704	695
Missouri.....	34,006	16,285	4,496	795	4,374	1,349	2,147	297	3,459	1,021	3,330	3,975	9,019	6,182	7,181	2,666
Montana.....	5,369	1,087	757	97	818	96	474	87	600	89	646	305	899	108	1,175	305
Nebraska	11,439	3,630	1,132	175	1,263	148	682	124	768	257	1,442	1,015	3,248	677	2,904	1,234
Nevada	5,136	1,796	547	91	672	108	265	69	444	155	654	835	1,514	321	1,040	217
New Hampshire.....	7,908	2,839	1,414	121	1,674	175	501	83	604	200	376	775	1,763	1,058	1,576	427
New Jersey.....	30,564	12,035	5,701	937	6,946	625	2,165	426	3,477	1,636	2,131	3,363	5,477	2,784	4,667	2,264
New Mexico.....	7,217	2,983	1,199	239	800	139	456	145	837	323	929	941	1,649	601	1,347	595
New York.....	106,995	63,270	22,548	6,344	21,234	3,626	6,199	1,628	10,101	4,762	7,807	23,540	20,871	10,464	18,235	12,906
North Carolina.....	38,774	11,378	5,084	891	7,216	436	3,118	532	3,601	1,254	2,859	2,350	8,129	3,297	8,767	2,618
North Dakota.....	5,033	1,054	433	30	401	30	287	42	594	71	628	250	1,036	293	1,654	338
Ohio.....	56,256	19,246	8,807	1,768	7,792	1,061	3,331	739	5,216	1,594	6,502	5,979	12,503	4,619	12,105	3,486
Oklahoma.....	17,424	5,607	2,449	423	1,870	838	1,105	145	1,514	702	2,205	1,269	4,404	1,257	3,877	973
Oregon.....	16,664	5,877	3,969	494	3,409	363	1,217	193	1,313	541	718	2,379	2,900	846	3,138	1,061
Pennsylvania.....	75,343	26,288	12,265	1,784	11,888	1,381	5,084	809	7,732	2,770	6,937	7,329	16,383	6,386	15,054	5,829
Rhode Island.....	9,251	2,171	1,540	187	1,451	212	518	128	742	134	687	590	2,418	502	1,895	418

See notes at end of table.

Table 303. Bachelor's and master's degrees conferred by degree-granting institutions, by field of study and state or jurisdiction: 2003–04—Continued

State or jurisdiction	Total degrees		Humanities ¹		Social and behavioral sciences ²		Natural sciences ³		Computer sciences and engineering ⁴		Education		Business/management		Other fields ⁵	
	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
South Carolina	17,891	4,765	2,667	242	2,904	195	1,563	213	1,291	363	1,717	1,720	4,453	879	3,296	1,153
South Dakota	4,752	1,116	407	70	532	106	324	40	680	195	628	302	987	205	1,194	198
Tennessee	24,983	8,304	5,278	562	3,904	471	1,453	261	1,860	532	1,400	3,044	5,597	1,738	5,491	1,696
Texas	85,539	30,549	17,331	2,472	11,892	1,769	6,095	1,093	7,093	4,003	2,271	6,233	21,506	9,114	19,351	5,865
Utah	19,909	4,167	2,973	277	3,526	200	1,128	191	2,001	533	1,977	761	3,926	1,225	4,378	980
Vermont	4,648	1,474	1,275	320	1,085	196	285	42	215	82	289	497	636	130	863	207
Virginia	35,660	11,948	7,587	1,096	7,725	1,063	2,613	384	3,126	1,466	914	3,522	7,215	2,188	6,480	2,229
Washington	27,240	8,481	6,363	524	5,014	496	1,982	266	2,282	516	1,946	2,677	4,663	1,963	4,990	2,039
West Virginia	9,101	2,829	1,837	145	1,090	118	537	77	677	239	1,073	1,007	1,702	500	2,185	743
Wisconsin	31,759	9,155	4,488	471	4,938	552	2,577	253	2,534	725	3,188	3,241	6,843	2,156	7,191	1,757
Wyoming	1,670	420	107	25	229	44	139	43	169	46	287	45	259	88	480	129
U.S. Service Schools	3,499	0	303	0	1,035	0	409	0	1,207	0	0	0	341	0	204	0
Other jurisdictions	17,879	3,922	897	114	1,256	264	1,380	81	1,850	226	2,892	1,047	6,026	1,484	3,578	706
Guam	287	100	23	1	26	0	9	7	15	0	79	29	45	42	90	21
Northern Marianas	32	0	0	0	0	0	0	0	0	0	32	0	0	0	0	0
Puerto Rico	17,370	3,750	862	113	1,210	264	1,354	74	1,831	226	2,750	975	5,889	1,425	3,474	673
Virgin Islands	190	72	12	0	20	0	17	0	4	0	31	43	92	17	14	12

¹Includes degrees in area, ethnic, cultural, and gender studies; English language and literature/letters; foreign languages, literatures, and linguistics; liberal arts and sciences, general studies and humanities; multi/interdisciplinary studies; philosophy and religious studies; theology and religious vocations; and visual and performing arts.

²Includes psychology; social sciences; and history.

³Includes biological and biomedical sciences; physical sciences; science technologies/technicians; and mathematics and statistics.

⁴Includes computer and information sciences and support services; engineering; engineering technologies/technicians; mechanic and repair technologies/technicians; and construction trades.

⁵Includes agriculture, agricultural operations, and related sciences; natural resources and conservation; architecture and related services; communication, journalism, and related programs; communications technologies/technicians and support services; health professions and related clinical sciences; family and consumer services/human sciences; legal professions and studies; library science; military technologies; parks, recreation, leisure, and fitness studies; security and protective services; public administration and social service professions; transportation and materials moving; and not classified by field of study. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2004. (This table was prepared July 2005.)

Table 304. Degrees conferred by degree-granting institutions, by level of degree and state or jurisdiction: 2002–03 and 2003–04

State or jurisdiction	2002–03					2003–04				
	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees (Ph.D., Ed.D., etc.)
1	2	3	4	5	6	7	8	9	10	11
United States	632,912	1,348,503	512,645	80,810	46,024	665,301	1,399,542	558,940	83,041	48,378
Alabama	8,744	20,479	8,441	1,019	586	8,914	21,386	9,059	1,016	521
Alaska	952	1,363	506	0	36	986	1,405	585	0	20
Arizona	12,042	23,372	12,618	754	803	14,018	26,225	17,464	770	931
Arkansas	4,714	10,591	2,384	477	180	4,887	10,784	2,597	465	219
California	90,028	135,844	48,651	8,624	5,731	89,534	142,418	53,293	8,703	5,913
Colorado	8,860	23,101	9,232	979	813	9,827	24,107	10,027	947	780
Connecticut	4,641	15,850	8,252	1,008	648	4,737	16,643	8,381	949	680
Delaware	1,147	5,164	1,763	312	168	1,159	5,101	1,940	243	201
District of Columbia	664	8,900	7,460	2,605	579	816	9,435	8,468	2,655	576
Florida	55,603	58,933	20,785	3,235	2,592	57,926	63,811	23,175	3,469	2,908
Georgia	10,689	31,974	12,059	2,108	1,122	12,927	36,162	14,442	2,118	1,134
Hawaii	3,745	5,047	1,728	126	146	3,654	5,499	1,897	145	127
Idaho	3,788	5,975	1,487	154	131	3,273	6,042	1,116	161	105
Illinois	27,827	59,569	30,240	4,359	2,582	28,738	59,537	32,732	4,422	2,498
Indiana	12,776	35,284	9,503	1,638	1,147	13,253	36,388	10,836	1,664	1,124
Iowa	10,518	20,034	3,948	1,579	506	11,076	20,174	3,967	1,526	606
Kansas	7,266	15,744	5,604	666	414	7,732	16,022	5,989	741	433
Kentucky	7,860	16,254	5,430	1,031	404	8,660	17,243	6,190	1,040	424
Louisiana	5,604	21,182	5,813	1,592	491	5,841	21,336	6,414	1,710	571
Maine	2,144	6,158	1,349	172	56	2,252	6,059	1,542	202	43
Maryland	8,432	23,556	12,057	1,046	969	9,023	23,999	12,999	1,140	1,063
Massachusetts	10,842	44,726	26,946	4,076	2,320	11,373	45,583	27,768	4,228	2,484
Michigan	21,298	50,178	23,196	2,481	1,525	21,836	51,166	24,204	2,716	1,559
Minnesota	13,302	25,783	9,185	1,596	941	14,189	27,324	11,433	1,659	1,032
Mississippi	7,515	11,797	3,417	520	340	8,224	11,663	3,668	528	357
Missouri	12,004	33,291	15,591	2,490	1,182	12,396	34,006	16,285	2,557	1,233
Montana	1,666	5,238	979	118	75	1,811	5,369	1,087	134	80
Nebraska	4,366	11,025	3,533	809	434	4,295	11,439	3,630	813	382
Nevada	2,489	4,877	1,527	178	132	2,872	5,136	1,796	169	121
New Hampshire	3,149	7,563	2,387	191	142	3,289	7,908	2,839	158	127
New Jersey	13,066	29,604	11,140	1,609	1,052	14,206	30,564	12,035	1,662	1,182
New Mexico	3,871	7,027	2,622	246	244	4,271	7,217	2,983	243	283
New York	53,569	105,103	58,210	8,117	3,741	55,634	106,995	63,270	8,373	3,990
North Carolina	15,460	37,272	10,143	1,861	1,138	17,517	38,774	11,378	1,888	1,248
North Dakota	1,931	4,882	928	180	90	2,172	5,033	1,054	181	90
Ohio	21,063	54,852	18,824	3,089	1,858	22,310	56,256	19,246	3,212	1,850
Oklahoma	8,070	16,348	5,389	1,082	416	8,701	17,424	5,607	1,098	402
Oregon	7,365	15,601	5,622	1,074	499	8,301	16,664	5,877	1,070	504
Pennsylvania	24,177	72,351	24,038	4,442	2,431	24,576	75,343	26,288	4,548	2,799
Rhode Island	3,516	9,108	2,056	250	246	3,540	9,251	2,171	321	249
South Carolina	7,526	17,817	4,496	738	428	8,039	17,891	4,765	820	432
South Dakota	2,200	4,344	1,070	166	75	2,508	4,752	1,116	204	91
Tennessee	8,826	24,369	8,136	1,411	731	8,733	24,983	8,304	1,431	846
Texas	34,919	82,649	27,879	4,899	2,626	39,302	85,539	30,549	5,082	2,752
Utah	9,374	19,086	3,827	410	336	9,401	19,909	4,167	416	362
Vermont	1,419	4,545	1,449	248	44	1,390	4,648	1,474	247	55
Virginia	13,486	34,657	11,251	2,133	1,169	14,034	35,660	11,948	2,407	1,249
Washington	21,773	25,908	8,310	1,218	663	23,676	27,240	8,481	1,170	729
West Virginia	3,216	9,335	2,479	471	160	3,323	9,101	2,829	453	169
Wisconsin	10,690	29,645	8,288	1,119	826	11,340	31,759	9,155	1,036	802
Wyoming	2,720	1,739	417	104	56	2,809	1,670	420	131	42
U.S. Service Schools ²	0	3,409	0	0	0	0	3,499	0	0	0
Other jurisdictions	5,041	17,191	3,453	856	153	5,034	17,879	3,922	874	182
American Samoa	148	0	0	0	0	149	0	0	0	0
Federated States of Micronesia	196	0	0	0	0	171	0	0	0	0
Guam	96	276	115	0	0	90	287	100	0	0
Marshall Islands	35	0	0	0	0	80	0	0	0	0
Northern Marianas	80	24	0	0	0	98	32	0	0	0
Palau	30	0	0	0	0	69	0	0	0	0
Puerto Rico	4,397	16,724	3,276	856	153	4,300	17,370	3,750	874	182
Virgin Islands	59	167	62	0	0	77	190	72	0	0

¹Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See Definitions for details.

²Excludes Uniformed Services University of the Health Sciences, National Defense University, Air Force Institute of Technology, Community College of the Air Force, Naval Postgrad-

uate School, Joint Military Intelligence College, and the U.S. Army Command and General Staff College.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002–03 and 2003–04 Integrated Postsecondary Education Data System (IPEDS), Fall 2003 and Fall 2004. (This table was prepared July 2005.)

Table 305. Doctor's degrees conferred by 60 large degree-granting institutions: 1994–95 through 2003–04

Institution	Rank order ¹	Total, 1994–95 to 2003–04	1994–95	1995–96	1996–97	1997–98	1998–99 ²	1999–2000	2000–01	2001–02	2002–03	2003–04
1	2	3	4	5	6	7	8	9	10	11	12	13
United States, all institutions.....	†	453,335	44,446	44,652	45,876	46,010	44,077	44,808	44,904	44,160	46,024	48,378
Total, 60 large institutions.....	†	242,541	24,969	24,843	25,038	25,303	23,751	23,915	23,629	23,059	23,425	24,609
University of California, Berkeley.....	1	7,700	828	770	759	756	720	756	759	805	772	775
University of Texas at Austin.....	2	7,254	727	744	786	836	754	659	733	639	674	702
University of Wisconsin, Madison.....	3	7,063	758	753	782	757	687	729	663	650	656	628
University of Illinois at Urbana.....	4	6,603	761	698	735	706	646	597	667	602	617	574
University of Minnesota, Twin Cities.....	5	6,487	685	763	704	729	658	604	632	560	560	592
University of Michigan, Ann Arbor.....	6	6,463	714	691	635	690	650	629	568	610	616	660
Ohio State University, Main Campus.....	7	6,339	699	717	721	636	561	620	633	617	575	560
University of California, Los Angeles.....	8	6,159	663	611	616	607	589	606	612	593	596	666
Harvard University.....	9	5,910	556	528	623	803	615	602	520	543	548	572
Stanford University.....	10	5,892	574	585	607	606	574	589	573	548	611	625
Nova Southeastern University.....	11	5,606	450	447	534	540	537	587	519	555	732	705
Pennsylvania State University, Main Campus.....	12	5,327	563	510	523	571	560	513	526	519	503	539
University of Southern California.....	13	5,208	539	539	448	515	536	481	522	496	559	573
Texas A & M University.....	14	5,165	564	574	541	525	501	490	509	504	442	515
University of Florida.....	15	5,146	400	434	429	456	445	516	574	607	591	694
Massachusetts Institute of Technology.....	16	4,970	521	554	514	520	486	475	492	501	440	467
University of Washington.....	17	4,922	482	495	526	479	520	486	486	452	493	503
Purdue University, Main Campus.....	18	4,737	509	508	478	496	496	468	464	409	463	446
Columbia University in the City of New York.....	19	4,735	660	404	482	469	414	461	465	452	433	495
University of Maryland, College Park Campus.....	20	4,647	480	466	505	474	501	461	430	430	418	482
Cornell University ³	21	4,554	525	516	485	474	485	441	423	382	411	412
Michigan State University.....	22	4,327	419	484	411	451	404	444	414	428	442	430
University of Pennsylvania.....	23	4,222	539	447	440	436	380	427	376	380	384	413
University of Arizona.....	24	3,957	396	384	445	411	411	405	359	370	378	398
University of North Carolina at Chapel Hill.....	25	3,941	369	365	387	382	374	425	398	390	412	439
New York University.....	26	3,877	380	356	392	446	300	402	368	415	411	407
Rutgers University, New Brunswick.....	27	3,874	405	416	410	402	375	371	392	363	358	382
Indiana University, Bloomington.....	28	3,765	383	374	366	361	363	409	420	347	367	375
University of Georgia.....	29	3,661	342	343	328	369	365	352	351	393	414	404
University of Chicago.....	30	3,621	366	381	364	368	384	391	371	333	332	331
University of Pittsburgh, Main Campus.....	31	3,551	324	358	387	380	360	316	360	336	348	382
Northwestern University.....	32	3,534	375	359	357	377	309	321	350	349	370	367
University of California, Davis.....	33	3,524	341	397	351	337	310	357	337	346	373	375
Johns Hopkins University.....	34	3,481	271	321	329	360	366	351	384	373	364	362
Yale University.....	35	3,355	366	367	329	365	322	334	313	310	317	332
Virginia Polytechnic Institute and State U.....	36	3,312	361	378	410	349	349	309	268	326	272	290
University of Virginia, Main Campus.....	37	3,284	312	325	368	302	302	343	316	321	337	358
University of Iowa.....	38	3,238	340	377	364	327	310	317	334	320	249	300
North Carolina State University at Raleigh.....	39	3,205	304	325	314	322	358	316	306	300	322	338
Arizona State University, Main Campus.....	40	2,985	305	315	274	287	273	286	277	313	300	355
University of Colorado at Boulder.....	41	2,945	299	297	328	309	307	266	292	258	303	286
State University of New York at Buffalo.....	42	2,940	318	346	314	295	271	303	294	231	269	299
University of California, San Diego.....	43	2,890	274	259	281	310	303	294	285	278	279	327
City University of New York, Graduate School and University Center.....	44	2,887	294	302	310	333	277	280	250	271	272	298
Boston University.....	45	2,855	315	309	276	307	287	274	304	246	270	267
University of Massachusetts, Amherst.....	46	2,807	307	338	282	299	270	276	261	287	213	274
Florida State University.....	47	2,776	295	273	306	305	273	263	252	248	290	271
Princeton University.....	48	2,708	300	286	296	263	250	279	268	230	260	276
University of Tennessee, Knoxville.....	49	2,685	257	281	295	254	255	286	239	276	262	280
Temple University.....	50	2,657	315	281	306	285	248	263	238	226	161	334

See notes at end of table.

Table 305. Doctor's degrees conferred by 60 large degree-granting institutions: 1994–95 through 2003–04—Continued

Institution	Rank order ¹	Total, 1994–95 to 2003–04	1994–95	1995–96	1996–97	1997–98	1998–99 ²	1999–2000	2000–01	2001–02	2002–03	2003–04
1	2	3	4	5	6	7	8	9	10	11	12	13
Iowa State University	51	2,593	318	287	255	300	257	238	243	239	228	228
University of Missouri, Columbia	52	2,549	219	248	264	277	230	256	278	252	274	251
University of South Carolina at Columbia	53	2,499	237	267	274	243	268	246	235	253	235	241
University of Nebraska at Lincoln	54	2,488	229	261	276	282	251	251	235	213	254	236
Duke University.....	55	2,468	246	230	258	238	249	230	259	246	253	259
University of Connecticut	56	2,462	265	239	254	253	227	275	234	221	237	257
University of Cincinnati, Main Campus	57	2,442	264	227	298	274	230	238	248	214	237	212
University of Kansas, Main Campus.....	58	2,438	250	243	248	278	267	246	231	204	232	239
Georgia Institute of Technology, Main Campus.....	59	2,434	189	252	224	263	228	230	255	257	225	311
Louisiana St. U. & A&M and Hebert Laws Center ..	60	2,417	222	238	234	258	253	275	264	222	211	240

†Not applicable.

¹Institutions are ranked by the total number of doctor's degrees conferred during the 10-year period ending June 30, 2004.

²Data were imputed using alternative procedures. (See Guide to Sources for details.)

³Includes degrees conferred by the Endowed and Statutory Colleges.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1994–95 through 2003–04 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:95–99), and Fall 2000 through Fall 2004. (This table was prepared July 2005.)

Table 306. Percentage distribution of 1990 high school sophomores, by highest level of education completed through 2000 and selected student characteristics: 1990, 1992, and 2000

Student characteristic	Total	Less than high school completion	High school completion	Some post-secondary	Certificate	Associate's degree	Bachelor's or higher degree				
							Total	Bachelor's degree	Master's degree	Professional and doctor's degrees	
1	2	3	4	5	6	7	8	9	10	11	
Total	100.0	(†)	8.8 (0.73)	17.8 (0.73)	30.2 (0.90)	7.9 (0.44)	6.6 (0.37)	28.7 (0.89)	25.5 (0.81)	2.8 (0.23)	0.4 (0.06)
Sex											
Male	100.0	(†)	8.5 (1.02)	19.7 (1.06)	32.6 (1.27)	6.8 (0.60)	6.6 (0.56)	25.8 (1.16)	23.2 (1.08)	2.2 (0.31)	0.4 (0.09)
Female	100.0	(†)	9.1 (1.00)	15.9 (0.99)	27.9 (1.12)	8.9 (0.67)	6.6 (0.46)	31.5 (1.12)	27.8 (1.03)	3.3 (0.31)	0.4 (0.09)
Race/ethnicity											
White, non-Hispanic.....	100.0	(†)	6.8 (0.75)	17.8 (0.75)	27.6 (0.85)	7.2 (0.44)	7.2 (0.46)	33.3 (0.98)	29.4 (0.91)	3.5 (0.30)	0.5 (0.08)
Black, non-Hispanic.....	100.0	(†)	11.1 (2.14)	17.9 (2.29)	38.5 (3.51)	12.0 (1.91)	4.1 (0.66)	16.4 (1.68)	15.4 (1.64)	0.8 (0.25)	0.2 (0.08)
Hispanic.....	100.0	(†)	16.3 (3.23)	18.5 (2.63)	37.8 (2.93)	8.5 (1.43)	7.3 (1.12)	11.6 (1.16)	10.7 (1.10)	0.8 (0.20)	0.1 (0.07)
Asian/Pacific Islander.....	100.0	(†)	6.5 (3.14)	6.2 (1.33)	32.2 (4.09)	5.7 (1.62)	3.5 (1.37)	46.1 (4.63)	41.0 (4.45)	3.6 (0.91)	1.5 (0.41)
American Indian/Alaska Native.....	100.0	(†)	21.6 (3.81)	40.1 (8.24)	23.0 (7.29)	6.4 (4.00)	3.0 (0.97)	5.9 (2.35)	5.3 (2.25)	† (†)	† (†)
Socioeconomic status¹ (1990)											
Low quartile.....	100.0	(†)	19.9 (1.97)	31.7 (1.84)	25.4 (1.71)	10.6 (1.12)	5.4 (0.69)	6.9 (0.60)	6.5 (0.59)	0.3 (0.10)	# (†)
Middle two quartiles.....	100.0	(†)	6.1 (0.79)	17.0 (0.90)	34.4 (1.16)	8.2 (0.61)	8.5 (0.60)	25.7 (1.02)	23.6 (1.00)	1.9 (0.26)	0.2 (0.06)
High quartile.....	100.0	(†)	0.3 (0.10)	5.2 (0.81)	25.5 (1.47)	4.5 (0.79)	4.6 (0.56)	59.8 (1.58)	51.2 (1.48)	7.3 (0.68)	1.4 (0.23)
Test score composite² (1990)											
Low quartile.....	100.0	(†)	19.3 (1.99)	31.8 (2.00)	28.1 (1.93)	11.2 (1.27)	4.9 (0.76)	4.7 (0.50)	4.5 (0.50)	0.2 (0.08)	0.1 (0.05)
Middle two quartiles.....	100.0	(†)	4.9 (1.00)	17.0 (0.98)	34.4 (1.29)	8.9 (0.62)	9.2 (0.61)	25.5 (1.08)	23.6 (1.05)	1.8 (0.20)	0.1 (0.03)
High quartile.....	100.0	(†)	0.7 (0.09)	5.3 (0.72)	23.4 (1.23)	2.7 (0.59)	4.7 (0.57)	63.2 (1.44)	53.9 (1.43)	7.7 (0.75)	1.5 (0.24)
Locus of control³ (1990)											
Low quartile.....	100.0	(†)	13.6 (1.91)	26.2 (1.85)	29.9 (1.82)	7.6 (0.93)	6.4 (0.84)	16.2 (1.29)	14.9 (1.26)	1.2 (0.24)	0.1 (0.05)
Middle two quartiles.....	100.0	(†)	6.8 (0.97)	15.6 (0.98)	30.6 (1.21)	8.0 (0.59)	7.2 (0.51)	31.8 (1.16)	28.5 (1.08)	2.7 (0.33)	0.5 (0.10)
High quartile.....	100.0	(†)	2.3 (0.60)	12.4 (1.24)	30.6 (1.73)	7.1 (1.05)	6.7 (0.76)	40.9 (1.74)	35.2 (1.60)	5.0 (0.62)	0.7 (0.17)
Self-concept⁴ (1990)											
Low quartile.....	100.0	(†)	8.7 (1.08)	20.6 (1.26)	31.9 (1.51)	7.1 (0.62)	6.9 (0.72)	24.8 (1.32)	22.2 (1.26)	2.5 (0.44)	0.2 (0.08)
Middle two quartiles.....	100.0	(†)	7.9 (1.20)	18.3 (1.16)	28.6 (1.12)	7.6 (0.59)	7.7 (0.58)	29.9 (1.19)	26.5 (1.12)	2.9 (0.30)	0.5 (0.10)
High quartile.....	100.0	(†)	5.3 (1.20)	13.3 (1.39)	32.4 (2.26)	8.3 (1.16)	5.2 (0.66)	35.5 (1.81)	31.4 (1.66)	3.4 (0.54)	0.7 (0.15)
High school completion timing											
Dropout (never completed).....	100.0	(†)	100.0 (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
Early (before January 1992).....	100.0	(†)	1.3 (0.71)	38.2 (5.06)	29.1 (3.87)	11.9 (2.68)	12.1 (4.28)	7.3 (1.78)	6.0 (1.43)	‡ (†)	‡ (†)
Normal (from January 1992 through August 1992).....	100.0	(†)	# (†)	16.2 (0.80)	32.7 (0.99)	7.9 (0.47)	7.4 (0.41)	35.7 (1.00)	31.7 (0.92)	3.4 (0.28)	0.5 (0.08)
Late (after August 1992).....	100.0	(†)	0.1 (0.08)	42.0 (3.00)	39.2 (3.14)	13.0 (2.35)	4.0 (0.95)	1.9 (0.52)	1.9 (0.52)	‡ (†)	‡ (†)
Control of school attended in 1992											
Public.....	100.0	(†)	7.9 (0.70)	19.0 (0.78)	31.0 (1.00)	8.0 (0.48)	7.0 (0.40)	27.2 (0.91)	24.2 (0.83)	2.6 (0.24)	0.4 (0.07)
Private.....	100.0	(†)	3.3 (0.99)	3.2 (0.56)	25.3 (2.37)	4.2 (1.10)	4.1 (0.77)	60.0 (2.69)	52.4 (2.64)	6.5 (0.99)	1.1 (0.28)
Postsecondary expectations in 1992											
None.....	100.0	(†)	11.7 (5.67)	52.6 (5.00)	23.3 (4.45)	7.4 (1.43)	1.7 (0.60)	3.3 (0.79)	3.3 (0.79)	‡ (†)	‡ (†)
Some postsecondary.....	100.0	(†)	3.9 (1.14)	31.1 (1.82)	34.2 (1.89)	15.2 (1.26)	10.7 (0.98)	4.9 (0.71)	4.5 (0.69)	0.3 (0.18)	‡ (†)
Bachelor's degree.....	100.0	(†)	0.6 (0.33)	6.7 (0.71)	36.5 (1.47)	6.5 (0.92)	7.6 (0.62)	42.1 (1.48)	38.9 (1.42)	3.0 (0.44)	0.2 (0.08)
Master's degree.....	100.0	(†)	0.2 (0.09)	5.9 (0.93)	26.6 (1.64)	3.0 (0.51)	6.1 (1.01)	58.2 (1.87)	50.8 (1.86)	6.7 (0.67)	0.8 (0.23)
First-professional or doctor's degree.....	100.0	(†)	0.9 (0.42)	2.2 (0.44)	28.2 (2.51)	4.7 (0.91)	5.6 (0.96)	58.4 (2.44)	48.4 (2.29)	7.8 (1.19)	2.2 (0.40)
Type of start in postsecondary education											
Fall 1992 full-time 4-year.....	100.0	(†)	‡ (†)	0.6 (0.13)	22.7 (1.11)	2.2 (0.30)	3.7 (0.43)	70.7 (1.20)	61.4 (1.22)	8.0 (0.64)	1.3 (0.19)
Fall 1992 full-time public 2-year.....	100.0	(†)	‡ (†)	2.1 (0.60)	41.7 (2.34)	13.4 (1.61)	19.3 (1.54)	23.4 (1.79)	22.1 (1.75)	1.2 (0.36)	‡ (†)
Fall 1992 part-time 4-year.....	100.0	(†)	‡ (†)	‡ (†)	57.1 (7.33)	3.7 (1.91)	3.3 (1.70)	31.9 (6.33)	29.5 (6.17)	2.4 (1.80)	‡ (†)
Fall 1992 part-time public 2-year.....	100.0	(†)	2.7 (2.04)	2.8 (2.24)	57.6 (4.97)	15.1 (3.78)	9.7 (2.47)	12.2 (3.16)	12.0 (3.15)	† (†)	† (†)
Other enrollment.....	100.0	(†)	2.2 (1.36)	12.4 (3.60)	35.3 (4.82)	15.3 (4.64)	8.2 (1.67)	26.5 (4.43)	24.6 (4.39)	1.6 (0.62)	‡ (†)
Never enrolled.....	100.0	(†)	18.0 (1.39)	35.4 (1.34)	28.8 (1.37)	8.8 (0.66)	4.5 (0.48)	4.5 (0.47)	4.3 (0.46)	0.1 (0.06)	‡ (†)
Parents' educational attainment in 1990											
No high school diploma.....	100.0	(†)	25.9 (3.46)	26.7 (2.51)	26.8 (2.81)	11.0 (1.77)	3.7 (0.64)	5.9 (0.99)	5.5 (0.97)	0.4 (0.17)	‡ (†)
High school graduate.....	100.0	(†)	12.7 (1.75)	30.6 (2.12)	26.1 (1.60)	8.3 (0.83)	9.0 (1.10)	13.3 (1.01)	12.1 (1.01)	1.0 (0.20)	0.1 (0.06)
Vocational/some college.....	100.0	(†)	4.6 (0.53)	17.3 (0.94)	35.1 (1.20)	9.1 (0.81)	8.1 (0.60)	25.7 (1.09)	23.7 (1.08)	1.9 (0.24)	0.2 (0.06)
Bachelor's degree.....	100.0	(†)	2.9 (1.35)	7.4 (1.24)	29.7 (2.15)	5.6 (0.91)	5.1 (0.64)	49.4 (2.10)	43.6 (2.02)	5.0 (0.74)	0.7 (0.22)
Master's degree.....	100.0	(†)	0.8 (0.46)	2.5 (0.74)	23.3 (2.49)	4.6 (1.18)	3.4 (0.62)	65.4 (2.50)	55.3 (2.46)	8.6 (1.39)	1.5 (0.39)
First-professional or doctor's degree.....	100.0	(†)	0.6 (0.38)	1.8 (0.70)	18.3 (4.50)	2.0 (1.20)	4.1 (2.00)	73.3 (4.66)	61.1 (4.47)	9.3 (2.24)	2.9 (0.78)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

²Standardized quartile of composite of student assessments in mathematics and reading.

³Locus of control measures whether students attribute the events that happened to them, such as performing well on a test, to being under their own control (i.e., internal locus of control) or to being under the control of others or the environment (external locus of control).

Higher scores (highest quartile) means greater internal control and lower scores (lowest quartile) means greater external control.

⁴Self-concept measures the degree to which students like and feel positively about themselves and perceive themselves as a person of worth. The NELS:88 variable is the general self-concept scale from Herbert Marsh's Self-Description Questionnaire (SDQ) II (Marsh 1990).

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses. SOURCE: National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/2000), "Fourth Follow-up, Student Survey, 2000." (This table was prepared December 2005.)

Table 307. Mean number of semester credits completed by bachelor's degree recipients, by course area and major: 1976, 1984, and 1992–93

Selected college major	Course areas									
	Total	Business	Computer science	Education	Engineering	Mathematics	Biological sciences	Physical sciences	Social sciences and psychology	Other
1	2	3	4	5	6	7	8	9	10	11
1972 high school seniors who completed bachelor's degrees by 1976										
Mean, all majors	124.0	7.8	1.0	9.7	2.3	7.4	7.6	9.0	30.3	48.8
Business and management	124.4	41.2	2.3	0.5	0.4	10.2	2.5	4.8	30.4	32.0
Computer science	133.3	6.6	33.5	0.4	5.3	22.4	1.9	7.8	20.6	34.8
Education	126.4	0.9	0.3	40.2	—	5.0	5.5	4.3	23.9	46.4
Engineering	134.8	1.6	2.0	0.1	50.0	18.2	1.3	20.5	14.0	27.1
English	117.8	0.5	0.1	7.8	0.1	3.2	3.4	3.4	24.2	75.2
Fine arts	124.9	0.3	0.1	6.6	—	1.3	2.5	2.1	13.6	98.4
Life sciences	122.2	0.4	0.8	1.7	—	8.4	35.6	26.2	17.8	31.3
Physical sciences	122.7	0.8	1.4	0.9	1.9	16.2	9.6	49.5	13.1	29.2
Psychology	119.1	2.0	0.5	5.9	0.3	5.5	6.2	5.9	56.0	36.9
Social sciences	120.6	3.4	0.4	3.3	0.4	5.3	3.2	4.3	60.3	40.1
1980 high school seniors who completed bachelor's degrees by 1984										
Mean, all majors	123.5	12.8	3.3	6.2	4.6	8.4	5.3	8.1	27.5	47.2
Business and management	122.8	41.2	4.5	0.6	1.1	8.9	2.2	3.9	27.5	32.7
Computer science	129.3	11.8	27.9	0.3	4.7	21.3	1.8	8.5	19.0	33.9
Education	127.4	0.7	0.3	45.5	0.1	4.4	4.4	3.8	20.8	47.3
Engineering	132.3	1.0	2.3	0.8	52.5	16.2	1.1	20.2	12.3	25.9
English	114.8	1.7	1.5	6.9	—	2.2	2.1	4.7	21.4	74.4
Fine arts	120.5	1.7	0.6	5.1	—	1.7	2.7	1.5	14.1	93.1
Life sciences	121.9	0.7	1.5	1.9	0.2	10.1	33.5	22.6	18.1	33.3
Physical sciences	124.3	0.2	4.9	0.1	2.0	14.1	12.9	48.7	11.6	30.0
Psychology	120.7	3.0	2.7	2.1	—	6.5	5.8	4.2	55.2	41.2
Social sciences	119.2	6.0	1.4	1.0	0.5	5.4	4.4	5.1	52.0	43.3
1988–89 high school graduates who completed bachelor's degrees by 1992–93										
Mean, all majors	126.5	12.8	3.0	5.7	3.2	7.3	6.0	7.6	29.5	51.7
Business and management	123.9	44.4	3.9	0.9	0.1	7.6	2.6	3.3	23.1	37.9
Computer science	127.6	15.7	34.3	0.4	2.4	15.7	1.7	6.4	17.6	33.5
Education	126.8	1.6	1.5	32.6	—	5.9	4.7	4.4	24.5	51.6
Engineering	136.9	1.4	7.0	0.6	57.9	16.7	1.4	19.0	12.2	20.8
English	127.5	1.8	1.0	3.0	0.1	4.0	3.5	3.8	22.7	87.5
Fine arts	129.6	1.8	1.3	2.2	0.8	3.1	2.4	2.6	19.8	95.7
Life sciences	128.9	1.1	1.4	2.1	1.0	8.0	33.8	23.3	20.7	37.5
Physical sciences	129.1	1.1	2.7	1.1	2.3	15.0	7.5	49.3	16.9	33.2
Psychology	125.3	3.8	1.2	3.6	0.1	5.0	4.9	4.5	53.6	48.6
Social sciences	125.5	6.2	1.2	1.8	0.1	4.8	2.9	5.1	55.7	47.6
All bachelor's degree recipients of 1992–93										
Mean, all majors	132.2	14.6	3.7	7.2	5.4	8.3	6.0	7.8	27.3	52.0
Business and management	129.5	46.8	4.7	0.9	0.7	8.8	2.8	3.6	23.6	37.6
Computer science	137.0	17.4	37.1	0.4	5.0	16.7	2.5	7.5	17.3	33.0
Education	135.9	2.2	1.5	40.1	0.3	6.3	5.4	5.0	24.7	50.5
Engineering	142.1	2.1	7.1	0.3	61.3	17.8	1.3	18.1	11.4	22.8
English	128.8	2.9	1.4	4.6	0.1	4.3	3.5	4.2	23.2	84.5
Fine arts	133.4	2.7	2.0	3.2	0.9	3.7	2.5	4.2	19.3	94.7
Life sciences	132.5	1.7	1.6	2.9	0.9	8.7	34.8	22.3	21.3	38.2
Physical sciences	137.8	2.6	2.9	1.9	4.0	15.5	8.2	50.6	18.2	33.9
Psychology	129.0	4.0	1.4	4.2	0.3	5.5	5.1	4.2	52.4	52.0
Social sciences	127.9	6.2	1.4	2.3	0.3	5.6	3.3	5.4	54.8	48.6

—Not available.
NOTE: All majors total includes fields not shown separately. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of 1972, "Third Follow-up" (NLS:72/76); High School and Beyond Longitudinal Study (HS&B-Sr:80/84); and Baccalaureate and Beyond Longitudinal Study (B&B:93). (This table was prepared January 1999.)

Table 308. Percentage of degree-granting institutions with first-year undergraduates using various selection criteria for admission, by type and control of institution: Selected years, 2000–01 through 2004–05

Selection criteria	All institutions			Public institutions			Private institutions								
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year	Not-for-profit			For-profit		
										Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of institutions with first-year undergraduates															
2000–01.....	3,717	2,034	1,683	1,647	580	1,067	2,070	1,454	616	1,383	1,247	136	687	207	480
2002–03.....	3,796	2,105	1,691	1,655	577	1,078	2,141	1,528	613	1,392	1,268	124	749	260	489
2003–04.....	3,861	2,158	1,703	1,665	580	1,085	2,196	1,578	618	1,383	1,265	118	813	313	500
2004–05.....	3,835	2,158	1,677	1,644	584	1,060	2,191	1,574	617	1,355	1,245	110	836	329	507
Percent of institutions															
Open admissions															
2000–01.....	40.2	12.9	73.2	63.8	12.1	91.9	21.4	13.3	40.7	14.0	11.7	34.6	36.5	22.7	42.5
2002–03.....	43.3	16.2	76.9	66.5	12.5	95.4	25.3	17.7	44.4	14.6	12.5	36.3	45.3	43.1	46.4
2003–04.....	43.6	16.9	77.3	66.5	12.9	95.2	26.1	18.4	46.0	14.5	12.6	33.9	46.0	41.5	48.8
2004–05.....	44.0	17.1	78.1	65.2	13.3	93.0	27.9	18.4	51.9	14.7	12.6	37.3	50.3	42.2	55.4
Some admission requirements¹															
2000–01.....	58.4	85.8	25.1	35.4	87.4	7.1	76.6	85.2	56.3	84.5	86.8	63.2	60.7	75.4	54.4
2002–03.....	55.4	82.5	21.6	33.2	87.0	4.5	72.5	80.8	51.9	84.0	86.1	62.1	51.1	54.6	49.3
2003–04.....	55.2	82.1	21.1	33.1	86.6	4.5	72.0	80.5	50.3	84.5	86.4	64.4	50.7	56.5	47.0
2004–05.....	54.2	82.3	18.7	33.3	87.2	4.5	70.1	80.5	43.5	82.8	85.5	54.2	48.5	60.4	41.0
Secondary grades															
2000–01.....	34.6	58.7	5.5	23.9	63.4	2.4	43.0	56.7	10.7	60.1	64.1	23.5	8.7	12.6	7.1
2002–03.....	34.3	58.1	4.8	24.2	65.5	2.1	42.1	55.2	9.5	61.4	64.6	28.2	6.4	9.6	4.7
2003–04.....	33.9	57.0	4.5	24.6	66.6	2.1	40.9	53.5	8.6	61.5	64.7	27.1	5.9	8.6	4.2
2004–05.....	34.2	57.7	4.3	25.1	68.3	2.0	41.0	53.9	8.3	61.0	64.5	23.7	7.0	10.9	4.6
Secondary class rank															
2000–01.....	13.7	24.3	1.0	10.9	30.3	0.3	16.0	21.9	2.3	23.2	25.1	5.9	1.6	2.4	1.3
2002–03.....	12.5	21.9	0.7	10.5	29.8	0.2	14.0	18.9	1.6	21.0	22.6	5.6	0.8	1.2	0.6
2003–04.....	11.8	20.5	0.7	10.3	29.3	0.2	12.8	17.2	1.6	19.8	21.1	5.9	1.0	1.6	0.6
2004–05.....	11.6	20.2	0.7	10.5	29.8	0.2	12.4	16.7	1.6	19.2	20.4	5.9	1.0	1.6	0.6
Secondary school record															
2000–01.....	45.8	70.3	16.2	29.4	72.9	5.8	58.7	69.2	34.1	73.2	75.5	52.2	29.5	30.9	29.0
2002–03.....	48.3	73.1	17.4	29.2	75.7	4.4	63.0	72.1	40.3	76.4	78.3	57.3	38.1	41.9	36.0
2003–04.....	48.6	73.4	17.3	29.5	77.1	4.1	63.1	72.1	40.3	77.2	78.9	59.3	39.1	44.4	35.8
2004–05.....	48.3	74.3	15.3	30.0	78.3	4.2	62.1	72.8	34.6	76.4	78.8	50.8	37.6	48.6	30.8
College preparatory program															
2000–01.....	15.5	27.3	1.2	16.2	44.0	1.1	14.9	20.7	1.3	22.1	24.1	4.4	0.4	0.5	0.4
2002–03.....	15.7	27.6	0.8	17.3	47.8	1.0	14.4	20.0	0.5	22.1	24.1	2.4	0.1	0.4	0.0
2003–04.....	15.5	27.2	0.8	17.5	48.4	0.9	14.0	19.3	0.5	22.2	24.0	2.5	0.1	0.3	0.0
2004–05.....	15.6	27.4	0.6	17.3	48.1	0.8	14.3	19.8	0.3	22.6	24.6	1.7	0.2	0.6	0.0
Recommendations															
2000–01.....	20.4	34.4	3.5	2.7	7.4	0.2	34.4	45.1	9.3	46.6	49.2	22.8	10.0	20.8	5.4
2002–03.....	20.0	33.8	2.9	3.1	8.5	0.3	33.1	43.4	7.5	48.4	51.1	21.0	4.7	5.8	4.1
2003–04.....	19.7	33.0	2.8	2.8	7.6	0.3	32.5	42.4	7.1	49.2	51.8	22.0	3.9	4.5	3.6
2004–05.....	19.2	32.5	2.3	2.9	7.9	0.2	31.6	41.6	6.1	47.9	50.7	18.6	3.8	4.8	3.2
Demonstration of competencies²															
2000–01.....	8.0	12.1	3.0	2.2	5.0	0.7	12.7	15.0	7.1	12.1	12.7	7.4	13.7	29.0	7.1
2002–03.....	7.0	9.5	3.8	2.5	6.8	0.3	10.4	10.5	10.1	9.8	10.2	5.6	11.6	12.3	11.2
2003–04.....	7.1	9.5	4.1	2.2	5.7	0.3	10.9	11.0	10.7	10.1	10.3	8.5	12.2	13.7	11.2
2004–05.....	6.9	9.5	3.5	2.2	5.9	0.3	10.4	10.9	9.1	9.7	9.9	7.6	11.6	15.0	9.4
Test scores³															
2000–01.....	47.2	72.5	16.7	33.2	83.4	5.8	58.5	68.2	35.6	70.3	73.4	41.9	34.6	36.7	33.8
2002–03.....	43.3	69.1	11.2	31.5	83.5	3.7	52.5	63.7	24.5	67.2	71.3	25.0	25.1	26.5	24.3
2003–04.....	43.3	68.5	11.4	31.3	83.1	3.6	52.4	63.1	25.1	68.4	71.5	34.7	25.2	29.1	22.8
2004–05.....	39.7	65.0	7.7	31.4	83.4	3.6	46.0	58.2	14.9	66.5	70.3	26.3	11.2	9.6	12.2
TOEFL⁴															
2000–01.....	43.4	71.2	9.9	30.2	77.4	4.6	54.0	68.7	19.2	66.2	70.1	30.9	29.3	60.4	15.8
2002–03.....	42.4	69.2	8.9	30.0	79.0	3.7	51.9	65.5	18.1	66.8	70.3	31.5	24.3	42.3	14.7
2003–04.....	42.5	69.3	8.5	30.2	79.5	3.9	51.8	65.6	16.7	67.3	70.8	29.7	25.5	44.4	13.6
2004–05.....	42.0	69.3	7.4	30.5	80.0	4.0	50.8	65.4	13.4	66.4	70.2	26.3	24.1	46.0	10.4
No admission requirements, only recommendations															
2000–01.....	1.4	1.2	1.7	0.8	0.5	0.9	1.9	1.5	2.9	1.5	1.4	2.2	2.8	1.9	3.1
2002–03.....	1.4	1.3	1.5	0.3	0.5	0.2	2.2	1.6	3.8	1.4	1.4	1.6	3.6	2.3	4.3
2003–04.....	1.2	1.0	1.5	0.4	0.5	0.3	1.9	1.1	3.7	1.0	0.9	1.7	3.3	1.9	4.2
2004–05.....	1.1	0.6	1.7	0.2	0.2	0.2	1.8	0.8	4.4	0.5	0.4	1.7	4.1	2.6	5.0

¹Many institutions have more than one admission requirement.

²Formal demonstration of competencies (e.g. portfolios, certificates of mastery, assessment instruments).

³Includes SAT, ACT, or other admission tests.

⁴Test of English as a Foreign Language.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 through 2004–05 Integrated Postsecondary Education Data System, Fall 2000 through Fall 2004. (This table was prepared August 2005.)

Table 309. Percentage of degree-granting institutions offering remedial services, by type and control of institution: 1989–90 through 2004–05

Type and control of institution	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	Change in percentage points	
																	1989–90 to 1996–97	1997–98 to 2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
All institutions	76.6	77.7	78.6	78.5	79.0	79.8	79.5	80.0	76.7	76.1	76.1	75.1	73.3	72.5	72.1	72.6	3.4	-4.1
All 4-year colleges	69.6	70.6	71.4	71.5	72.2	73.6	73.0	73.1	72.5	72.0	71.6	71.4	69.0	67.6	67.1	67.4	3.5	-5.0
All 2-year colleges	87.2	88.4	89.2	88.8	89.5	89.1	89.4	91.0	82.2	81.5	82.2	80.4	79.5	79.5	79.7	80.3	3.8	-1.9
Public institutions	92.4	93.0	93.9	93.5	93.5	93.7	93.7	94.0	93.8	93.6	93.5	93.1	92.3	91.7	91.3	90.6	1.6	-3.3
4-year colleges.....	82.9	83.5	84.5	84.5	84.6	85.3	85.4	85.1	85.2	84.2	83.6	81.7	79.9	78.4	77.3	75.6	2.2	-9.6
2-year colleges.....	98.2	98.9	99.6	98.8	98.7	98.6	98.6	99.2	98.7	99.0	99.2	99.7	99.4	99.4	99.5	99.6	1.0	0.9
Private institutions	64.1	65.6	66.3	66.4	67.4	68.6	68.0	68.6	64.2	63.6	63.9	62.8	60.2	59.0	59.0	60.4	4.4	-3.8
4-year colleges.....	64.5	65.6	66.4	66.5	67.5	69.2	68.4	68.6	67.8	67.7	67.4	67.9	65.3	63.9	63.7	64.7	4.1	-3.2
2-year colleges.....	63.0	65.5	65.8	65.8	67.0	66.6	66.3	68.4	55.1	52.8	54.4	48.8	45.0	44.8	44.8	47.4	5.4	-7.6
Not-for-profit.....	65.0	65.6	66.2	66.7	67.7	69.3	68.9	69.2	69.0	68.6	69.2	67.6	66.1	65.4	65.0	63.1	4.2	-5.9
4-year colleges.....	64.2	64.9	65.8	66.2	67.0	68.7	68.3	68.3	68.3	68.3	68.5	67.0	65.5	64.7	64.0	62.5	4.1	-5.8
2-year colleges.....	71.8	71.3	69.9	71.5	73.5	74.0	73.3	77.3	75.4	71.6	76.7	73.6	72.6	74.0	77.1	71.4	5.6	-4.0
For-profit	59.5	65.6	66.6	64.6	65.6	65.2	63.5	65.2	51.7	51.1	51.5	52.7	48.0	45.6	47.4	55.4	5.7	3.7
4-year colleges.....	71.7	81.3	79.2	73.7	76.3	76.0	69.2	72.7	63.9	63.4	60.1	72.9	64.5	59.6	62.0	73.7	1.0	9.9
2-year colleges.....	57.0	62.0	63.2	62.0	62.1	60.8	60.5	60.8	47.5	46.2	47.7	41.8	37.3	37.2	37.3	42.2	3.8	-5.4

NOTE: Data for 1989–90 to 1996–97 are for institutions of higher education. Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and

excludes a few higher education institutions that did not award associate's or higher degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1989–90 through 2004–05 Integrated Postsecondary Education Data System, "Institutional Characteristics Survey" (IPEDS-IC:89–99), and Fall 2000 through Fall 2004. (This table was prepared August 2005.)

Table 310. Percentage distribution of enrollment and completion status of first-time postsecondary students starting during the 1995–96 academic year, by type of institution and other student characteristics: 2001

Student and institution characteristic	Students starting in 2-year institutions						Students starting in 4-year institutions					
	Highest degree attained				No degree, still enrolled	No degree, not enrolled	Highest degree attained				No degree, still enrolled	No degree, not enrolled
	Total, any degree ¹	Certificate	Associate's	Bachelor's ²			Total, any degree ¹	Certificate	Associate's	Bachelor's ²		
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	38.4 (1.7)	11.5 (1.2)	17.3 (1.3)	9.7 (1.1)	16.4 (1.4)	45.2 (1.6)	65.1 (1.0)	2.7 (0.3)	4.0 (0.4)	58.4 (1.2)	14.4 (0.6)	20.5 (0.8)
Male.....	39.2 (2.4)	10.8 (1.6)	18.7 (1.9)	9.7 (1.5)	18.0 (2.2)	42.8 (2.4)	60.6 (1.4)	2.5 (0.4)	3.6 (0.6)	54.6 (1.5)	16.2 (0.9)	23.2 (1.1)
Female.....	37.7 (2.2)	12.0 (1.6)	15.9 (1.7)	9.8 (1.4)	14.9 (1.7)	47.4 (2.2)	68.7 (1.3)	2.9 (0.3)	4.3 (0.5)	61.6 (1.4)	12.9 (0.8)	18.4 (1.0)
Age when first enrolled												
18 years or younger.....	43.8 (2.3)	7.3 (1.2)	19.4 (2.0)	17.0 (1.9)	17.8 (2.1)	38.4 (2.1)	70.0 (1.0)	1.8 (0.2)	3.4 (0.4)	64.7 (1.1)	13.4 (0.6)	16.6 (0.7)
19 years.....	38.2 (4.1)	8.2 (2.0)	24.3 (4.0)	5.7 (2.2)	20.9 (3.6)	40.9 (4.0)	57.1 (2.8)	3.3 (0.9)	6.0 (1.3)	47.9 (2.9)	16.4 (2.0)	26.6 (2.3)
20 to 23 years.....	29.9 (4.2)	13.1 (3.0)	13.0 (3.4)	3.7 (1.6)	20.1 (4.2)	50.0 (4.8)	37.7 (3.8)	8.7 (2.1)	6.7 (2.1)	22.3 (3.0)	20.9 (3.0)	41.4 (3.6)
24 to 29 years.....	36.5 (4.8)	25.6 (4.6)	8.4 (2.2)	2.5 (1.5)	11.0 (3.5)	52.6 (5.1)	34.4 (5.5)	4.3 (1.8)	7.2 (3.5)	23.0 (4.7)	22.7 (5.8)	42.9 (6.3)
30 years or over.....	30.6 (5.5)	14.1 (3.8)	14.5 (3.3)	2.0 (1.5)	8.7 (2.4)	60.7 (5.8)	26.1 (4.3)	11.5 (3.5)	4.3 (1.6)	10.3 (2.8)	17.0 (4.2)	56.9 (5.1)
Race/ethnicity												
White, non-Hispanic.....	40.5 (2.0)	10.9 (1.3)	18.2 (1.5)	11.4 (1.6)	16.5 (1.7)	43.0 (2.0)	68.1 (1.1)	2.4 (0.3)	3.8 (0.4)	61.9 (1.3)	12.5 (0.7)	19.4 (0.9)
Black, non-Hispanic.....	28.4 (4.2)	16.7 (4.0)	8.5 (2.3)	3.2 (1.3)	13.3 (2.9)	58.3 (4.3)	51.3 (2.6)	4.6 (1.0)	3.2 (0.8)	43.4 (2.8)	20.6 (2.3)	28.2 (2.2)
Hispanic.....	34.3 (4.8)	11.1 (3.2)	17.8 (3.2)	5.5 (2.3)	18.1 (3.3)	47.6 (4.8)	53.9 (2.3)	3.1 (0.7)	6.8 (1.7)	44.0 (2.4)	20.4 (1.8)	25.7 (2.1)
Asian/Pacific Islander.....	41.9 (9.2)	11.6 (6.4)	23.0 (8.2)	7.4 (3.7)	21.2 (7.7)	36.9 (8.7)	71.3 (3.1)	0.2 (0.2)	2.0 (0.8)	69.1 (3.1)	13.9 (2.3)	14.8 (2.4)
American Indian/Alaska Native.....	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	55.4 (10.6)	† (†)	3.7 (3.7)	51.7 (10.7)	26.1 (8.4)	18.5 (6.8)
Highest education level of parents												
High school diploma or less.....	36.5 (2.3)	13.5 (1.8)	17.0 (1.9)	6.0 (1.2)	12.4 (1.6)	51.1 (2.4)	52.0 (1.6)	4.1 (0.6)	4.8 (0.6)	43.1 (1.6)	16.5 (1.3)	31.5 (1.5)
Some postsecondary.....	32.8 (3.3)	10.1 (2.1)	14.3 (2.6)	8.4 (2.0)	19.0 (2.8)	48.2 (2.9)	59.5 (1.9)	3.1 (0.7)	5.4 (1.1)	50.9 (2.1)	16.4 (1.4)	24.2 (1.6)
Bachelor's degree.....	47.7 (4.2)	9.1 (2.3)	22.4 (3.7)	16.2 (3.2)	18.8 (3.5)	33.5 (3.9)	72.1 (1.5)	1.8 (0.4)	4.0 (0.6)	66.3 (1.5)	13.4 (1.1)	14.5 (1.1)
Advanced degree.....	45.4 (6.0)	3.1 (2.0)	17.2 (4.4)	25.2 (5.5)	25.2 (5.4)	29.4 (6.0)	76.5 (1.7)	1.2 (0.3)	1.4 (0.3)	73.9 (1.7)	11.7 (1.2)	11.8 (1.2)
Dependency status when first enrolled												
Dependent.....	42.1 (2.2)	8.2 (1.2)	20.1 (1.8)	13.8 (1.7)	18.3 (1.9)	39.6 (2.1)	68.0 (1.0)	2.1 (0.2)	3.6 (0.4)	62.1 (1.2)	14.0 (0.6)	18.1 (0.7)
Independent.....	32.9 (3.1)	17.6 (2.4)	12.3 (1.9)	3.0 (0.9)	13.8 (2.4)	53.4 (3.5)	35.9 (2.9)	8.8 (1.7)	6.4 (1.6)	20.6 (2.3)	19.1 (2.5)	45.0 (3.2)
Dependent student family income in 1994												
Less than \$25,000.....	43.0 (3.8)	10.9 (2.6)	24.5 (3.4)	7.6 (2.1)	14.3 (2.6)	42.7 (3.5)	58.8 (1.8)	3.4 (0.7)	5.1 (1.0)	50.3 (2.1)	18.6 (1.5)	22.6 (1.5)
\$25,000 to \$44,999.....	41.2 (4.5)	10.5 (2.3)	16.4 (2.9)	14.3 (2.7)	19.1 (3.0)	39.6 (3.6)	61.7 (1.7)	2.3 (0.4)	4.4 (0.8)	55.0 (1.7)	15.1 (1.3)	23.1 (1.4)
\$45,000 to \$69,999.....	40.2 (3.8)	5.3 (1.8)	22.1 (3.2)	12.8 (2.5)	19.3 (3.5)	40.5 (4.0)	69.1 (1.6)	1.7 (0.4)	3.7 (0.7)	63.6 (1.7)	13.2 (1.0)	17.7 (1.3)
\$70,000 or more.....	44.7 (5.5)	4.5 (1.8)	15.8 (3.6)	24.4 (4.5)	22.1 (4.2)	33.2 (4.8)	77.4 (1.3)	1.6 (0.4)	2.0 (0.4)	73.8 (1.5)	10.7 (1.0)	11.9 (0.9)
Timing of postsecondary enrollment												
Did not delay ³	43.9 (2.3)	7.0 (1.1)	20.9 (2.0)	15.9 (1.8)	18.4 (2.0)	37.7 (2.1)	69.2 (1.0)	1.9 (0.2)	3.3 (0.4)	64.0 (1.1)	13.7 (0.6)	17.1 (0.7)
Delayed entry.....	32.8 (2.7)	15.6 (2.0)	13.7 (1.8)	3.5 (1.0)	14.9 (2.0)	52.3 (2.8)	45.0 (2.2)	6.6 (1.0)	7.0 (1.3)	31.4 (2.1)	18.0 (1.6)	37.0 (2.2)
Attendance status when first enrolled												
Full-time.....	47.3 (2.4)	10.2 (1.4)	21.3 (1.9)	15.8 (2.1)	15.9 (2.0)	36.8 (2.3)	69.3 (1.0)	1.9 (0.2)	4.0 (0.4)	63.3 (1.2)	12.7 (0.6)	18.0 (0.8)
Part-time.....	29.5 (3.2)	13.9 (2.7)	12.2 (2.3)	3.4 (1.0)	15.6 (2.4)	54.9 (3.4)	33.4 (3.2)	7.3 (2.0)	2.1 (0.8)	23.9 (3.3)	27.3 (3.0)	39.3 (3.4)
Intensity of enrollment through 2001												
Always part-time.....	13.2 (2.9)	11.5 (2.8)	1.7 (0.8)	# (†)	13.3 (3.0)	73.4 (3.8)	10.3 (2.9)	9.7 (2.9)	0.6 (0.6)	# (†)	12.9 (3.8)	76.8 (4.1)
Mixed.....	42.3 (2.5)	12.6 (1.7)	20.8 (2.0)	8.9 (1.3)	21.7 (2.1)	36.0 (2.2)	51.7 (1.5)	4.4 (0.6)	5.5 (0.6)	41.8 (1.6)	26.6 (1.3)	21.7 (1.1)
Always full-time.....	49.5 (3.2)	9.3 (1.4)	22.0 (2.8)	18.1 (3.1)	9.1 (1.8)	41.4 (3.1)	74.2 (1.1)	1.5 (0.2)	3.3 (0.5)	69.4 (1.2)	8.1 (0.6)	17.8 (0.9)
Degree goal at first institution												
Certificate.....	45.2 (5.1)	38.4 (5.3)	6.2 (2.3)	0.7 (0.4)	6.8 (2.5)	48.0 (4.8)	37.7 (7.0)	16.1 (6.2)	14.2 (7.5)	7.5 (3.0)	19.4 (6.5)	42.8 (6.7)
Associate's degree.....	40.9 (2.3)	8.7 (1.3)	24.7 (2.1)	7.5 (1.4)	15.6 (2.0)	43.5 (2.3)	52.6 (4.2)	7.3 (2.4)	24.7 (3.7)	20.7 (3.3)	8.9 (2.3)	38.5 (4.2)
Bachelor's degree.....	⁴ 40.3 (3.7)	⁴ 6.0 (1.9)	⁴ 11.7 (2.4)	⁴ 22.6 (3.3)	⁴ 21.9 (3.5)	⁴ 37.8 (3.4)	67.6 (1.0)	2.1 (0.3)	2.7 (0.3)	62.9 (1.1)	14.2 (0.6)	18.2 (0.7)

See notes at end of table.

Table 310. Percentage distribution of enrollment and completion status of first-time postsecondary students starting during the 1995–96 academic year, by type of institution and other student characteristics: 2001—Continued

Student and institution characteristic	Students starting in 2-year institutions						Students starting in 4-year institutions						
	Highest degree attained				No degree, still enrolled	No degree, not enrolled	Highest degree attained				No degree, still enrolled	No degree, not enrolled	
	Total, any degree ¹	Certificate	Associate's	Bachelor's ²			Total, any degree ¹	Certificate	Associate's	Bachelor's ²			
1	2	3	4	5	6	7	8	9	10	11	12	13	
Worked while enrolled 1995–96													
Did not work	43.0 (3.0)	13.9 (2.3)	21.5 (2.8)	7.6 (1.9)	10.4 (2.5)	46.6 (3.1)	71.1 (1.3)	2.0 (0.4)	3.7 (0.7)	65.3 (1.6)	11.9 (0.8)	17.0 (1.1)	
Worked part time	44.7 (2.6)	8.5 (1.5)	20.9 (2.1)	15.2 (2.0)	18.4 (2.4)	36.9 (2.3)	65.0 (1.3)	2.3 (0.4)	4.0 (0.4)	58.6 (1.4)	14.7 (0.8)	20.3 (1.0)	
Worked full time	27.2 (2.6)	14.3 (2.2)	9.6 (1.5)	3.4 (0.9)	17.0 (2.5)	55.8 (2.9)	41.7 (2.6)	7.1 (1.3)	4.2 (1.1)	30.5 (2.5)	21.7 (2.2)	36.6 (2.5)	
Control of first institution													
Public	36.7 (1.8)	10.1 (1.3)	16.4 (1.4)	10.3 (1.3)	17.4 (1.6)	45.9 (1.7)	60.5 (1.2)	2.8 (0.3)	4.4 (0.6)	53.3 (1.4)	17.4 (0.8)	22.2 (1.0)	
Private, not for profit.....	58.9 (5.4)	19.3 (4.6)	27.8 (3.9)	11.8 (3.3)	8.4 (2.4)	32.7 (4.6)	73.6 (1.7)	1.8 (0.3)	2.8 (0.5)	68.9 (2.0)	9.3 (0.8)	17.1 (1.3)	
Private, for profit.....	55.6 (3.2)	27.8 (3.9)	25.8 (3.9)	2.0 (0.8)	4.3 (1.2)	40.0 (3.4)	52.8 (10.5)	17.9 (7.2)	14.9 (6.0)	20.0 (5.1)	11.1 (3.1)	36.1 (8.6)	
Socioeconomic status in 1995–96⁵													
Not disadvantaged	41.7 (2.8)	8.9 (1.8)	18.1 (2.1)	14.6 (2.0)	20.4 (2.7)	38.0 (2.7)	71.4 (1.1)	2.0 (0.3)	3.3 (0.4)	66.1 (1.3)	12.3 (0.7)	16.3 (0.8)	
Minimally disadvantaged.....	33.9 (2.4)	12.8 (1.7)	14.9 (1.8)	6.2 (1.4)	13.1 (1.6)	53.0 (2.7)	59.8 (1.6)	3.7 (0.6)	5.4 (0.7)	50.8 (1.7)	16.4 (1.2)	23.8 (1.3)	
Moderately or highly disadvantaged.....	43.7 (3.6)	14.6 (3.0)	21.6 (3.4)	7.5 (1.9)	14.5 (2.7)	41.8 (3.7)	47.1 (2.0)	3.7 (0.8)	3.8 (0.8)	39.6 (2.1)	19.5 (1.9)	33.4 (2.1)	

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Includes a small percentage of students who had attained a degree and were still enrolled. Includes recipients of degrees not shown separately.

²Includes a small percentage of students who had attained an advanced degree.

³Includes students with a standard high school diploma who enrolled in postsecondary education in the same year as their graduation.

⁴Includes students whose goal was to transfer to a 4-year institution.

⁵Determined by a socioeconomic diversity index that includes parental income as a percentage of the 1994 federal poverty level, parental education, and the proportion of the student body at the student's high school that was eligible for free or reduced-price lunch.

NOTE: Data reflect completion and enrollment status by spring 2001 of first-time postsecondary students starting in academic year 1995–96. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996/01 Beginning Postsecondary Students Longitudinal Study (BPS:96/01). (This table was prepared August 2003.)

Table 311. Scores on Graduate Record Examination (GRE) and subject matter tests: 1965 through 2004

Academic year ending	Number of GRE takers	GRE takers as a percent of bachelor's degrees ¹	Verbal	Quantitative	Analytical reasoning	Analytical writing	Subject matter tests									
							Biochemistry, cell and molecular biology	Biology	Chemistry	Computer science	Education	Engineering	Literature	Mathematics	Physics	Psychology
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1965.....	93,792	18.7	530 (124)	533 (137)	† (†)	† (†)	† (†)	617 (117)	628 (114)	† (†)	481 (86)	618 (108)	591 (95)	— (†)	— (†)	556 (91)
1966.....	123,960	23.8	520 (124)	528 (133)	† (†)	† (†)	† (†)	610 (115)	618 (110)	† (†)	474 (87)	609 (106)	588 (94)	— (†)	— (†)	552 (91)
1967.....	151,134	27.0	519 (125)	528 (134)	† (†)	† (†)	† (†)	613 (114)	615 (104)	† (†)	476 (90)	603 (104)	582 (91)	— (†)	— (†)	553 (93)
1968.....	182,432	28.8	520 (124)	527 (135)	† (†)	† (†)	† (†)	614 (114)	617 (104)	† (†)	478 (87)	601 (105)	572 (91)	— (†)	— (†)	547 (93)
1969.....	206,113	28.3	515 (124)	524 (132)	† (†)	† (†)	† (†)	613 (112)	613 (104)	† (†)	477 (88)	591 (103)	569 (89)	— (†)	— (†)	543 (89)
1970.....	265,359	33.5	503 (123)	516 (132)	† (†)	† (†)	† (†)	603 (111)	613 (113)	† (†)	462 (92)	586 (110)	556 (90)	— (†)	— (†)	532 (91)
1971.....	293,600	35.0	497 (125)	512 (134)	† (†)	† (†)	† (†)	603 (114)	618 (117)	† (†)	457 (95)	587 (115)	546 (91)	— (†)	— (†)	530 (92)
1972.....	293,506	33.1	494 (126)	508 (136)	† (†)	† (†)	† (†)	606 (115)	624 (124)	† (†)	446 (93)	594 (119)	544 (96)	— (†)	— (†)	528 (92)
1973.....	290,104	31.5	497 (125)	512 (135)	† (†)	† (†)	† (†)	619 (110)	630 (114)	† (†)	459 (96)	593 (114)	545 (96)	— (†)	— (†)	529 (92)
1974.....	301,070	31.8	492 (126)	509 (137)	† (†)	† (†)	† (†)	624 (110)	634 (115)	† (†)	452 (93)	591 (121)	547 (99)	— (†)	— (†)	530 (95)
1975.....	298,335	32.3	493 (125)	508 (137)	† (†)	† (†)	† (†)	— (†)	— (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
1976.....	299,292	32.3	492 (127)	510 (138)	† (†)	† (†)	† (†)	627 (112)	627 (107)	— (†)	454 (93)	594 (119)	539 (101)	— (†)	— (†)	531 (93)
1977.....	287,715	31.3	490 (129)	514 (139)	† (†)	† (†)	† (†)	625 (113)	630 (109)	— (†)	453 (93)	592 (115)	532 (101)	— (†)	— (†)	532 (95)
1978.....	286,383	31.1	484 (128)	518 (135)	† (†)	† (†)	† (†)	622 (113)	624 (108)	— (†)	452 (91)	594 (114)	530 (102)	— (†)	— (†)	529 (97)
1979.....	282,482	30.7	476 (130)	517 (135)	† (†)	† (†)	† (†)	621 (117)	623 (104)	— (†)	451 (89)	592 (115)	525 (102)	— (†)	— (†)	530 (97)
1980.....	272,281	29.3	474 (131)	522 (136)	† (†)	† (†)	† (†)	619 (115)	618 (105)	— (†)	449 (90)	590 (116)	521 (105)	— (†)	— (†)	534 (98)
1981.....	262,855	28.1	473 (128)	523 (136)	† (†)	† (†)	† (†)	617 (115)	615 (103)	— (†)	453 (90)	590 (116)	520 (99)	— (†)	— (†)	532 (97)
1982.....	256,381	26.9	469 (130)	533 (137)	498 (126)	† (†)	† (†)	616 (114)	616 (105)	— (†)	456 (89)	593 (115)	521 (100)	— (†)	— (†)	532 (97)
1983.....	263,674	27.2	473 (131)	541 (138)	504 (128)	† (†)	† (†)	623 (115)	620 (105)	— (†)	459 (90)	599 (114)	527 (98)	— (†)	— (†)	542 (95)
1984.....	265,221	27.2	475 (130)	541 (139)	512 (129)	† (†)	† (†)	622 (115)	619 (102)	— (†)	461 (90)	604 (114)	530 (97)	— (†)	— (†)	543 (96)
1985.....	271,972	27.8	474 (126)	545 (140)	516 (129)	† (†)	† (†)	619 (114)	621 (101)	— (†)	459 (89)	615 (120)	531 (95)	— (†)	— (†)	541 (95)
1986.....	279,428	28.3	475 (126)	552 (140)	520 (129)	† (†)	† (†)	612 (114)	628 (106)	— (†)	464 (87)	616 (119)	527 (96)	— (†)	— (†)	542 (97)
1987.....	293,560	29.6	477 (126)	550 (140)	521 (128)	† (†)	† (†)	616 (116)	629 (104)	— (†)	465 (86)	619 (119)	526 (95)	— (†)	— (†)	536 (95)
1988.....	303,703	30.5	483 (123)	557 (140)	528 (128)	† (†)	† (†)	615 (114)	631 (108)	— (†)	467 (85)	622 (120)	525 (94)	— (†)	— (†)	537 (94)
1989.....	326,096	32.0	484 (125)	560 (142)	530 (129)	† (†)	† (†)	612 (114)	642 (117)	— (†)	465 (87)	626 (116)	528 (91)	— (†)	— (†)	538 (95)
1990.....	344,572	32.8	486 (123)	562 (143)	534 (128)	† (†)	† (†)	612 (114)	662 (123)	— (†)	461 (84)	617 (111)	523 (92)	— (†)	— (†)	537 (95)
1991.....	379,882	34.7	485 (122)	562 (141)	536 (129)	† (†)	— (†)	609 (113)	660 (123)	— (†)	457 (85)	611 (111)	523 (93)	— (†)	— (†)	535 (95)
1992.....	411,528	36.2	483 (120)	561 (140)	537 (129)	† (†)	— (†)	605 (113)	654 (128)	— (†)	462 (82)	610 (117)	525 (92)	— (†)	— (†)	536 (95)
1993.....	400,246	34.4	481 (117)	557 (140)	541 (129)	† (†)	— (†)	606 (114)	662 (133)	— (†)	462 (80)	602 (115)	516 (94)	— (†)	— (†)	536 (97)
1994.....	² 399,395	34.2	479 (116)	553 (139)	545 (129)	† (†)	— (†)	620 (116)	627 (113)	— (†)	³ 493 (104)	601 (115)	517 (95)	— (†)	— (†)	538 (96)
1995.....	² 389,539	33.6	477 (115)	553 (140)	544 (131)	† (†)	— (†)	622 (116)	675 (138)	— (†)	³ 488 (102)	596 (113)	513 (96)	— (†)	— (†)	544 (98)
1996.....	² 376,013	32.3	473 (114)	558 (139)	549 (131)	† (†)	— (†)	614 (114)	678 (135)	— (†)	³ 489 (104)	604 (119)	512 (97)	— (†)	— (†)	547 (99)
1997.....	² 376,062	32.1	472 (113)	562 (139)	548 (129)	† (†)	— (†)	620 (115)	684 (143)	— (†)	³ 487 (103)	602 (114)	525 (100)	— (†)	— (†)	554 (99)
1998.....	² 364,554	30.8	471 (113)	569 (141)	543 (133)	† (†)	— (†)	628 (113)	686 (137)	— (†)	³ 477 (100)	609 (118)	530 (100)	— (†)	— (†)	563 (100)
1999 ⁴	396,330	33.0	468 (114)	565 (143)	542 (133)	† (†)	— (†)	626 (114)	684 (137)	— (†)	† (†)	604 (115)	527 (100)	— (†)	— (†)	559 (99)

See notes at end of table.

Table 311. Scores on Graduate Record Examination (GRE) and subject matter tests: 1965 through 2004—Continued

Academic year ending	Number of GRE takers	GRE takers as a percent of bachelor's degrees ¹	Verbal	Quantitative	Analytical reasoning	Analytical writing	Subject matter tests									
							Biochemistry, cell and molecular biology	Biology	Chemistry	Computer science	Education	Engineering	Literature	Mathematics	Physics	Psychology
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2000 ⁴	340,785	27.5	465 (116)	578 (147)	562 (141)	† (†)	— (†)	629 (114)	686 (133)	— (†)	† (†)	— (†)	530 (99)	— (†)	— (†)	563 (98)
2001.....	384,205	—	— (†)	— (†)	— (†)	† (†)	— (†)	— (†)	— (†)	— (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
2002.....	507,216	39.3	473 (123)	597 (151)	571 (139)	† (†)	— (†)	— (†)	— (†)	— (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)
2003 ⁵	563,787	41.8	470 (120)	593 (147)	† (†)	4.2 (0.96)	517 (100)	635 (114)	682 (125)	712 (97)	† (†)	† (†)	538 (98)	620 (131)	669 (151)	580 (101)
2004 ⁵	491,066	35.1	— (†)	— (†)	† (†)	— (†)	517 (101)	643 (115)	675 (120)	715 (93)	† (†)	† (†)	537 (97)	621 (130)	665 (148)	586 (101)

—Not available.

†Not applicable.

¹GRE takers include examinees from inside and outside of the United States, while the bachelor's degree recipients include U.S. institutions only.

²Total includes examinees who received no score on one or more general test measures.

³Data reported for 1994 through 1998 are from the revised education test.

⁴Subject test score data reflect the three-year average for all examinees who tested between October 1 three years prior to the reported test year and September 30 of the reported test year. These data are not directly comparable with data for most other years.

⁵Subject test score data reflect the three-year average for all examinees who tested between July 1 three years prior to the reported test year and June 30 of the reported test year. These data are not directly comparable with previous years, except for 1999 and 2000.

NOTE: GRE data include test takers from both within and outside of the United States. GRE scores for the verbal, quantitative, and analytical reasoning sections range from 200 to 800. Scores for the analytical writing section range from 0 to 6, in

half-point increments. The range of scores is different for the various subject tests, from as low as 200 to as high as 990. The analytical reasoning section of the GRE, a multiple-choice test, was discontinued in September 2002, and replaced by the analytical writing section, an essay-based test. The education subject test was administered for the final time in April 1998. The engineering subject test was administered for the final time in April 2001. Some data have been revised from previously published figures. Standard deviations appear in parentheses.

SOURCE: Graduate Record Examination Board, *Examinee and Score Trends for the GRE General Test, 1964–65 through 1985–86; A Summary of Data Collected From Graduate Record Examinations Test-Takers During 1986–87; Guide to the Use of Scores, 1987–88 through 2001–02; Sex, Race, Ethnicity, and Performance on the GRE General Test, 2000–01 through 2001–02; Factors That Can Influence Performance on the GRE General Test, 2003; GRE Volumes by Country 2000–04, 2005; and unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1964–65 through 1985–86, and 1986–87 through 2003–04; Integrated Postsecondary Education Data System (IPEDS), "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2004. (This table was prepared August 2005.)*

Table 312. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2004–05

Year and control of institution	Total tuition, room, and board					Tuition and required fees (in-state)					Dormitory rooms					Board (7-day basis) ¹				
	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year
		All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
All institutions																				
1976–77.....	\$2,275	\$2,577	\$2,647	\$2,527	\$1,598	\$924	\$1,218	\$1,210	\$1,223	\$346	\$603	\$611	\$649	\$584	\$503	\$748	\$748	\$788	\$719	\$750
1977–78.....	2,411	2,725	2,777	2,685	1,703	984	1,291	1,269	1,305	378	645	654	691	628	525	781	780	818	752	801
1978–79.....	2,587	2,917	2,967	2,879	1,828	1,073	1,397	1,370	1,413	411	688	696	737	667	575	826	825	860	800	842
1979–80.....	2,809	3,167	3,223	3,124	1,979	1,163	1,513	1,484	1,530	451	751	759	803	729	628	895	895	936	865	900
1980–81.....	3,101	3,499	3,535	3,469	2,230	1,289	1,679	1,634	1,705	526	836	846	881	821	705	976	975	1,020	943	1,000
1981–82.....	3,489	3,951	4,005	3,908	2,476	1,457	1,907	1,860	1,935	590	950	961	1,023	919	793	1,083	1,082	1,121	1,055	1,094
1982–83.....	3,877	4,406	4,466	4,356	2,713	1,626	2,139	2,081	2,173	675	1,064	1,078	1,150	1,028	873	1,187	1,189	1,235	1,155	1,165
1983–84.....	4,167	4,747	4,793	4,712	2,854	1,783	2,344	2,300	2,368	730	1,145	1,162	1,211	1,130	916	1,239	1,242	1,282	1,214	1,208
1984–85.....	4,563	5,160	5,236	5,107	3,179	1,985	2,567	2,539	2,583	821	1,267	1,282	1,343	1,242	1,058	1,310	1,311	1,353	1,282	1,301
1985–86 ²	4,885	5,504	5,597	5,441	3,367	2,181	2,784	2,770	2,793	888	1,338	1,355	1,424	1,309	1,107	1,365	1,365	1,403	1,339	1,372
1986–87.....	5,206	5,964	6,124	5,857	3,295	2,312	3,042	3,042	3,042	897	1,405	1,427	1,501	1,376	1,034	1,489	1,495	1,581	1,439	1,364
1987–88.....	5,494	6,272	6,339	6,226	3,263	2,458	3,201	3,168	3,220	809	1,488	1,516	1,576	1,478	1,017	1,549	1,555	1,596	1,529	1,437
1988–89.....	5,869	6,725	6,801	6,673	3,573	2,658	3,472	3,422	3,499	979	1,575	1,609	1,665	1,573	1,085	1,636	1,644	1,715	1,601	1,509
1989–90.....	6,207	7,212	7,347	7,120	3,705	2,839	3,800	3,765	3,819	978	1,638	1,675	1,732	1,638	1,105	1,730	1,737	1,850	1,663	1,622
1990–91.....	6,562	7,602	7,709	7,528	3,930	3,016	4,009	3,958	4,036	1,087	1,743	1,782	1,848	1,740	1,182	1,802	1,811	1,903	1,751	1,660
1991–92.....	7,077	8,238	8,390	8,142	4,092	3,286	4,385	4,368	4,394	1,189	1,874	1,921	1,996	1,875	1,210	1,918	1,931	2,026	1,872	1,692
1992–93.....	7,452	8,758	8,934	8,648	4,207	3,517	4,752	4,665	4,795	1,276	1,939	1,991	2,104	1,926	1,240	1,996	2,015	2,165	1,927	1,692
1993–94.....	7,931	9,296	9,495	9,186	4,449	3,827	5,119	5,104	5,127	1,399	2,057	2,111	2,190	2,068	1,332	2,047	2,067	2,201	1,992	1,718
1994–95.....	8,306	9,728	9,863	9,646	4,633	4,044	5,391	5,287	5,441	1,488	2,145	2,200	2,281	2,155	1,396	2,116	2,138	2,295	2,049	1,750
1995–96.....	8,800	10,330	10,560	10,195	4,725	4,338	5,786	5,733	5,812	1,522	2,264	2,318	2,423	2,260	1,473	2,199	2,226	2,404	2,123	1,730
1996–97.....	9,206	10,841	11,033	10,726	4,895	4,564	6,118	6,055	6,150	1,543	2,365	2,422	2,518	2,368	1,522	2,276	2,301	2,460	2,208	1,830
1997–98.....	9,588	11,277	11,382	11,205	5,192	4,755	6,351	6,232	6,408	1,695	2,444	2,507	2,575	2,469	1,598	2,389	2,419	2,576	2,327	1,900
1998–99 ³	10,076	11,888	12,123	11,752	5,291	5,013	6,723	6,713	6,728	1,725	2,557	2,626	2,710	2,578	1,616	2,506	2,540	2,700	2,446	1,950
1999–2000.....	10,444	12,352	12,613	12,198	5,408	5,238	7,044	7,026	7,052	1,721	2,682	2,749	2,845	2,695	1,733	2,524	2,559	2,741	2,451	1,954
2000–01.....	10,818	12,922	13,177	12,775	5,460	5,377	7,372	7,360	7,377	1,698	2,819	2,893	2,999	2,833	1,744	2,622	2,658	2,818	2,565	2,017
2001–02.....	11,380	13,639	13,942	13,468	5,718	5,646	7,786	7,788	7,785	1,800	2,981	3,060	3,184	2,992	1,848	2,753	2,793	2,970	2,692	2,070
2002–03.....	12,014	14,439	14,827	14,233	6,252	6,002	8,309	8,406	8,264	1,903	3,179	3,263	3,377	3,201	2,077	2,832	2,867	3,044	2,767	2,272
2003–04.....	12,955	15,504	16,096	15,203	6,716	6,608	9,027	9,267	8,922	2,175	3,360	3,448	3,599	3,368	2,206	2,987	3,028	3,230	2,914	2,335
2004–05 ⁴	13,743	16,465	17,206	16,100	7,020	7,074	9,662	10,037	9,497	2,323	3,567	3,658	3,811	3,577	2,310	3,102	3,145	3,358	3,026	2,387
Public institutions																				
1964–65.....	950	—	1,051	867	638	243	—	298	224	99	271	—	291	241	178	436	—	462	402	361
1965–66.....	983	—	1,105	904	670	257	—	327	241	109	281	—	304	255	194	445	—	474	408	367
1966–67.....	1,026	—	1,171	947	710	275	—	360	259	121	294	—	321	271	213	457	—	490	417	376
1967–68.....	1,064	—	1,199	997	789	283	—	366	268	144	313	—	337	292	243	468	—	496	437	402
1968–69.....	1,117	—	1,245	1,063	883	295	—	377	281	170	337	—	359	318	278	485	—	509	464	435
1969–70.....	1,203	—	1,362	1,135	951	323	—	427	306	178	369	—	395	346	308	511	—	540	483	465
1970–71.....	1,287	—	1,477	1,206	998	351	—	478	332	187	401	—	431	375	338	535	—	568	499	473
1971–72.....	1,357	—	1,579	1,263	1,073	376	—	526	354	192	430	—	463	400	366	551	—	590	509	515
1972–73.....	1,458	—	1,668	1,460	1,197	407	—	566	455	233	476	—	500	455	398	575	—	602	550	566
1973–74.....	1,517	—	1,707	1,506	1,274	438	—	581	463	274	480	—	505	464	409	599	—	621	579	591

See notes at end of table.

Table 312. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2004–05—Continued

Year and control of institution	Total tuition, room, and board					Tuition and required fees (in-state)					Dormitory rooms					Board (7-day basis) ¹				
	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year
		All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1974–75.....	1,563	—	1,760	1,558	1,339	432	—	599	448	277	506	—	527	497	424	625	—	634	613	638
1975–76.....	1,666	—	1,935	1,657	1,386	433	—	642	469	245	544	—	573	533	442	689	—	720	655	699
1976–77.....	1,789	1,935	2,067	1,827	1,491	479	617	689	564	283	582	592	614	572	465	728	727	763	692	742
1977–78.....	1,888	2,038	2,170	1,931	1,590	512	655	736	596	306	621	631	649	616	486	755	752	785	720	797
1978–79.....	1,994	2,145	2,289	2,027	1,691	543	688	777	622	327	655	664	689	641	527	796	793	823	764	837
1979–80.....	2,165	2,327	2,487	2,198	1,822	583	738	840	662	355	715	725	750	703	574	867	865	898	833	893
1980–81.....	2,373	2,550	2,712	2,421	2,027	635	804	915	722	391	799	811	827	796	642	940	936	969	904	994
1981–82.....	2,663	2,871	3,079	2,705	2,224	714	909	1,042	813	434	909	925	970	885	703	1,039	1,036	1,067	1,006	1,086
1982–83.....	2,945	3,196	3,403	3,032	2,390	798	1,031	1,164	936	473	1,010	1,030	1,072	993	755	1,136	1,134	1,167	1,103	1,162
1983–84.....	3,156	3,433	3,628	3,285	2,534	891	1,148	1,284	1,052	528	1,087	1,110	1,131	1,092	801	1,178	1,175	1,213	1,141	1,205
1984–85.....	3,408	3,682	3,899	3,518	2,807	971	1,228	1,386	1,117	584	1,196	1,217	1,237	1,200	921	1,241	1,237	1,276	1,201	1,302
1985–86 ²	3,571	3,859	4,146	3,637	2,981	1,045	1,318	1,536	1,157	641	1,242	1,263	1,290	1,240	960	1,285	1,278	1,320	1,240	1,380
1986–87.....	3,805	4,138	4,469	3,891	2,989	1,106	1,414	1,651	1,248	660	1,301	1,323	1,355	1,295	979	1,398	1,401	1,464	1,348	1,349
1987–88.....	4,050	4,403	4,619	4,250	3,066	1,218	1,537	1,726	1,407	706	1,378	1,410	1,410	1,409	943	1,454	1,456	1,482	1,434	1,417
1988–89.....	4,274	4,678	4,905	4,526	3,183	1,285	1,646	1,846	1,515	730	1,457	1,496	1,483	1,506	965	1,533	1,536	1,576	1,504	1,488
1989–90.....	4,504	4,975	5,324	4,723	3,299	1,356	1,780	2,035	1,608	756	1,513	1,557	1,561	1,554	962	1,635	1,638	1,728	1,561	1,581
1990–91.....	4,757	5,243	5,585	5,004	3,467	1,454	1,888	2,159	1,707	824	1,612	1,657	1,658	1,655	1,050	1,691	1,698	1,767	1,641	1,594
1991–92.....	5,138	5,693	6,050	5,458	3,623	1,628	2,117	2,409	1,931	936	1,731	1,785	1,789	1,782	1,074	1,780	1,792	1,852	1,745	1,612
1992–93.....	5,379	6,020	6,442	5,740	3,799	1,782	2,349	2,604	2,192	1,025	1,756	1,816	1,856	1,787	1,106	1,841	1,854	1,982	1,761	1,668
1993–94.....	5,694	6,365	6,710	6,146	3,996	1,942	2,537	2,820	2,360	1,125	1,873	1,934	1,897	1,958	1,190	1,880	1,895	1,993	1,828	1,681
1994–95.....	5,965	6,670	7,077	6,409	4,137	2,057	2,681	2,977	2,499	1,192	1,959	2,023	1,992	2,044	1,232	1,949	1,967	2,108	1,866	1,712
1995–96.....	6,256	7,014	7,448	6,730	4,217	2,179	2,848	3,151	2,660	1,239	2,057	2,121	2,104	2,133	1,297	2,020	2,045	2,192	1,937	1,681
1996–97.....	6,530	7,334	7,792	7,035	4,404	2,271	2,987	3,323	2,778	1,276	2,148	2,214	2,187	2,232	1,339	2,111	2,133	2,282	2,025	1,789
1997–98.....	6,813	7,673	8,210	7,318	4,509	2,360	3,110	3,486	2,877	1,314	2,225	2,301	2,285	2,312	1,401	2,228	2,263	2,438	2,130	1,795
1998–99 ³	7,107	8,027	8,625	7,631	4,604	2,430	3,229	3,640	2,974	1,327	2,330	2,409	2,408	2,410	1,450	2,347	2,389	2,576	2,247	1,828
1999–2000.....	7,310	8,275	8,912	7,852	4,720	2,506	3,349	3,768	3,091	1,338	2,440	2,519	2,516	2,521	1,549	2,364	2,406	2,628	2,239	1,834
2000–01.....	7,586	8,653	9,321	8,218	4,839	2,562	3,501	3,979	3,208	1,333	2,569	2,654	2,657	2,652	1,600	2,455	2,499	2,686	2,358	1,906
2001–02.....	8,022	9,196	9,948	8,715	5,137	2,700	3,735	4,273	3,409	1,380	2,723	2,816	2,838	2,801	1,722	2,598	2,645	2,837	2,504	2,036
2002–03.....	8,502	9,787	10,604	9,280	5,601	2,903	4,046	4,686	3,668	1,483	2,930	3,029	3,023	3,032	1,954	2,669	2,712	2,895	2,580	2,164
2003–04.....	9,249	10,674	11,679	10,063	6,020	3,319	4,587	5,363	4,141	1,702	3,107	3,212	3,232	3,198	2,086	2,823	2,875	3,084	2,724	2,233
2004–05 ⁴	9,877	11,441	12,604	10,741	6,334	3,638	5,038	5,948	4,520	1,847	3,304	3,418	3,431	3,409	2,154	2,935	2,985	3,226	2,813	2,333
Private institutions																				
1964–65.....	1,907	—	2,202	1,810	1,455	1,088	—	1,297	1,023	702	331	—	390	308	289	488	—	515	479	464
1965–66.....	2,005	—	2,316	1,899	1,557	1,154	—	1,369	1,086	768	356	—	418	330	316	495	—	529	483	473
1966–67.....	2,124	—	2,456	2,007	1,679	1,233	—	1,456	1,162	845	385	—	452	355	347	506	—	548	490	487
1967–68.....	2,205	—	2,545	2,104	1,762	1,297	—	1,534	1,237	892	392	—	455	366	366	516	—	556	501	504
1968–69.....	2,321	—	2,673	2,237	1,876	1,383	—	1,638	1,335	956	404	—	463	382	391	534	—	572	520	529
1969–70.....	2,530	—	2,920	2,420	1,993	1,533	—	1,809	1,468	1,034	436	—	503	409	413	561	—	608	543	546
1970–71.....	2,738	—	3,163	2,599	2,103	1,684	—	1,980	1,603	1,109	468	—	542	434	434	586	—	641	562	560
1971–72.....	2,917	—	3,375	2,748	2,186	1,820	—	2,133	1,721	1,172	494	—	576	454	449	603	—	666	573	565
1972–73.....	3,038	—	3,512	2,934	2,273	1,898	—	2,226	1,846	1,221	524	—	622	490	457	616	—	664	598	595
1973–74.....	3,164	—	3,717	3,040	2,410	1,989	—	2,375	1,925	1,303	533	—	622	502	483	642	—	720	613	624

See notes at end of table.

Table 312. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2004–05—Continued

Year and control of institution	Total tuition, room, and board					Tuition and required fees (in-state)					Dormitory rooms					Board (7-day basis) ¹				
	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year	All institutions	4-year institutions			2-year
		All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year			All 4-year	Universities	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1974–75.....	3,403	—	4,076	3,156	2,591	2,117	—	2,614	1,954	1,367	586	—	691	536	564	700	—	771	666	660
1975–76.....	3,663	—	4,467	3,385	2,711	2,272	—	2,881	2,084	1,427	636	—	753	583	572	755	—	833	718	712
1976–77.....	3,906	3,977	4,715	3,714	2,971	2,467	2,534	3,051	2,351	1,592	649	651	783	604	607	790	791	882	759	772
1977–78.....	4,158	4,240	5,033	3,967	3,148	2,624	2,700	3,240	2,520	1,706	698	702	850	648	631	836	838	943	800	811
1978–79.....	4,514	4,609	5,403	4,327	3,389	2,867	2,958	3,487	2,771	1,831	758	761	916	704	700	889	890	1,000	851	858
1979–80.....	4,912	5,013	5,891	4,700	3,751	3,130	3,225	3,811	3,020	2,062	827	831	1,001	768	766	955	957	1,078	912	923
1980–81.....	5,470	5,594	6,569	5,249	4,303	3,498	3,617	4,275	3,390	2,413	918	921	1,086	859	871	1,054	1,056	1,209	1,000	1,019
1981–82.....	6,166	6,330	7,443	5,947	4,746	3,953	4,113	4,887	3,853	2,605	1,038	1,039	1,229	970	1,022	1,175	1,178	1,327	1,124	1,119
1982–83.....	6,920	7,126	8,536	6,646	5,364	4,439	4,639	5,583	4,329	3,008	1,181	1,181	1,453	1,083	1,177	1,300	1,306	1,501	1,234	1,179
1983–84.....	7,508	7,759	9,308	7,244	5,571	4,851	5,093	6,217	4,726	3,099	1,278	1,279	1,531	1,191	1,253	1,380	1,387	1,559	1,327	1,219
1984–85.....	8,202	8,451	10,243	7,849	6,203	5,315	5,556	6,843	5,135	3,485	1,426	1,426	1,753	1,309	1,424	1,462	1,469	1,647	1,405	1,294
1985–86 ²	8,885	9,228	11,034	8,551	6,512	5,789	6,121	7,374	5,641	3,672	1,553	1,557	1,940	1,420	1,500	1,542	1,551	1,720	1,490	1,340
1986–87.....	9,676	10,039	12,278	9,276	6,384	6,316	6,658	8,118	6,171	3,684	1,658	1,673	2,097	1,518	1,266	1,702	1,708	2,063	1,587	1,434
1987–88.....	10,512	10,659	13,075	9,854	7,078	6,988	7,116	8,771	6,574	4,161	1,748	1,760	2,244	1,593	1,380	1,775	1,783	2,060	1,687	1,537
1988–89.....	11,189	11,474	14,073	10,620	7,967	7,461	7,722	9,451	7,172	4,817	1,849	1,863	2,353	1,686	1,540	1,880	1,889	2,269	1,762	1,609
1989–90.....	12,018	12,284	15,098	11,374	8,670	8,147	8,396	10,348	7,778	5,196	1,923	1,935	2,411	1,774	1,663	1,948	1,953	2,339	1,823	1,811
1990–91.....	12,910	13,237	16,503	12,220	9,302	8,772	9,083	11,379	8,389	5,570	2,063	2,077	2,654	1,889	1,744	2,074	2,077	2,470	1,943	1,989
1991–92.....	13,892	14,258	17,572	13,201	9,632	9,419	9,759	12,037	9,060	5,754	2,221	2,241	2,825	2,042	1,788	2,252	2,257	2,709	2,098	2,090
1992–93.....	14,634	15,009	18,898	13,882	9,903	9,942	10,294	13,055	9,533	6,059	2,348	2,362	3,018	2,151	1,970	2,344	2,354	2,825	2,197	1,875
1993–94.....	15,496	15,904	20,097	14,640	10,406	10,572	10,952	13,874	10,100	6,370	2,490	2,506	3,277	2,261	2,067	2,434	2,445	2,946	2,278	1,970
1994–95.....	16,207	16,602	21,041	15,363	11,170	11,111	11,481	14,537	10,653	6,914	2,587	2,601	3,469	2,347	2,233	2,509	2,520	3,035	2,362	2,023
1995–96.....	17,208	17,612	22,502	16,198	11,563	11,864	12,243	15,605	11,297	7,094	2,738	2,751	3,680	2,473	2,371	2,606	2,617	3,218	2,429	2,098
1996–97.....	18,039	18,442	23,520	16,994	11,954	12,498	12,881	16,552	11,871	7,236	2,878	2,889	3,826	2,652	2,537	2,663	2,672	3,142	2,520	2,181
1997–98.....	18,516	19,070	24,116	17,717	12,921	12,801	13,344	17,229	12,338	7,464	2,954	2,964	3,756	2,731	2,672	2,762	2,761	3,132	2,648	2,785
1998–99 ³	19,368	19,929	25,443	18,430	13,319	13,428	13,973	18,340	12,815	7,854	3,075	3,091	3,914	2,850	2,581	2,865	2,865	3,188	2,765	2,884
1999–2000.....	20,186	20,706	26,534	19,127	13,965	14,081	14,588	19,307	13,361	8,235	3,224	3,237	4,070	2,976	2,808	2,882	2,881	3,157	2,790	2,922
2000–01.....	21,368	21,856	27,676	20,247	14,788	15,000	15,470	20,106	14,233	9,067	3,374	3,392	4,270	3,121	2,722	2,993	2,993	3,300	2,893	3,000
2001–02.....	22,413	22,896	29,115	21,220	15,825	15,742	16,211	21,176	14,923	10,076	3,567	3,576	4,478	3,301	3,116	3,104	3,109	3,462	2,996	2,633
2002–03.....	23,340	23,787	31,043	21,965	17,753	16,383	16,826	22,716	15,416	10,651	3,752	3,764	4,724	3,478	3,232	3,206	3,197	3,602	3,071	3,870
2003–04.....	24,636	25,083	32,886	23,166	19,559	17,327	17,777	24,128	16,298	11,546	3,945	3,952	4,979	3,647	3,581	3,364	3,354	3,778	3,222	4,432
2004–05 ⁴	26,025	26,489	34,698	24,481	19,899	18,374	18,838	25,600	17,261	12,182	4,165	4,166	5,244	3,849	4,162	3,486	3,485	3,854	3,371	3,556

—Not available.

¹Data for 1986–87 and later years reflect a basis of 20 meals per week rather than meals 7 days per week. Because of this revision in data collection and tabulation procedures, data are not entirely comparable with figures for previous years. In particular, data on board rates are somewhat higher than earlier years because they reflect the basis of 20 meals per week rather than meals served 7 days per week. Since many institutions serve fewer than 3 meals each day, the 1986–87 and later data reflect a more accurate accounting of total board costs.

²Room and board data are estimated.

³Data were imputed using alternative procedures. (See Guide to Sources for details.)

⁴Preliminary data based on fall 2003 enrollment weights.

NOTE: Data are for the entire academic year and are average total charges for full-time attendance. Tuition and fees were weighted by the number of full-time-equivalent undergraduates, but were not adjusted to reflect student residency. Room and board were based on full-time students. The data have not been adjusted for changes in the purchasing

power of the dollar over time. Data for 1976–77 to 1996–97 are for institutions of higher education. Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. Because of their low response rate, data for private 2-year colleges must be interpreted with caution. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Institutional Characteristics of Colleges and Universities" surveys, 1965–66 through 1985–86; "Fall Enrollment in Institutions of Higher Education" surveys, 1965 through 1985; and 1986–87 through 2004–05 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), "Institutional Characteristics Survey" (IPEDS-C:86–99), Spring 2001 through Spring 2004, and Fall 2000 through Fall 2004. (This table was prepared August 2005.)

Table 313. Average undergraduate tuition, fees, room, and board charged for full-time students in degree-granting institutions, by type and control of institution and state or jurisdiction: 2003-04 and 2004-05

State or jurisdiction	Public 4-year, 2003-04		Public 4-year, 2004-05 ¹				Private 4-year, 2003-04		Private 4-year, 2004-05 ¹				Public 2-year, tuition only (in-state)	
	Total	Tuition and required fees (in-state)	Total	Tuition and required fees (in-state)	Room	Board	Total	Tuition and required fees	Total	Tuition and required fees	Room	Board	2003-04	2004-05 ¹
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	\$10,674	\$4,587	\$11,441	\$5,038	\$3,418	\$2,985	\$25,083	\$17,777	\$26,489	\$18,838	\$4,166	\$3,485	\$1,702	\$1,847
Alabama	8,962	3,970	9,819	4,377	2,574	2,868	16,557	11,056	17,520	11,671	2,906	2,943	2,479	2,735
Alaska	10,132	3,430	9,936	3,782	3,332	2,822	17,958	11,877	21,423	14,093	3,002	4,328	1,790	1,945
Arizona	10,149	3,587	10,863	4,076	3,854	2,934	19,147	12,466	19,448	13,197	2,922	3,329	1,141	1,226
Arkansas	8,337	4,006	8,734	4,297	2,321	2,116	15,956	11,041	17,040	11,811	2,537	2,692	1,659	1,700
California	12,288	3,800	13,356	4,323	4,578	4,456	28,337	19,749	30,186	21,046	5,082	4,058	486	721
Colorado	9,763	3,451	10,243	3,518	3,184	3,541	26,030	17,472	27,361	18,583	4,670	4,108	1,796	1,850
Connecticut	12,790	5,777	13,824	6,385	3,948	3,491	32,326	23,434	33,965	24,664	5,132	4,169	2,307	2,404
Delaware	12,502	6,183	13,353	6,671	3,765	2,917	16,294	9,680	17,368	10,458	3,499	3,411	1,992	2,088
District of Columbia	†	2,070	†	2,070	†	†	29,236	20,312	31,594	22,240	6,020	3,334	†	†
Florida	8,956	2,534	9,335	2,633	3,775	2,927	22,800	15,845	23,793	16,599	3,814	3,380	1,639	1,745
Georgia	9,052	3,192	9,439	3,392	3,629	2,418	23,241	16,090	24,734	17,146	4,313	3,275	1,421	1,470
Hawaii	8,747	3,235	9,131	3,347	3,130	2,653	17,922	9,196	17,866	9,585	3,813	4,468	1,118	1,175
Idaho	8,082	3,321	9,066	3,589	2,459	3,018	10,905	5,155	11,388	5,502	2,315	3,571	1,657	1,817
Illinois	11,795	5,642	12,803	6,497	3,152	3,154	25,543	18,049	26,966	18,996	4,743	3,226	1,782	1,952
Indiana	11,619	5,370	12,240	5,666	3,085	3,489	25,116	18,871	26,490	20,112	3,274	3,104	2,468	2,599
Iowa	10,876	4,991	11,541	5,407	3,017	3,118	21,774	16,394	23,012	17,339	2,658	3,015	2,688	2,876
Kansas	8,587	3,674	9,397	4,181	2,536	2,680	18,632	13,438	19,736	14,260	2,496	2,979	1,792	1,882
Kentucky	8,515	3,859	9,400	4,502	2,703	2,195	18,197	12,684	19,262	13,577	2,790	2,895	2,266	2,562
Louisiana	7,460	3,185	7,973	3,526	2,355	2,093	25,543	18,262	26,583	19,312	4,144	3,126	1,228	1,429
Maine	10,994	5,001	11,826	5,565	3,186	3,075	26,813	19,627	28,371	20,711	3,779	3,881	2,781	2,802
Maryland	13,407	6,224	14,108	6,632	4,180	3,296	28,784	21,006	30,515	22,284	4,831	3,400	2,595	2,837
Massachusetts	12,245	6,069	13,687	7,010	3,868	2,809	33,652	24,524	35,470	25,935	5,404	4,131	2,723	2,844
Michigan	12,187	5,994	12,658	6,189	3,268	3,202	18,147	12,434	19,286	13,253	3,066	2,967	1,865	1,936
Minnesota	10,826	5,728	11,958	6,478	3,054	2,426	24,498	18,559	25,946	19,510	3,433	3,003	3,416	3,839
Mississippi	8,535	3,750	9,019	3,986	2,458	2,575	15,811	10,993	16,460	11,442	2,574	2,444	1,390	1,510
Missouri	10,355	5,396	11,356	5,833	3,196	2,327	20,462	14,322	21,431	15,045	3,281	3,105	1,940	2,128
Montana	9,347	4,155	9,867	4,511	2,437	2,920	16,740	11,458	17,918	12,172	2,688	3,058	2,569	2,558
Nebraska	9,611	4,238	10,704	4,679	2,889	3,137	19,090	13,750	19,725	14,412	2,778	2,535	1,672	1,772
Nevada	10,310	2,720	10,464	2,477	4,622	3,365	18,840	11,428	20,594	11,928	4,977	3,689	1,509	1,496
New Hampshire	13,843	7,615	14,651	8,086	3,998	2,567	28,320	20,499	29,728	21,452	4,796	3,480	4,821	5,338
New Jersey	15,088	7,255	16,349	7,989	5,286	3,073	28,210	19,710	29,751	20,910	4,750	4,092	2,443	2,569
New Mexico	8,255	3,164	8,675	3,395	2,539	2,741	18,237	12,138	19,304	13,034	3,161	3,109	1,002	1,072
New York	12,004	4,884	12,441	4,922	4,280	3,238	29,375	20,522	30,907	21,632	5,373	3,902	2,951	3,074
North Carolina	8,780	3,239	9,450	3,563	3,190	2,697	23,186	16,982	24,600	18,139	3,248	3,214	1,166	1,248
North Dakota	8,035	3,837	9,011	4,549	1,803	2,659	13,511	9,501	12,525	8,571	1,647	2,306	2,421	2,850
Ohio	13,346	6,589	15,256	8,041	4,092	3,123	24,279	17,901	25,594	18,941	3,368	3,285	2,823	2,999
Oklahoma	7,907	3,201	8,451	3,507	2,455	2,489	17,379	11,848	19,168	13,446	2,742	2,980	1,648	1,719
Oregon	11,632	4,667	12,177	5,151	3,469	3,556	26,059	19,531	27,493	20,593	3,493	3,407	2,427	2,558
Pennsylvania	13,734	7,615	14,771	8,347	3,601	2,823	28,930	21,098	30,637	22,306	4,418	3,913	2,512	2,751
Rhode Island	12,767	5,391	13,541	5,866	4,112	3,563	29,295	21,110	30,907	22,394	4,663	3,850	2,120	2,310
South Carolina	12,668	7,442	12,165	6,749	3,156	2,261	20,133	14,569	21,237	15,426	2,915	2,896	2,632	2,816
South Dakota	8,406	4,453	8,944	4,720	1,872	2,352	17,097	12,440	18,076	13,161	2,344	2,571	2,798	2,840
Tennessee	8,934	4,039	9,445	4,258	2,606	2,581	21,025	15,074	22,035	15,873	3,314	2,848	2,076	2,209
Texas	9,180	3,559	10,233	4,423	3,164	2,647	20,855	14,798	22,218	15,929	3,308	2,981	1,166	1,228
Utah	7,878	2,896	8,348	3,177	2,134	3,036	10,069	4,537	10,521	4,767	2,864	2,889	1,954	2,089
Vermont	14,769	8,263	15,658	8,771	4,393	2,495	25,517	18,166	27,261	19,838	3,947	3,476	3,604	3,796
Virginia	10,903	5,068	11,616	5,556	3,243	2,817	22,248	16,162	23,277	17,010	3,165	3,101	1,802	1,929
Washington	11,335	4,626	11,902	4,926	3,334	3,642	24,671	17,983	26,021	19,031	3,746	3,245	2,228	2,390
West Virginia	8,764	3,170	9,450	3,572	3,003	2,876	18,373	12,685	19,067	13,284	2,823	2,960	2,920	3,105
Wisconsin	9,061	4,676	9,872	5,290	2,688	1,894	23,318	17,386	24,574	18,380	3,148	3,046	2,589	2,796
Wyoming	8,485	3,090	8,514	2,721	2,590	3,203	†	†	†	†	†	†	1,614	1,680

†Not applicable.

¹Preliminary data based on fall 2003 enrollments.

NOTE: Data are for the entire academic year and are average charges. Tuition and fees were weighted by the number of full-time-equivalent undergraduates in 2003, but are not adjusted to reflect student residency. Room and board are based on full-time students.

(See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 and 2004-05 Integrated Postsecondary Education Data System (IPEDS), Fall 2003, Fall 2004, and Spring 2004. (This table was prepared August 2005.)

Table 314. Average undergraduate tuition and fees and room and board rates of degree-granting institutions, by control and type of institution and percentile of students: 2003–04 and 2004–05

Type of student charge and percentile of students	Public institutions						Private institutions					
	Total		4-year		2-year		Total		4-year		2-year	
	2003–04	2004–05	2003–04	2004–05	2003–04	2004–05	2003–04	2004–05	2003–04	2004–05	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13
Tuition, room, and board												
10th percentile	\$6,923	\$7,270	\$7,924	\$8,393	\$3,874	\$4,150	\$16,332	\$17,077	\$16,364	\$17,144	\$11,955	\$13,532
25th percentile	8,523	9,099	9,023	9,595	4,725	4,924	20,833	21,707	20,833	21,808	14,119	15,486
Median (50th percentile)	10,029	10,797	10,447	11,062	5,562	6,021	26,455	27,922	26,536	27,929	17,124	19,844
75th percentile	12,085	12,844	12,292	13,064	6,989	7,378	32,242	34,468	32,242	34,513	26,560	28,224
90th percentile	14,440	15,401	14,655	15,622	8,360	8,810	37,710	39,565	37,710	39,565	40,780	34,385
Tuition and required fees												
10th percentile	900	900	2,609	2,880	478	710	8,650	9,260	9,091	9,800	6,800	6,959
25th percentile	1,800	1,920	3,251	3,582	1,024	1,048	12,100	12,960	12,660	13,340	8,325	8,850
Median (50th percentile)	2,913	3,154	4,254	4,695	1,710	1,803	16,930	17,980	17,542	18,500	10,462	10,875
75th percentile	4,464	5,053	5,702	6,085	2,325	2,459	21,820	23,070	22,420	23,639	12,892	13,670
90th percentile	6,149	6,777	6,882	7,557	2,844	3,033	28,400	29,820	28,440	29,990	17,500	18,525

NOTE: Data are for the entire academic year and are average rates for full-time students. Student charges were weighted by the number of full-time-equivalent undergraduates, but were not adjusted to reflect student residency. The data have not been adjusted for changes in the purchasing power of the dollar. Data for 2004–05 are preliminary figures based on fall 2003 enrollment. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2003, Fall 2004, and Spring 2004. (This table was prepared August 2005.)

Table 315. Average graduate and first-professional tuition and required fees in degree-granting institutions, by first-professional discipline and control of institution: 1987–88 through 2004–05

Year and control	Average full-time graduate tuition	Average full-time first-professional tuition									
		Chiropractic	Dentistry	Medicine	Optometry	Osteopathic medicine	Pharmacy	Podiatry	Veterinary medicine	Law	Theology
1	2	3	4	5	6	7	8	9	10	11	12
All institutions											
1987–88.....	\$3,599	\$6,996	\$9,399	\$9,034	\$7,926	\$10,674	\$5,201	\$12,736	\$4,503	\$6,636	\$3,572
1988–89.....	3,728	7,972	9,324	9,439	8,503	11,462	4,952	13,232	4,856	7,099	3,911
1989–90.....	4,135	8,315	10,515	10,597	9,469	11,888	5,890	14,611	5,470	8,059	4,079
1990–91.....	4,488	9,108	10,270	10,571	9,512	12,830	5,889	15,143	5,396	8,708	4,569
1991–92.....	5,116	10,226	12,049	11,646	9,610	13,004	6,731	16,257	6,367	9,469	4,876
1992–93.....	5,475	11,117	12,710	12,265	10,858	14,297	6,635	17,426	6,771	10,463	5,331
1993–94.....	5,973	11,503	14,403	13,074	10,385	15,038	7,960	17,621	7,159	11,552	5,253
1994–95.....	6,247	12,324	15,164	13,834	11,053	15,913	8,315	18,138	7,741	12,374	5,648
1995–96.....	6,741	12,507	15,647	14,860	11,544	16,785	8,602	18,434	8,208	13,278	5,991
1996–97.....	7,111	12,721	16,585	15,481	12,250	17,888	9,207	19,056	8,668	14,081	6,558
1997–98.....	7,246	13,131	17,393	16,075	12,685	18,654	9,544	19,355	9,013	14,877	6,761
1998–99.....	7,685	13,582	18,800	17,110	14,066	19,718	9,636	19,547	9,392	15,590	7,147
1999–2000.....	8,071	14,256	19,314	17,775	14,389	20,817	10,601	20,102	9,865	16,399	7,425
2000–01.....	8,429	15,092	21,696	18,935	15,360	21,685	11,175	20,313	10,365	17,659	10,100
2001–02.....	8,857	15,605	22,643	19,973	16,066	22,753	12,008	21,115	10,940	18,577	8,543
2002–03.....	9,226	—	—	—	—	—	—	—	—	—	—
2003–04.....	10,308	—	—	—	—	—	—	—	—	—	—
2004–05 ¹	10,888	—	—	—	—	—	—	—	—	—	—
Public²											
1987–88.....	1,827	†	4,614	5,245	2,789	5,125	2,462	†	3,523	2,810	†
1988–89.....	1,913	†	5,286	5,669	3,455	6,269	2,218	†	3,889	2,766	†
1989–90.....	1,999	†	5,728	6,259	3,569	6,521	2,816	†	4,505	3,196	†
1990–91.....	2,206	†	5,927	6,437	3,821	7,188	2,697	†	4,840	3,430	†
1991–92.....	2,524	†	6,595	7,106	4,161	7,699	2,871	†	5,231	3,933	†
1992–93.....	2,791	†	7,006	7,867	5,106	8,404	2,987	†	5,553	4,261	†
1993–94.....	3,050	†	7,525	8,329	5,325	8,640	3,567	†	6,107	4,835	†
1994–95.....	3,250	†	8,125	8,812	5,643	8,954	3,793	†	6,571	5,307	†
1995–96.....	3,449	†	8,806	9,585	6,130	9,448	4,100	†	6,907	5,821	†
1996–97.....	3,607	†	9,434	10,057	6,561	9,932	4,884	†	7,343	6,565	†
1997–98.....	3,744	†	9,657	10,501	7,366	10,358	5,065	19,541	7,742	7,004	†
1998–99.....	3,897	†	10,277	11,141	7,890	10,802	5,482	19,818	7,975	7,425	†
1999–2000.....	4,043	†	10,615	11,569	8,021	11,211	5,897	19,578	8,601	7,740	†
2000–01.....	4,243	†	11,574	12,074	8,302	11,516	6,245	20,228	8,964	8,326	†
2001–02.....	4,496	†	12,446	13,264	9,060	12,587	7,020	21,254	9,524	9,043	†
2002–03.....	4,842	†	—	—	—	—	—	—	—	—	†
2003–04.....	5,544	†	—	—	—	—	—	—	—	—	†
2004–05 ¹	6,080	†	—	—	—	—	—	—	—	—	†
Private											
1987–88.....	6,769	6,996	16,201	14,945	11,635	13,311	8,834	12,736	12,544	9,048	3,572
1988–89.....	6,945	7,972	16,127	15,610	12,050	13,536	9,692	13,232	13,285	9,892	3,911
1989–90.....	7,881	8,315	16,800	16,826	13,640	14,117	10,656	14,611	14,184	10,901	4,079
1990–91.....	8,507	9,108	18,270	17,899	13,767	15,009	11,546	15,143	14,159	12,247	4,569
1991–92.....	9,592	10,226	20,318	19,225	14,366	16,098	12,937	16,257	15,816	12,946	4,876
1992–93.....	10,008	11,117	21,309	19,585	14,459	17,098	13,373	17,426	17,103	13,975	5,331
1993–94.....	10,790	11,503	23,824	20,769	14,156	17,720	14,838	17,621	17,433	15,193	5,253
1994–95.....	11,338	12,324	24,641	21,819	14,497	18,422	14,894	18,138	17,940	16,201	5,648
1995–96.....	12,083	12,507	25,678	23,001	15,235	19,619	15,618	18,434	19,380	17,251	5,991
1996–97.....	12,537	12,721	26,618	24,242	15,949	20,714	15,934	19,056	19,526	18,276	6,558
1997–98.....	12,774	13,151	29,923	25,189	16,415	21,710	16,307	19,316	20,299	19,171	6,761
1998–99.....	13,299	13,582	31,659	26,502	17,848	22,796	16,905	19,492	21,286	20,154	7,147
1999–2000.....	13,782	14,256	32,268	27,694	18,087	23,838	18,091	20,193	21,772	21,081	7,425
2000–01.....	14,420	15,092	35,234	29,863	19,592	24,712	19,031	20,329	22,600	22,775	10,100
2001–02.....	15,165	15,605	36,207	30,485	20,463	25,779	20,459	21,089	23,303	23,911	8,543
2002–03.....	14,983	—	—	—	—	—	—	—	—	—	—
2003–04 ¹	16,241	—	—	—	—	—	—	—	—	—	—
2004–05 ¹	16,998	—	—	—	—	—	—	—	—	—	—

—Not available.

†Not applicable.

¹Preliminary data based on fall 2003 enrollment.

²Data are based on in-state tuition only.

NOTE: Average graduate student tuition weighted by fall full-time-equivalent graduate enrollment. Average first-professional tuition weighted by number of degrees conferred during the academic year. Some year-to-year fluctuations in tuition data may reflect nonreporting by individual institutions. Excludes institutions not reporting degrees conferred and institutions not reporting tuition. Data for 1987–88 to 1997–98 are for institutions of higher education. Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the

Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987–88 through 2004–05 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:87–99); "Completions Survey" (IPEDS-C:88–99); "Institutional Characteristics Survey" (IPEDS-IC:87–99); Fall 2000 through Fall 2004; and Spring 2001 through Spring 2004. (This table was prepared August 2005.)

Table 316. Percentage of undergraduates receiving aid, by type and source of aid and selected student characteristics: 2003–04

Selected student characteristic	Enrollment of undergraduates, ¹ in thousands	Any aid			Grants			Loans			Work study	Other		
		Total ²	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal ³	Nonfederal	Total ⁴	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
All undergraduates	19,054 (0.0)	63.2 (0.36)	48.0 (0.28)	40.9 (0.48)	50.7 (0.41)	27.6 (0.17)	36.8 (0.46)	35.2 (0.23)	34.0 (0.22)	5.9 (0.19)	7.5 (0.22)	3.6 (0.16)	2.9 (0.13)	0.8 (0.09)
Sex														
Male	8,073 (73.8)	60.6 (0.54)	44.8 (0.50)	40.1 (0.58)	46.5 (0.55)	22.8 (0.36)	35.6 (0.57)	33.7 (0.45)	32.3 (0.43)	6.3 (0.29)	7.4 (0.24)	5.3 (0.22)	4.7 (0.21)	0.7 (0.09)
Female	10,980 (73.8)	65.2 (0.41)	50.4 (0.36)	41.4 (0.54)	53.7 (0.47)	31.1 (0.28)	37.7 (0.51)	36.4 (0.34)	35.2 (0.34)	5.6 (0.17)	7.6 (0.25)	2.3 (0.17)	1.5 (0.11)	0.8 (0.11)
Race/ethnicity ⁵														
White, non-Hispanic	12,025 (144.6)	61.5 (0.56)	44.4 (0.53)	41.7 (0.54)	47.8 (0.58)	21.3 (0.39)	37.7 (0.54)	35.5 (0.48)	34.2 (0.48)	6.2 (0.22)	7.3 (0.27)	3.5 (0.18)	2.6 (0.14)	0.9 (0.13)
Black, non-Hispanic	2,666 (117.6)	75.8 (0.88)	64.6 (1.11)	41.6 (1.07)	64.3 (0.98)	47.7 (1.03)	37.2 (1.01)	43.2 (1.63)	42.0 (1.65)	5.1 (0.46)	8.5 (0.45)	5.1 (0.38)	4.4 (0.34)	0.8 (0.15)
Hispanic	2,426 (81.3)	63.2 (0.82)	51.9 (0.87)	37.4 (1.02)	53.4 (0.84)	37.7 (0.80)	33.3 (1.04)	29.9 (0.96)	28.7 (0.95)	5.4 (0.42)	6.8 (0.52)	3.1 (0.19)	2.5 (0.17)	0.5 (0.09)
Asian Pacific Islander	1,127 (41.7)	51.5 (1.51)	38.1 (1.18)	37.0 (1.35)	41.2 (1.38)	22.7 (0.87)	33.7 (1.26)	25.3 (0.97)	23.6 (0.87)	5.3 (0.57)	9.1 (0.55)	2.1 (0.32)	1.8 (0.32)	0.3 (0.07)
American Indian/Alaska Native	176 (20.5)	67.4 (3.84)	50.4 (3.94)	46.1 (3.35)	59.1 (3.69)	35.8 (3.44)	41.8 (3.41)	32.5 (2.99)	31.4 (2.98)	5.0 (1.08)	5.1 (1.27)	3.3 (0.98)	2.4 (0.77)	1.0 (0.41)
Age														
Younger than 24	10,820 (98.6)	64.2 (0.49)	49.4 (0.42)	44.7 (0.54)	51.4 (0.47)	25.7 (0.24)	40.5 (0.51)	37.9 (0.42)	36.3 (0.42)	7.5 (0.24)	10.6 (0.31)	2.0 (0.10)	1.6 (0.08)	0.4 (0.05)
24 to 29 years old	3,299 (53.0)	66.8 (0.74)	55.0 (0.76)	35.2 (0.72)	52.7 (0.72)	36.9 (0.55)	30.7 (0.64)	39.5 (0.66)	38.3 (0.68)	5.0 (0.34)	4.1 (0.23)	5.7 (0.42)	5.1 (0.41)	0.6 (0.07)
30 years old or over	4,935 (79.6)	58.8 (0.78)	40.3 (0.72)	36.2 (0.75)	47.6 (0.75)	25.4 (0.49)	32.7 (0.79)	26.7 (0.60)	25.8 (0.60)	3.0 (0.19)	3.0 (0.18)	5.7 (0.35)	4.0 (0.28)	1.7 (0.24)
Marital status														
Not married ⁶	14,613 (78.1)	64.4 (0.44)	50.2 (0.32)	42.5 (0.51)	52.0 (0.47)	28.6 (0.19)	38.3 (0.50)	37.6 (0.30)	36.3 (0.30)	6.7 (0.21)	8.9 (0.26)	2.8 (0.13)	2.2 (0.11)	0.6 (0.06)
Married	4,056 (76.4)	57.5 (0.78)	38.1 (0.84)	35.2 (0.76)	44.2 (0.76)	21.1 (0.66)	31.6 (0.70)	26.0 (0.64)	25.1 (0.65)	3.1 (0.22)	2.9 (0.18)	6.3 (0.41)	5.1 (0.35)	1.3 (0.22)
Separated	385 (14.3)	78.5 (1.96)	67.7 (2.43)	37.9 (1.98)	69.8 (2.10)	58.1 (2.22)	33.1 (1.94)	41.8 (2.32)	40.4 (2.39)	4.5 (0.75)	4.0 (0.52)	5.4 (0.73)	4.2 (0.66)	1.2 (0.35)
Attendance status														
Full-time, full-year	7,824 (93.5)	76.1 (0.40)	61.7 (0.42)	54.3 (0.52)	62.2 (0.48)	33.2 (0.32)	49.3 (0.51)	49.9 (0.44)	48.5 (0.43)	9.0 (0.31)	13.5 (0.41)	3.2 (0.17)	2.4 (0.12)	0.8 (0.09)
Part-time or part-year	11,230 (93.5)	54.3 (0.56)	38.5 (0.44)	31.5 (0.59)	42.7 (0.57)	23.6 (0.35)	28.1 (0.57)	25.0 (0.30)	23.8 (0.30)	3.7 (0.16)	3.4 (0.14)	3.9 (0.20)	3.2 (0.19)	0.8 (0.10)
Dependency status and family income														
Dependent	9,476 (106.4)	63.8 (0.53)	48.5 (0.44)	45.9 (0.58)	50.4 (0.51)	22.8 (0.25)	41.7 (0.56)	38.6 (0.46)	37.0 (0.46)	7.9 (0.26)	11.2 (0.32)	1.6 (0.10)	1.3 (0.08)	0.3 (0.04)
Less than \$20,000	1,241 (29.1)	62.7 (0.49)	47.5 (0.49)	35.9 (0.57)	51.0 (0.50)	32.3 (0.33)	31.9 (0.56)	32.0 (0.43)	31.0 (0.43)	3.9 (0.19)	4.0 (0.15)	5.6 (0.27)	4.4 (0.24)	1.2 (0.15)
\$20,000–\$39,999	1,827 (27.3)	77.8 (0.87)	67.2 (0.95)	50.9 (1.13)	75.3 (0.96)	63.7 (0.96)	48.0 (1.12)	36.2 (1.01)	34.9 (1.07)	5.6 (0.46)	14.2 (0.77)	1.6 (0.25)	1.3 (0.23)	0.3 (0.06)
\$40,000–\$59,999	1,710 (27.5)	76.2 (0.78)	65.2 (0.73)	54.0 (0.92)	69.6 (0.83)	53.6 (0.81)	49.9 (0.86)	43.1 (0.70)	41.8 (0.73)	7.7 (0.45)	15.0 (0.61)	1.7 (0.18)	1.4 (0.17)	0.4 (0.06)
\$60,000–\$79,999	1,596 (32.7)	63.2 (0.83)	48.0 (0.79)	46.8 (0.83)	48.4 (0.77)	18.0 (0.51)	42.6 (0.81)	41.4 (0.82)	39.9 (0.79)	8.8 (0.36)	12.1 (0.54)	1.8 (0.23)	1.4 (0.20)	0.4 (0.11)
\$80,000–\$99,999	1,124 (27.5)	58.7 (1.09)	40.9 (1.00)	44.3 (0.94)	40.6 (0.90)	3.3 (0.25)	39.7 (0.91)	39.6 (0.98)	37.7 (0.97)	8.9 (0.42)	10.2 (0.47)	1.6 (0.15)	1.1 (0.13)	0.5 (0.10)
\$100,000 or more	1,978 (43.6)	60.5 (1.30)	41.6 (1.05)	44.3 (1.24)	39.9 (1.24)	0.9 (0.15)	39.6 (1.25)	41.1 (1.08)	39.0 (1.03)	9.9 (0.48)	9.6 (0.64)	1.5 (0.32)	1.3 (0.31)	0.1 (0.05)
Independent	9,578 (106.4)	62.7 (0.49)	47.5 (0.49)	35.9 (0.57)	51.0 (0.50)	32.3 (0.33)	31.9 (0.56)	32.0 (0.43)	31.0 (0.43)	3.9 (0.19)	4.0 (0.15)	5.6 (0.27)	4.4 (0.24)	1.2 (0.15)
Less than \$9,999	2,157 (36.5)	70.5 (0.79)	61.6 (0.85)	38.5 (0.86)	65.7 (0.76)	56.2 (0.77)	34.0 (0.84)	37.8 (0.85)	36.6 (0.86)	4.7 (0.39)	8.0 (0.46)	4.2 (0.36)	3.0 (0.31)	1.3 (0.17)
\$10,000–\$19,999	1,745 (43.2)	73.3 (0.86)	62.7 (0.84)	38.6 (0.92)	63.4 (1.05)	49.3 (0.84)	33.9 (0.89)	40.7 (0.97)	39.5 (0.99)	4.9 (0.34)	5.2 (0.34)	5.9 (0.39)	4.6 (0.37)	1.3 (0.21)
\$20,000–\$29,999	1,512 (35.6)	68.4 (1.05)	55.9 (1.18)	35.0 (0.94)	53.8 (0.96)	37.2 (0.89)	30.5 (0.91)	38.1 (1.09)	37.2 (1.09)	3.8 (0.35)	3.2 (0.28)	6.1 (0.47)	4.4 (0.33)	1.7 (0.30)
\$30,000–\$49,999	1,809 (44.1)	60.6 (0.89)	42.3 (0.95)	36.1 (0.83)	46.3 (0.77)	23.2 (0.82)	32.4 (0.82)	29.6 (0.84)	28.7 (0.83)	3.8 (0.31)	2.6 (0.27)	6.4 (0.47)	5.5 (0.42)	1.0 (0.17)
\$50,000 or more	2,356 (50.8)	45.6 (0.97)	22.0 (0.74)	31.9 (0.92)	30.1 (0.97)	1.8 (0.18)	29.2 (0.95)	18.1 (0.64)	17.2 (0.61)	2.5 (0.22)	0.9 (0.14)	5.7 (0.50)	4.9 (0.49)	0.9 (0.16)
Housing status														
School-owned	2,632 (69.3)	79.2 (0.60)	62.3 (0.78)	64.9 (0.77)	66.3 (0.70)	25.7 (0.59)	60.3 (0.79)	57.2 (0.82)	55.5 (0.83)	12.9 (0.66)	22.6 (0.72)	1.8 (0.16)	1.3 (0.14)	0.4 (0.09)
Off-campus, not with parents	10,524 (89.4)	62.9 (0.50)	47.4 (0.47)	37.9 (0.58)	49.9 (0.56)	28.8 (0.36)	33.7 (0.55)	33.7 (0.40)	32.5 (0.39)	4.8 (0.20)	5.1 (0.19)	4.6 (0.22)	3.7 (0.19)	1.0 (0.13)
With parents	5,899 (77.7)	56.7 (0.69)	42.7 (0.54)	35.5 (0.66)	45.1 (0.65)	26.2 (0.41)	31.8 (0.63)	28.2 (0.55)	26.9 (0.53)	4.7 (0.19)	5.2 (0.23)	2.6 (0.16)	2.1 (0.14)	0.5 (0.07)

¹Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any time during the school year. Includes all postsecondary institutions.

²Includes students who reported they were awarded aid, but did not specify the source or type of aid.

³Includes Parent Loans for Undergraduate Students (PLUS).

⁴Details on federal and nonfederal work study participants are not available.

⁵Excludes persons not reported by race/ethnicity.

⁶Includes students who were single, divorced, or widowed.

NOTE: Rows may not sum to totals because of rounding and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Estimates for loans include PLUS loans and may differ from previously published figures. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

Table 317. Average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and selected student characteristics: 2003–04

Selected student characteristic	Any aid			Grants			Loans			Work study	Other		
	Total ¹	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal ²	Nonfederal	Total ³	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14
All full-time or full-year undergraduates	\$9,899 (106.7)	\$7,304 (50.5)	\$5,586 (109.1)	\$5,565 (92.6)	\$3,247 (24.2)	\$4,828 (103.3)	\$7,336 (80.9)	\$6,426 (53.2)	\$6,089 (158.5)	\$1,942 (41.6)	\$4,777 (170.1)	\$5,283 (197.0)	\$3,008 (180.3)
Sex													
Male	9,989 (148.0)	7,416 (76.3)	5,669 (129.5)	5,517 (105.2)	3,160 (27.6)	4,840 (117.0)	7,577 (103.1)	6,522 (66.6)	6,442 (194.6)	2,022 (46.6)	5,215 (240.2)	5,560 (265.3)	3,060 (273.4)
Female	9,831 (114.9)	7,223 (57.0)	5,524 (128.9)	5,600 (106.8)	3,303 (31.3)	4,819 (122.6)	7,159 (85.1)	6,356 (62.7)	5,783 (179.5)	1,886 (49.4)	4,087 (220.1)	4,705 (295.9)	2,969 (214.6)
Race/ethnicity⁴													
White, non-Hispanic	9,917 (131.5)	7,318 (61.2)	5,733 (122.8)	5,479 (105.1)	3,075 (30.3)	4,887 (111.1)	7,443 (90.2)	6,450 (57.3)	6,222 (174.7)	1,917 (42.5)	4,942 (215.1)	5,669 (264.7)	2,868 (196.9)
Black, non-Hispanic	10,520 (250.9)	7,901 (162.9)	5,256 (202.5)	5,694 (185.5)	3,442 (41.9)	4,754 (210.2)	7,111 (205.3)	6,510 (154.4)	5,401 (298.1)	1,959 (88.6)	4,338 (303.8)	4,485 (327.7)	2,991 (458.5)
Hispanic	9,006 (199.9)	6,670 (134.9)	4,838 (163.3)	5,399 (146.6)	3,431 (57.7)	4,251 (150.0)	6,990 (221.3)	6,193 (161.0)	5,500 (375.6)	1,985 (99.8)	4,808 (648.2)	5,170 (734.5)	3,401 (866.8)
Asian/Pacific Islander	10,039 (228.5)	6,745 (168.8)	6,180 (244.3)	6,700 (219.9)	3,411 (57.3)	5,545 (236.8)	7,079 (280.3)	6,136 (200.6)	6,728 (584.3)	2,027 (91.0)	4,390 (805.2)	4,321 (856.1)	† (†)
American Indian/Alaska Native	9,513 (689.1)	7,463 (430.5)	4,271 (605.1)	5,366 (558.4)	3,545 (378.7)	3,859 (568.1)	6,922 (441.8)	6,387 (329.5)	† (†)	† (†)	† (†)	† (†)	† (†)
Age													
23 years old or younger	9,984 (127.5)	6,881 (61.9)	6,102 (121.1)	5,958 (109.4)	3,174 (26.6)	5,288 (117.5)	7,224 (86.6)	6,166 (62.7)	6,261 (152.2)	1,895 (42.1)	4,630 (281.1)	5,117 (329.8)	2,794 (269.3)
24 to 29 years old	10,184 (136.4)	8,710 (97.5)	3,809 (136.0)	4,605 (90.2)	3,375 (42.5)	3,161 (106.3)	7,616 (125.4)	7,093 (93.7)	5,320 (393.8)	2,148 (93.0)	5,497 (342.4)	5,762 (364.2)	3,395 (544.4)
30 years old or over	9,086 (154.8)	8,100 (125.7)	3,240 (133.9)	4,114 (84.7)	3,381 (57.5)	2,577 (101.7)	7,688 (140.2)	7,187 (88.9)	5,269 (442.6)	2,372 (143.8)	4,350 (245.2)	4,975 (291.2)	3,080 (222.2)
Marital status													
Not married ⁵	10,037 (115.2)	7,215 (53.5)	5,813 (112.6)	5,755 (98.6)	3,256 (24.7)	5,022 (110.0)	7,312 (84.3)	6,337 (56.4)	6,185 (160.6)	1,927 (42.8)	4,758 (201.7)	5,269 (228.0)	3,008 (220.1)
Married	8,785 (160.9)	7,845 (121.0)	3,502 (123.2)	4,013 (100.2)	3,078 (54.3)	2,930 (116.7)	7,671 (125.2)	7,213 (97.8)	5,074 (385.3)	2,243 (124.1)	4,808 (311.2)	5,279 (393.6)	3,043 (268.3)
Separated	9,554 (409.7)	8,315 (330.7)	3,122 (262.7)	4,758 (230.7)	3,719 (114.5)	2,801 (261.4)	6,532 (260.9)	6,318 (250.0)	3,895 (837.8)	1,846 (208.2)	4,939 (710.6)	† (†)	† (†)
Dependency status and family income													
Dependent	10,053 (136.5)	6,799 (61.5)	6,256 (126.7)	6,048 (117.8)	3,099 (27.2)	5,412 (123.3)	7,266 (89.3)	6,157 (63.8)	6,333 (153.0)	1,897 (44.1)	4,689 (341.1)	5,145 (403.2)	2,981 (254.6)
Less than \$20,000	10,350 (237.7)	7,374 (135.3)	5,401 (172.5)	6,936 (169.8)	4,027 (30.8)	4,975 (174.4)	5,808 (150.1)	5,276 (124.8)	4,661 (307.8)	1,904 (72.9)	4,235 (604.8)	4,484 (689.6)	2,902 (641.4)
\$20,000–\$39,999	10,551 (194.1)	6,816 (105.9)	5,817 (166.8)	6,445 (130.8)	2,937 (31.8)	5,249 (149.9)	6,280 (130.2)	5,498 (93.8)	5,135 (253.9)	1,948 (72.6)	4,550 (679.1)	4,975 (848.8)	2,725 (618.1)
\$40,000–\$59,999	9,678 (211.8)	6,083 (127.0)	6,179 (176.6)	5,471 (158.8)	1,749 (47.0)	5,306 (166.0)	6,935 (156.4)	5,765 (123.7)	5,722 (254.8)	1,872 (67.9)	4,622 (542.8)	4,852 (659.3)	† (†)
\$60,000–\$79,999	9,755 (219.5)	6,503 (107.5)	6,473 (179.6)	5,461 (162.9)	1,477 (90.6)	5,447 (165.4)	7,617 (144.5)	6,371 (107.3)	6,700 (313.1)	1,820 (69.0)	3,755 (608.4)	4,145 (708.9)	† (†)
\$80,000–\$99,999	10,093 (263.8)	6,791 (157.7)	6,897 (248.3)	5,722 (215.3)	2,264 (616.9)	5,709 (211.0)	8,067 (199.1)	6,674 (157.1)	6,959 (321.3)	1,745 (60.3)	6,164 (1,623.3)	6,486 (1,771.4)	† (†)
\$100,000 or more	9,850 (201.3)	7,263 (133.1)	6,868 (180.8)	5,854 (171.4)	1,659 (449.7)	5,849 (169.5)	8,719 (162.6)	7,296 (129.7)	7,971 (343.3)	2,059 (86.0)	5,235 (1,142.2)	6,614 (1,607.4)	† (†)
Independent	9,552 (96.2)	8,283 (77.5)	3,603 (89.6)	4,515 (63.9)	3,419 (36.8)	3,006 (69.4)	7,486 (100.7)	6,992 (65.4)	5,204 (300.0)	2,143 (68.8)	4,820 (190.8)	5,352 (225.9)	3,020 (206.7)
Less than \$10,000	10,450 (139.1)	8,723 (123.3)	3,709 (112.1)	5,411 (79.3)	3,875 (36.9)	3,208 (106.2)	7,014 (113.2)	6,610 (102.7)	5,006 (349.9)	1,975 (84.2)	4,654 (376.2)	5,434 (471.0)	2,901 (393.7)
\$10,000–\$19,999	9,674 (208.8)	8,215 (139.9)	3,578 (195.9)	4,366 (99.7)	3,244 (54.2)	2,852 (130.2)	7,301 (207.8)	6,746 (121.5)	5,826 (764.2)	2,380 (129.1)	5,139 (359.7)	5,735 (406.7)	2,964 (386.8)
\$20,000–\$29,999	9,494 (172.2)	8,262 (138.3)	3,528 (205.1)	4,342 (106.7)	3,365 (65.2)	2,978 (147.5)	7,697 (181.9)	7,236 (144.7)	5,520 (813.8)	2,044 (236.9)	4,859 (514.5)	5,575 (717.9)	2,901 (296.9)
\$30,000–\$49,999	8,700 (256.4)	7,554 (194.3)	3,690 (191.8)	3,387 (136.9)	2,229 (79.0)	2,973 (181.2)	7,977 (187.9)	7,292 (151.3)	5,009 (437.7)	2,351 (215.7)	3,976 (431.7)	4,085 (529.6)	3,233 (503.0)
\$50,000 or more	7,799 (232.5)	7,910 (228.1)	3,321 (184.9)	2,765 (166.0)	1,339 (171.6)	2,773 (167.1)	8,391 (223.9)	7,992 (149.4)	4,503 (497.5)	† (†)	5,445 (571.1)	5,857 (650.1)	3,276 (395.8)
Housing status													
School-owned	13,204 (219.3)	7,856 (82.6)	8,258 (210.4)	7,827 (185.3)	3,273 (51.4)	7,092 (191.2)	8,064 (131.0)	6,628 (85.7)	7,104 (231.6)	1,801 (49.9)	5,391 (565.2)	5,971 (664.9)	3,696 (409.9)
Off-campus, not with parents	9,391 (114.3)	7,735 (83.7)	4,392 (99.5)	4,741 (88.8)	3,307 (33.0)	3,713 (99.1)	7,356 (108.9)	6,659 (75.8)	5,661 (248.7)	2,203 (63.1)	4,826 (216.0)	5,407 (255.3)	2,953 (220.0)
With parents	7,420 (117.8)	6,054 (85.8)	4,032 (97.0)	4,461 (88.5)	3,134 (30.7)	3,534 (104.1)	6,338 (98.8)	5,713 (89.8)	5,045 (148.1)	1,888 (70.5)	4,219 (214.6)	4,531 (234.7)	2,592 (324.3)

†Not applicable.

‡Reporting standards not met.

¹Includes students who reported they were awarded aid, but did not specify the source or type of aid.

²Includes Parent Loans for Undergraduate Students (PLUS).

³Details on federal and nonfederal work study participants are not available.

⁴Excludes persons not reported by race/ethnicity and persons reporting more than one race.

⁵Includes students who were single, divorced, or widowed.

NOTE: Rows may not sum to totals because of rounding, survey item nonresponse, and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

Table 318. Average amount of financial aid awarded to part-time or part-year undergraduates, by type and source of aid and selected student characteristics: 2003–04

Selected student characteristic	Any aid			Grants			Loans			Work study	Other		
	Total ¹	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal ²	Nonfederal	Total ³	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14
All part-time or part-year undergraduates	\$4,860 (67.1)	\$4,765 (51.3)	\$2,549 (66.7)	\$2,449 (35.3)	\$1,983 (18.4)	\$2,054 (45.7)	\$5,642 (89.2)	\$5,145 (64.6)	\$4,958 (243.0)	\$2,012 (62.7)	\$2,891 (119.8)	\$2,995 (126.6)	\$2,373 (155.8)
Sex													
Male	5,042 (117.0)	4,991 (92.3)	2,783 (103.4)	2,504 (51.7)	1,975 (31.9)	2,208 (63.9)	5,989 (146.4)	5,359 (98.0)	5,268 (401.4)	2,046 (78.8)	3,067 (138.5)	3,112 (143.9)	2,572 (227.5)
Female	4,746 (64.6)	4,634 (56.3)	2,396 (65.9)	2,418 (39.3)	1,986 (20.7)	1,954 (56.2)	5,433 (78.6)	5,017 (71.8)	4,714 (185.4)	1,987 (85.7)	2,589 (134.9)	2,723 (172.1)	2,270 (163.0)
Race/ethnicity⁴													
White, non-Hispanic	4,837 (100.9)	4,901 (83.0)	2,620 (89.9)	2,370 (48.2)	1,872 (23.6)	2,105 (59.9)	5,764 (123.9)	5,214 (88.4)	5,235 (275.4)	1,963 (85.3)	2,940 (144.6)	3,219 (156.1)	1,952 (175.0)
Black, non-Hispanic	4,908 (149.4)	4,735 (115.6)	2,187 (94.1)	2,476 (73.3)	2,045 (35.7)	1,901 (97.1)	5,214 (113.7)	5,009 (114.4)	3,669 (196.1)	1,978 (132.7)	2,758 (249.5)	2,826 (267.4)	2,138 (249.8)
Hispanic	4,622 (121.6)	4,306 (105.8)	2,355 (109.2)	2,487 (56.0)	2,089 (26.8)	1,843 (94.0)	5,466 (160.6)	4,927 (120.9)	4,562 (327.4)	1,975 (154.2)	2,795 (261.8)	2,505 (294.9)	4,126 (520.9)
Asian/Pacific Islander	5,316 (253.5)	4,833 (169.9)	3,158 (236.5)	3,046 (161.0)	2,284 (90.1)	2,438 (182.2)	6,313 (358.0)	5,609 (235.5)	4,901 (753.2)	2,496 (181.0)	3,294 (741.3)	† (†)	† (†)
American Indian/Alaska Native	4,246 (422.6)	4,289 (373.3)	2,090 (282.6)	2,384 (236.4)	2,264 (246.5)	1,697 (212.6)	5,130 (577.6)	4,479 (419.3)	† (†)	† (†)	† (†)	† (†)	† (†)
Age													
23 years old or younger	5,273 (128.2)	4,439 (83.7)	3,288 (117.0)	2,952 (63.8)	2,055 (22.1)	2,646 (84.6)	5,369 (139.7)	4,652 (97.0)	5,248 (294.7)	1,943 (75.9)	2,644 (167.4)	2,708 (203.7)	2,229 (331.6)
24 to 29 years old	5,059 (80.3)	5,125 (67.9)	2,168 (82.0)	2,195 (44.2)	1,957 (29.9)	1,629 (61.3)	5,855 (97.1)	5,436 (74.5)	4,902 (339.1)	2,076 (156.7)	3,231 (223.1)	3,296 (246.8)	2,629 (283.4)
30 years old or over	4,260 (86.6)	4,913 (84.4)	1,975 (61.2)	2,069 (40.1)	1,907 (29.8)	1,677 (49.0)	5,852 (110.2)	5,590 (98.4)	4,279 (315.3)	2,160 (142.6)	2,824 (165.9)	2,962 (170.1)	2,359 (200.3)
Marital status													
Not married ⁵	5,153 (89.2)	4,729 (59.8)	2,813 (87.8)	2,634 (45.0)	2,028 (20.5)	2,225 (61.4)	5,596 (104.2)	5,005 (70.0)	5,188 (272.6)	1,963 (59.5)	2,952 (137.5)	3,094 (158.1)	2,285 (197.1)
Married	4,142 (86.9)	4,868 (86.5)	2,020 (63.9)	1,984 (42.6)	1,764 (29.6)	1,724 (50.9)	5,837 (115.4)	5,588 (103.9)	4,157 (285.0)	2,318 (208.9)	2,784 (175.2)	2,808 (187.6)	2,569 (267.9)
Separated	4,872 (225.6)	4,826 (210.5)	1,918 (167.7)	2,460 (96.4)	2,155 (70.8)	1,591 (143.2)	5,315 (214.0)	5,089 (185.2)	3,711 (459.0)	† (†)	3,226 (627.4)	† (†)	† (†)
Dependency status and family income													
Dependent	5,458 (151.5)	4,454 (97.5)	3,549 (131.2)	3,111 (79.0)	2,043 (27.1)	2,846 (95.0)	5,481 (166.2)	4,672 (114.7)	5,485 (318.9)	1,919 (71.4)	2,405 (182.5)	2,405 (235.4)	2,402 (422.6)
Less than \$20,000	5,075 (180.1)	4,205 (111.9)	2,821 (201.0)	3,334 (113.9)	2,483 (37.6)	2,432 (196.4)	4,567 (214.3)	3,998 (173.3)	4,430 (479.1)	1,773 (170.6)	2,540 (534.8)	† (†)	† (†)
\$20,000–\$39,999	5,224 (152.0)	4,105 (99.0)	3,171 (160.1)	3,050 (97.5)	1,963 (39.0)	2,654 (128.0)	4,912 (180.3)	4,203 (122.4)	4,830 (484.7)	1,849 (88.9)	2,187 (322.4)	2,469 (396.7)	† (†)
\$40,000–\$59,999	5,370 (293.3)	4,392 (190.6)	3,528 (269.8)	2,740 (175.1)	1,249 (58.8)	2,801 (205.0)	5,308 (260.8)	4,590 (184.9)	5,878 (820.3)	1,868 (116.8)	1,970 (322.2)	2,145 (393.3)	† (†)
\$60,000–\$79,999	5,454 (249.0)	4,526 (206.0)	3,772 (221.7)	3,071 (221.6)	1,301 (129.3)	3,039 (224.1)	5,363 (258.8)	4,595 (217.4)	4,805 (371.6)	2,033 (158.1)	3,230 (464.3)	3,202 (700.0)	† (†)
\$80,000–\$99,999	5,716 (305.5)	4,989 (284.1)	4,060 (307.5)	3,014 (264.5)	776 (300.7)	3,032 (268.9)	6,127 (328.9)	5,103 (303.7)	5,994 (473.4)	2,296 (283.2)	† (†)	† (†)	† (†)
\$100,000 or more	6,530 (346.1)	5,697 (314.3)	4,639 (345.6)	3,523 (235.9)	922 (303.9)	3,523 (246.0)	7,394 (393.7)	6,186 (319.1)	7,172 (742.2)	2,014 (160.0)	2,220 (476.3)	2,113 (496.3)	† (†)
Independent	4,586 (54.5)	4,917 (50.3)	2,055 (54.8)	2,165 (28.0)	1,959 (19.7)	1,669 (37.7)	5,731 (81.8)	5,399 (66.4)	4,486 (280.0)	2,109 (94.6)	2,981 (132.7)	3,105 (138.7)	2,368 (161.1)
Less than \$10,000	5,130 (128.2)	4,876 (104.9)	2,171 (125.3)	2,599 (56.5)	2,255 (30.3)	1,626 (82.1)	5,391 (164.2)	4,935 (112.3)	4,654 (503.2)	1,971 (123.8)	3,248 (288.9)	3,662 (384.1)	2,213 (276.3)
\$10,000–\$19,999	4,816 (109.4)	4,718 (100.9)	1,947 (98.4)	2,142 (52.0)	1,868 (30.8)	1,483 (86.9)	5,529 (118.4)	5,224 (110.1)	4,198 (316.3)	2,339 (158.3)	3,091 (241.3)	3,350 (308.0)	2,082 (251.0)
\$20,000–\$29,999	4,789 (102.9)	4,961 (78.1)	1,844 (73.9)	2,196 (48.2)	2,065 (33.6)	1,480 (63.3)	5,472 (117.1)	5,234 (111.4)	4,000 (239.9)	1,664 (246.7)	3,104 (265.3)	3,453 (323.8)	2,042 (196.8)
\$30,000–\$49,999	4,307 (113.1)	4,773 (122.2)	2,051 (88.9)	1,835 (50.0)	1,381 (32.7)	1,689 (69.4)	5,931 (163.8)	5,580 (139.1)	4,798 (593.7)	2,401 (304.3)	2,954 (228.6)	2,988 (244.9)	2,572 (333.6)
\$50,000 or more	3,889 (121.8)	5,508 (169.5)	2,171 (83.8)	1,910 (71.0)	1,152 (227.2)	1,906 (73.5)	6,570 (176.4)	6,280 (158.6)	4,752 (479.6)	2,410 (450.7)	2,726 (194.5)	2,658 (213.2)	3,060 (370.5)
Housing status													
School-owned	8,776 (400.3)	5,858 (201.2)	6,066 (350.0)	4,967 (226.5)	2,208 (78.9)	4,867 (238.4)	6,422 (387.3)	5,146 (203.0)	6,962 (795.5)	1,883 (118.2)	3,237 (383.1)	3,394 (489.3)	† (†)
Off-campus, not with parents	4,596 (59.6)	4,775 (55.3)	2,222 (53.8)	2,216 (29.9)	1,943 (21.4)	1,775 (36.2)	5,670 (85.6)	5,242 (70.3)	4,856 (225.5)	2,063 (75.7)	2,891 (148.4)	3,000 (161.0)	2,344 (155.5)
With parents	4,554 (85.8)	4,460 (81.8)	2,283 (77.1)	2,406 (47.5)	2,032 (24.1)	1,871 (67.5)	5,283 (109.0)	4,901 (97.0)	4,134 (206.5)	2,000 (135.3)	2,847 (143.6)	2,931 (148.8)	2,450 (338.0)

†Not applicable.

‡Reporting standards not met.

¹Includes students who reported they were awarded aid, but did not specify the source or type of aid.

²Includes Parent Loans for Undergraduate Students (PLUS).

³Details on federal and nonfederal work study participants are not available.

⁴Excludes persons not reported by race/ethnicity and persons reporting more than one race.

⁵Includes students who were single, divorced, or widowed.

NOTE: Rows may not sum to totals because of rounding, survey item nonresponse, and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

Table 319. Undergraduates enrolled full time and part time, by aid status, source of aid, and control and type of institution: 2003–04

Control and type of institution	Number of undergraduates, ¹ in thousands	Average cumulative amount borrowed for undergraduate education ²	Aid status, in percents							
			Nonaided	Receiving aid, by source						
				Any aid ³	Federal	State	Institutional	Other ³		
1	2	3	4	5	6	7	8	9		
Full-time, full-year students										
All institutions.....	7,824 (93.5)	\$12,750 (130.4)	23.9 (0.40)	76.1 (0.40)	61.7 (0.42)	22.6 (0.48)	31.4 (0.66)	22.6 (0.35)		
Public.....	5,662 (78.1)	11,260 (125.7)	28.9 (0.49)	71.1 (0.49)	56.1 (0.47)	21.7 (0.52)	23.6 (0.63)	19.0 (0.38)		
4-year doctoral.....	2,411 (33.2)	12,707 (136.8)	24.5 (0.64)	75.5 (0.64)	58.2 (0.71)	22.9 (0.47)	31.7 (0.72)	21.7 (0.46)		
Other 4-year.....	1,198 (42.8)	11,500 (313.3)	23.0 (1.12)	77.0 (1.12)	64.0 (1.20)	26.7 (1.68)	23.6 (1.58)	20.0 (0.86)		
2-year.....	2,026 (59.1)	8,294 (263.5)	37.7 (1.22)	62.3 (1.22)	48.9 (1.15)	17.5 (0.84)	14.2 (0.99)	14.9 (0.73)		
Less than 2-year.....	27 (2.1)	6,870 (362.3)	33.3 (2.51)	66.7 (2.51)	48.7 (2.75)	4.7 (1.08)	6.4 (1.39)	29.8 (2.76)		
Private, not-for-profit.....	1,635 (38.9)	15,458 (287.8)	11.4 (0.78)	88.6 (0.78)	73.1 (0.81)	28.5 (1.50)	64.9 (1.77)	33.7 (0.96)		
4-year doctoral.....	668 (27.5)	16,033 (568.0)	15.9 (1.16)	84.1 (1.16)	66.2 (1.69)	23.1 (1.93)	63.6 (2.55)	34.3 (1.66)		
Other 4-year.....	921 (36.8)	15,268 (453.4)	8.2 (1.08)	91.8 (1.08)	77.9 (1.25)	32.4 (2.41)	67.2 (3.44)	33.8 (1.88)		
Less than 4-year.....	47 (4.4)	11,436 (1,847.7)	11.2 (2.63)	88.8 (2.63)	76.8 (4.76)	30.3 (5.45)	37.7 (6.84)	23.5 (3.81)		
Private, for-profit.....	527 (21.6)	15,100 (500.8)	7.9 (0.72)	92.1 (0.72)	86.9 (0.92)	13.3 (1.80)	11.1 (1.42)	27.9 (1.66)		
2-year and above.....	393 (21.0)	16,950 (596.3)	5.2 (0.89)	94.8 (0.89)	90.6 (1.14)	16.5 (2.49)	11.0 (1.95)	30.2 (2.12)		
Less than 2-year.....	134 (3.0)	8,044 (368.5)	15.7 (1.13)	84.3 (1.13)	76.0 (1.31)	3.9 (0.49)	11.4 (0.97)	20.9 (1.22)		
Part-time or part-year students										
All institutions.....	11,230 (93.5)	8,363 (138.1)	45.7 (0.56)	54.3 (0.56)	38.5 (0.44)	9.2 (0.41)	10.1 (0.42)	17.6 (0.35)		
Public.....	9,015 (74.6)	7,340 (136.5)	52.4 (0.69)	47.6 (0.69)	32.0 (0.52)	9.1 (0.44)	7.8 (0.37)	15.0 (0.39)		
4-year doctoral.....	1,516 (33.3)	13,524 (329.0)	41.0 (1.12)	59.0 (1.12)	42.9 (0.92)	9.8 (0.47)	14.6 (0.80)	17.8 (0.74)		
Other 4-year.....	984 (47.7)	10,243 (520.6)	43.9 (2.33)	56.1 (2.33)	42.0 (2.03)	9.9 (1.21)	8.9 (1.07)	16.7 (0.99)		
2-year.....	6,449 (59.1)	4,831 (128.4)	56.4 (0.92)	43.6 (0.92)	28.0 (0.66)	8.8 (0.56)	6.1 (0.48)	14.0 (0.51)		
Less than 2-year.....	66 (2.1)	4,584 (1,507.7)	57.6 (4.11)	42.4 (4.11)	19.6 (1.80)	3.6 (1.81)	4.1 (1.23)	24.0 (3.02)		
Private, not-for-profit.....	1,204 (37.4)	11,341 (502.2)	23.7 (1.07)	76.3 (1.07)	52.4 (1.42)	13.0 (1.11)	29.8 (2.24)	30.9 (1.37)		
4-year doctoral.....	356 (17.6)	12,537 (678.9)	26.9 (1.48)	73.1 (1.48)	45.8 (2.20)	11.5 (1.28)	38.5 (3.12)	30.5 (1.63)		
Other 4-year.....	786 (37.2)	11,153 (733.0)	22.6 (1.45)	77.4 (1.45)	54.2 (2.21)	13.5 (1.61)	26.4 (3.32)	31.8 (2.19)		
Less than 4-year.....	62 (4.4)	7,391 (1,168.4)	19.3 (3.62)	80.7 (3.62)	66.9 (3.72)	14.7 (3.12)	22.7 (4.44)	21.3 (3.10)		
Private, for-profit.....	1,011 (19.5)	10,233 (349.2)	12.4 (0.54)	87.6 (0.54)	79.8 (0.85)	5.4 (0.84)	6.6 (0.80)	24.6 (1.41)		
2-year and above.....	636 (19.2)	12,418 (497.4)	9.3 (0.72)	90.7 (0.72)	83.3 (1.26)	7.5 (1.33)	6.5 (1.23)	27.3 (2.27)		
Less than 2-year.....	375 (3.0)	6,145 (159.3)	17.7 (0.97)	82.3 (0.97)	73.8 (0.91)	1.9 (0.18)	6.7 (0.93)	19.9 (0.73)		

¹Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any time during the academic year.

²Includes only those students who borrowed to finance their undergraduate education. Excludes loans from family sources.

³Includes students who reported that they were awarded aid, but did not specify the source of the aid.

NOTE: Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Excludes students whose attendance status was not reported. Standard errors appear in parentheses. The numbers in column 2 may not add to totals because of rounding. Data include Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared August 2005.)

Table 320. Percentage of full-time, full-year undergraduates receiving aid, by type and source of aid received and control and type of institution: Selected years, 1992–93 through 2003–04—Continued

Control and type of institution	Any aid			Grants			Loans			Work study ¹		Other		
	Total ²	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Private, not-for-profit	88.6 (0.78)	73.1 (0.81)	78.3 (1.28)	81.0 (0.97)	31.9 (0.72)	74.5 (1.34)	66.0 (1.03)	64.4 (1.05)	17.0 (0.96)	29.2 (1.26)	23.0 (1.17)	2.1 (0.19)	1.7 (0.18)	0.4 (0.10)
4-year doctoral	84.1 (1.16)	66.2 (1.69)	76.0 (1.74)	75.9 (1.34)	24.3 (3.06)	72.1 (1.54)	60.8 (2.07)	59.0 (2.02)	17.7 (1.85)	27.7 (1.50)	24.2 (1.93)	1.6 (0.26)	1.4 (0.23)	0.3 (0.11)
Other 4-year	91.8 (1.08)	77.9 (1.25)	80.7 (2.77)	85.0 (1.36)	36.5 (2.12)	77.2 (2.75)	70.3 (2.35)	68.8 (2.34)	16.9 (1.64)	31.3 (2.29)	8.6 (2.71)	2.2 (0.29)	2.0 (0.28)	0.3 (0.12)
Less than 4-year	88.8 (2.63)	76.8 (4.76)	63.4 (5.93)	76.3 (3.71)	49.6 (3.98)	57.4 (6.16)	56.4 (5.05)	54.3 (5.04)	10.1 (2.42)	10.1 (3.38)	3.7 (0.82)	5.0 (1.68)	1.6 (1.02)	3.4 (1.39)
Private, for-profit	92.1 (0.72)	86.9 (0.92)	44.3 (1.90)	69.7 (1.68)	54.8 (1.69)	31.3 (1.88)	79.4 (1.18)	78.2 (1.17)	16.6 (1.45)	3.6 (0.70)	3.1 (0.62)	5.2 (0.69)	4.0 (0.57)	1.2 (0.30)
2-year and above	94.8 (0.89)	90.6 (1.14)	48.0 (2.45)	70.1 (2.17)	53.6 (2.21)	35.0 (2.50)	86.8 (1.43)	86.1 (1.44)	18.1 (1.91)	4.2 (0.93)	1.5 (0.22)	5.5 (0.90)	4.7 (0.76)	0.8 (0.39)
Less than 2-year	84.3 (1.13)	76.0 (1.31)	33.3 (1.59)	68.4 (1.44)	58.2 (1.61)	20.2 (1.87)	57.7 (1.62)	55.2 (1.59)	12.2 (1.18)	1.7 (0.21)	10.8 (0.41)	4.2 (0.45)	1.9 (0.28)	2.4 (0.30)

†Not applicable.

#Rounds to zero.

¹Details on nonfederal work study participants are not available.

²Includes students who reported they were awarded aid, but did not specify the source of aid.

NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. The 2003–04 loan estimates include PLUS loans and may differ from previously published figures. Data include Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared August 2005.)

Table 321. Percentage of part-time or part-year undergraduates receiving aid, by type and source of aid received and control and type of institution: Selected years, 1992–93 through 2003–04—Continued

Control and type of institution	Any aid			Grants			Loans			Work study ¹		Other		
	Total ²	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Private, not-for-profit	76.3 (1.07)	52.4 (1.42)	55.3 (1.97)	62.6 (1.67)	24.6 (1.04)	52.1 (2.16)	43.5 (1.30)	41.2 (1.25)	8.6 (0.78)	8.4 (0.71)	5.9 (0.64)	4.7 (0.87)	4.3 (0.89)	0.4 (0.12)
4-year doctoral	73.1 (1.48)	45.8 (2.20)	60.1 (2.23)	62.2 (1.70)	19.0 (2.07)	56.4 (2.25)	41.7 (2.06)	38.6 (2.16)	11.0 (1.14)	12.7 (1.40)	5.0 (0.78)	1.2 (0.40)	1.1 (0.41)	†
Other 4-year	77.4 (1.45)	54.2 (2.21)	53.8 (3.05)	62.4 (2.43)	25.3 (1.85)	51.0 (3.26)	44.2 (2.09)	42.5 (2.06)	7.5 (1.14)	6.8 (0.86)	2.9 (0.83)	6.3 (1.33)	6.0 (1.39)	0.3 (0.17)
Less than 4-year	80.7 (3.62)	66.9 (3.72)	47.1 (4.44)	67.1 (3.26)	48.4 (3.52)	40.1 (4.20)	44.0 (5.58)	39.8 (4.53)	8.5 (2.78)	3.8 (1.06)	1.0 (0.31)	4.6 (1.52)	1.4 (0.86)	3.3 (1.36)
Private, for-profit	87.6 (0.54)	79.8 (0.85)	32.8 (1.44)	63.7 (1.20)	51.9 (1.36)	21.2 (1.10)	70.3 (1.03)	68.5 (1.01)	12.2 (1.12)	1.6 (0.23)	1.1 (0.21)	5.4 (0.78)	3.9 (0.77)	1.5 (0.19)
2-year and above	90.7 (0.72)	83.3 (1.26)	36.5 (2.28)	64.5 (1.85)	50.5 (2.15)	24.9 (1.77)	77.9 (1.44)	76.4 (1.40)	13.6 (1.75)	1.3 (0.34)	1.2 (0.15)	5.6 (1.26)	5.1 (1.24)	0.5 (0.18)
Less than 2-year	82.3 (0.97)	73.8 (0.91)	26.5 (1.13)	62.4 (0.96)	54.2 (0.73)	14.9 (0.91)	57.6 (0.76)	55.0 (0.84)	9.8 (0.53)	2.1 (0.19)	4.2 (0.37)	5.0 (0.46)	1.9 (0.20)	3.2 (0.38)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Details on nonfederal work study participants are not available.

²Includes students who reported they were awarded aid, but did not specify the source of aid.

NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. The 2003–04 loan estimates include PLUS loans and may differ from previously published figures. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared August 2005.)

Table 322. Percentage of full-time and part-time undergraduates receiving aid, by federal aid program and control and type of institution: 2003–04

Control and type of institution	Number of undergraduates, ¹ in thousands	Percent receiving federal aid in 2003–04, by type								
		Any federal aid	Selected Title IV programs ²							
			Any Title IV aid	Pell	SEOG ³	CWS ⁴	Perkins ⁵	Stafford ⁶	PLUS ⁷	
1	2	3	4	5	6	7	8	9	10	
Full-time, full-year students										
All institutions	7,824 (93.5)	61.7 (0.42)	60.6 (0.44)	32.1 (0.34)	10.0 (0.37)	10.3 (0.36)	7.0 (0.31)	47.1 (0.44)	6.3 (0.22)	
Public.....	5,662 (78.1)	56.1 (0.47)	54.9 (0.49)	30.6 (0.33)	7.9 (0.33)	7.3 (0.31)	5.3 (0.25)	39.9 (0.46)	4.9 (0.23)	
4-year doctoral.....	2,411 (33.2)	58.2 (0.71)	57.1 (0.75)	26.5 (0.77)	8.0 (0.49)	7.9 (0.34)	8.5 (0.34)	48.2 (0.77)	7.7 (0.33)	
Other 4-year.....	1,198 (42.8)	64.0 (1.20)	63.2 (1.22)	34.0 (1.40)	8.1 (0.67)	9.9 (0.87)	6.3 (0.98)	49.6 (1.37)	5.7 (0.82)	
2-year.....	2,026 (59.1)	48.9 (1.15)	47.4 (1.16)	33.5 (0.88)	7.7 (0.51)	5.3 (0.50)	1.1 (0.16)	24.4 (1.03)	1.2 (0.15)	
Less than 2-year.....	27 (2.1)	48.7 (2.75)	47.8 (2.70)	35.9 (1.73)	2.3 (0.88)	1.1 (0.57)	‡ (†)	24.1 (2.56)	0.3 (0.28)	
Private, not-for-profit.....	1,635 (38.9)	73.1 (0.81)	72.5 (0.82)	30.4 (0.77)	14.6 (0.92)	23.0 (1.17)	14.0 (0.95)	62.2 (1.05)	11.0 (0.51)	
4-year doctoral.....	668 (27.5)	66.2 (1.69)	65.3 (1.72)	22.9 (3.07)	11.7 (1.78)	22.5 (1.53)	18.1 (1.24)	55.6 (2.22)	11.5 (0.87)	
Other 4-year.....	921 (36.8)	77.9 (1.25)	77.5 (1.26)	35.0 (2.30)	16.9 (1.31)	24.2 (1.93)	11.6 (1.57)	67.4 (2.38)	10.8 (0.90)	
Less than 4-year.....	47 (4.4)	76.8 (4.76)	75.5 (4.30)	48.0 (3.70)	12.2 (3.24)	8.6 (2.71)	1.3 (0.88)	53.5 (5.17)	8.1 (2.92)	
Private, for-profit.....	527 (21.6)	86.9 (0.92)	86.1 (0.98)	53.2 (1.74)	17.5 (2.05)	3.1 (0.62)	2.6 (0.79)	78.0 (1.17)	6.7 (0.88)	
2-year and above.....	393 (21.0)	90.6 (1.14)	89.6 (1.24)	52.7 (2.24)	16.2 (2.63)	3.7 (0.82)	3.3 (1.07)	85.8 (1.46)	6.8 (1.10)	
Less than 2-year.....	134 (3.0)	76.0 (1.31)	75.8 (1.33)	54.7 (1.59)	21.4 (2.14)	1.5 (0.22)	0.8 (0.63)	55.0 (1.55)	6.5 (0.89)	
Part-time or part-year students										
All institutions	11,230 (93.5)	38.5 (0.44)	36.3 (0.43)	23.0 (0.34)	4.4 (0.20)	2.2 (0.09)	1.2 (0.08)	23.5 (0.31)	1.2 (0.07)	
Public.....	9,015 (74.6)	32.0 (0.52)	29.8 (0.51)	19.9 (0.38)	2.9 (0.19)	1.9 (0.10)	1.0 (0.08)	16.2 (0.36)	0.7 (0.05)	
4-year doctoral.....	1,516 (33.3)	42.9 (0.92)	41.6 (0.91)	19.8 (0.70)	3.4 (0.36)	2.8 (0.27)	3.3 (0.31)	34.7 (0.84)	2.5 (0.22)	
Other 4-year.....	984 (47.7)	42.0 (2.03)	40.2 (2.07)	22.5 (1.77)	3.4 (0.42)	2.1 (0.41)	2.0 (0.41)	29.3 (1.48)	0.7 (0.18)	
2-year.....	6,449 (59.1)	28.0 (0.66)	25.5 (0.63)	19.6 (0.52)	2.8 (0.22)	1.7 (0.12)	0.3 (0.05)	9.9 (0.37)	0.3 (0.04)	
Less than 2-year.....	66 (2.1)	19.6 (1.80)	18.4 (1.75)	14.9 (1.61)	2.1 (0.70)	1.0 (0.56)	0.2 (0.24)	5.6 (1.21)	# (†)	
Private, not-for-profit.....	1,204 (37.4)	52.4 (1.42)	49.2 (1.37)	24.0 (0.99)	6.3 (0.44)	5.9 (0.64)	3.4 (0.45)	40.5 (1.28)	3.2 (0.44)	
4-year doctoral.....	356 (17.6)	45.8 (2.20)	44.8 (2.24)	18.3 (2.01)	6.2 (0.84)	8.4 (1.16)	4.9 (0.67)	37.7 (2.30)	3.4 (0.64)	
Other 4-year.....	786 (37.2)	54.2 (2.21)	49.8 (2.18)	24.8 (1.83)	6.0 (0.66)	5.0 (0.78)	3.0 (0.60)	41.9 (2.08)	3.0 (0.64)	
Less than 4-year.....	62 (4.4)	66.9 (3.72)	66.3 (3.79)	45.9 (3.05)	9.9 (2.31)	2.9 (0.83)	0.6 (0.62)	39.2 (4.40)	3.6 (1.35)	
Private, for-profit.....	1,011 (19.5)	79.8 (0.85)	78.6 (0.96)	49.8 (1.34)	14.7 (1.37)	1.1 (0.21)	0.9 (0.26)	68.2 (1.02)	4.0 (0.35)	
2-year and above.....	636 (19.2)	83.3 (1.26)	81.9 (1.40)	49.3 (2.10)	14.3 (2.17)	1.0 (0.31)	1.3 (0.41)	76.1 (1.43)	2.8 (0.50)	
Less than 2-year.....	375 (3.0)	73.8 (0.91)	73.0 (0.90)	50.7 (0.58)	15.5 (0.77)	1.2 (0.15)	0.2 (0.03)	54.7 (0.81)	5.9 (0.38)	

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
¹Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any point during the year.
²Title IV of the Higher Education Act.
³Supplemental Educational Opportunity Grants.
⁴College Work Study (CWS). Prior to October 17, 1986, private, for-profit institutions were prohibited by law from spending CWS funds for on-campus work. Includes persons who participated in the program, but had no earnings.

⁵Formerly National Direct Student Loans (NDSL).
⁶Formerly Guaranteed Student Loans (GSL).
⁷Parent Loans for Undergraduate Students (PLUS).
NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. The numbers in column 2 do not add to totals because of rounding. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared August 2005.)

Table 323. Average cumulative amount borrowed and sources of aid for full-time, full-year postbaccalaureate students, by level of study and control and type of institution: Selected years, 1992–93 through 2003–04

Level of study, control and type of institution	Cumulative amount borrowed for post-baccalaureate education		Aid status, in percents							
			Nonaided		Receiving aid, by source					
					Any aid ¹	Federal	State	Institutional	Employer	
1	2	3	4	5	6	7	8			
1992–93										
All institutions	\$18,572 (706.5)	31.9 (1.03)	68.1 (1.03)	44.4 (1.47)	7.0 (0.66)	40.6 (1.73)	5.3 (0.52)			
Master's degree	11,109 (467.1)	37.5 (2.13)	62.5 (2.13)	33.8 (2.01)	5.8 (0.79)	42.4 (2.70)	8.3 (0.87)			
Public	9,335 (543.5)	34.6 (1.98)	65.4 (1.98)	33.9 (1.93)	7.8 (1.07)	44.0 (2.31)	7.6 (1.02)			
4-year doctoral	9,597 (648.5)	34.3 (2.14)	65.7 (2.14)	32.4 (2.02)	6.7 (1.18)	46.3 (2.52)	7.7 (1.09)			
Other 4-year	7,970 (401.3)	36.1 (4.12)	63.9 (4.12)	42.5 (4.41)	14.4 (2.90)	30.4 (4.28)	6.8 (2.59)			
Private	13,628 (807.2)	41.6 (4.05)	58.4 (4.05)	33.7 (3.69)	3.2 (1.04)	40.2 (5.27)	9.4 (1.56)			
4-year doctoral	13,879 (905.0)	39.3 (4.44)	60.7 (4.44)	34.2 (4.37)	2.9 (1.20)	42.9 (5.75)	8.9 (1.84)			
Other 4-year	†	‡	§	¶	Ⓢ	Ⓣ	Ⓤ			
Doctor's degree	16,895 (1,432.1)	30.4 (2.28)	69.6 (2.28)	28.3 (2.45)	4.4 (0.71)	51.6 (2.32)	3.0 (0.85)			
Public	12,758 (1,004.8)	30.3 (2.77)	69.7 (2.77)	22.3 (2.44)	6.5 (1.02)	55.5 (2.70)	3.9 (1.23)			
Private	21,742 (2,707.7)	30.4 (4.11)	69.6 (4.11)	37.8 (4.48)	1.1 (0.73)	45.5 (4.00)	1.7 (0.96)			
First-professional	30,045 (1,237.1)	23.0 (1.17)	77.0 (1.17)	68.2 (1.82)	10.0 (1.54)	37.0 (1.89)	2.3 (0.47)			
Public	24,469 (1,354.3)	20.7 (1.30)	79.3 (1.30)	72.5 (1.78)	13.4 (2.13)	37.7 (2.04)	2.3 (0.70)			
Private	35,301 (2,055.6)	25.1 (1.71)	74.9 (1.71)	64.3 (2.29)	6.8 (1.32)	36.4 (3.10)	2.3 (0.62)			
Other graduate	13,102 (2,268.0)	39.3 (5.42)	60.7 (5.42)	42.4 (4.39)	6.7 (1.44)	22.9 (3.01)	6.0 (1.91)			
1995–96										
All institutions	\$27,122 (1,029.4)	23.9 (1.39)	76.1 (1.39)	49.3 (1.80)	4.1 (0.84)	43.4 (2.03)	5.0 (0.61)			
Master's degree	18,807 (774.6)	27.4 (2.16)	72.6 (2.16)	43.6 (2.14)	2.4 (0.61)	42.8 (2.49)	6.6 (1.02)			
Public	15,905 (749.5)	25.3 (2.63)	74.7 (2.63)	40.7 (2.37)	3.0 (0.89)	45.7 (3.12)	7.1 (1.36)			
4-year doctoral	16,910 (865.1)	23.5 (2.96)	76.5 (2.96)	40.5 (2.64)	2.6 (0.78)	47.9 (3.68)	7.6 (1.55)			
Other 4-year	11,417 (1,296.4)	34.0 (5.20)	66.0 (5.20)	41.4 (5.45)	5.1 (3.44)	35.0 (3.96)	4.5 (2.55)			
Private	22,568 (1,326.4)	30.6 (3.73)	69.4 (3.73)	48.2 (3.98)	1.4 (0.70)	38.3 (4.23)	5.9 (1.50)			
4-year doctoral	23,816 (1,530.2)	28.8 (4.56)	71.2 (4.56)	44.6 (4.45)	1.5 (0.97)	42.2 (4.98)	7.1 (2.07)			
Other 4-year	20,299 (2,777.3)	34.6 (6.60)	65.4 (6.60)	56.1 (6.87)	1.3 (0.65)	29.7 (7.95)	3.2 (1.39)			
Doctor's degree	24,380 (2,127.9)	17.1 (2.70)	82.9 (2.70)	27.6 (2.87)	0.6 (0.35)	75.7 (3.08)	5.5 (1.55)			
Public	22,687 (2,716.2)	14.1 (3.31)	85.9 (3.31)	27.6 (3.51)	1.0 (0.54)	77.8 (3.90)	5.9 (1.99)			
Private	28,083 (3,178.4)	22.5 (4.39)	77.5 (4.39)	27.6 (4.94)	#	72.0 (4.88)	4.9 (2.44)			
First-professional	37,540 (1,429.1)	16.8 (1.46)	83.2 (1.46)	73.9 (2.31)	9.4 (2.34)	31.6 (3.10)	1.3 (0.48)			
Public	34,463 (2,685.1)	14.3 (1.88)	85.7 (1.88)	79.5 (2.30)	9.7 (4.20)	33.5 (5.41)	1.5 (0.82)			
Private	40,350 (1,564.7)	19.0 (2.04)	81.0 (2.04)	69.3 (3.50)	9.2 (2.46)	30.0 (3.53)	1.2 (0.56)			
Other graduate	13,557 (1,609.5)	43.5 (5.11)	56.5 (5.11)	34.0 (4.61)	2.2 (1.13)	31.4 (4.90)	6.1 (2.67)			
Public 4-year doctoral	†	‡	§	¶	Ⓢ	Ⓣ	Ⓤ			
Public other 4-year	12,057 (1,706.8)	46.8 (6.29)	53.2 (6.29)	35.0 (5.67)	1.2 (0.88)	29.4 (5.58)	8.3 (3.89)			
1999–2000										
All institutions	\$38,428 (1,233.2)	17.8 (0.73)	82.2 (0.73)	54.0 (1.05)	6.2 (0.53)	48.7 (1.17)	5.8 (0.45)			
Master's degree	24,751 (721.5)	20.6 (1.09)	79.4 (1.09)	50.4 (1.33)	5.4 (0.72)	46.2 (1.38)	8.4 (0.88)			
Public	20,219 (704.1)	21.5 (1.49)	78.5 (1.49)	45.8 (1.62)	7.7 (1.17)	49.6 (1.74)	6.8 (0.88)			
4-year doctoral	19,850 (826.4)	19.8 (1.60)	80.2 (1.60)	43.9 (1.74)	7.2 (1.34)	54.3 (1.93)	7.1 (1.03)			
Other 4-year	21,815 (1,104.6)	29.8 (3.69)	70.2 (3.69)	54.9 (4.45)	10.4 (2.31)	26.8 (3.17)	5.3 (1.30)			
Private	29,290 (1,160.7)	19.4 (1.59)	80.6 (1.59)	56.3 (2.16)	2.5 (0.60)	41.9 (2.22)	10.4 (1.66)			
4-year doctoral	31,307 (1,436.9)	17.5 (1.82)	82.5 (1.82)	57.7 (2.32)	3.0 (0.79)	49.4 (2.56)	8.3 (1.06)			
Other 4-year	23,032 (1,217.1)	24.8 (3.30)	75.2 (3.30)	52.4 (5.10)	1.1 (0.36)	20.9 (4.74)	16.3 (5.55)			
Doctor's degree	37,234 (4,065.7)	11.5 (1.39)	88.6 (1.39)	30.2 (2.85)	2.6 (0.63)	77.5 (1.73)	5.4 (0.65)			
Public	29,929 (1,750.0)	10.7 (1.23)	89.4 (1.23)	26.5 (1.60)	3.2 (0.88)	80.6 (1.71)	7.4 (0.97)			
Private	47,129 (7,597.7)	12.7 (2.94)	87.3 (2.94)	35.9 (6.36)	1.6 (0.79)	72.9 (3.44)	2.3 (0.54)			
First-professional	57,556 (2,062.5)	11.5 (1.06)	88.5 (1.06)	80.1 (1.48)	9.8 (1.43)	40.2 (2.65)	1.6 (0.44)			
Public	48,328 (1,993.7)	11.4 (1.57)	88.6 (1.57)	81.7 (1.81)	13.1 (2.18)	39.5 (2.87)	1.6 (0.64)			
Private	65,299 (3,141.0)	11.6 (1.45)	88.4 (1.45)	78.8 (2.29)	7.1 (1.84)	40.8 (4.22)	1.5 (0.60)			
Other graduate	21,238 (1,419.4)	37.3 (3.60)	62.7 (3.60)	44.4 (3.70)	6.3 (1.44)	23.3 (3.35)	7.3 (1.82)			
2003–04										
All institutions	\$44,623 (1,391.0)	13.0 (0.95)	87.0 (0.95)	62.4 (1.39)	3.7 (0.81)	40.0 (1.19)	9.2 (1.00)			
Master's degree	28,662 (1,600.4)	19.0 (1.84)	81.0 (1.84)	55.8 (2.35)	2.5 (0.65)	35.5 (2.28)	10.4 (1.80)			
Public	22,418 (1,008.8)	20.8 (2.36)	79.2 (2.36)	47.4 (2.76)	2.5 (0.68)	44.0 (2.61)	6.7 (1.06)			
4-year doctoral	23,084 (1,088.0)	18.3 (1.76)	81.7 (1.76)	47.7 (2.80)	2.7 (0.77)	47.0 (2.73)	7.5 (1.26)			
Other 4-year	17,862 (2,130.9)	36.7 (11.02)	63.3 (11.02)	45.7 (11.86)	†	24.3 (7.15)	1.2 (0.77)			
Private	33,505 (2,641.5)	17.1 (3.35)	82.9 (3.35)	64.5 (4.01)	2.6 (1.19)	20.8 (2.36)	14.4 (3.57)			
4-year doctoral	38,458 (3,903.1)	13.5 (2.49)	86.5 (2.49)	63.2 (4.04)	2.3 (1.66)	36.3 (3.47)	12.3 (4.73)			
Other 4-year	24,624 (2,107.0)	23.3 (6.71)	76.7 (6.71)	66.7 (7.54)	3.2 (2.29)	9.5 (4.03)	18.0 (6.09)			
Doctor's degree	48,039 (3,078.6)	7.1 (0.69)	92.9 (0.69)	39.8 (2.52)	2.9 (0.78)	69.0 (2.65)	8.7 (1.59)			
Public	38,138 (1,921.7)	6.3 (0.68)	93.7 (0.68)	36.6 (2.18)	2.6 (0.60)	76.7 (1.91)	8.8 (1.46)			
Private	58,821 (5,481.6)	8.3 (1.43)	91.7 (1.43)	44.0 (4.54)	3.3 (1.82)	58.8 (5.01)	8.5 (3.07)			
First-professional	63,323 (1,937.1)	7.9 (0.79)	92.1 (0.79)	83.3 (1.19)	6.0 (2.00)	32.5 (1.87)	4.5 (0.67)			
Public	54,706 (1,303.7)	7.8 (1.06)	92.2 (1.06)	83.0 (1.58)	4.7 (0.91)	36.7 (1.61)	4.5 (0.88)			
Private	70,761 (3,387.0)	8.1 (1.12)	91.9 (1.12)	83.6 (1.82)	7.2 (3.39)	28.9 (2.94)	4.5 (1.06)			
Other graduate	25,368 (3,096.7)	17.1 (5.58)	82.9 (5.58)	75.9 (6.54)	3.4 (1.77)	16.2 (4.66)	21.3 (9.96)			

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
§Includes students who reported they were awarded aid, but did not specify the source of aid.

NOTE: Total includes some students whose level of study was unknown. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:2004). (This table was prepared September 2005.)

Table 324. Amount borrowed and sources of aid for part-time or part-year postbaccalaureate students, by level of study and control and type of institution: Selected years, 1992-93 through 2003-04

Level of study, control and type of institution	Cumulative amount borrowed for post-baccalaureate education	Aid status, in percents							
		Nonaided		Receiving aid, by source					
				Any aid ¹		Federal	State	Institutional	Employer
1	2	3	4	5	6	7	8		
1992-93									
All institutions	\$9,577 (\$476.4)	71.3 (0.84)	28.7 (0.84)	10.8 (0.48)	1.9 (0.19)	12.7 (0.65)	16.7 (0.69)		
Master's degree	8,003 (477.5)	71.7 (0.93)	28.3 (0.93)	10.5 (0.56)	1.6 (0.21)	11.1 (0.67)	18.7 (0.85)		
Public	7,246 (376.4)	73.9 (0.99)	26.1 (0.99)	10.1 (0.64)	2.5 (0.36)	11.7 (0.79)	14.6 (0.90)		
4-year doctoral	8,058 (499.3)	69.6 (1.28)	30.4 (1.28)	11.9 (0.80)	2.5 (0.43)	15.3 (1.03)	14.6 (1.06)		
Other 4-year	5,396 (512.1)	81.2 (1.59)	18.8 (1.59)	6.9 (0.99)	2.4 (0.56)	5.5 (1.01)	14.4 (1.30)		
Private	8,958 (801.9)	68.6 (1.73)	31.4 (1.73)	11.1 (0.95)	0.4 (0.14)	10.3 (1.02)	24.4 (1.25)		
4-year doctoral	9,794 (1,208.0)	66.9 (1.96)	33.1 (1.96)	12.1 (1.30)	0.4 (0.16)	12.1 (1.43)	25.1 (1.65)		
Other 4-year	7,313 (534.0)	71.7 (2.92)	28.3 (2.92)	9.3 (1.25)	0.6 (0.27)	6.9 (1.13)	23.1 (2.32)		
Doctor's degree	12,858 (1,369.8)	56.2 (2.41)	43.8 (2.41)	8.6 (1.07)	3.5 (0.83)	33.1 (2.18)	12.0 (1.53)		
Public	9,628 (1,227.0)	56.1 (2.58)	43.9 (2.58)	8.5 (1.19)	4.4 (1.23)	33.3 (2.48)	12.9 (1.63)		
Private	17,048 (2,506.1)	56.4 (4.85)	43.6 (4.85)	8.9 (2.03)	1.6 (0.69)	32.6 (4.21)	10.2 (3.19)		
First-professional	26,158 (2,269.0)	42.6 (3.20)	57.4 (3.20)	44.9 (3.10)	3.3 (0.70)	25.7 (2.26)	6.1 (1.16)		
Public	21,931 (3,100.7)	50.8 (5.23)	49.2 (5.23)	42.9 (4.44)	3.6 (1.19)	22.2 (3.54)	5.1 (1.87)		
Private	27,842 (2,711.4)	37.8 (3.98)	62.2 (3.98)	46.1 (4.24)	3.2 (0.88)	27.8 (2.91)	6.7 (1.50)		
Other graduate	7,223 (895.5)	79.7 (1.50)	20.3 (1.50)	7.7 (0.83)	1.7 (0.45)	8.4 (0.97)	13.4 (1.17)		
1995-96									
All institutions	\$16,193 (\$651.8)	59.3 (1.23)	40.7 (1.23)	13.8 (0.63)	1.4 (0.31)	16.7 (1.20)	16.1 (0.89)		
Master's degree	14,635 (739.4)	56.3 (1.53)	43.7 (1.53)	15.1 (0.78)	1.2 (0.23)	16.5 (1.35)	18.4 (1.20)		
Public	12,971 (915.3)	57.3 (2.04)	42.7 (2.04)	13.6 (0.91)	1.7 (0.38)	18.5 (1.87)	16.0 (1.35)		
4-year doctoral	14,443 (1,152.0)	52.8 (2.74)	47.2 (2.74)	14.8 (1.23)	1.2 (0.41)	22.6 (2.69)	16.6 (1.79)		
Other 4-year	9,273 (756.3)	66.4 (2.83)	33.6 (2.83)	11.1 (1.21)	2.8 (0.78)	10.3 (1.59)	14.8 (1.93)		
Private	16,904 (1,246.0)	54.9 (2.28)	45.1 (2.28)	17.2 (1.36)	0.5 (0.16)	13.7 (1.92)	21.8 (2.11)		
4-year doctoral	19,948 (1,966.7)	55.3 (3.03)	44.7 (3.03)	17.7 (1.70)	0.6 (0.28)	17.2 (2.99)	18.3 (2.33)		
Other 4-year	13,006 (1,023.9)	54.5 (3.50)	45.5 (3.50)	16.6 (2.17)	0.3 (0.15)	9.6 (2.10)	25.9 (3.49)		
Doctor's degree	19,530 (1,758.5)	48.6 (3.55)	51.4 (3.55)	12.1 (1.72)	0.6 (0.30)	39.3 (3.48)	9.0 (2.03)		
Public	16,288 (1,357.9)	46.1 (4.67)	53.9 (4.67)	9.5 (1.92)	0.9 (0.46)	42.5 (4.57)	9.2 (2.44)		
Private	24,882 (2,957.7)	53.3 (4.88)	46.7 (4.88)	17.2 (2.84)	# (†)	33.3 (4.77)	8.6 (3.59)		
First-professional	32,803 (2,151.7)	32.2 (5.02)	67.8 (5.02)	47.4 (5.87)	4.3 (1.49)	27.0 (8.08)	7.0 (1.78)		
Public	31,882 (2,069.9)	29.6 (5.44)	70.4 (5.44)	59.6 (4.96)	4.0 (1.96)	25.7 (4.64)	7.5 (3.25)		
Private	33,160 (2,893.6)	33.1 (6.46)	66.9 (6.46)	43.5 (7.17)	4.3 (1.87)	27.4 (10.53)	6.8 (2.13)		
Other graduate	13,008 (1,214.6)	74.0 (1.69)	26.0 (1.69)	7.0 (0.81)	1.9 (0.94)	8.4 (1.25)	13.3 (1.25)		
Public 4-year doctoral	15,473 (2,279.8)	67.8 (2.61)	32.2 (2.61)	9.8 (1.57)	0.5 (0.26)	12.4 (2.54)	14.9 (2.07)		
Public other 4-year	11,166 (1,313.0)	77.3 (2.20)	22.7 (2.20)	5.5 (0.90)	2.6 (1.42)	6.3 (1.32)	12.4 (1.58)		
1999-2000									
All institutions	\$20,929 (\$554.5)	52.1 (0.77)	47.9 (0.77)	18.1 (0.60)	1.6 (0.19)	15.9 (0.55)	20.3 (0.67)		
Master's degree	17,489 (517.1)	50.3 (0.92)	49.7 (0.92)	18.6 (0.73)	1.4 (0.21)	14.2 (0.68)	23.2 (0.84)		
Public	14,420 (613.8)	53.7 (1.30)	46.3 (1.30)	15.9 (0.92)	2.0 (0.33)	15.3 (0.95)	20.6 (1.15)		
4-year doctoral	15,891 (781.1)	50.3 (1.61)	49.7 (1.61)	17.1 (1.12)	2.0 (0.43)	17.9 (1.22)	21.5 (1.40)		
Other 4-year	10,593 (651.1)	61.5 (2.03)	38.5 (2.03)	13.3 (1.54)	2.0 (0.49)	9.5 (1.43)	18.6 (2.04)		
Private	20,692 (801.0)	45.9 (1.28)	54.1 (1.28)	22.0 (1.14)	0.6 (0.22)	12.7 (0.95)	26.5 (1.20)		
4-year doctoral	23,434 (1,090.2)	43.6 (1.48)	56.4 (1.48)	23.1 (1.40)	0.8 (0.32)	14.7 (1.16)	25.9 (1.33)		
Other 4-year	14,910 (1,092.3)	50.6 (2.47)	49.4 (2.47)	19.7 (1.97)	0.3 (0.18)	8.4 (1.53)	27.7 (2.41)		
Doctor's degree	28,829 (1,883.3)	45.5 (1.68)	54.5 (1.68)	14.5 (1.30)	1.0 (0.33)	37.8 (1.69)	13.9 (1.30)		
Public	25,423 (1,444.3)	46.4 (2.13)	53.6 (2.13)	12.8 (1.16)	1.5 (0.48)	40.8 (2.01)	12.2 (1.30)		
Private	34,511 (3,883.0)	43.4 (2.66)	56.6 (2.66)	18.1 (3.18)	# (†)	31.4 (2.97)	17.5 (2.96)		
First-professional	46,159 (2,527.3)	22.2 (2.29)	77.8 (2.29)	58.1 (4.76)	5.2 (1.35)	28.3 (2.81)	10.1 (1.90)		
Public	36,078 (3,271.1)	20.6 (4.87)	79.4 (4.87)	60.7 (6.96)	6.6 (3.17)	23.9 (5.65)	6.5 (3.62)		
Private	50,469 (3,018.2)	22.8 (2.56)	77.2 (2.56)	57.0 (6.00)	4.6 (1.40)	30.1 (3.19)	11.5 (2.22)		
Other graduate	18,175 (1,363.8)	58.9 (2.85)	41.1 (2.85)	16.8 (2.46)	1.5 (0.74)	9.1 (1.52)	18.6 (2.40)		
2003-04									
All institutions	\$25,776 (27,528.1)	34.5 (1.3)	65.5 (1.3)	31.4 (1.4)	1.7 (0.4)	19.0 (1.1)	26.0 (1.2)		
Master's degree	22,959 (754.4)	32.5 (1.6)	67.5 (1.6)	34.5 (1.6)	1.7 (0.5)	17.0 (1.5)	27.6 (1.5)		
Public	18,759 (563.8)	36.7 (1.5)	63.3 (1.5)	28.4 (1.4)	2.0 (0.4)	22.1 (1.4)	24.6 (1.4)		
4-year doctoral	19,795 (626.1)	36.1 (1.3)	63.9 (1.3)	27.5 (1.2)	1.8 (0.4)	24.2 (1.5)	24.8 (1.4)		
Other 4-year	16,263 (1,102.0)	38.2 (4.0)	61.8 (4.0)	30.7 (3.7)	2.6 (1.2)	16.5 (2.6)	24.1 (3.8)		
Private	26,387 (1,553.3)	27.8 (2.8)	72.2 (2.8)	41.1 (3.0)	1.3 (0.8)	11.4 (2.1)	30.9 (2.7)		
4-year doctoral	26,953 (1,644.4)	31.2 (2.4)	68.8 (2.4)	38.0 (2.9)	1.6 (1.7)	14.8 (2.3)	28.1 (2.9)		
Other 4-year	25,880 (2,512.1)	24.6 (5.1)	75.4 (5.1)	44.0 (4.9)	0.9 (0.5)	8.1 (3.1)	33.7 (4.4)		
Doctor's degree	40,223 (1,847.5)	27.8 (1.3)	72.2 (1.3)	22.2 (1.4)	1.7 (0.3)	45.8 (1.9)	19.9 (1.6)		
Public	31,510 (1,507.1)	25.6 (1.2)	74.4 (1.2)	18.2 (1.3)	2.4 (0.4)	55.8 (1.2)	17.3 (1.0)		
Private	50,278 (4,508.8)	31.7 (3.3)	68.3 (3.3)	29.1 (3.4)	0.7 (0.5)	28.2 (2.9)	24.3 (4.1)		
First-professional	49,170 (5,227.6)	24.6 (3.9)	75.4 (3.9)	54.2 (5.5)	6.8 (3.2)	23.6 (4.3)	13.2 (2.7)		
Public	56,475 (6,550.3)	20.8 (5.1)	79.2 (5.1)	63.4 (6.2)	3.0 (2.2)	31.2 (5.7)	9.4 (3.3)		
Private	46,862 (6,795.8)	25.6 (4.8)	74.4 (4.8)	51.9 (6.8)	7.7 (4.0)	21.7 (5.5)	14.9 (3.2)		
Other graduate	19,975 (1,493.9)	48.8 (2.3)	51.2 (2.3)	19.5 (2.6)	1.0 (0.4)	10.3 (1.4)	25.7 (2.6)		

†Not applicable.
#Rounds to zero.
¹Includes students who reported they were awarded aid, but did not specify the source of aid.
NOTE: Total includes some students whose level of study was unknown. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992-93, 1995-96, 1999-2000, and 2003-04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:2004). (This table was prepared September 2005.)

Table 325. Full-time, full-year postbaccalaureate students, by type of aid, level of study, and control and type of institution: Selected years, 1992-93 through 2003-04

Level of study and control and type of institution	Post-baccalaureate students, ¹ in thousands	Type of aid, in percents									
		Any aid ²	Fellowship grants	Tuition waivers	Assistantships ³	Employer	Loans			Perkins	
							Any loans	Stafford ⁴	Perkins		
1	2	3	4	5	6	7	8	9	10		
1992-93											
All institutions	673 —	68.1 (1.03)	5 (5)	12.4 (1.00)	14.3 (1.21)	3.3 (0.39)	43.5 (1.49)	41.1 (1.50)	9.0 (0.97)		
Master's degree	281 —	62.5 (2.13)	5 (5)	15.7 (1.32)	18.1 (1.92)	5.1 (0.66)	32.5 (2.01)	30.5 (1.99)	5.0 (0.80)		
Public	163 —	65.4 (1.98)	5 (5)	20.5 (1.80)	22.4 (1.85)	4.8 (0.76)	32.2 (1.96)	30.8 (1.86)	4.0 (0.74)		
4-year doctoral	139 —	65.7 (2.14)	5 (5)	23.3 (1.99)	23.5 (2.09)	4.7 (0.78)	30.6 (2.06)	29.6 (1.94)	3.3 (0.69)		
Other 4-year	24 —	63.9 (4.12)	5 (5)	4.4 (2.00)	15.8 (3.34)	5.3 (2.44)	41.5 (4.87)	38.4 (4.64)	8.3 (3.11)		
Private	118 —	58.4 (4.05)	5 (5)	8.9 (1.67)	12.2 (3.95)	5.6 (1.08)	32.9 (3.56)	30.0 (3.60)	6.4 (1.66)		
4-year doctoral	102 —	60.7 (4.44)	5 (5)	9.5 (1.92)	13.6 (4.50)	5.7 (1.26)	33.6 (4.23)	30.8 (4.32)	6.8 (1.92)		
Other 4-year	16 —	43.5 (3.79)	5 (5)	5.4 (0.64)	3.0 (1.45)	4.7 (0.37)	28.7 (2.47)	24.6 (2.50)	4.4 (0.35)		
Doctor's degree	120 —	69.6 (2.28)	5 (5)	19.5 (1.95)	27.1 (2.06)	2.2 (0.74)	25.8 (2.44)	23.9 (2.40)	3.5 (0.62)		
Public	73 —	69.7 (2.77)	5 (5)	23.1 (2.70)	31.6 (2.63)	3.1 (1.12)	20.6 (2.38)	18.9 (2.30)	2.9 (0.73)		
Private	46 —	69.6 (4.11)	5 (5)	13.6 (2.80)	19.9 (3.42)	0.9 (0.59)	34.1 (4.62)	31.9 (4.57)	4.3 (1.15)		
First-professional	211 —	77.0 (1.17)	5 (5)	5.6 (0.99)	4.4 (0.66)	1.2 (0.40)	67.8 (1.77)	65.6 (1.72)	19.3 (1.95)		
Public	101 —	79.3 (1.30)	5 (5)	5.4 (1.41)	4.3 (0.57)	1.3 (0.60)	71.8 (1.82)	69.9 (1.58)	23.2 (2.73)		
Private	110 —	74.9 (1.71)	5 (5)	5.8 (1.25)	4.5 (1.17)	1.2 (0.54)	64.1 (2.21)	61.6 (2.26)	15.7 (1.80)		
Other graduate	61 —	60.7 (5.42)	5 (5)	7.5 (1.78)	6.2 (1.93)	3.7 (1.05)	44.4 (4.16)	39.6 (4.30)	2.7 (0.75)		
1995-96											
All institutions	861 —	76.1 (1.39)	5 (5)	11.7 (1.34)	19.5 (1.42)	5.0 (0.61)	48.7 (1.77)	48.0 (1.79)	8.1 (0.87)		
Master's degree	387 —	72.6 (2.16)	5 (5)	13.5 (1.94)	20.2 (1.85)	6.6 (1.02)	43.1 (2.14)	42.5 (2.13)	5.1 (0.75)		
Public	236 —	74.7 (2.63)	5 (5)	17.8 (2.85)	28.9 (2.69)	7.1 (1.36)	39.5 (2.39)	38.8 (2.34)	3.5 (0.85)		
4-year doctoral	195 —	76.5 (2.96)	5 (5)	19.5 (3.31)	31.1 (3.18)	7.6 (1.55)	39.2 (2.67)	38.6 (2.60)	4.0 (1.00)		
Other 4-year	41 —	66.0 (5.20)	5 (5)	9.9 (4.21)	18.1 (3.30)	4.5 (2.55)	40.8 (5.40)	39.8 (5.39)	1.5 (1.11)		
Private	151 —	69.4 (3.73)	5 (5)	6.7 (1.91)	6.6 (1.60)	5.9 (1.50)	48.6 (3.96)	48.2 (3.98)	7.6 (1.35)		
4-year doctoral	104 —	71.2 (4.56)	5 (5)	6.4 (2.13)	8.8 (2.32)	7.1 (2.07)	44.6 (4.45)	44.6 (4.45)	9.6 (1.75)		
Other 4-year	47 —	65.4 (6.60)	5 (5)	7.4 (3.93)	1.9 (0.99)	3.2 (1.39)	57.4 (6.62)	56.1 (6.87)	3.3 (1.68)		
Doctor's degree	147 —	82.9 (2.70)	5 (5)	24.3 (3.37)	51.8 (4.06)	5.5 (1.55)	25.2 (2.62)	25.2 (2.62)	1.5 (0.61)		
Public	94 —	85.9 (3.31)	5 (5)	30.9 (4.55)	59.9 (4.62)	5.9 (1.99)	26.7 (3.32)	26.7 (3.32)	1.4 (0.69)		
Private	53 —	77.5 (4.39)	5 (5)	12.4 (4.38)	37.3 (6.51)	4.9 (2.44)	22.6 (4.28)	22.6 (4.28)	1.7 (1.16)		
First-professional	253 —	83.2 (1.46)	5 (5)	3.0 (0.66)	4.0 (0.74)	1.3 (0.48)	74.4 (2.30)	73.0 (2.46)	18.4 (1.86)		
Public	115 —	85.7 (1.88)	5 (5)	3.8 (1.03)	4.1 (1.08)	1.5 (0.82)	79.0 (2.37)	78.6 (2.39)	20.7 (2.49)		
Private	138 —	81.0 (2.04)	5 (5)	2.4 (0.90)	3.8 (1.03)	1.2 (0.56)	70.6 (3.53)	68.3 (3.76)	16.4 (2.55)		
Other graduate	54 —	56.5 (5.11)	5 (5)	9.8 (3.84)	6.4 (2.08)	6.1 (2.67)	31.3 (4.19)	30.9 (4.17)	2.6 (1.09)		
Public 4-year doctoral	18 —	63.1 (8.67)	5 (5)	9.2 (8.59)	6.2 (3.12)	1.8 (1.71)	30.2 (7.40)	30.2 (7.40)	0.7 (0.71)		
Public other 4-year	36 —	53.2 (6.29)	5 (5)	10.1 (3.83)	6.6 (2.70)	8.3 (3.89)	31.8 (5.05)	31.2 (5.02)	3.6 (1.59)		
1999-2000											
All institutions	918 —	82.2 (0.73)	20.0 (1.02)	11.5 (0.54)	23.2 (0.80)	5.8 (0.45)	53.7 (1.08)	52.0 (1.08)	8.7 (0.87)		
Master's degree	395 —	79.4 (1.09)	17.2 (1.03)	12.0 (0.88)	22.6 (1.17)	8.4 (0.88)	50.2 (1.36)	48.7 (1.34)	5.9 (0.64)		
Public	222 —	78.5 (1.49)	15.5 (1.43)	18.5 (1.41)	30.5 (1.67)	6.8 (0.88)	44.4 (1.62)	43.6 (1.62)	3.0 (0.64)		
4-year doctoral	184 —	80.2 (1.60)	16.6 (1.60)	19.4 (1.65)	34.0 (1.95)	7.1 (1.03)	42.2 (1.74)	41.6 (1.74)	3.1 (0.74)		
Other 4-year	38 —	70.2 (3.69)	10.7 (3.06)	14.0 (1.99)	13.7 (2.05)	5.3 (1.30)	54.7 (4.48)	53.3 (4.41)	2.2 (1.14)		
Private	172 —	80.6 (1.59)	19.2 (1.49)	3.6 (0.75)	12.3 (1.55)	10.4 (1.66)	57.7 (2.24)	55.3 (2.18)	9.8 (1.19)		
4-year doctoral	127 —	82.5 (1.82)	23.4 (1.89)	4.2 (0.98)	14.0 (1.54)	8.3 (1.06)	60.1 (2.48)	56.7 (2.35)	11.5 (1.50)		
Other 4-year	46 —	75.2 (3.31)	7.7 (2.01)	1.9 (0.67)	7.8 (4.20)	16.3 (5.55)	51.2 (5.08)	51.2 (5.08)	4.9 (1.86)		
Doctor's degree	184 —	88.6 (1.39)	37.8 (2.28)	23.3 (1.50)	55.0 (2.55)	5.4 (0.65)	29.5 (2.90)	27.9 (2.90)	4.7 (2.89)		
Public	111 —	89.4 (1.23)	30.1 (1.54)	35.5 (1.79)	63.5 (1.88)	7.4 (0.97)	26.2 (1.67)	24.4 (1.51)	1.1 (0.37)		
Private	73 —	87.3 (2.94)	49.5 (4.61)	4.9 (1.03)	41.9 (4.98)	2.3 (0.54)	34.4 (6.49)	33.1 (6.55)	10.2 (6.83)		
First-professional	253 —	88.5 (1.06)	16.4 (2.18)	4.1 (0.79)	6.5 (0.99)	1.6 (0.44)	80.8 (1.41)	78.7 (1.60)	18.0 (1.83)		
Public	113 —	88.6 (1.57)	12.3 (1.98)	7.3 (1.55)	6.5 (1.55)	1.6 (0.64)	81.8 (1.83)	80.6 (1.82)	20.1 (2.46)		
Private	140 —	88.4 (1.45)	19.8 (3.62)	1.5 (0.55)	6.5 (1.28)	1.5 (0.60)	79.9 (2.11)	77.2 (2.55)	16.3 (2.69)		
Other graduate	86 —	62.7 (3.60)	5.3 (1.48)	6.0 (1.68)	7.4 (1.86)	7.3 (1.82)	42.2 (4.08)	40.6 (4.08)	3.1 (1.13)		
2003-04											
All institutions	923 (27.8)	87.0 (0.9)	38.2 (1.2)	12.8 (0.7)	21.6 (0.9)	9.2 (1.0)	63.6 (1.3)	56.6 (1.4)	11.8 (1.3)		
Master's degree	373 (23.4)	81.0 (1.8)	32.3 (2.2)	11.7 (1.2)	21.4 (1.7)	10.4 (1.8)	58.4 (2.1)	50.5 (2.3)	5.5 (0.8)		
Public	190 (11.3)	79.2 (2.4)	37.5 (2.3)	18.4 (1.8)	32.9 (2.5)	6.7 (1.1)	48.5 (2.8)	41.0 (2.4)	4.1 (0.9)		
4-year doctoral	165 (10.4)	81.7 (1.8)	38.8 (2.4)	19.5 (1.8)	36.1 (2.6)	7.5 (1.3)	48.8 (3.0)	40.4 (2.6)	4.8 (1.0)		
Other 4-year	25 (5.1)	63.3 (11.0)	28.8 (8.1)	11.4 (6.2)	11.9 (6.9)	1.2 (0.8)	46.1 (11.9)	44.8 (11.8)	† (†)		
Private	182 (19.9)	82.9 (3.4)	26.9 (3.5)	4.7 (1.1)	9.5 (1.5)	14.4 (3.6)	68.7 (3.5)	60.4 (4.0)	6.8 (1.4)		
4-year doctoral	116 (8.3)	86.5 (2.5)	36.2 (4.3)	6.9 (1.6)	12.0 (2.0)	12.3 (4.7)	69.3 (3.6)	59.1 (4.2)	9.9 (2.2)		
Other 4-year	66 (17.3)	76.7 (6.7)	10.5 (3.8)	1.0 (1.0)	5.1 (2.7)	18.0 (6.1)	67.8 (7.0)	62.5 (7.6)	1.6 (1.1)		
Doctor's degree	195 (11.3)	92.9 (0.7)	59.6 (2.4)	30.2 (1.7)	48.9 (2.4)	8.7 (1.6)	38.4 (2.6)	33.2 (2.1)	8.7 (1.7)		
Public	111 (5.4)	93.7 (0.7)	65.3 (1.8)	41.7 (1.8)	56.7 (1.9)	8.8 (1.5)	34.1 (2.2)	29.8 (2.2)	6.7 (1.4)		
Private	83 (8.8)	91.7 (1.4)	51.9 (4.9)	14.7 (1.6)	38.6 (4.1)	8.5 (3.1)	44.2 (4.4)	37.6 (3.7)	11.5 (3.5)		
First-professional	280 (7.3)	92.1 (0.8)	37.5 (2.6)	4.3 (1.3)	7.0 (0.8)	4.5 (0.7)	84.7 (1.1)	78.3 (1.4)	24.7 (3.2)		
Public	128 (7.0)	92.2 (1.1)	40.3 (2.2)	5.2 (0.6)	9.5 (1.6)	4.5 (0.9)	84.1 (1.6)	77.8 (1.7)	24.9 (2.0)		
Private	152 (9.2)	91.9 (1.1)	35.1 (3.7)	3.5 (2.2)	4.9 (0.9)	4.5 (1.1)	85.1 (1.6)	78.8 (2.4)	24.6 (5.7)		
Other graduate	76 (14.4)	82.9 (5.6)	15.6 (4.4)	5.4 (2.7)	5.8 (2.3)	21.3 (10.0)	76.3 (6.5)	66.5 (7.8)	3.3 (1.5)		

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Numbers of postbaccalaureate students may not equal figures reported in other tables, since these data are based on a sample survey of all postbaccalaureate students who enrolled at any time during the school year.

²Includes students who reported they were awarded aid, but did not specify the source of aid.

³Includes students who received teaching or research assistantships and/or participated in work-study programs.

⁴Stafford loans, formerly Guaranteed Student Loans (GSL).

⁵Fellowship estimates for 1992-93 and 1995-96 were based primarily on information provided by institutions, and are not comparable to data for 1999-2000 or 2003-04, which were based on information provided by both students and institutions.

NOTE: Excludes students whose attendance status was not reported. Total includes some students whose level of study or control of institution was unknown. Data include Puerto Rico. Detail may not sum to totals because of rounding and because some students receive aid from multiple sources. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992-93, 1995-96, 1999-2000, and 2003-04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared September 2005.)

Table 326. Part-time or part-year postbaccalaureate students, by type of aid, level of study, and control and type of institution: Selected years, 1992-93 through 2003-04

Level of study and control and type of institution	Post-baccalaureate students, ¹ in thousands	Type of aid, in percents								
		Any aid ²	Fellowship grants	Tuition waivers	Assistantships ³	Employer	Loans			
							Any loans	Stafford ⁴	Perkins	
1	2	3	4	5	6	7	8	9	10	
1992-93										
All institutions	1,950 —	28.7 (0.84)	⁵ (̄)	5.1 (0.34)	4.3 (0.30)	7.9 (0.43)	10.5 (0.46)	9.4 (0.43)	1.0 (0.10)	
Master's degree	1,322 —	28.3 (0.93)	⁵ (̄)	4.6 (0.35)	3.8 (0.32)	8.8 (0.52)	10.3 (0.54)	9.3 (0.52)	0.9 (0.12)	
Public	773 —	26.1 (0.99)	⁵ (̄)	4.9 (0.47)	5.2 (0.43)	6.7 (0.50)	9.9 (0.62)	9.0 (0.60)	1.2 (0.16)	
4-year doctoral	489 —	30.4 (1.28)	⁵ (̄)	6.5 (0.64)	6.7 (0.60)	6.7 (0.69)	11.8 (0.76)	10.7 (0.74)	1.5 (0.21)	
Other 4-year	284 —	18.8 (1.59)	⁵ (̄)	2.3 (0.53)	2.6 (0.63)	6.5 (0.77)	6.5 (0.92)	6.0 (0.87)	0.6 (0.24)	
Private	549 —	31.4 (1.73)	⁵ (̄)	4.2 (0.51)	1.8 (0.43)	11.8 (0.91)	11.0 (0.95)	9.7 (0.89)	0.5 (0.17)	
4-year doctoral	357 —	33.1 (1.96)	⁵ (̄)	4.4 (0.67)	2.5 (0.65)	12.1 (1.17)	11.9 (1.27)	10.5 (1.19)	0.6 (0.25)	
Other 4-year	192 —	28.3 (2.92)	⁵ (̄)	3.8 (0.87)	0.7 (0.25)	11.2 (1.48)	9.3 (1.15)	8.1 (1.10)	0.3 (0.17)	
Doctor's degree	149 —	43.8 (2.41)	⁵ (̄)	12.7 (1.70)	17.0 (1.87)	5.5 (1.18)	7.3 (0.98)	6.9 (0.97)	0.8 (0.13)	
Public	97 —	43.9 (2.58)	⁵ (̄)	15.0 (2.09)	17.0 (1.90)	6.4 (1.16)	7.1 (1.00)	6.5 (0.95)	0.7 (0.10)	
Private	51 —	43.6 (4.85)	⁵ (̄)	8.3 (2.62)	17.0 (3.97)	3.7 (2.67)	7.7 (2.04)	7.5 (2.06)	1.2 (0.35)	
First-professional	64 —	57.4 (3.20)	⁵ (̄)	5.9 (1.06)	3.1 (0.84)	3.4 (0.92)	45.6 (3.13)	42.0 (2.89)	6.2 (0.98)	
Public	24 —	49.2 (5.23)	⁵ (̄)	6.8 (1.62)	6.1 (2.09)	2.5 (1.21)	42.4 (4.37)	41.4 (4.27)	8.5 (1.99)	
Private	40 —	62.2 (3.98)	⁵ (̄)	5.4 (1.40)	1.4 (0.52)	3.9 (1.32)	47.5 (4.29)	42.3 (3.95)	4.9 (1.07)	
Other graduate	415 —	20.3 (1.50)	⁵ (̄)	3.4 (0.61)	1.6 (0.36)	6.4 (0.91)	7.1 (0.81)	6.0 (0.70)	0.5 (0.27)	
1995-96										
All institutions	1,842 —	40.7 (1.23)	⁵ (̄)	6.1 (0.64)	7.4 (0.85)	16.1 (0.89)	13.4 (0.63)	13.1 (0.62)	0.9 (0.14)	
Master's degree	1,118 —	43.7 (1.53)	⁵ (̄)	5.6 (0.69)	7.4 (1.06)	18.4 (1.20)	14.5 (0.77)	14.3 (0.76)	0.7 (0.15)	
Public	649 —	42.7 (2.04)	⁵ (̄)	6.0 (0.96)	10.7 (1.74)	16.0 (1.35)	13.2 (0.89)	12.9 (0.87)	0.9 (0.22)	
4-year doctoral	432 —	47.2 (2.74)	⁵ (̄)	7.1 (1.36)	13.7 (2.54)	16.6 (1.79)	14.3 (1.19)	14.2 (1.19)	1.0 (0.31)	
Other 4-year	217 —	33.6 (2.83)	⁵ (̄)	3.9 (0.95)	4.9 (1.08)	14.8 (1.93)	11.0 (1.22)	10.5 (1.19)	0.6 (0.25)	
Private	470 —	45.1 (2.28)	⁵ (̄)	5.1 (0.97)	2.7 (0.57)	21.8 (2.11)	16.4 (1.35)	16.1 (1.33)	0.5 (0.20)	
4-year doctoral	255 —	44.7 (3.03)	⁵ (̄)	4.3 (1.11)	4.0 (0.97)	18.3 (2.33)	17.6 (1.78)	17.0 (1.70)	0.8 (0.36)	
Other 4-year	215 —	45.5 (3.50)	⁵ (̄)	5.9 (1.67)	1.2 (0.45)	25.9 (3.49)	15.0 (2.10)	14.9 (2.10)	0.1 (0.08)	
Doctor's degree	181 —	51.4 (3.55)	⁵ (̄)	12.7 (2.80)	26.0 (3.52)	9.0 (2.03)	12.0 (1.73)	12.0 (1.73)	0.4 (0.24)	
Public	119 —	53.9 (4.67)	⁵ (̄)	15.6 (3.57)	31.9 (4.55)	9.2 (2.44)	9.2 (1.93)	9.2 (1.93)	0.3 (0.27)	
Private	62 —	46.7 (4.88)	⁵ (̄)	7.4 (3.82)	14.7 (4.03)	8.6 (3.59)	17.2 (2.84)	17.2 (2.84)	0.7 (0.45)	
First-professional	60 —	67.8 (5.02)	⁵ (̄)	3.8 (1.16)	3.1 (1.03)	7.0 (1.78)	47.8 (5.75)	45.7 (5.90)	9.5 (2.29)	
Public	15 —	70.4 (5.44)	⁵ (̄)	4.8 (2.47)	7.9 (3.23)	7.5 (3.25)	58.1 (4.96)	57.4 (4.99)	12.2 (2.72)	
Private	46 —	66.9 (6.46)	⁵ (̄)	3.5 (1.33)	1.6 (0.75)	6.8 (2.13)	44.5 (7.10)	41.9 (7.23)	8.6 (2.87)	
Other graduate	483 —	26.0 (1.69)	⁵ (̄)	5.5 (1.07)	1.5 (0.50)	13.3 (1.25)	6.7 (0.81)	6.6 (0.80)	0.5 (0.18)	
Public 4-year doctoral	166 —	32.2 (2.61)	⁵ (̄)	8.6 (2.19)	0.4 (0.22)	14.9 (2.07)	9.7 (1.60)	9.6 (1.57)	0.4 (0.31)	
Public other 4-year	317 —	22.7 (2.20)	⁵ (̄)	3.8 (1.16)	2.1 (0.76)	12.4 (1.58)	5.2 (0.89)	5.0 (0.88)	0.6 (0.23)	
1999-2000										
All institutions	1,740 —	47.9 (0.77)	4.8 (0.32)	5.8 (0.32)	5.4 (0.30)	20.3 (0.67)	18.0 (0.61)	16.9 (0.59)	1.0 (0.17)	
Master's degree	1,103 —	49.7 (0.92)	4.5 (0.40)	5.1 (0.38)	4.8 (0.38)	23.2 (0.84)	18.4 (0.73)	17.2 (0.71)	0.7 (0.14)	
Public	625 —	46.3 (1.30)	3.9 (0.56)	6.4 (0.57)	6.3 (0.56)	20.6 (1.15)	15.7 (0.88)	14.7 (0.89)	0.7 (0.17)	
4-year doctoral	434 —	49.7 (1.61)	4.2 (0.63)	7.4 (0.72)	8.0 (0.78)	21.5 (1.40)	16.7 (1.07)	15.6 (1.08)	0.5 (0.17)	
Other 4-year	191 —	38.5 (2.03)	3.2 (1.15)	4.1 (0.90)	2.3 (0.55)	18.6 (2.04)	13.5 (1.53)	12.7 (1.52)	1.2 (0.39)	
Private	478 —	54.1 (1.28)	5.3 (0.58)	3.3 (0.43)	2.8 (0.47)	26.5 (1.20)	21.8 (1.20)	20.5 (1.14)	0.7 (0.24)	
4-year doctoral	323 —	56.4 (1.48)	6.3 (0.77)	3.6 (0.53)	3.3 (0.57)	25.9 (1.33)	22.7 (1.47)	21.4 (1.39)	0.8 (0.29)	
Other 4-year	156 —	49.4 (2.47)	3.1 (0.77)	2.7 (0.74)	1.7 (0.86)	27.7 (2.41)	20.0 (2.07)	18.6 (1.96)	0.6 (0.43)	
Doctor's degree	153 —	54.5 (1.68)	11.2 (1.17)	14.9 (1.21)	21.3 (1.46)	13.9 (1.30)	14.1 (1.27)	13.5 (1.29)	1.3 (0.91)	
Public	104 —	53.6 (2.13)	9.1 (1.02)	19.4 (1.48)	25.9 (1.74)	12.2 (1.30)	12.3 (1.11)	11.7 (1.11)	0.3 (0.17)	
Private	49 —	56.6 (2.66)	15.6 (2.81)	5.3 (1.56)	11.4 (1.80)	17.5 (2.96)	18.0 (3.13)	17.3 (3.20)	3.3 (2.74)	
First-professional	72 —	77.8 (2.29)	10.1 (2.35)	5.3 (1.35)	4.0 (1.67)	10.1 (1.90)	60.7 (4.03)	57.4 (4.83)	7.2 (2.53)	
Public	21 —	79.4 (4.87)	9.5 (3.72)	4.3 (2.24)	6.6 (4.99)	6.5 (3.62)	65.1 (6.77)	60.7 (6.96)	6.0 (2.12)	
Private	52 —	77.2 (2.56)	10.3 (2.93)	5.7 (1.69)	2.9 (1.08)	11.5 (2.22)	59.0 (4.88)	56.1 (6.10)	7.6 (3.42)	
Other graduate	412 —	41.1 (2.90)	2.5 (0.42)	4.4 (0.78)	1.5 (0.34)	16.8 (1.47)	11.1 (1.26)	10.3 (1.23)	0.4 (0.18)	

See notes at end of table.

Table 326. Part-time or part-year postbaccalaureate students, by type of aid, level of study, and control and type of institution: Selected years, 1992–93 through 2003–04—Continued

Level of study and control and type of institution	Post-baccalaureate students, ¹ in thousands	Type of aid, in percents								
		Any aid ²	Fellowship grants	Tuition waivers	Assistantships ³	Employer	Loans			
							Any loans	Stafford ⁴	Perkins	
1	2	3	4	5	6	7	8	9	10	
2003–04										
All institutions	1,903 (33.7)	65.5 (1.29)	14.3 (1.11)	5.9 (0.62)	11.5 (0.73)	26.0 (1.23)	31.5 (1.39)	27.4 (1.50)	1.7 (0.21)	
Master's degree	1,320 (37.8)	67.5 (1.61)	12.9 (1.48)	5.4 (0.87)	10.2 (0.93)	27.6 (1.47)	34.5 (1.56)	30.2 (1.76)	1.6 (0.27)	
Public	689 (27.5)	63.3 (1.49)	13.2 (1.08)	7.4 (0.90)	16.0 (1.08)	24.6 (1.38)	29.0 (1.30)	24.6 (1.37)	2.2 (0.41)	
4-year doctoral	499 (18.6)	63.9 (1.30)	14.8 (1.23)	8.3 (1.06)	17.9 (1.04)	24.8 (1.37)	28.0 (1.24)	23.4 (1.24)	2.6 (0.43)	
Other 4-year	190 (15.0)	61.8 (4.02)	9.0 (2.11)	5.0 (1.38)	11.2 (2.46)	24.1 (3.82)	31.5 (3.63)	27.8 (3.65)	1.2 (0.91)	
Private	631 (45.2)	72.2 (2.78)	12.5 (2.63)	3.3 (1.18)	3.8 (0.81)	30.9 (2.69)	40.5 (2.96)	36.2 (3.44)	0.9 (0.35)	
4-year doctoral	313 (26.0)	68.8 (2.41)	15.4 (2.80)	2.9 (0.61)	6.0 (1.20)	28.1 (2.93)	37.4 (2.67)	31.5 (3.14)	1.7 (0.72)	
Other 4-year	318 (43.1)	75.4 (5.15)	9.6 (4.26)	3.6 (2.25)	1.8 (0.87)	33.7 (4.41)	43.5 (4.90)	40.9 (5.47)	0.1 (0.15)	
Doctor's degree	192 (11.1)	72.2 (1.28)	29.0 (1.60)	15.2 (1.11)	33.4 (1.66)	19.9 (1.64)	22.5 (1.46)	18.0 (1.36)	1.5 (0.29)	
Public	122 (5.5)	74.4 (1.17)	34.5 (1.49)	21.0 (1.32)	42.2 (1.32)	17.3 (1.02)	18.2 (1.22)	13.5 (1.15)	1.9 (0.40)	
Private	70 (8.7)	68.3 (3.35)	19.2 (2.35)	4.9 (1.10)	17.9 (2.37)	24.3 (4.13)	30.0 (3.57)	25.9 (3.33)	0.8 (0.37)	
First-professional	69 (12.1)	75.4 (3.94)	34.6 (6.42)	3.5 (1.70)	6.5 (1.67)	13.2 (2.65)	52.8 (6.17)	46.6 (5.74)	6.1 (1.83)	
Public	14 (1.8)	79.2 (5.05)	28.9 (6.70)	7.2 (3.25)	8.3 (3.65)	9.4 (3.26)	64.4 (5.91)	49.6 (6.77)	20.5 (3.71)	
Private	56 (12.1)	74.4 (4.81)	36.0 (7.90)	2.5 (1.89)	6.1 (1.98)	14.1 (3.24)	49.9 (7.56)	45.8 (7.07)	2.6 (1.42)	
Other graduate	321 (28.6)	51.2 (2.31)	7.2 (1.38)	3.0 (0.63)	5.1 (0.87)	25.7 (2.55)	20.0 (2.69)	17.3 (2.59)	1.0 (0.39)	

—Not available.

¹Numbers of postbaccalaureate students may not equal figures reported in other tables, since these data are based on a sample survey of all postbaccalaureate students enrolled at any time during the school year.

²Includes students who reported they were awarded aid, but did not specify the source of aid.

³Includes students who received teaching or research assistantships and/or participated in work-study programs.

⁴Stafford loans, formerly Guaranteed Student Loans (GSL).

⁵Fellowship estimates for 1992–93 and 1995–96 were based primarily on information provided by institutions, and are not comparable to data for 1999–2000 or 2003–04, which were based on information provided by both students and institutions.

NOTE: Excludes students whose attendance status was not reported. Totals include some students whose level of study or control of institution was unknown. Data include Puerto Rico. Detail may not sum to totals because of rounding and because some students receive aid from multiple sources. Standard errors appear in parentheses.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared September 2005.)

Table 327. State awards for need-based undergraduate scholarship and grant programs, by state: Selected years, 1989–90 through 2003–04
[In thousands]

State	1989–90	1990–91	1992–93 ¹	1993–94 ¹	1994–95 ¹	1995–96 ¹	1996–97 ¹	1997–98 ¹	1998–99 ¹	1999–2000 ¹	2000–01 ¹	2001–02 ¹	2002–03	2003–04	Percent change, 1993–94 to 2003–04 ²
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Need-based undergraduate aid as a percent of all need-based and non-need-based aid³	76.8	77.4	75.7	75.7	77.5	84.4	83.5	81.5	79.9	76.7	75.1	74.4	76.7	74.4	†
Need-based aid	\$1,529,421	\$1,658,221	\$1,923,720	\$2,195,993	\$2,421,952	\$2,435,687	\$2,555,667	\$2,735,670	\$2,927,207	\$3,102,348	\$3,475,500	\$3,790,435	\$3,930,714	\$4,226,378	92.5
Alabama	2,984	2,878	2,271	2,283	2,281	2,142	1,950	2,270	2,046	1,831	1,820	1,841	1,646	3,260	42.8
Alaska	228	464	470	454	444	430	213	240	0	0	0	0	—	—	†
Arizona	3,420	3,318	2,437	3,476	3,482	2,291	2,748	3,160	2,731	2,727	2,990	2,812	2,790	2,865	-17.6
Arkansas	3,946	3,885	6,319	7,701	8,907	10,765	12,569	13,160	15,922	25,010	30,887	29,006	20,981	19,931	158.8
California	153,045	161,642	151,379	207,969	232,067	235,582	257,544	284,410	331,636	369,785	461,914	514,348	544,893	654,549	214.7
Colorado	10,349	11,276	14,812	16,480	18,252	21,076	28,236	31,670	41,884	⁴ 41,884	⁴ 41,884	46,700	43,178	47,834	190.3
Connecticut.....	19,915	20,580	20,805	20,641	20,690	20,372	20,297	26,360	33,113	37,001	44,364	44,820	⁵ 15,938	36,434	76.5
Delaware.....	956	1,066	1,121	1,270	1,033	1,188	959	1,290	1,409	967	1,057	1,211	1,713	11,553	809.7
District of Columbia	1,069	947	1,015	1,022	1,022	939	⁶ 939	940	728	743	781	1,321	—	27,572	2,597.8
Florida.....	20,134	24,729	29,628	31,277	36,824	34,822	33,854	35,680	36,659	44,892	66,193	75,656	88,731	88,496	182.9
Georgia.....	4,607	5,070	4,951	26,853	5,147	4,757	2,165	1,060	472	0	0	1,540	1,501	1,460	-94.6
Hawaii.....	726	612	724	748	732	499	379	590	493	490	535	531	408	408	-45.5
Idaho.....	346	350	580	634	779	763	714	710	756	830	700	814	874	823	29.8
Illinois.....	171,361	183,508	203,532	214,809	244,352	256,872	272,898	288,870	315,657	337,003	359,932	384,477	343,262	339,624	58.1
Indiana.....	41,874	46,756	55,814	55,814	67,742	68,340	77,834	85,040	99,490	104,737	110,147	114,708	135,892	150,706	170.0
Iowa.....	32,467	35,586	34,067	34,718	35,642	38,953	41,938	44,900	48,242	51,351	52,632	51,191	49,620	48,838	40.7
Kansas.....	6,478	6,462	6,894	9,060	9,802	9,526	10,171	10,310	11,669	12,265	12,692	12,974	—	14,073	55.3
Kentucky.....	12,605	19,866	20,520	20,619	25,517	26,215	28,902	27,200	38,441	40,118	45,327	48,322	51,742	68,433	231.9
Louisiana.....	2,786	3,827	5,125	6,374	6,429	6,580	7,172	8,190	1,393	1,388	1,463	1,452	1,452	1,452	-77.2
Maine.....	1,877	4,802	5,200	5,170	5,787	6,988	6,636	7,700	⁴ 7,700	10,360	11,961	12,021	12,547	12,561	143.0
Maryland.....	14,800	15,607	20,828	23,713	24,571	30,350	36,264	37,190	38,515	39,592	43,665	45,535	39,512	46,503	96.1
Massachusetts.....	50,844	46,000	45,989	45,059	61,850	54,565	57,413	74,340	92,127	102,056	114,058	110,711	83,177	79,714	76.9
Michigan.....	70,721	68,918	75,469	79,735	81,340	84,154	85,872	90,480	92,299	91,109	102,164	106,244	95,719	91,782	15.1
Minnesota.....	58,136	74,656	83,170	102,920	97,920	92,069	92,707	96,400	113,381	113,714	120,426	130,370	133,586	119,583	16.2
Mississippi.....	1,243	1,136	1,244	1,255	1,248	1,175	540	1,070	859	1,563	⁴ 1,563	1,489	1,340	17,226	1,272.6
Missouri.....	10,796	11,078	11,097	11,124	11,913	12,233	13,681	14,690	20,003	24,100	28,058	27,847	25,603	25,111	125.7
Montana.....	415	383	418	401	419	393	314	460	474	1,990	2,204	2,810	2,824	2,541	533.7
Nebraska.....	1,276	2,192	2,613	2,686	2,726	3,114	3,211	4,090	4,692	5,645	5,975	7,380	2,458	8,742	225.5
Nevada.....	⁶ 352	321	341	342	342	2,595	3,180	5,900	⁴ 5,900	6,083	6,529	6,545	—	7,755	2,167.5
New Hampshire.....	918	770	1,253	840	1,425	765	669	1,330	1,744	1,497	1,488	3,066	3,170	3,647	334.2
New Jersey.....	84,347	87,054	118,868	135,251	159,683	132,383	152,458	153,420	160,859	170,015	174,554	187,756	191,913	198,722	46.9
New Mexico.....	5,601	6,479	8,295	9,266	13,886	14,629	14,289	14,510	16,229	15,745	17,469	15,950	12,906	2,424	-73.8
New York.....	382,655	428,358	554,803	618,849	636,704	625,711	629,940	636,760	619,065	599,435	645,090	684,342	737,075	856,143	38.3
North Carolina.....	3,046	2,519	3,163	14,436	13,774	16,659	17,435	37,090	41,579	50,572	58,769	71,897	76,344	107,211	642.7
North Dakota.....	1,242	1,177	2,162	2,036	1,996	1,898	2,202	2,070	2,016	2,076	779	1,402	1,397	1,346	-33.9

See notes at end of table.

Table 327. State awards for need-based undergraduate scholarship and grant programs, by state: Selected years, 1989–90 through 2003–04—Continued
[In thousands]

State	1989–90	1990–91	1992–93 ¹	1993–94 ¹	1994–95 ¹	1995–96 ¹	1996–97 ¹	1997–98 ¹	1998–99 ¹	1999–2000 ¹	2000–01 ¹	2001–02 ¹	2002–03	2003–04	Percent change, 1993–94 to 2003–04 ²
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ohio.....	53,848	54,600	66,000	77,940	91,225	86,053	86,770	92,950	93,122	95,482	98,607	112,264	132,293	144,777	85.8
Oklahoma.....	11,591	11,871	13,286	13,405	13,325	13,642	14,558	16,920	17,387	17,579	19,608	22,091	22,272	28,027	109.1
Oregon.....	10,092	11,809	12,606	12,903	13,761	13,651	16,241	15,800	16,027	17,891	19,711	19,866	17,290	21,782	68.8
Pennsylvania.....	132,344	142,389	173,214	188,751	218,604	232,020	240,459	251,550	270,724	280,402	325,234	337,014	348,788	360,816	91.2
Rhode Island.....	9,917	9,522	9,586	6,500	6,340	5,741	5,699	6,010	5,717	6,098	6,164	6,077	6,310	12,297	89.2
South Carolina.....	18,150	17,901	17,105	16,795	17,297	18,622	21,540	21,920	22,853	33,198	39,098	34,971	⁵ 26,127	41,181	145.2
South Dakota.....	504	468	587	589	589	562	346	0	0	0	0	0	—	—	†
Tennessee.....	12,977	13,487	13,723	16,755	18,313	18,811	18,652	20,440	20,648	21,383	29,304	37,320	45,806	41,833	149.7
Texas.....	24,784	24,135	27,467	29,102	29,102	40,768	42,761	60,670	61,728	93,814	106,382	197,252	318,784	156,529	437.9
Utah.....	1,091	1,001	1,115	1,132	1,129	1,197	2,170	1,960	1,957	2,656	2,511	4,069	3,779	3,713	228.0
Vermont.....	11,137	10,184	11,120	11,167	11,788	11,865	11,309	12,330	12,760	13,739	14,327	15,545	16,225	16,858	51.0
Virginia.....	7,966	7,351	6,654	6,408	53,885	59,568	59,025	59,260	62,972	66,641	70,260	70,289	69,138	77,346	1,107.0
Washington.....	13,925	21,095	23,571	46,617	53,369	56,573	58,149	69,430	74,159	76,581	90,651	101,247	113,345	126,096	170.5
West Virginia.....	5,217	5,559	5,868	5,802	6,761	8,132	10,527	12,140	13,103	16,135	18,217	21,054	19,175	22,863	294.1
Wisconsin.....	38,072	42,365	44,216	46,592	49,511	46,470	49,008	50,540	53,711	52,020	65,356	62,124	67,029	72,775	56.2
Wyoming.....	⁶ 241	⁶ 212	225	250	225	219	160	200	155	155	0	163	161	163	-34.8

—Not available.

†Not applicable.

¹Estimated.

²Changes may reflect introduction of new programs or discontinuation of existing programs.

³Includes aid for graduate education and data for Puerto Rico. Participation requirements vary from state to state.

⁴Prior-year data used for nonreporting states.

⁵May include 2001–02 data.

⁶Data are estimated based on prior year's report.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: National Association of State Student Grant and Aid Programs, *Annual Survey Report*, 1989–90 to 2003–04. Retrieved on August 5, 2005, from <http://www.nassgap.org/viewrepository.aspx?categoryID=3#>. (This table was prepared August 2005.)

Table 328. Current-fund revenue of degree-granting institutions, by source of funds: Selected years, 1919–20 through 1995–96
[In thousands of current dollars]

Year	Current-fund revenue	Student tuition and fees ¹	Federal government ²	State governments ³	Local governments	Endowment earnings	Private gifts and grants ⁴	Sales and services of educational activities	Auxiliary enterprises	Hospitals ⁵	Other current income
1	2	3	4	5	6	7	8	9	10	11	12
Institutions of higher education⁶											
1919–20.....	\$199,922	\$42,255	\$12,783	\$61,690	(7)	\$26,482	\$7,584	—	\$26,993	—	\$22,135
1929–30.....	554,511	144,126	20,658	150,847	(7)	68,605	26,172	—	60,419	—	83,684
1939–40.....	715,211	200,897	38,860	151,222	\$24,392	71,304	40,453	\$32,777	143,923	—	11,383
1949–50.....	2,374,645	394,610	524,319	491,636	61,700	96,341	118,627	111,987	511,265	—	64,160
1959–60.....	5,785,537	1,157,482	1,036,990	1,374,476	151,715	206,619	382,569	102,525	1,004,283	\$187,769	181,110
1969–70.....	21,515,242	4,419,845	4,130,066	5,873,626	778,162	516,038	1,129,438	612,777	2,900,390	619,578	535,323
1975–76.....	39,703,166	8,171,942	6,477,178	12,260,885	1,616,975	687,470	1,917,036	645,420	4,547,622	2,494,340	884,298
1976–77.....	43,436,827	9,024,932	7,169,031	13,285,684	1,626,908	764,788	2,105,070	779,058	4,919,602	2,859,376	902,377
1977–78.....	47,034,032	9,855,270	6,968,501	14,746,166	1,744,230	832,286	2,320,368	882,715	5,327,821	3,268,956	1,087,719
1978–79.....	51,837,789	10,704,171	7,851,326	16,363,784	1,573,018	985,242	2,489,366	1,037,130	5,741,309	3,763,453	1,328,991
1979–80.....	58,519,982	11,930,340	8,902,844	18,378,299	1,587,552	1,176,627	2,808,075	1,239,439	6,481,458	4,373,384	1,641,965
1980–81.....	65,584,789	13,773,259	9,747,586	20,106,222	1,790,740	1,364,443	3,176,670	1,409,730	7,287,290	4,980,346	1,948,503
1981–82.....	72,190,856	15,774,038	9,591,805	21,848,791	1,937,669	1,596,813	3,563,558	1,582,922	8,121,611	5,838,565	2,335,084
1982–83.....	77,595,726	17,776,041	9,631,097	23,065,636	2,031,353	1,720,677	4,052,649	1,723,484	8,769,521	6,531,562	2,293,706
1983–84.....	84,417,287	19,714,884	10,406,166	24,706,990	2,192,275	1,873,945	4,415,275	1,970,747	9,456,369	7,040,662	2,639,973
1984–85.....	92,472,694	21,283,329	11,509,125	27,583,011	2,387,212	2,096,298	4,896,325	2,126,927	10,100,410	7,474,575	3,015,483
1985–86.....	100,437,616	23,116,605	12,704,750	29,911,500	2,544,506	2,275,898	5,410,905	2,373,494	10,674,136	8,226,635	3,199,186
1986–87.....	108,809,827	25,705,827	13,904,049	31,309,303	2,799,321	2,377,958	5,952,682	2,641,906	11,364,188	9,277,834	3,476,760
1987–88.....	117,340,109	27,836,781	14,771,954	33,517,166	3,006,263	2,586,441	6,359,282	2,918,090	11,947,778	10,626,566	3,769,787
1988–89.....	128,501,638	30,806,566	15,893,978	36,031,208	3,363,676	2,914,396	7,060,730	3,315,620	12,855,580	11,991,265	4,268,618
1989–90.....	139,635,477	33,926,060	17,254,874	38,349,239	3,639,902	3,143,696	7,781,422	3,632,100	13,938,469	13,216,664	4,753,051
1990–91.....	149,766,051	37,434,462	18,236,082	39,480,874	3,931,239	3,268,629	8,361,265	4,054,703	14,903,127	15,149,672	4,945,998
1991–92.....	161,395,896	41,559,037	19,833,317	40,586,907	4,159,876	3,442,009	8,977,271	4,520,890	15,758,599	17,240,338	5,317,651
1992–93.....	170,880,503	45,346,071	21,014,564	41,247,955	4,444,875	3,627,773	9,659,977	5,037,901	16,662,850	18,124,015	5,714,523
1993–94.....	179,226,601	48,646,538	22,076,385	41,910,288	4,998,306	3,669,536	10,203,062	5,294,030	17,537,514	18,959,776	5,931,167
1994–95.....	189,120,570	51,506,876	23,243,172	44,343,012	5,165,961	3,988,217	10,866,749	5,603,251	18,336,094	19,100,217	6,967,023
1995–96.....	197,414,848	54,725,982	23,879,098	45,621,627	5,589,988	4,570,933	11,942,987	5,552,907	18,861,585	18,672,680	7,997,061
Degree-granting institutions⁶											
1995–96.....	197,973,236	55,260,293	23,939,075	45,692,673	5,607,909	4,562,171	11,903,126	5,530,763	18,867,540	18,611,570	7,998,116

—Not available.

¹Tuition and fees received from veterans under Public Law 550 are reported under student fees and are not under income from the federal government.

²Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.

³Includes federal aid received through state channels and regional compacts, through 1959–60.

⁴Beginning in 1969–70, the private grants represent nongovernmental revenue for sponsored research, student aid, and other sponsored programs.

⁵Prior to 1959–60, data for hospitals are included under sales and services of educational activities.

⁶Institutions that were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education.

⁷Income from state and local governments tabulated under "State governments."

⁸Data are for 4-year and 2-year degree-granting institutions that were participating in Title IV federal financial aid programs.

NOTE: Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. (See Guide to Sources for details.) Data for years prior to 1969–70 are not entirely comparable with data for later years. Also, some details for 1969–70 are not directly comparable with data for later years. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education, 1919–20; Biennial Survey of Education in the United States, 1929–30 through 1959–60; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1969–70 through 1985–86; and 1986–87 through 1995–96 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY86–96). (This table was prepared October 1998.)*

Table 329. Current-fund revenue of public degree-granting institutions, by source of funds: Selected years, 1980–81 through 2000–01

Source	1980–81	1985–86	1990–91	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01
1	2	3	4	5	6	7	8	9	10
In thousands of current dollars									
Total current-fund revenue....	\$43,195,617	\$65,004,632	\$94,904,506	\$123,501,152	\$129,504,834	\$137,570,935	\$144,969,708	\$157,313,664	\$176,645,215
Tuition and fees.....	5,570,404	9,439,177	15,258,024	23,257,454	24,631,120	26,058,092	27,427,984	29,125,603	31,919,611
Federal government.....	5,540,101	6,852,370	9,763,427	13,672,467	14,189,358	14,544,027	15,554,372	16,952,116	19,744,966
Appropriations.....	1,128,101	1,401,367	1,604,548	1,826,738	1,830,604	1,570,329	1,679,660	1,583,132	1,719,963
Unrestricted grants and contracts	529,424	816,364	1,319,035	1,996,861	1,912,736	2,049,105	2,254,726	(²)	(²)
Restricted grants and contracts ³ ..	3,812,197	4,481,723	6,629,484	9,598,340	10,173,113	10,586,439	11,287,950	14,819,488	17,088,332
Independent operations (FFRDC) ⁴	70,379	152,916	210,360	250,529	272,906	338,154	332,037	549,496	936,671
State governments.....	19,675,968	29,220,586	38,239,978	44,242,546	46,113,543	49,114,782	52,132,474	56,369,564	62,895,892
Appropriations.....	19,006,716	28,071,070	35,898,653	40,081,437	42,026,368	44,737,656	47,369,188	50,818,832	56,268,990
Unrestricted grants and contracts	45,390	88,779	250,168	924,837	690,665	498,485	497,396	(²)	(²)
Restricted grants and contracts...	623,863	1,060,737	2,091,157	3,236,272	3,396,510	3,878,641	4,265,889	5,550,732	6,626,902
Local governments.....	1,622,938	2,325,844	3,531,714	5,074,511	5,019,600	5,279,349	5,546,546	6,039,978	7,052,431
Appropriations.....	1,478,001	2,150,459	3,159,789	4,397,098	4,348,960	4,594,289	4,792,860	5,217,976	5,582,287
Unrestricted grants and contracts	9,915	27,852	73,281	184,597	193,262	226,024	275,326	(²)	(²)
Restricted grants and contracts...	135,022	147,533	298,644	492,815	477,377	459,036	478,360	822,003	1,470,144
Private gifts, grants, and contracts...	1,100,084	2,109,782	3,651,107	5,089,344	5,584,198	6,123,038	6,752,392	7,488,781	8,948,322
Unrestricted.....	110,462	279,381	529,496	784,979	900,449	993,528	1,127,013	—	—
Restricted.....	989,622	1,830,401	3,121,611	4,304,365	4,683,749	5,129,511	5,625,378	—	—
Endowment income.....	214,561	398,603	431,235	721,079	784,695	887,093	958,363	1,170,163	1,351,989
Unrestricted.....	102,888	181,624	147,368	304,860	299,237	330,570	331,074	—	—
Restricted.....	111,673	216,979	283,867	416,219	485,458	556,523	627,288	—	—
Sales and services.....	8,455,449	12,990,670	21,546,202	27,399,796	28,851,838	30,491,654	31,595,145	33,982,146	38,250,128
Educational activities.....	943,737	1,596,946	2,700,185	3,528,610	3,888,767	4,142,825	4,559,546	4,817,258	4,988,373
Auxiliary enterprises.....	4,614,561	6,684,794	9,058,745	11,595,408	12,280,517	13,070,055	13,775,599	15,174,301	16,501,834
Hospitals.....	2,897,151	4,708,930	9,787,271	12,275,778	12,682,554	13,278,773	13,260,000	13,990,587	16,759,921
Other sources.....	1,016,110	1,667,600	2,482,819	4,043,955	4,330,483	5,072,901	5,002,432	6,185,313	6,481,876
Percentage distribution									
Total current-fund revenue....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tuition and fees.....	12.9	14.5	16.1	18.8	19.0	18.9	18.9	18.5	18.1
Federal government.....	12.8	10.5	10.3	11.1	11.0	10.6	10.7	10.8	11.2
Appropriations.....	2.6	2.2	1.7	1.5	1.4	1.1	1.2	1.0	1.0
Unrestricted grants and contracts	1.2	1.3	1.4	1.6	1.5	1.5	1.6	(²)	(²)
Restricted grants and contracts ³ ..	8.8	6.9	7.0	7.8	7.9	7.7	7.8	9.4	9.7
Independent operations (FFRDC) ⁴	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.5
State governments.....	45.6	45.0	40.3	35.8	35.6	35.7	36.0	35.8	35.6
Appropriations.....	44.0	43.2	37.8	32.5	32.5	32.5	32.7	32.3	31.9
Unrestricted grants and contracts	0.1	0.1	0.3	0.7	0.5	0.4	0.3	(²)	(²)
Restricted grants and contracts...	1.4	1.6	2.2	2.6	2.6	2.8	2.9	3.5	3.8
Local governments.....	3.8	3.6	3.7	4.1	3.9	3.8	3.8	3.8	4.0
Appropriations.....	3.4	3.3	3.3	3.6	3.4	3.3	3.3	3.3	3.2
Unrestricted grants and contracts	#	#	0.1	0.1	0.1	0.2	0.2	(²)	(²)
Restricted grants and contracts...	0.3	0.2	0.3	0.4	0.4	0.3	0.3	0.5	0.8
Private gifts, grants, and contracts...	2.5	3.2	3.8	4.1	4.3	4.5	4.7	4.8	5.1
Unrestricted.....	0.3	0.4	0.6	0.6	0.7	0.7	0.8	—	—
Restricted.....	2.3	2.8	3.3	3.5	3.6	3.7	3.9	—	—
Endowment income.....	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.8
Unrestricted.....	0.2	0.3	0.2	0.2	0.2	0.2	0.2	—	—
Restricted.....	0.3	0.3	0.3	0.3	0.4	0.4	0.4	—	—
Sales and services.....	19.6	20.0	22.7	22.2	22.3	22.2	21.8	21.6	21.7
Educational activities.....	2.2	2.5	2.8	2.9	3.0	3.0	3.1	3.1	2.8
Auxiliary enterprises.....	10.7	10.3	9.5	9.4	9.5	9.5	9.5	9.6	9.3
Hospitals.....	6.7	7.2	10.3	9.9	9.8	9.7	9.1	8.9	9.5
Other sources.....	2.4	2.6	2.6	3.3	3.3	3.7	3.5	3.9	3.7

—Not available.

#Rounds to zero.

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)

²Included under restricted grants and contracts.

³Excludes Pell Grants. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.

⁴Generally includes only those revenues associated with major federally funded research and development centers (FFRDC).

NOTE: Data for 1980–81 to 1990–91 are for institutions of higher education. Institutions of higher education were accredited by an agency or association that was recognized by the

U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1980–81 and 1985–86 surveys; and 1990–91 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY91–00), and Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 330. Current-fund revenue of public degree-granting institutions, by source of funds and type of institution: 2000–01

Type of institution	Current-fund revenue	Student tuition and fees ¹	Federal government ²	State governments	Local governments	Private gifts and grants	Endowment income	Educational activities	Auxiliary enterprises	Hospitals	Other current income
1	2	3	4	5	6	7	8	9	10	11	12
In thousands of current dollars											
Total	\$176,645,215	\$31,919,611	\$19,744,966	\$62,895,892	\$7,052,431	\$8,948,322	\$1,351,989	\$4,988,373	\$16,501,834	\$16,759,921	\$6,481,876
4-year.....	145,182,096	25,784,677	18,004,239	48,910,351	915,705	8,571,836	1,324,192	4,759,931	14,804,051	16,759,921	5,347,193
Doctoral, extensive ³	85,191,303	14,271,919	11,596,036	26,940,592	250,876	5,693,330	1,048,447	3,117,195	9,226,263	9,800,692	3,245,955
Doctoral, intensive ⁴	14,300,189	3,083,343	1,542,115	5,126,316	107,236	847,009	100,545	436,764	1,561,201	1,030,615	465,045
Masters ⁵	25,496,345	6,776,969	1,472,190	11,878,703	232,826	747,871	55,623	407,700	3,208,399	0	716,065
Baccalaureate ⁶	3,197,432	1,014,428	175,190	1,321,344	52,231	82,779	13,343	47,883	406,912	0	83,322
Specialized institutions ⁷	16,996,826	638,018	3,218,708	3,643,396	272,537	1,200,848	106,234	750,389	401,276	5,928,613	836,806
Art, music, or design	90,538	23,367	2,054	49,629	0	6,186	30	143	6,728	0	2,403
Engineering or technology.....	331,517	84,587	36,897	124,147	355	32,052	588	6,041	37,873	0	8,976
Medical or other health.....	14,665,386	350,194	2,070,506	3,157,232	269,213	1,133,981	102,465	741,046	209,148	5,822,905	808,695
Tribal ⁸	55,412	8,258	38,399	78	676	8,153	227	454	1,704	0	-2,539
Other specialized.....	1,853,973	171,611	1,070,853	312,310	2,291	20,476	2,924	2,704	145,823	105,709	19,271
2-year.....	31,463,120	6,134,934	1,740,726	13,985,541	6,136,726	376,486	27,797	228,442	1,697,784	0	1,134,683
Associate's of arts.....	31,370,649	6,126,712	1,686,541	13,976,605	6,132,575	371,652	27,195	228,331	1,694,441	0	1,126,597
Tribal ⁸	92,470	8,222	54,185	8,936	4,151	4,834	602	110	3,343	0	8,087
Percentage distribution											
Total	100.0	18.1	11.2	35.6	4.0	5.1	0.8	2.8	9.3	9.5	3.7
4-year.....	100.0	17.8	12.4	33.7	0.6	5.9	0.9	3.3	10.2	11.5	3.7
Doctoral, extensive ³	100.0	16.8	13.6	31.6	0.3	6.7	1.2	3.7	10.8	11.5	3.8
Doctoral, intensive ⁴	100.0	21.6	10.8	35.8	0.7	5.9	0.7	3.1	10.9	7.2	3.3
Masters ⁵	100.0	26.6	5.8	46.6	0.9	2.9	0.2	1.6	12.6	0.0	2.8
Baccalaureate ⁶	100.0	31.7	5.5	41.3	1.6	2.6	0.4	1.5	12.7	0.0	2.6
Specialized institutions ⁷	100.0	3.8	18.9	21.4	1.6	7.1	0.6	4.4	2.4	34.9	4.9
Art, music, or design	100.0	25.8	2.3	54.8	0.0	6.8	0.0	0.2	7.4	0.0	2.7
Engineering or technology.....	100.0	25.5	11.1	37.4	0.1	9.7	0.2	1.8	11.4	0.0	2.7
Medical or other health.....	100.0	2.4	14.1	21.5	1.8	7.7	0.7	5.1	1.4	39.7	5.5
Tribal ⁸	100.0	14.9	69.3	0.1	1.2	14.7	0.4	0.8	3.1	0.0	-4.6
Other specialized.....	100.1	9.3	57.8	16.8	0.1	1.1	0.2	0.1	7.9	5.7	1.0
2-year.....	100.0	19.5	5.5	44.5	19.5	1.2	0.1	0.7	5.4	0.0	3.6
Associate's of arts.....	100.0	19.5	5.4	44.6	19.5	1.2	0.1	0.7	5.4	0.0	3.6
Tribal ⁸	100.0	8.9	58.6	9.7	4.5	5.2	0.7	0.1	3.6	0.0	8.7
Revenue per full-time-equivalent student											
Total	\$21,368	\$3,861	\$2,388	\$7,608	\$853	\$1,082	\$164	\$603	\$1,996	\$2,027	\$784
4-year.....	28,889	5,131	3,583	9,732	182	1,706	263	947	2,946	3,335	1,064
Doctoral, extensive ³	39,085	6,548	5,320	12,360	115	2,612	481	1,430	4,233	4,496	1,489
Doctoral, intensive ⁴	21,872	4,716	2,359	7,840	164	1,295	154	668	2,388	1,576	711
Masters ⁵	14,366	3,818	830	6,693	131	421	31	230	1,808	0	403
Baccalaureate ⁶	12,656	4,015	693	5,230	207	328	53	190	1,611	0	330
Specialized institutions ⁷	103,214	3,874	19,546	22,125	1,655	7,292	645	4,557	2,437	36,002	5,082
Art, music, or design	27,612	7,126	626	15,135	0	1,886	9	44	2,052	0	733
Engineering or technology.....	24,107	6,151	2,683	9,028	26	2,331	43	439	2,754	0	653
Medical or other health.....	333,032	7,952	47,018	71,697	6,113	25,751	2,327	16,828	4,749	132,231	18,364
Tribal ⁸	22,254	3,316	15,421	31	272	3,274	91	182	684	0	-1,020
Other specialized.....	18,335	1,697	10,590	3,089	23	202	29	27	1,442	1,045	191
2-year.....	9,707	1,893	537	4,315	1,893	116	9	70	524	0	350
Associate's of arts.....	9,691	1,893	521	4,318	1,895	115	8	71	523	0	348
Tribal ⁸	21,455	1,908	12,572	2,073	963	1,122	140	26	776	0	1,876

¹Includes federally supported aid received through students.

²Includes appropriations, grants, contracts, and revenues associated with major federally funded research and development centers (FFRDC). Excludes Pell Grants.

³Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.

⁴Doctoral, intensive institutions are committed to education through the doctorate, and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

⁵Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁶Baccalaureate institutions primarily emphasize undergraduate education.

⁷Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Other specialized also includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Other specialized also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie classification system.

⁸Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 Integrated Postsecondary Education Data System (IPEDS), Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 331. Current-fund revenue of public degree-granting institutions, by state or jurisdiction: Selected years, 1980–81 through 2000–01

[In thousands of current dollars]

State or jurisdiction	Institutions of higher education				Degree-granting institutions						Percent change, 1995–96 to 2000–01
	1980–81	1985–86	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01	
1	2	3	4	5	6	7	8	9	10	11	12
United States	\$43,195,617	\$65,004,632	\$94,904,506	\$119,312,493	\$123,501,152	\$129,504,834	\$137,570,935	\$144,969,708	\$157,313,664	\$176,645,215	43.0
Alabama	889,121	1,401,693	2,131,005	2,805,154	2,852,401	3,016,557	3,171,808	3,345,299	3,525,748	3,709,414	30.0
Alaska	159,446	221,837	291,826	344,877	357,215	341,872	353,498	364,828	397,313	435,386	21.9
Arizona	719,835	1,049,493	1,596,710	1,931,523	2,046,890	2,138,136	2,304,587	2,448,838	2,603,994	2,778,908	35.8
Arkansas	350,597	539,185	818,079	1,113,954	1,239,571	1,298,627	1,363,966	1,456,673	1,563,411	1,715,807	38.4
California	5,906,729	8,739,396	12,281,700	14,558,144	14,726,206	15,964,985	16,986,493	18,563,723	21,234,035	24,474,062	66.2
Colorado	747,040	1,085,076	1,483,901	1,914,233	2,027,721	2,132,570	2,333,344	2,409,822	2,566,648	2,776,763	36.9
Connecticut	378,527	578,866	889,831	1,148,389	1,177,959	1,254,377	1,355,466	1,453,963	1,567,975	1,632,739	38.6
Delaware	168,522	251,677	388,635	496,696	505,678	527,578	566,482	604,795	661,232	660,198	30.6
District of Columbia	66,138	84,144	95,729	103,770	105,037	110,176	74,984	87,953	73,866	92,583	-11.9
Florida	1,202,788	1,810,090	2,944,935	3,584,085	3,777,158	4,060,831	4,342,619	4,764,635	5,069,280	5,570,712	47.5
Georgia	765,826	1,267,472	1,953,866	2,760,323	2,878,818	3,119,310	3,388,888	3,612,088	4,044,009	4,167,294	44.8
Hawaii	219,633	316,246	497,495	651,282	560,760	560,437	610,379	660,029	650,138	813,419	45.1
Idaho	169,274	235,507	359,710	492,918	545,766	536,224	564,542	599,207	639,263	699,339	28.1
Illinois	1,809,981	2,560,241	3,566,406	4,360,136	4,542,868	4,758,980	5,034,460	5,293,551	5,577,595	5,969,132	31.4
Indiana	1,094,560	1,701,421	2,494,029	3,080,345	2,857,055	3,043,171	3,398,818	3,540,110	3,779,471	4,055,801	42.0
Iowa	784,950	1,109,681	1,775,267	2,106,504	2,231,113	2,299,508	2,410,386	2,551,963	2,686,809	2,897,369	29.9
Kansas	594,104	864,119	1,219,129	1,553,593	1,618,071	1,665,163	1,768,558	1,696,117	1,767,439	1,853,866	14.6
Kentucky	671,414	943,068	1,450,958	1,778,568	1,881,064	2,099,372	2,183,975	2,399,560	2,600,972	2,756,724	46.6
Louisiana	735,374	1,055,941	1,447,772	1,968,669	1,998,340	2,085,648	2,965,259	3,185,911	3,234,279	3,266,570	63.5
Maine	157,370	222,624	373,770	400,426	413,730	438,283	451,122	476,334	525,720	559,145	35.1
Maryland	818,850	1,144,230	1,777,841	2,074,521	2,227,596	2,387,359	2,605,240	2,684,844	3,027,414	3,259,523	46.3
Massachusetts	582,873	1,075,348	1,457,142	1,586,319	1,691,648	1,785,039	2,026,780	2,079,959	2,238,572	2,404,860	42.2
Michigan	2,094,394	3,071,172	4,648,488	5,798,882	6,047,686	6,372,192	6,895,923	7,104,491	7,849,161	8,256,504	36.5
Minnesota	894,236	1,373,436	2,080,637	2,671,566	2,786,053	2,689,471	2,668,061	2,803,447	2,938,833	3,124,953	12.2
Mississippi	543,209	734,813	1,005,448	1,443,162	1,500,350	1,563,096	1,692,634	1,867,612	2,065,635	2,210,394	47.3
Missouri	717,626	1,032,685	1,517,071	1,978,783	2,100,852	2,269,910	2,394,854	2,559,443	2,757,064	2,974,722	41.6
Montana	123,933	181,462	258,189	385,984	414,843	434,255	467,857	484,616	516,443	568,998	37.2
Nebraska	390,372	554,814	870,289	1,124,836	1,216,869	1,259,999	1,110,462	1,186,659	1,254,988	1,290,550	6.1
Nevada	113,298	184,883	336,841	484,276	492,276	540,908	612,737	635,668	688,812	759,787	54.3
New Hampshire	131,990	190,462	304,315	391,619	412,456	425,245	445,418	463,629	505,905	534,852	29.7
New Jersey	917,143	1,446,098	2,413,530	3,106,652	3,189,439	3,281,123	3,447,431	3,606,702	4,006,134	4,334,592	35.9
New Mexico	334,392	473,716	944,248	1,316,934	1,369,513	1,417,094	1,481,490	1,527,615	1,707,437	1,784,784	30.3
New York	2,519,437	3,830,119	5,424,379	6,887,321	6,861,111	6,944,550	7,220,672	7,205,170	7,860,352	13,504,184	96.8
North Carolina	1,146,931	1,857,124	2,650,124	3,521,601	3,640,049	3,916,240	4,163,282	4,503,149	4,783,002	5,195,781	42.7
North Dakota	196,267	286,550	377,960	467,926	445,128	463,817	490,018	505,149	505,360	557,321	25.2
Ohio	1,828,079	2,824,411	4,184,621	4,976,134	4,982,846	5,170,418	5,487,008	5,720,889	6,150,522	6,620,183	32.9
Oklahoma	588,936	873,446	1,072,967	1,300,779	1,382,711	1,489,552	1,621,460	1,743,732	1,939,681	2,126,967	53.8
Oregon	647,391	899,709	1,358,244	1,816,031	1,891,391	2,006,002	2,159,818	2,361,300	2,599,437	2,833,217	49.8
Pennsylvania	1,575,104	2,473,794	3,692,745	4,684,460	5,017,535	5,167,772	5,116,866	5,440,857	5,895,701	6,757,041	34.7
Rhode Island	156,451	213,859	292,404	344,171	354,437	368,303	380,742	410,233	426,782	449,867	26.9
South Carolina	630,966	957,771	1,502,709	1,997,203	1,960,481	2,094,901	2,207,839	2,324,803	2,516,539	2,259,668	15.3
South Dakota	127,839	147,699	198,583	260,853	297,342	303,511	321,192	340,228	362,193	387,236	30.2
Tennessee	675,770	1,104,118	1,634,491	2,053,495	2,111,127	2,183,090	2,257,541	2,394,995	2,368,878	2,549,485	20.8
Texas	2,858,725	4,558,275	6,015,609	8,123,435	8,779,578	9,122,544	9,840,778	10,225,259	11,336,629	13,331,866	51.9
Utah	431,294	686,817	1,020,836	1,402,962	1,489,664	1,588,631	1,675,722	1,828,109	1,918,070	2,087,996	40.2
Vermont	127,337	191,559	281,526	329,679	341,988	357,150	374,038	390,803	407,181	436,519	27.6
Virginia	1,159,453	1,876,151	2,902,939	3,483,691	3,609,275	3,873,770	3,674,648	3,913,301	4,145,226	4,500,773	24.7
Washington	998,146	1,445,849	2,188,366	2,877,386	3,040,757	3,205,924	3,750,043	3,599,506	3,888,798	4,245,093	39.6
West Virginia	318,915	385,170	563,796	693,159	734,283	761,020	768,024	832,941	864,530	938,163	27.8
Wisconsin	1,228,414	1,761,927	2,487,501	3,033,547	3,108,030	2,900,632	3,170,088	3,319,658	3,601,098	3,879,996	24.8
Wyoming	140,520	208,595	251,760	293,209	298,526	303,013	315,923	328,541	337,773	370,340	24.1
U.S. Service Schools	586,095	920,790	1,128,158	1,248,328	1,361,895	1,406,501	1,096,712	1,061,006	1,080,319	1,223,770	-10.1

See notes at end of table.

Table 331. Current-fund revenue of public degree-granting institutions, by state or jurisdiction: Selected years, 1980–81 through 2000–01—Continued

[In thousands of current dollars]

State or jurisdiction	Institutions of higher education				Degree-granting institutions						Percent change, 1995–96 to 2000–01
	1980–81	1985–86	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01	
1	2	3	4	5	6	7	8	9	10	11	12
Other jurisdictions	242,380	451,734	557,655	750,676	831,925	980,682	592,674	1,032,987	1,060,191	1,163,881	39.9
American Samoa	1,305	2,413	3,939	4,817	13,880	5,723	5,475	4,822	5,572	6,156	-55.6
Federated States of Micronesia	—	—	2,063	6,517	8,496	8,467	7,980	7,798	8,480	11,575	36.3
Guam	14,291	31,139	61,667	71,873	65,710	66,521	73,305	63,448	69,477	71,696	9.1
Marshall Islands	—	—	—	1,633	1,685	2,080	2,380	2,712	2,940	2,904	72.4
Northern Marianas	—	1,350	1,458	12,174	15,792	15,902	16,651	14,549	14,317	16,344	3.5
Palau	—	—	4,100	4,083	3,900	3,660	4,289	4,604	4,918	5,283	35.4
Puerto Rico	213,012	392,194	428,768	615,912	686,792	841,912	448,826	893,734	913,465	1,000,293	45.6
Trust Territory of the Pacific	1,669	5,681	—	—	—	—	—	—	—	—	—
Virgin Islands	12,103	18,957	55,659	33,668	35,669	36,417	33,768	41,319	41,023	49,629	39.1

—Not available.

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. Degree-granting institutions include 4- and 2-year degree-granting institutions that were participating in Title IV federal financial aid programs. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1980–81 and 1985–86 surveys; and 1990–91 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY99–00), and Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 332. Current-fund revenue of public degree-granting institutions, by source of funds and state or jurisdiction: 2000–01
[In thousands of current dollars]

State or jurisdiction	Total	Tuition and fees	Federal appropriations, grants, and contracts ¹	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts	Endowment income	Auxiliary enterprises
1	2	3	4	5	6	7	8	9
United States	\$176,645,215	\$31,919,611	\$19,744,966	\$62,895,892	\$7,052,431	\$8,948,322	\$1,351,989	\$16,501,834
Alabama	3,709,414	615,772	474,922	1,039,614	9,969	143,780	29,975	259,469
Alaska	435,386	50,478	77,995	196,925	13,397	37,663	6,059	31,634
Arizona	2,778,908	594,749	376,985	947,103	328,256	151,509	10,058	220,158
Arkansas.....	1,715,807	258,624	127,560	654,082	10,241	57,583	6,465	134,245
California	24,474,062	2,568,114	2,436,722	9,123,454	2,505,533	1,087,458	141,935	1,577,907
Colorado	2,776,763	698,184	584,386	736,068	41,945	166,284	13,596	313,189
Connecticut.....	1,632,739	314,682	105,028	704,458	98	41,149	2,173	119,002
Delaware.....	660,198	190,415	75,231	208,776	13,026	54,274	26,821	71,481
District of Columbia	92,583	21,529	8,394	3,019	54,779	1,015	1,534	2,312
Florida.....	5,570,712	1,018,764	564,341	2,917,095	5,447	287,307	0	510,964
Georgia.....	4,167,294	679,283	351,972	2,290,044	30,950	290,848	5,089	318,531
Hawaii.....	813,419	114,541	191,836	405,084	1,145	19,094	2,686	64,283
Idaho.....	699,339	148,497	63,362	316,256	11,345	32,961	14,083	66,900
Illinois.....	5,969,132	1,070,888	585,507	2,117,163	532,024	208,395	8,308	586,576
Indiana.....	4,055,801	975,645	296,770	1,365,142	6,348	246,125	17,219	828,506
Iowa.....	2,897,369	432,373	350,062	850,348	40,544	105,725	6,698	316,281
Kansas.....	1,853,866	345,860	193,434	711,171	162,498	63,170	60,364	169,777
Kentucky.....	2,756,724	439,564	204,748	1,097,541	17,025	204,606	22,804	173,321
Louisiana.....	3,266,570	474,935	204,653	1,002,374	5,941	126,018	7,826	251,167
Maine.....	559,145	128,995	45,747	244,711	0	27,387	5,363	64,832
Maryland.....	3,259,523	787,277	382,964	1,146,164	187,483	158,398	18,517	370,200
Massachusetts.....	2,404,860	531,971	240,339	1,151,171	4,718	84,545	2,146	201,231
Michigan.....	8,256,504	1,798,474	792,128	2,095,025	303,122	487,577	100,463	1,327,365
Minnesota.....	3,124,953	661,812	357,208	1,311,487	5,163	269,037	17,011	331,911
Mississippi.....	2,210,394	303,959	276,538	837,941	41,231	73,898	4,531	185,518
Missouri.....	2,974,722	634,897	182,651	1,052,813	104,073	130,355	26,072	266,972
Montana.....	568,998	131,098	123,219	155,255	5,142	31,819	622	73,026
Nebraska.....	1,290,550	204,030	112,658	529,496	23,370	113,205	4,400	158,496
Nevada.....	759,787	137,795	75,985	365,515	13,446	33,523	4,448	74,379
New Hampshire.....	534,852	205,270	64,617	105,940	2,422	25,966	9,574	100,036
New Jersey.....	4,334,592	968,419	271,028	1,471,127	185,501	182,305	19,857	344,390
New Mexico.....	1,784,784	152,928	328,818	609,629	69,044	87,113	16,766	97,030
New York.....	13,504,184	2,615,433	1,251,970	5,099,465	541,868	563,630	51,344	1,042,897
North Carolina.....	5,195,781	647,400	577,891	2,429,726	123,442	318,137	21,960	881,698
North Dakota.....	557,321	114,732	88,768	193,249	868	29,939	4,761	67,054
Ohio.....	6,620,183	1,753,661	467,056	2,089,459	114,193	352,731	65,096	657,798
Oklahoma.....	2,126,967	291,533	493,321	864,887	28,779	88,685	15,162	268,935
Oregon.....	2,833,217	442,098	370,106	706,854	118,533	244,065	4,762	268,301
Pennsylvania.....	6,757,041	1,871,270	707,611	1,516,341	101,878	288,786	113,531	530,816
Rhode Island.....	449,867	134,506	55,667	167,616	0	9,484	0	59,987
South Carolina.....	2,259,668	497,645	260,339	944,679	40,653	108,518	3,588	260,718
South Dakota.....	387,236	99,752	61,207	138,422	1,048	20,788	198	36,258
Tennessee.....	2,549,485	528,240	321,448	1,053,497	16,967	157,919	29,280	199,985
Texas.....	13,331,866	2,063,477	1,491,364	4,570,690	743,079	742,680	297,697	743,169
Utah.....	2,087,996	270,074	253,607	562,324	3,476	129,683	19,071	148,343
Vermont.....	436,519	179,640	56,652	63,019	0	38,919	8,110	45,785
Virginia.....	4,500,773	887,737	433,022	1,513,189	16,978	262,703	57,782	653,640
Washington.....	4,245,093	755,608	649,322	1,416,751	45,284	219,441	25,027	489,146
West Virginia.....	938,163	226,998	94,625	428,611	1,895	29,789	105	112,680
Wisconsin.....	3,879,996	823,640	490,484	1,217,320	394,976	285,543	17,715	316,137
Wyoming.....	370,340	55,630	46,858	157,804	23,291	20,879	2,839	42,295
U.S. Service Schools.....	1,223,770	714	1,045,838	0	0	5,910	500	65,100

See notes at end of table.

Table 332. Current-fund revenue of public degree-granting institutions, by source of funds and state or jurisdiction: 2000–01—Continued
[In thousands of current dollars]

State or jurisdiction	Total	Tuition and fees	Federal appropriations, grants, and contracts ¹	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts	Endowment income	Auxiliary enterprises
1	2	3	4	5	6	7	8	9
Other jurisdictions	1,163,881	100,053	193,824	753,061	24,667	15,771	7,407	13,227
American Samoa	6,156	327	2,282	0	3,224	0	293	31
Federated States of Micronesia	11,575	3,325	3,178	319	3,704	163	0	791
Guam	71,696	12,420	9,348	30,317	13,251	1,448	0	2,418
Marshall Islands	2,904	50	780	204	0	0	186	38
Northern Marianas	16,344	2,788	4,344	9,055	0	0	157	0
Palau	5,283	1,062	1,004	2,345	0	192	96	584
Puerto Rico	1,000,293	73,501	157,910	688,985	4,489	11,578	6,425	6,358
Virgin Islands	49,629	6,581	14,978	21,835	0	2,390	250	3,007

¹Includes independent operations (federally funded research and development centers).
NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 Integrated Postsecondary Education Data System (IPEDS), Spring 2002. (This table was prepared October 2003.)

Table 333. Appropriations from state and local governments for public degree-granting institutions, by state or jurisdiction: Selected years, 1990–91 through 2000–01

[In thousands of current dollars]

State or jurisdiction	State appropriations						Local appropriations					
	1990–91 ¹	1995–96	1997–98	1998–99 ²	1999–2000	2000–01	1990–91 ¹	1995–96	1997–98	1998–99 ²	1999–2000	2000–01
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	\$35,898,653	\$40,081,437	\$44,737,656	\$47,369,188	\$50,818,832	\$56,268,990	\$3,159,789	\$4,397,098	\$4,594,289	\$4,792,860	\$5,217,976	\$5,582,287
Alabama	708,191	879,680	899,050	937,644	999,252	991,302	6,796	4,736	4,024	4,190	4,632	4,829
Alaska	168,395	171,580	167,541	169,604	178,353	190,650	260	693	690	706	10,581	10,340
Arizona	591,656	691,335	779,379	829,499	869,878	903,196	149,337	217,426	250,306	267,270	288,758	310,762
Arkansas	315,372	437,257	484,080	533,744	581,735	583,794	216	2,524	3,963	6,055	7,214	9,496
California	5,313,052	4,811,297	5,548,258	6,242,598	6,753,849	7,891,669	771,160	1,353,630	1,375,408	1,421,936	1,631,164	1,764,717
Colorado	423,710	497,663	556,385	572,734	621,766	655,037	22,400	28,786	29,365	30,694	26,794	36,840
Connecticut.....	363,427	462,183	512,539	566,044	672,824	664,356	0	0	0	0	0	0
Delaware.....	115,729	107,968	131,526	139,855	173,819	193,695	0	12,379	0	0	0	0
District of Columbia	0	0	0	0	0	3,019	73,495	68,257	42,171	51,922	43,259	46,933
Florida.....	1,638,218	1,898,618	2,192,476	2,373,018	2,497,632	2,656,376	1,850	116	66	78	0	2
Georgia.....	915,303	1,254,216	1,451,721	1,544,106	1,710,769	1,826,961	25,705	17,371	17,746	18,072	19,594	21,615
Hawaii.....	304,131	280,503	272,293	292,915	279,745	395,884	0	0	0	0	0	0
Idaho.....	177,918	223,108	241,569	263,430	275,415	290,746	6,161	10,435	9,796	10,104	10,615	11,148
Illinois.....	1,296,895	1,161,833	1,455,336	1,536,660	1,659,027	1,760,300	284,635	418,269	466,516	489,435	494,611	520,136
Indiana.....	886,124	977,517	1,083,036	1,132,536	1,212,921	1,257,919	1,507	2,831	4,073	5,344	6,420	6,190
Iowa.....	544,945	649,901	717,651	749,541	787,783	813,805	21,624	29,098	33,720	32,886	34,393	36,129
Kansas.....	437,413	528,243	578,888	603,720	634,217	664,201	87,026	117,684	124,999	133,068	152,910	160,873
Kentucky.....	617,915	690,328	778,807	860,684	891,949	939,047	4,682	6,041	6,420	6,715	7,176	14,930
Louisiana.....	566,798	603,825	750,708	675,189	812,042	834,643	1,462	8,061	916	665	478	517
Maine.....	174,737	158,044	169,500	169,999	200,638	212,144	0	27	0	0	0	0
Maryland.....	724,223	717,377	769,702	795,026	893,175	999,723	117,913	136,661	151,989	149,389	174,854	185,034
Massachusetts.....	471,368	669,102	811,629	842,096	910,366	1,038,998	0	1,779	3,065	0	0	0
Michigan.....	1,326,884	1,572,241	1,712,281	1,773,141	1,872,214	1,991,098	159,202	215,733	259,868	262,325	275,186	288,112
Minnesota.....	744,381	901,114	1,004,336	1,115,387	1,121,315	1,174,797	2,040	0	0	0	0	0
Mississippi.....	365,574	570,035	627,194	678,489	794,196	758,242	25,670	31,725	33,993	36,507	37,844	38,167
Missouri.....	563,430	669,832	762,681	837,674	887,533	945,746	38,097	72,895	80,912	86,426	92,705	101,562
Montana.....	110,199	121,730	124,758	128,212	129,663	137,341	3,310	3,526	3,450	3,575	3,868	4,069
Nebraska.....	318,482	382,465	405,719	435,782	487,148	514,235	36,569	53,004	55,061	49,650	24,949	19,892
Nevada.....	161,581	223,413	293,252	292,534	311,649	333,117	0	0	0	0	0	0
New Hampshire.....	71,226	79,376	84,130	87,617	92,403	96,157	6	0	0	34	140	0
New Jersey.....	854,989	1,045,117	1,076,778	1,107,934	1,180,754	1,246,554	145,010	156,011	158,671	162,653	165,640	172,667
New Mexico.....	307,083	413,344	449,482	481,846	524,859	538,822	34,364	42,363	48,686	50,825	57,282	60,183
New York.....	2,313,128	2,202,186	2,356,105	2,412,608	2,582,286	4,461,671	372,650	405,160	381,482	383,239	422,712	431,415
North Carolina.....	1,351,111	1,686,718	1,952,507	2,134,939	2,095,190	2,221,600	62,785	79,490	92,266	100,269	106,933	113,448
North Dakota.....	129,986	138,785	159,881	174,718	166,945	188,047	9	170	11	11	21	21
Ohio.....	1,360,141	1,488,806	1,667,148	1,722,521	1,829,799	1,922,571	63,899	120,161	92,137	98,444	104,247	101,647
Oklahoma.....	473,898	536,307	619,564	683,632	701,735	754,540	12,822	18,578	19,347	9,850	21,942	28,367
Oregon.....	377,476	442,603	526,937	515,025	591,047	640,347	118,499	82,282	90,198	94,803	101,786	106,436
Pennsylvania.....	962,121	1,110,896	1,154,626	1,197,515	1,251,589	1,331,544	62,794	78,912	87,771	88,850	97,904	94,338
Rhode Island.....	113,614	121,153	139,110	150,980	150,114	157,137	0	0	0	0	0	0
South Carolina.....	578,794	647,111	722,035	761,377	833,464	853,139	18,670	25,737	28,537	31,194	32,693	36,060
South Dakota.....	81,859	105,090	113,498	118,172	128,989	129,680	0	957	823	557	0	0
Tennessee.....	663,536	850,110	865,839	908,709	920,988	969,316	1,779	2,113	2,243	3,074	3,758	3,824
Texas.....	2,627,916	3,302,958	3,586,555	3,651,446	4,025,328	4,236,852	210,934	280,141	306,296	354,555	383,443	439,342
Utah.....	304,738	414,407	457,278	478,810	499,301	531,975	0	0	0	0	507	0
Vermont.....	40,997	42,400	44,047	45,669	50,478	53,605	4	62	21	29	0	0
Virginia.....	886,208	839,587	1,006,884	1,109,222	1,281,545	1,395,308	973	1,282	4,160	1,489	1,492	1,570
Washington.....	828,700	914,200	1,008,066	1,014,855	1,110,049	1,200,392	2,470	100	0	1,556	0	0
West Virginia.....	263,269	320,198	319,436	354,480	359,956	382,269	574	693	645	605	603	503
Wisconsin.....	841,192	937,513	1,013,288	1,029,693	1,084,212	1,186,415	197,712	275,712	306,781	327,201	349,917	379,648
Wyoming.....	120,623	130,162	132,169	135,561	136,925	149,009	12,721	13,489	15,698	16,607	18,955	20,525
U.S. Service Schools.....	0	0	0	0	0	0	0	0	0	0	0	0

See notes at end of table.

Table 333. Appropriations from state and local governments for public degree-granting institutions, by state or jurisdiction: Selected years, 1990–91 through 2000–01—Continued

[In thousands of current dollars]

State or jurisdiction	State appropriations						Local appropriations					
	1990–91 ¹	1995–96	1997–98	1998–99 ²	1999–2000	2000–01	1990–91 ¹	1995–96	1997–98	1998–99 ²	1999–2000	2000–01
1	2	3	4	5	6	7	8	9	10	11	12	13
Other jurisdictions	337,393	551,957	196,738	617,191	641,333	709,473	12,724	22,579	14,732	11,038	21,244	20,612
American Samoa	0	0	0	0	0	0	0	9,443	2,302	2,300	2,800	0
Federated States of Micronesia	0	11	63	102	0	40	0	2,978	2,167	2,496	2,637	3,327
Guam	28,283	29,975	32,506	29,020	29,163	29,122	10,028	10,118	10,168	997	10,495	12,826
Marshall Islands	0	324	461	461	461	1,924	0	0	0	0	0	0
Northern Marianas	0	8,164	8,307	8,001	7,958	9,055	0	0	0	0	0	0
Palau	644	2,040	2,460	2,498	2,345	2,345	0	0	0	0	0	0
Puerto Rico	277,295	493,833	136,069	556,943	581,107	647,623	2,375	40	95	5,245	5,312	4,459
Virgin Islands	31,170	17,610	16,873	20,167	20,299	19,365	320	0	0	0	0	0

¹Data are for institutions of higher education, which are institutions that were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education.

²Data were imputed using alternative procedures. (See Guide to Sources for details.)

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990–91 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY91–99), Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 334. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 1996-97 through 2002-03

Year and type of institution	Total revenue and investment return	Student tuition and fees	Federal appropriations, grants, and contracts ¹	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts ²	Investment return	Educational activities	Auxiliary enterprises	Hospitals	Other
1	2	3	4	5	6	7	8	9	10	11	12
In thousands of current dollars											
All institutions											
1996-97.....	\$91,319,861	\$25,375,721	(³)	\$930,976	\$510,189	\$11,239,080	\$22,378,196	\$2,179,010	\$7,213,906	(³)	\$21,492,785
1997-98.....	95,240,891	26,499,174	\$11,156,948	953,624	520,115	13,245,613	22,311,899	2,656,621	7,655,732	\$6,278,828	3,962,337
1998-99 ⁴	95,680,731	28,044,077	11,622,152	1,044,815	545,600	14,253,692	18,735,718	2,703,488	8,028,235	6,784,998	3,917,956
1999-2000.....	120,625,806	29,651,812	12,191,827	1,117,742	580,237	16,488,984	37,763,518	2,865,606	8,317,607	7,208,600	4,439,874
2000-01.....	82,174,492	31,318,106	13,378,019	1,176,060	508,365	15,859,313	-3,602,326	3,468,680	8,742,610	7,126,343	4,199,323
2001-02.....	84,346,652	33,499,121	14,790,235	1,303,772	493,158	15,394,353	-6,545,330	3,220,868	9,317,922	8,083,935	4,788,618
2002-03.....	105,683,294	36,024,148	16,633,951	1,518,494	476,147	14,374,926	9,340,251	3,056,259	9,833,972	8,942,047	5,483,099
4-year											
1996-97.....	90,478,094	25,006,562	(³)	909,041	509,210	11,113,821	22,303,001	2,165,166	7,139,963	(³)	21,331,329
1997-98.....	94,529,717	26,158,716	11,109,406	938,004	519,025	13,120,588	22,244,963	2,641,456	7,584,913	6,278,278	3,934,367
1998-99 ⁴	94,812,541	27,695,568	11,572,739	1,026,270	543,561	14,044,604	18,705,741	2,684,664	7,965,778	6,784,463	3,789,154
1999-2000.....	119,708,625	29,257,523	12,133,829	1,098,961	574,746	16,346,616	37,698,219	2,837,784	8,261,507	7,208,600	4,290,841
2000-01.....	81,568,928	30,996,381	13,318,572	1,156,503	503,002	15,788,869	-3,623,323	3,452,731	8,703,316	7,125,648	4,147,227
2001-02.....	83,764,907	33,165,965	14,708,582	1,280,787	490,596	15,328,974	-6,547,915	3,206,440	9,263,171	8,083,935	4,784,371
2002-03.....	105,074,698	35,681,617	16,524,734	1,492,010	471,383	14,314,197	9,338,535	3,041,307	9,779,275	8,942,047	5,489,594
2-year											
1996-97.....	841,767	369,159	(³)	21,934	978	125,259	75,195	13,844	73,942	(³)	161,456
1997-98.....	711,175	340,459	47,541	15,620	1,090	125,024	66,937	15,165	70,818	550	27,970
1998-99 ⁴	868,190	348,508	49,414	18,545	2,039	209,088	29,977	18,824	62,457	535	128,803
1999-2000.....	917,181	394,289	57,998	18,781	5,491	142,368	65,299	27,822	56,100	0	149,033
2000-01.....	605,564	321,724	59,446	19,557	5,363	70,444	20,996	15,949	39,294	694	52,096
2001-02.....	581,745	333,156	81,653	22,985	2,562	65,379	2,585	14,429	54,750	0	4,246
2002-03.....	608,596	342,531	109,217	26,483	4,764	60,729	1,716	14,953	54,697	0	-6,495
Percentage distribution											
All institutions											
1996-97.....	100.00	27.79	(³)	1.02	0.56	12.31	24.51	2.39	7.90	(³)	23.54
1997-98.....	100.00	27.82	11.71	1.00	0.55	13.91	23.43	2.79	8.04	6.59	4.16
1998-99 ⁴	100.00	29.31	12.15	1.09	0.57	14.90	19.58	2.83	8.39	7.09	4.09
1999-2000.....	100.00	24.58	10.11	0.93	0.48	13.67	31.31	2.38	6.90	5.98	3.68
2000-01.....	100.00	38.11	16.28	1.43	0.62	19.30	-4.38	4.22	10.64	8.67	5.11
2001-02.....	100.00	39.72	17.54	1.55	0.58	18.25	-7.76	3.82	11.05	9.58	5.68
2002-03.....	100.00	34.09	15.74	1.44	0.45	13.60	8.84	2.89	9.31	8.46	5.19
4-year											
1996-97.....	100.00	27.64	(³)	1.00	0.56	12.28	24.65	2.39	7.89	(³)	23.58
1997-98.....	100.00	27.67	11.75	0.99	0.55	13.88	23.53	2.79	8.02	6.64	4.16
1998-99 ⁴	100.00	29.21	12.21	1.08	0.57	14.81	19.73	2.83	8.40	7.16	4.00
1999-2000.....	100.00	24.44	10.14	0.92	0.48	13.66	31.49	2.37	6.90	6.02	3.58
2000-01.....	100.00	38.00	16.33	1.42	0.62	19.36	-4.44	4.23	10.67	8.74	5.08
2001-02.....	100.00	39.59	17.56	1.53	0.59	18.30	-7.82	3.83	11.06	9.65	5.71
2002-03.....	100.00	33.96	15.73	1.42	0.45	13.62	8.89	2.89	9.31	8.51	5.22
2-year											
1996-97.....	100.00	43.86	(³)	2.61	0.12	14.88	8.93	1.64	8.78	(³)	19.18
1997-98.....	100.00	47.87	6.68	2.20	0.15	17.58	9.41	2.13	9.96	0.08	3.93
1998-99 ⁴	100.00	40.14	5.69	2.14	0.23	24.08	3.45	2.17	7.19	0.06	14.84
1999-2000.....	100.00	42.99	6.32	2.05	0.60	15.52	7.12	3.03	6.12	0.00	16.25
2000-01.....	100.00	53.13	9.82	3.23	0.89	11.63	3.47	2.63	6.49	0.11	8.60
2001-02.....	100.00	57.27	14.04	3.95	0.44	11.24	0.44	2.48	9.41	0.00	0.73
2002-03.....	100.00	56.28	17.95	4.35	0.78	9.98	0.28	2.46	8.99	0.00	-1.07
Revenue per full-time-equivalent student in constant 2004-05 dollars ⁵											
All institutions											
1996-97.....	\$45,567	\$12,662	(³)	\$465	\$255	\$5,608	\$11,166	\$1,087	\$3,600	(³)	\$10,725
1997-98.....	46,046	12,812	\$5,394	461	251	6,404	10,787	1,284	3,701	\$3,036	1,916
1998-99 ⁴	44,712	13,105	5,431	488	255	6,661	8,755	1,263	3,752	3,171	1,831
1999-2000.....	53,797	13,224	5,437	498	259	7,354	16,842	1,278	3,710	3,215	1,980
2000-01.....	34,746	13,242	5,657	497	215	6,706	-1,523	1,467	3,697	3,013	1,776
2001-02.....	34,291	13,619	6,013	530	200	6,259	-2,661	1,309	3,788	3,287	1,947
2002-03.....	40,683	13,868	6,403	585	183	5,534	3,596	1,177	3,786	3,442	2,111

See notes at end of table.

Table 334. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 1996–97 through 2002–03—Continued

Year and type of institution	Total revenue and investment return	Student tuition and fees	Federal appropriations, grants, and contracts ¹	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts ²	Investment return	Educational activities	Auxiliary enterprises	Hospitals	Other
1	2	3	4	5	6	7	8	9	10	11	12
4-year											
1996–97.....	46,374	12,817	(³)	466	261	5,696	11,431	1,110	3,660	(³)	10,933
1997–98.....	46,883	12,974	5,510	465	257	6,507	11,033	1,310	3,762	3,114	1,951
1998–99 ⁴	45,340	13,244	5,534	491	260	6,716	8,945	1,284	3,809	3,244	1,812
1999–2000.....	54,532	13,328	5,527	501	262	7,447	17,173	1,293	3,763	3,284	1,955
2000–01.....	35,028	13,311	5,719	497	216	6,780	-1,556	1,483	3,737	3,060	1,781
2001–02.....	34,563	13,685	6,069	528	202	6,325	-2,702	1,323	3,822	3,336	1,974
2002–03.....	40,993	13,920	6,447	582	184	5,584	3,643	1,186	3,815	3,489	2,142
2-year											
1996–97.....	15,878	6,963	(³)	414	18	2,363	1,418	261	1,395	(³)	3,045
1997–98.....	13,647	6,533	912	300	21	2,399	1,284	291	1,359	11	537
1998–99 ⁴	17,796	7,144	1,013	380	42	4,286	614	386	1,280	11	2,640
1999–2000.....	19,498	8,382	1,233	399	117	3,027	1,388	591	1,193	0	3,168
2000–01.....	16,656	8,849	1,635	538	148	1,938	578	439	1,081	19	1,433
2001–02.....	16,067	9,201	2,255	635	71	1,806	71	399	1,512	0	117
2002–03.....	17,667	9,943	3,170	769	138	1,763	50	434	1,588	0	-189

¹Includes independent operations.

²Includes contributions from affiliated entities.

³Included under "Other."

⁴Data imputed using alternative procedures. (See Guide to Sources for details.)

⁵Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2002–03 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:96–99) and "Finance Survey" (IPEDS-F:FY97–99), and Spring 2001 through Spring 2004. (This table was prepared February 2006.)

Table 335. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 2002–03

Type of institution	Total revenue and investment return	Student tuition and fees	Federal appropriations, grants, and contracts ¹	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts grants, and contracts ²	Investment return (gain or loss)	Educational activities	Auxiliary enterprises	Hospitals	Other
1	2	3	4	5	6	7	8	9	10	11	12
In thousands											
Total	\$105,683,294	\$36,024,148	\$16,633,951	\$1,518,494	\$476,147	\$14,374,926	\$9,340,251	\$3,056,259	\$9,833,972	\$8,942,047	\$5,483,099
4-year.....	105,074,698	35,681,617	16,524,734	1,492,010	471,383	14,314,197	9,338,535	3,041,307	9,779,275	8,942,047	5,489,594
Doctoral, extensive ³	53,362,293	10,377,129	12,854,858	606,817	260,695	7,028,493	7,497,907	1,873,223	3,542,844	7,441,972	1,878,355
Doctoral, intensive ⁴	7,537,659	4,012,310	601,986	149,720	24,737	853,648	270,083	552,107	791,409	0	281,660
Masters ⁵	16,542,984	10,424,546	861,190	289,545	6,312	1,773,701	307,345	114,037	2,246,028	115,510	404,772
Baccalaureate ⁶	14,733,636	7,052,868	622,073	205,562	7,551	2,843,757	968,619	115,149	2,580,053	0	338,003
Specialized institutions ⁷	12,898,126	3,814,765	1,584,626	240,367	172,088	1,814,598	294,582	386,791	618,941	1,384,564	2,586,804
Art, music, or design	1,345,498	804,458	36,604	26,305	1,668	174,376	40,416	17,858	106,352	0	137,461
Business and management.....	737,806	571,661	9,443	15,093	598	35,445	17,550	3,466	76,076	0	8,474
Engineering or technology.....	359,044	164,554	30,760	24,686	30	74,845	29,332	330	33,462	0	1,044
Medical or other health.....	7,047,367	977,897	1,366,065	149,460	165,114	747,915	102,442	323,790	134,609	1,384,215	1,695,860
Theological.....	1,402,075	416,792	68,684	5,615	324	581,067	88,508	14,960	171,305	0	54,819
Tribal ⁸	32,309	3,323	19,909	416	43	3,432	13	158	1,350	0	3,666
Other specialized.....	1,974,026	876,079	53,162	18,791	4,311	197,517	16,322	26,228	95,787	350	685,480
2-year.....	608,596	342,531	109,217	26,483	4,764	729,512	1,716	14,953	54,697	0	-6,495
Associate's of arts.....	552,419	338,188	71,363	25,316	299	56,840	1,518	14,543	53,654	0	-9,302
Tribal ⁸	56,177	4,344	37,854	1,167	4,465	3,890	198	409	1,043	0	2,808
Percentage distribution											
Total	100.00	34.09	15.74	1.44	0.45	13.60	8.84	2.89	9.31	8.46	5.19
4-year.....	100.00	33.96	15.73	1.42	0.45	13.62	8.89	2.89	9.31	8.51	5.22
Doctoral, extensive ³	100.00	19.45	24.09	1.14	0.49	13.17	14.05	3.51	6.64	13.95	3.52
Doctoral, intensive ⁴	100.00	53.23	7.99	1.99	0.33	11.33	3.58	7.32	10.50	0.00	3.74
Masters ⁵	100.00	63.01	5.21	1.75	0.04	10.72	1.86	0.69	13.58	0.70	2.45
Baccalaureate ⁶	100.00	47.87	4.22	1.40	0.05	19.30	6.57	0.78	17.51	0.00	2.29
Specialized institutions ⁷	100.00	29.58	12.29	1.86	1.33	14.07	2.28	3.00	4.80	10.73	20.06
Art, music, or design	100.00	59.79	2.72	1.96	0.12	12.96	3.00	1.33	7.90	0.00	10.22
Business and management.....	100.00	77.48	1.28	2.05	0.08	4.80	2.38	0.47	10.31	0.00	1.15
Engineering or technology.....	100.00	45.83	8.57	6.88	0.01	20.85	8.17	0.09	9.32	0.00	0.29
Medical or other health.....	100.00	13.88	19.38	2.12	2.34	10.61	1.45	4.59	1.91	19.64	24.06
Theological.....	100.00	29.73	4.90	0.40	0.02	41.44	6.31	1.07	12.22	0.00	3.91
Tribal ⁸	100.00	10.28	61.62	1.29	0.13	10.62	0.04	0.49	4.18	0.00	11.35
Other specialized.....	100.00	44.38	2.69	0.95	0.22	10.01	0.83	1.33	4.85	0.02	34.72
2-year.....	100.00	56.28	17.95	4.35	0.78	9.98	0.28	2.46	8.99	0.00	-1.07
Associate's of arts.....	100.00	61.22	12.92	4.58	0.05	10.29	0.27	2.63	9.71	0.00	-1.68
Tribal ⁸	100.00	7.73	67.38	2.08	7.95	6.92	0.35	0.73	1.86	0.00	5.00
Revenue per full-time-equivalent student											
Total	\$38,649	\$13,174	\$6,083	\$555	\$174	\$5,257	\$3,416	\$1,118	\$3,596	\$3,270	\$2,005
4-year.....	38,943	13,224	6,124	553	175	5,305	3,461	1,127	3,624	3,314	2,035
Doctoral, extensive ³	90,546	17,608	21,812	1,030	442	11,926	12,723	3,179	6,012	12,628	3,187
Doctoral, intensive ⁴	28,814	15,338	2,301	572	95	3,263	1,032	2,111	3,025	0	1,077
Masters ⁵	18,572	11,703	967	325	7	1,991	345	128	2,522	130	454
Baccalaureate ⁶	23,029	11,024	972	321	12	4,445	1,514	180	4,033	0	528
Specialized institutions ⁷	40,727	12,046	5,004	759	543	5,730	930	1,221	1,954	4,372	8,168
Art, music, or design	29,745	17,784	809	582	37	3,855	893	395	2,351	0	3,039
Business and management.....	15,620	12,102	200	320	13	750	372	73	1,611	0	179
Engineering or technology.....	22,077	10,118	1,891	1,518	2	4,602	1,804	20	2,058	0	64
Medical or other health.....	122,327	16,974	23,712	2,594	2,866	12,982	1,778	5,620	2,337	24,027	29,436
Theological.....	19,504	5,798	955	78	5	8,083	1,231	208	2,383	0	763
Tribal ⁸	21,875	2,250	13,479	282	29	2,324	8	107	914	0	2,482
Other specialized.....	25,641	11,380	691	244	56	2,566	212	341	1,244	5	8,904
2-year.....	16,784	9,446	3,012	730	131	1,675	47	412	1,508	0	-179
Associate's of arts.....	15,939	9,758	2,059	730	9	1,640	44	420	1,548	0	-268
Tribal ⁸	35,067	2,711	23,629	729	2,787	2,428	124	255	651	0	1,753

¹Includes independent operations.

²Includes contributions from affiliated entities.

³Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.

⁴Doctoral, intensive institutions are committed to education through the doctorate, and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

⁵Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁶Baccalaureate institutions primarily emphasize undergraduate education.

⁷Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have

4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.

⁸Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002–03 Integrated Postsecondary Education Data System (IPEDS), Spring 2003 and Spring 2004. (This table was prepared August 2005.)

Table 336. Total revenue of private for-profit degree-granting institutions, by source of funds and type of institution: 1997–98 through 2002–03

Year and type of institution	Total revenue and investment return	Student tuition and fees	Federal appropriations, grants, and contracts	State and local appropriations, grants, and contracts	Private gifts, grants, and contracts	Investment return	Educational activities	Auxiliary enterprises	Other
1	2	3	4	5	6	7	8	9	10
In thousands of current dollars									
All institutions									
1997–98.....	\$2,790,362	\$2,320,594	\$200,454	\$55,647	\$3,691	\$11,334	\$32,063	\$87,502	\$79,077
1998–99 ¹	3,791,729	3,185,304	263,665	60,991	3,741	14,275	34,956	139,533	89,264
1999–2000.....	4,321,985	3,721,032	198,923	71,904	2,151	18,537	70,672	156,613	82,153
2000–01.....	4,967,700	4,340,478	187,353	87,348	2,848	19,737	63,392	172,987	93,557
2001–02.....	6,181,906	5,423,949	211,372	47,486	5,690	17,127	73,085	216,284	186,914
2002–03.....	7,499,808	6,715,662	282,521	50,265	5,545	15,035	92,380	250,964	87,436
4-year									
1997–98.....	1,371,764	1,192,755	66,825	16,356	719	7,569	15,926	44,496	27,118
1998–99 ¹	1,874,874	1,603,889	99,215	27,565	1,264	7,441	16,355	84,749	34,398
1999–2000.....	2,381,042	2,050,136	103,865	39,460	1,109	10,340	33,764	102,103	40,266
2000–01.....	2,952,254	2,583,644	81,879	59,922	1,659	12,574	40,081	106,327	66,168
2001–02.....	3,775,017	3,382,888	64,761	13,137	2,809	10,691	46,676	132,401	121,655
2002–03.....	4,756,640	4,356,876	108,806	9,757	3,064	5,875	58,281	173,280	40,703
2-year									
1997–98.....	1,418,598	1,127,839	133,629	39,291	2,972	3,765	16,137	43,006	51,959
1998–99 ¹	1,916,855	1,581,415	164,450	33,426	2,478	6,834	18,601	54,784	54,867
1999–2000.....	1,940,943	1,670,896	95,058	32,444	1,042	8,197	36,908	54,510	41,888
2000–01.....	2,015,446	1,756,833	105,474	27,426	1,189	7,163	23,311	66,660	27,389
2001–02.....	2,406,889	2,041,061	146,611	34,349	2,881	6,436	26,409	83,883	65,259
2002–03.....	2,743,168	2,358,786	173,715	40,508	2,482	9,160	34,099	77,685	46,733
Percentage distribution									
All institutions									
1997–98.....	100.00	83.16	7.18	1.99	0.13	0.41	1.15	3.14	2.83
1998–99 ¹	100.00	84.01	6.95	1.61	0.10	0.38	0.92	3.68	2.35
1999–2000.....	100.00	86.10	4.60	1.66	0.05	0.43	1.64	3.62	1.90
2000–01.....	100.00	87.37	3.77	1.76	0.06	0.40	1.28	3.48	1.88
2001–02.....	100.00	87.74	3.42	0.77	0.09	0.28	1.18	3.50	3.02
2002–03.....	100.00	89.54	3.77	0.67	0.07	0.20	1.23	3.35	1.17
4-year									
1997–98.....	100.00	86.95	4.87	1.19	0.05	0.55	1.16	3.24	1.98
1998–99 ¹	100.00	85.55	5.29	1.47	0.07	0.40	0.87	4.52	1.83
1999–2000.....	100.00	86.10	4.36	1.66	0.05	0.43	1.42	4.29	1.69
2000–01.....	100.00	87.51	2.77	2.03	0.06	0.43	1.36	3.60	2.24
2001–02.....	100.00	89.61	1.72	0.35	0.07	0.28	1.24	3.51	3.22
2002–03.....	100.00	91.60	2.29	0.21	0.06	0.12	1.23	3.64	0.86
2-year									
1997–98.....	100.00	79.50	9.42	2.77	0.21	0.27	1.14	3.03	3.66
1998–99 ¹	100.00	82.50	8.58	1.74	0.13	0.36	0.97	2.86	2.86
1999–2000.....	100.00	86.09	4.90	1.67	0.05	0.42	1.90	2.81	2.16
2000–01.....	100.00	87.17	5.23	1.36	0.06	0.36	1.16	3.31	1.36
2001–02.....	100.00	84.80	6.09	1.43	0.12	0.27	1.10	3.49	2.71
2002–03.....	100.00	85.99	6.33	1.48	0.09	0.33	1.24	2.83	1.70
Revenue per full-time-equivalent student in constant 2004–05 dollars ²									
All institutions									
1997–98.....	\$11,253	\$9,359	\$808	\$224	\$15	\$46	\$129	\$353	\$319
1998–99 ¹	13,566	11,396	943	218	13	51	125	499	319
1999–2000.....	12,724	10,955	586	212	6	55	208	461	242
2000–01.....	11,913	10,409	449	209	7	47	152	415	224
2001–02.....	14,567	12,781	498	112	13	40	172	510	440
2002–03.....	14,601	13,075	550	98	11	29	180	489	170
4-year									
1997–98.....	12,014	10,447	585	143	6	66	139	390	238
1998–99 ¹	13,418	11,479	710	197	9	53	117	607	246
1999–2000.....	12,914	11,120	563	214	6	56	183	554	218
2000–01.....	14,173	12,403	393	288	8	60	192	510	318
2001–02.....	14,688	13,163	252	51	11	42	182	515	473
2002–03.....	14,484	13,267	331	30	9	18	177	528	124
2-year									
1997–98.....	10,604	8,430	999	294	22	28	121	321	388
1998–99 ¹	13,714	11,314	1,177	239	18	49	133	392	393
1999–2000.....	12,498	10,759	612	209	7	53	238	351	270
2000–01.....	13,387	11,669	701	182	8	48	155	443	182
2001–02.....	14,381	12,196	876	205	17	38	158	501	390
2002–03.....	14,809	12,734	938	219	13	49	184	419	252

¹Data imputed using alternative procedures. (See Guide to Sources for details.)

²Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1997–98 through 2002–03 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF-97–99) and "Finance Survey" (IPEDS-F:FY98–99), and Spring 2001 through Spring 2004. (This table was prepared February 2006.)

Table 337. Total revenue of private for-profit degree-granting institutions, by source of funds and type of institution: 2001–02 and 2002–03

Year and type of institution	Total revenue and investment return	Student tuition and fees	Federal appropriations, grants, and contracts	State and local appropriations, grants, and contracts	Private gifts, grants, and contracts	Investment return	Educational activities	Auxiliary enterprises	Other
1	2	3	4	5	6	7	8	9	10
In thousands of current dollars									
2001–02									
Total	\$6,181,906	\$5,423,949	\$211,372	\$47,486	\$5,690	\$17,127	\$73,085	\$216,284	\$186,914
4-year.....	3,775,017	3,382,888	64,761	13,137	2,809	10,691	46,676	132,401	121,655
Doctoral, intensive ¹	29,072	27,842	0	0	0	577	0	0	653
Masters ²	1,039,050	998,399	487	0	0	1,821	6,304	7,288	24,751
Baccalaureate ³	380,403	348,194	2,482	2,006	188	2,229	722	20,772	3,810
Specialized institutions ⁴	2,326,493	2,008,452	61,793	11,131	2,620	6,064	39,650	104,342	92,441
Art, music, or design.....	540,406	480,845	9,874	778	4	2,262	5,552	33,007	8,083
Business and management.....	157,424	147,401	892	0	0	155	790	3,522	4,663
Engineering or technology.....	572,413	548,364	2,209	237	268	2,536	3,432	12,916	2,450
Medical or other health.....	28,412	20,481	254	0	0	55	4,316	409	2,897
Other specialized.....	1,027,839	811,361	48,563	10,116	2,349	1,056	25,560	54,486	74,348
2-year.....	2,406,889	2,041,061	146,611	34,349	2,881	6,436	26,409	83,883	65,259
2002–03									
Total	\$7,499,808	\$6,715,662	\$282,521	\$50,265	\$5,545	\$15,035	\$92,380	\$250,964	\$87,436
4-year.....	4,756,640	4,356,876	108,806	9,757	3,064	5,875	58,281	173,280	40,703
Doctoral, intensive ¹	47,687	47,687	0	0	0	0	0	0	0
Masters ²	1,356,234	1,324,251	673	0	0	45	17,648	9,817	3,800
Baccalaureate ³	417,314	382,783	2,546	2,034	46	4,254	1,903	21,581	2,166
Specialized institutions ⁴	2,935,405	2,602,155	105,587	7,723	3,017	1,575	38,730	141,881	34,737
Art, music, or design.....	744,498	673,156	19,574	1,003	0	-766	-133	50,469	1,195
Business and management.....	224,360	210,444	1,050	5	0	-5	2,317	4,057	6,492
Engineering or technology.....	607,456	584,060	2,950	405	1,599	89	2,808	15,457	88
Medical or other health.....	40,177	30,537	0	0	224	13	4,014	918	4,471
Other specialized.....	1,318,914	1,103,957	82,013	6,310	1,194	2,244	29,724	70,981	22,491
2-year.....	2,743,168	2,358,786	173,715	40,508	2,482	9,160	34,099	77,685	46,733
Percentage distribution									
2002–03									
Total	100.00	89.54	3.77	0.67	0.07	0.20	1.23	3.35	1.17
4-year.....	100.00	91.60	2.29	0.21	0.06	0.12	1.23	3.64	0.86
Doctoral, intensive ¹	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Masters ²	100.00	97.64	0.05	0.00	0.00	#	1.30	0.72	0.28
Baccalaureate ³	100.00	91.73	0.61	0.49	0.01	1.02	0.46	5.17	0.52
Specialized institutions ⁴	100.00	88.65	3.60	0.26	0.10	0.05	1.32	4.83	1.18
Art, music, or design.....	100.00	90.42	2.63	0.13	0.00	-0.10	-0.02	6.78	0.16
Business and management.....	100.00	93.80	0.47	#	0.00	#	1.03	1.81	2.89
Engineering or technology.....	100.00	96.15	0.49	0.07	0.26	0.01	0.46	2.54	0.01
Medical or other health.....	100.00	76.01	0.00	0.00	0.56	0.03	9.99	2.29	11.13
Other specialized.....	100.00	83.70	6.22	0.48	0.09	0.17	2.25	5.38	1.71
2-year.....	100.00	85.99	6.33	1.48	0.09	0.33	1.24	2.83	1.70
Revenue per full-time-equivalent student									
2002–03									
Total	\$13,871	\$12,421	\$523	\$93	\$10	\$28	\$171	\$464	\$162
4-year.....	13,760	12,604	315	28	9	17	169	501	118
Doctoral, intensive ¹	9,049	9,049	0	0	0	0	0	0	0
Masters ²	10,695	10,442	5	0	0	#	139	77	30
Baccalaureate ³	12,731	11,677	78	62	1	130	58	658	66
Specialized institutions ⁴	16,234	14,391	584	43	17	9	214	785	192
Art, music, or design.....	21,143	19,117	556	28	0	-22	-4	1,433	34
Business and management.....	11,449	10,739	54	#	0	#	118	207	331
Engineering or technology.....	14,957	14,381	73	10	39	2	69	381	2
Medical or other health.....	13,234	10,058	0	0	74	4	1,322	302	1,473
Other specialized.....	16,013	13,404	996	77	15	27	361	862	273
2-year.....	14,068	12,097	891	208	13	47	175	398	240

#Rounds to zero.

¹Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

²Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

³Baccalaureate institutions primarily emphasize undergraduate education.

⁴Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions

that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2001–02 and 2002–03 Integrated Postsecondary Education Data System (IPEDS), Spring 2003 and Spring 2004. (This table was prepared August 2005.)

Table 338. Current-fund revenue received from the federal government by the 120 degree-granting institutions receiving the largest amounts, by control and rank order: 2002-03

Institution	Control ¹	Rank order	Revenue from the federal government ² (in thousands)	Institution	Control ¹	Rank order	Revenue from the federal government ² (in thousands)
1	2	3	4	1	2	3	4
United States (all institutions)	†	†	\$40,611,245				
120 institutions receiving the largest amounts	†	†	29,960,593				
California Institute of Technology	2	1	1,679,531	Princeton University (NJ)	2	62	171,063
Johns Hopkins University (MD)	2	2	1,330,954	Georgetown University (DC)	2	63	168,859
Columbia U. in the City of New York	2	3	784,704	U. of Mass., Medical School at Worcester.....	1	64	158,326
University of Chicago (IL)	2	4	781,893	University of Tennessee	1	65	155,168
Stanford University (CA)	2	5	750,877	University of New Mexico, Main Campus	1	66	154,327
Massachusetts Institute of Technology	2	6	721,750	University of Kentucky	1	67	153,071
University of Washington, Seattle Campus.....	1	7	684,169	Purdue University, Main Campus (IN)	1	68	149,107
University of Michigan, Ann Arbor	1	8	603,708	University of California, Irvine	1	69	146,663
University of Pennsylvania	2	9	543,148	Rutgers, the State U., Central Office (NJ)	1	70	145,603
University of California, Los Angeles	1	10	495,157	Yeshiva University (NY)	2	71	138,703
University of Southern California	2	11	451,788	University of Maryland, Baltimore	1	72	136,110
University of California, San Diego	1	12	442,005	Iowa State University	1	73	136,050
University of California, San Francisco	1	13	430,768	University of Texas, Health Science Center	1	74	135,068
U. of Oklahoma, Health Sciences Center	1	14	424,718	University of Texas, Anderson Cancer Center.....	1	75	129,440
University of Pittsburgh, Main Campus (PA)	1	15	422,036	Colorado State University	1	76	128,186
Weill Cornell Medical College (NY)	2	16	419,340	U. of Medicine and Dentistry of New Jersey	1	77	122,654
University of Wisconsin, Madison	1	17	417,682	University of Georgia	1	78	122,073
United States Air Force Academy (CO)	1	18	416,871	State University of New York at Stony Brook.....	1	79	121,177
Harvard University (MA)	2	19	416,155	Oregon State University	1	80	121,150
Washington University in St. Louis (MO)	2	20	409,588	University of South Florida	1	81	121,092
University of Miami (FL)	2	21	398,813	Indiana U.-Purdue U., Indianapolis	1	82	120,424
New York University	2	22	393,983	Mississippi State University	1	83	115,608
University of North Carolina at Chapel Hill	1	23	392,159	Utah State University	1	84	115,414
United States Military Academy (NY)	1	24	369,196	Wake Forest University (NC)	2	85	114,951
Yale University (CT)	2	25	365,716	Virginia Polytechnic Institute and State U.....	1	86	114,401
Duke University (NC)	2	26	346,420	Mount Sinai School of Medicine (NY)	2	87	111,435
University of Minnesota, Twin Cities	1	27	336,595	Virginia Commonwealth University	1	88	110,097
University of Alabama at Birmingham	1	28	331,158	Dartmouth College (NH)	2	89	109,399
Baylor College of Medicine (TX)	2	29	318,943	Tulane University of Louisiana	2	90	109,099
Pennsylvania State University, Main Campus.....	1	30	318,130	State University of New York at Buffalo	1	91	108,415
United States Naval Academy (MD)	1	31	305,944	Wayne State University (MI)	1	92	107,556
Cornell University, Endowed Colleges (NY)	2	32	300,327	Rockhurst University (MO)	2	93	106,430
University of Arizona	1	33	297,180	University of California, Santa Barbara	1	94	104,777
University of Illinois at Urbana, Champaign	1	34	293,625	North Carolina State University at Raleigh	1	95	104,481
University of California, Berkeley	1	35	283,974	Medical University of South Carolina	1	96	103,142
Emory University (GA)	2	36	265,558	Brown University (RI)	2	97	103,104
Vanderbilt University (TN)	2	37	261,730	University of Missouri, Columbia	1	98	102,899
Texas A & M University	1	38	256,648	University of Texas, Health Science, San Antonio.....	1	99	101,043
Howard University (DC)	2	39	255,470	Florida State University	1	100	100,725
University of Texas at Austin	1	40	254,803	New Mexico State University, Main Campus	1	101	99,847
Oregon Health & Science University	1	41	250,813	University of Texas, Medical Branch.....	1	102	95,733
Ohio State University, Main Campus	1	42	250,506	Arizona State University, Main Campus	1	103	95,188
University of Virginia, Main Campus	1	43	242,366	George Washington University (DC)	2	104	94,720
University of Illinois at Chicago	1	44	237,592	Thomas Jefferson University (PA)	2	105	94,287
University of Iowa	1	45	235,362	Tufts University (MA)	2	106	88,956
Georgia Institute of Technology, Main Campus.....	1	46	223,163	Medical College of Wisconsin	2	107	87,990
University of Colorado at Boulder	1	47	222,498	Washington State University	1	108	87,570
University of Florida	1	48	217,255	University of South Carolina at Columbia	1	109	87,546
University of California, Davis	1	49	217,220	University of Alaska, Fairbanks	1	110	86,787
Case Western Reserve University (OH)	2	50	215,717	University of Vermont and State Ag. College	1	111	85,956
U. of Colorado, Health Sciences Center	1	51	209,164	West Virginia University	1	112	82,182
Northwestern University (IL)	2	52	208,691	University of Nebraska at Lincoln	1	113	82,137
University of Rochester (NY)	2	53	205,418	Louisiana St. U. & A&M & Hebert Laws Cntr.	1	114	81,247
University of Maryland, College Park	1	54	203,570	University of Massachusetts, Amherst	1	115	81,183
Boston University (MA)	2	55	201,917	University of Delaware	1	116	77,543
Michigan State University	1	56	181,825	Morehouse School of Medicine (GA)	2	117	75,182
University of Hawaii at Manoa	1	57	181,820	Gallaudet University (DC)	2	118	73,274
University of Texas, Southwestern Medical Center at Dallas.....	1	58	181,354	Kansas State University	1	119	72,419
Carnegie Mellon University (PA)	2	59	174,213	Temple University (PA)	1	120	72,412
University of Utah	1	60	173,985				
University of Cincinnati, Main Campus (OH)	1	61	173,481				

†Not applicable.

¹Publicly controlled institutions are identified by a "1," and private, not-for-profit, by a "2."

²Includes federal appropriations, unrestricted and restricted federal contracts and grants, and revenue for independent operations. Independent operations generally include only the revenues associated with major federally funded research and development centers. Excludes Pell Grants. Federally supported student aid that is received through students is

excluded. Data for public and private institutions are only roughly comparable because they were collected using different survey instruments.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002-03 Integrated Postsecondary Education Data System (IPEDS), Spring 2004. (This table was prepared August 2005.)

Table 339. Current-fund expenditures and current-fund expenditures per full-time-equivalent student in degree-granting institutions, by type and control of institution: Selected years, 1970–71 through 2000–01

Control of institution and year	All institutions			4-year institutions			2-year institutions		
	Current-fund expenditures, in millions		Current-fund expenditures per student, in constant 2004–05 dollars ¹	Current-fund expenditures, in millions		Current-fund expenditures per student, in constant 2004–05 dollars ¹	Current-fund expenditures, in millions		Current-fund expenditures per student, in constant 2004–05 dollars ¹
	Unadjusted dollars	Constant 2004–05 dollars ¹		Unadjusted dollars	Constant 2004–05 dollars ¹		Unadjusted dollars	Constant 2004–05 dollars ¹	
1	2	3	4	5	6	7	8	9	10
All institutions									
1970–71.....	\$23,375	\$112,796	\$16,741	\$21,049	\$101,569	\$19,740	\$2,327	\$11,227	\$7,051
1975–76.....	38,903	134,470	15,858	33,811	116,869	19,807	5,092	17,600	6,824
1977–78.....	45,971	140,696	16,719	39,899	122,112	20,575	6,072	18,584	7,493
1978–79.....	50,721	141,939	17,002	44,163	123,587	20,833	6,558	18,352	7,596
1979–80.....	56,914	140,531	16,558	49,661	122,622	20,382	7,253	17,909	7,247
1980–81.....	64,053	141,742	16,072	55,840	123,569	20,055	8,212	18,173	6,838
1981–82.....	70,339	143,277	15,894	61,333	124,932	19,990	9,006	18,345	6,635
1982–83.....	75,936	148,306	16,312	66,238	129,367	20,702	9,697	18,939	6,662
1983–84.....	81,993	154,421	16,846	71,680	134,997	21,343	10,314	19,424	6,837
1984–85.....	89,951	163,028	18,212	78,744	142,715	22,679	11,207	20,312	7,639
1985–86.....	97,536	171,819	19,212	85,560	150,723	23,946	11,976	21,096	7,964
1986–87.....	105,764	182,266	20,108	92,985	160,244	25,194	12,779	22,023	8,145
1987–88.....	113,786	188,291	20,400	100,143	165,713	25,547	13,644	22,577	8,230
1988–89.....	123,867	195,923	20,701	109,141	172,631	25,904	14,726	23,293	8,318
1989–90.....	134,656	203,287	20,784	118,578	179,016	26,273	16,077	24,272	8,180
1990–91.....	146,088	209,114	20,946	128,594	184,073	26,417	17,494	25,041	8,304
1991–92.....	156,189	216,632	20,909	137,375	190,537	26,906	18,814	26,095	7,958
1992–93.....	165,241	222,244	21,294	145,300	195,424	27,411	19,941	26,820	8,109
1993–94.....	173,351	227,264	21,955	152,164	199,488	28,014	21,187	27,776	8,598
1994–95.....	182,969	233,190	22,535	160,891	205,052	28,729	22,078	28,138	8,764
1995–96.....	190,476	236,329	22,867	166,954	207,144	28,879	23,522	29,184	9,229
1996–97.....	—	—	—	—	—	—	—	—	—
1997–98.....	—	—	—	—	—	—	—	—	—
1998–99.....	—	—	—	—	—	—	—	—	—
1999–2000.....	—	—	—	—	—	—	—	—	—
2000–01.....	—	—	—	—	—	—	—	—	—
Public institutions									
1970–71.....	14,996	72,363	14,610	12,899	62,243	17,945	2,097	10,120	6,817
1975–76.....	26,184	90,506	13,876	21,392	73,942	18,228	4,792	16,564	6,717
1977–78.....	30,725	94,036	14,701	25,013	76,554	18,953	5,712	17,482	7,416
1978–79.....	33,733	94,399	15,034	27,600	77,238	19,328	6,132	17,161	7,517
1979–80.....	37,768	93,257	14,588	30,979	76,493	18,844	6,789	16,764	7,185
1980–81.....	42,280	93,561	14,086	34,677	76,737	18,454	7,602	16,823	6,773
1981–82.....	46,219	94,145	13,883	37,890	77,179	18,339	8,330	16,967	6,595
1982–83.....	49,573	96,818	14,133	40,616	79,325	18,794	8,957	17,494	6,652
1983–84.....	53,087	99,980	14,529	43,588	82,091	19,244	9,499	17,889	6,839
1984–85.....	58,315	105,689	15,811	48,017	87,026	20,535	10,298	18,663	7,628
1985–86.....	63,194	111,322	16,696	52,184	91,928	21,683	11,010	19,395	7,987
1986–87.....	67,654	116,590	17,201	56,003	96,511	22,468	11,651	20,079	8,088
1987–88.....	72,641	120,205	17,326	60,137	99,513	22,638	12,505	20,692	8,140
1988–89.....	78,946	124,870	17,595	65,349	103,364	22,940	13,597	21,506	8,300
1989–90.....	85,771	129,486	17,566	70,865	106,983	23,157	14,906	22,503	8,178
1990–91.....	92,961	133,067	17,606	76,722	109,822	23,169	16,239	23,245	8,249
1991–92.....	98,847	137,099	17,436	81,334	112,809	23,523	17,513	24,290	7,920
1992–93.....	104,570	140,644	17,777	86,065	115,755	24,126	18,505	24,889	7,993
1993–94.....	109,310	143,306	18,343	89,697	117,594	24,674	19,612	25,712	8,440
1994–95.....	115,465	147,158	18,904	94,895	120,942	25,464	20,570	26,216	8,638
1995–96.....	119,525	148,297	19,131	97,905	121,473	25,534	21,620	26,824	8,958
1996–97.....	125,429	151,306	19,411	103,069	124,333	26,081	22,360	26,972	8,908
1997–98.....	132,846	157,446	20,006	109,190	129,409	26,883	23,656	28,037	9,175
1998–99.....	140,539	163,728	20,777	115,158	134,159	27,555	25,381	29,569	9,819
1999–2000.....	152,325	172,480	21,506	124,878	141,401	28,597	27,447	31,079	10,105
2000–01.....	170,345	186,495	22,559	140,578	153,906	30,625	29,766	32,589	10,054

See notes at end of table.

Table 339. Current-fund expenditures and current-fund expenditures per full-time-equivalent student in degree-granting institutions, by type and control of institution: Selected years, 1970–71 through 2000–01—Continued

Control of institution and year	All institutions			4-year institutions			2-year institutions		
	Current-fund expenditures, in millions		Current-fund expenditures per student, in constant 2004–05 dollars ¹	Current-fund expenditures, in millions		Current-fund expenditures per student, in constant 2004–05 dollars ¹	Current-fund expenditures, in millions		Current-fund expenditures per student, in constant 2004–05 dollars ¹
	Unadjusted dollars	Constant 2004–05 dollars ¹		Unadjusted dollars	Constant 2004–05 dollars ¹		Unadjusted dollars	Constant 2004–05 dollars ¹	
1	2	3	4	5	6	7	8	9	10
Private institutions									
1970–71.....	8,379	40,433	22,656	8,150	39,326	23,452	230	1,108	10,273
1975–76.....	12,719	43,964	22,461	12,419	42,928	23,281	300	1,037	9,134
1979–80.....	19,146	47,275	22,569	18,682	46,129	23,574	464	1,145	8,303
1980–81.....	21,773	48,182	22,135	21,163	46,832	23,380	610	1,350	7,776
1981–82.....	24,120	49,132	22,000	23,444	47,754	23,393	676	1,378	7,180
1982–83.....	26,363	51,488	22,975	25,623	50,042	24,672	740	1,446	6,794
1983–84.....	28,907	54,441	23,826	28,092	52,906	25,690	815	1,535	6,806
1984–85.....	31,637	57,338	25,292	30,727	55,690	27,102	910	1,649	7,770
1985–86.....	34,342	60,497	26,584	33,376	58,795	28,615	966	1,702	7,702
1986–87.....	38,110	65,676	28,728	36,982	63,732	30,866	1,128	1,944	8,783
1987–88.....	41,145	68,086	29,705	40,006	66,201	31,663	1,139	1,885	9,366
1988–89.....	44,922	71,053	30,014	43,792	69,267	32,092	1,130	1,787	8,549
1989–90.....	48,885	73,801	30,632	47,713	72,032	32,835	1,172	1,769	8,207
1990–91.....	53,127	76,047	31,354	51,872	74,251	33,327	1,255	1,796	9,093
1991–92.....	57,342	79,532	31,841	56,041	77,728	34,005	1,301	1,804	8,511
1992–93.....	60,671	81,601	32,316	59,235	79,670	34,171	1,436	1,931	9,976
1993–94.....	64,041	83,959	33,067	62,466	81,894	34,776	1,575	2,064	11,214
1994–95.....	67,504	86,032	33,558	65,996	84,111	35,225	1,508	1,921	10,926
1995–96.....	70,952	88,031	34,079	69,050	85,671	35,466	1,902	2,360	14,088
1996–97.....	—	—	—	—	—	—	—	—	—
1997–98.....	—	—	—	—	—	—	—	—	—
1998–99.....	—	—	—	—	—	—	—	—	—
1999–2000.....	—	—	—	—	—	—	—	—	—
2000–01.....	—	—	—	—	—	—	—	—	—

—Not available.

¹Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Data for 1995–96 and earlier years are for institutions of higher education. Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. (See Guide to Sources for details.) Private college data not collected on a basis

consistent with public institutions after 1995–96. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1970–71 through 1985–86, "Fall Enrollment in Institutions of Higher Education," 1970 through 1985; 1986–87 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY86–99), "Fall Enrollment Survey" (IPEDS-F:FY86–99), and Spring 2001 and Spring 2002. (This table was prepared February 2006.)

Table 340. Current-fund expenditures and educational and general expenditures of degree-granting institutions, by purpose and per student: Selected years, 1929–30 through 1995–96—Continued

Year	Current-fund expenditures (in thousands)	Educational and general expenditures (in thousands of current dollars)														Educational and general expenditures per student in fall enrollment ⁴		
		Total	Administration and general expense	Instruction and departmental research	Organized research	Libraries	Plant operation and maintenance	Organized activities related to instructional departments ¹	Other sponsored programs ²	Extension and public service	Scholarships and fellowships	Other general expenditures	Auxiliary enterprises (in thousands)	Independent operations ³ (in thousands)	Hospitals (in thousands)	Other current expenditures (in thousands)	Current	Constant
																	dollars	2004–05 dollars ⁵
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1983–84.....	81,993,360	63,741,276	11,561,260	26,436,308	6,723,534	2,231,149	6,729,825	3,300,003	—	2,499,203	3,301,673	958,321	9,250,196	1,622,233	7,379,654	—	5,114	9,631
1984–85.....	89,951,263	70,061,324	12,765,452	28,777,183	7,551,892	2,361,793	7,345,482	3,712,460	—	2,861,095	3,670,355	1,015,613	10,012,248	1,867,550	8,010,141	—	5,723	10,372
1985–86.....	97,535,742	76,127,965	13,913,724	31,032,099	8,437,367	2,551,331	7,605,226	4,116,061	—	3,119,533	4,160,174	1,192,449	10,528,303	2,187,361	8,692,113	—	6,216	10,950
1986–87.....	105,763,557	82,955,555	15,060,576	33,711,146	9,352,309	2,441,184	7,819,032	5,134,267	—	3,448,453	4,776,100	1,212,488	11,037,333	2,597,655	9,173,014	—	6,635	11,434
1987–88.....	113,786,476	89,157,430	16,171,015	35,833,563	10,350,931	2,836,498	8,230,986	5,305,083	—	3,786,362	5,325,358	1,317,633	11,399,953	2,822,632	10,406,461	—	6,984	11,556
1988–89.....	123,867,184	96,803,377	17,309,956	38,812,690	11,432,170	3,009,870	8,739,895	5,894,409	—	4,227,323	5,918,666	1,458,397	12,280,063	2,958,962	11,824,782	—	7,415	11,728
1989–90.....	134,655,571	105,585,076	19,062,179	42,145,987	12,505,961	3,254,239	9,458,262	6,183,405	—	4,689,758	6,655,544	1,629,742	13,203,984	3,187,224	12,679,286	—	7,799	11,774
1990–91.....	146,087,836	114,139,901	20,751,966	45,496,117	13,444,040	3,343,892	10,062,581	6,706,881	—	5,076,177	7,551,184	1,707,063	14,272,247	3,349,824	14,325,865	—	8,260	11,823
1991–92.....	156,189,161	121,567,157	21,984,118	47,997,196	14,261,554	3,595,834	10,346,580	6,981,184	—	5,489,298	9,060,000	1,851,393	14,966,100	3,551,592	16,104,313	—	8,466	11,743
1992–93.....	165,241,040	128,977,968	23,414,977	50,340,914	15,291,309	3,684,852	10,783,727	7,388,118	—	5,935,095	10,148,373	1,990,603	15,561,508	3,651,891	17,049,672	—	8,903	11,974
1993–94.....	173,350,617	136,024,350	24,489,022	52,775,599	16,117,610	3,908,412	11,368,496	7,769,499	—	6,242,414	11,238,010	2,115,288	16,429,341	3,387,323	17,509,603	—	9,509	12,466
1994–95.....	182,968,610	144,158,002	25,904,821	55,719,707	17,109,541	4,165,761	11,745,905	8,112,930	—	6,691,485	12,285,328	2,422,524	17,204,917	3,534,332	18,071,359	—	10,096	12,867
1995–96.....	189,986,238	150,927,324	27,683,381	57,572,851	17,519,665	4,299,177	12,257,540	9,010,262	—	7,045,145	13,138,965	2,400,338	17,569,276	3,492,548	17,997,090	—	10,583	13,130
Degree-granting institutions																		
1995–96.....	190,476,163	151,445,605	27,886,345	57,810,033	17,517,887	4,293,363	12,330,885	9,003,700	—	7,007,413	13,195,102	2,400,876	17,599,061	3,490,511	17,940,986	—	—	—

—Not available.

¹Academic support excluding expenditures for libraries.

²Includes all separately budgeted programs, other than research, which are supported by sponsors outside the institution. Examples are training programs, workshops, and training and instructional institutes. For years not shown, most expenditures for these programs are included under "Extension and public service."

³Generally includes only those expenditures associated with federally funded research and development centers (FFRDCs).

⁴Data for 1929–30 to 1945–46 are based on school-year enrollment.

⁵Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

⁶Expenditures for federally funded research and development centers are included under "Organized research."

⁷Included under "Other current expenditures."

⁸Expenditures for hospitals included under "Organized activities related to instructional departments."

⁹Expenditures were for federal contract courses.

¹⁰Includes current expenditures for physical plant assets. In later years, the educational and general expenditures for physical plant assets are included under "Other general expenditures."

NOTE: Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. (See Guide to Sources for details.) The data in this table reflect limitations of data availability and comparability. Major changes in data collection forms in 1965–66 and 1974–75 cause significant data comparability problems among the three mostly consistent time periods, 1929–30 to 1963–64, 1965–66 to 1973–74, and 1974–75 to 1995–96. The largest problems affect Hospitals, Independent operations, Organized research, Other sponsored programs, Extension and public service, and Scholarships and fellowships. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States, 1929–30 through 1963–64*; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1965–66 through 1985–86; and 1986–87 through 1995–96 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–96). (This table was prepared February 2006.)

Table 341. Current-fund expenditures of public degree-granting institutions, by purpose and type of institution: 2000–01

Type of institution	Current-fund expenditures	Educational and general expenditures										Auxiliary enterprises	Hospitals	Independent operations ¹	Other
		Total	Instruction	Research	Public service	Academic support	Student services	Institutional support	Operation and maintenance of plant	Scholarships and fellowships	Mandatory transfers				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
In thousands of current dollars															
Total	\$170,344,840	\$136,612,739	\$51,824,409	\$18,031,825	\$8,381,261	\$13,328,044	\$8,377,026	\$15,344,522	\$10,973,589	\$7,766,208	\$2,585,857	\$16,377,079	\$16,146,401	\$779,242	\$429,379
4-year.....	140,578,401	108,663,351	38,925,847	18,011,859	7,654,078	10,811,111	5,380,106	10,822,558	8,174,309	6,586,934	2,296,550	14,655,116	16,146,401	732,410	381,123
Doctoral, extensive ²	82,256,188	63,820,442	21,083,113	13,917,489	5,245,981	6,174,601	2,423,994	5,391,738	4,214,170	3,912,844	1,456,511	9,009,382	9,091,624	113,784	220,956
Doctoral, intensive ³	13,920,251	11,279,367	4,342,871	1,680,038	577,178	1,296,599	631,565	1,066,245	824,160	697,421	163,291	1,615,136	1,017,611	4,185	3,951
Masters ⁴	24,645,204	21,387,344	8,702,583	669,439	940,163	2,350,953	1,807,117	2,823,440	1,980,788	1,604,581	508,280	3,215,433	0	14,226	28,200
Baccalaureate ⁵	3,109,611	2,673,829	1,079,132	33,865	95,903	285,729	258,546	388,557	273,180	210,507	48,409	426,017	0	655	9,111
Specialized institutions ⁶	16,647,147	9,502,369	3,718,148	1,711,029	794,852	703,228	258,886	1,152,578	882,010	161,580	120,059	389,147	6,037,166	599,561	118,905
Art, music, or design.....	93,213	86,796	33,434	4,938	1,696	7,416	7,229	10,940	9,761	7,239	4,143	6,417	0	0	0
Engineering or technology.....	327,220	285,901	118,076	36,617	8,719	27,806	18,364	28,396	22,803	24,977	145	37,451	0	0	3,868
Medical or other health.....	14,328,018	7,536,042	3,056,947	1,653,940	760,445	492,132	63,534	817,712	520,337	72,818	98,177	203,585	5,931,457	597,608	59,326
Tribal ⁷	55,176	44,171	14,349	326	2,676	1,410	6,687	9,808	4,989	3,926	0	1,444	0	1,953	7,609
Other specialized.....	1,843,521	1,549,460	495,341	15,208	21,317	174,464	163,072	285,724	324,120	52,620	17,594	140,250	105,709	0	48,102
2-year.....	29,766,440	27,949,388	12,898,562	19,966	727,183	2,516,933	2,996,920	4,521,963	2,799,281	1,179,274	289,308	1,721,963	0	46,832	48,256
Associate's of arts.....	29,692,756	27,883,551	12,880,696	19,163	725,812	2,509,397	2,989,027	4,507,198	2,791,964	1,171,679	288,615	1,718,150	0	46,832	44,222
Tribal ⁷	73,684	65,837	17,866	803	1,370	7,536	7,893	14,766	7,316	7,595	693	3,813	0	0	4,034
Percentage distribution															
Total	100.0	80.2	30.4	10.6	4.9	7.8	4.9	9.0	6.4	4.6	1.5	9.6	9.5	0.5	0.3
4-year.....	100.0	77.3	27.7	12.8	5.4	7.7	3.8	7.7	5.8	4.7	1.6	10.4	11.5	0.5	0.3
Doctoral, extensive ²	100.0	77.6	25.6	16.9	6.4	7.5	2.9	6.6	5.1	4.8	1.8	11.0	11.1	0.1	0.3
Doctoral, intensive ³	100.0	81.0	31.2	12.1	4.1	9.3	4.5	7.7	5.9	5.0	1.2	11.6	7.3	#	#
Masters ⁴	100.0	86.8	35.3	2.7	3.8	9.5	7.3	11.5	8.0	6.5	2.1	13.0	0.0	0.1	0.1
Baccalaureate ⁵	100.0	86.0	34.7	1.1	3.1	9.2	8.3	12.5	8.8	6.8	1.6	13.7	0.0	#	0.3
Specialized institutions ⁶	100.0	57.1	22.3	10.3	4.8	4.2	1.6	6.9	5.3	1.0	0.7	2.3	36.3	3.6	0.7
Art, music, or design.....	100.0	93.1	35.9	5.3	1.8	8.0	7.8	11.7	10.5	7.8	4.4	6.9	0.0	0.0	0.0
Engineering or technology.....	100.0	87.4	36.1	11.2	2.7	8.5	5.6	8.7	7.0	7.6	0.0	11.4	0.0	0.0	1.2
Medical or other health.....	100.0	52.6	21.3	11.5	5.3	3.4	0.4	5.7	3.6	0.5	0.7	1.4	41.4	4.2	0.4
Tribal ⁷	100.0	80.1	26.0	0.6	4.9	2.6	12.1	17.8	9.0	7.1	0.0	2.6	0.0	3.5	13.8
Other specialized.....	100.0	84.0	26.9	0.8	1.2	9.5	8.8	15.5	17.6	2.9	1.0	7.6	5.7	0.0	2.6
2-year.....	100.0	93.9	43.3	0.1	2.4	8.5	10.1	15.2	9.4	4.0	1.0	5.8	0.0	0.2	0.2
Associate's of arts.....	100.0	93.9	43.4	0.1	2.4	8.5	10.1	15.2	9.4	3.9	1.0	5.8	0.0	0.2	0.1
Tribal ⁷	100.0	89.4	24.2	1.1	1.9	10.2	10.7	20.0	9.9	10.3	0.9	5.2	0.0	0.0	5.5

See notes at end of table.

Table 341. Current-fund expenditures of public degree-granting institutions, by purpose and type of institution: 2000–01—Continued

Type of institution	Current-fund expenditures	Educational and general expenditures										Auxiliary enterprises	Hospitals	Independent operations ¹	Other
		Total	Instruction	Research	Public service	Academic support	Student services	Institutional support	Operation and maintenance of plant	Scholarships and fellowships	Mandatory transfers				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Expenditure per full-time-equivalent student (in current dollars)															
Total	\$20,606	\$16,525	\$6,269	\$2,181	\$1,014	\$1,612	\$1,013	\$1,856	\$1,327	\$939	\$313	\$1,981	\$1,953	\$94	\$52
4-year.....	27,973	21,622	7,746	3,584	1,523	2,151	1,071	2,153	1,627	1,311	457	2,916	3,213	146	76
Doctoral, extensive ²	37,738	29,280	9,673	6,385	2,407	2,833	1,112	2,474	1,933	1,795	668	4,133	4,171	52	101
Doctoral, intensive ³	21,290	17,251	6,642	2,570	883	1,983	966	1,631	1,261	1,067	250	2,470	1,556	6	6
Master's ⁴	13,886	12,051	4,903	377	530	1,325	1,018	1,591	1,116	904	286	1,812	0	8	16
Baccalaureate ⁵	12,309	10,584	4,271	134	380	1,131	1,023	1,538	1,081	833	192	1,686	0	3	36
Specialized institutions ⁶	101,090	57,703	22,579	10,390	4,827	4,270	1,572	6,999	5,356	981	729	2,363	36,661	3,641	722
Art, music, or design	28,427	26,470	10,197	1,506	517	2,262	2,205	3,336	2,977	2,208	1,264	1,957	0	0	0
Engineering or technology	23,794	20,790	8,586	2,663	634	2,022	1,335	2,065	1,658	1,816	11	2,723	0	0	281
Medical or other health	325,371	171,134	69,419	37,559	17,269	11,176	1,443	18,569	11,816	1,654	2,229	4,623	134,696	13,571	1,347
Tribal ⁷	22,159	17,739	5,763	131	1,075	566	2,686	3,939	2,004	1,577	0	580	0	784	3,056
Other specialized	18,231	15,323	4,899	150	211	1,725	1,613	2,826	3,205	520	174	1,387	1,045	0	476
2-year.....	9,183	8,623	3,979	6	224	777	925	1,395	864	364	89	531	0	14	15
Associate's of arts.....	9,173	8,614	3,979	6	224	775	923	1,392	863	362	89	531	0	14	14
Tribal ⁷	17,096	15,275	4,145	186	318	1,748	1,831	3,426	1,697	1,762	161	885	0	0	936

#Rounds to zero.

¹Generally includes only those expenditures associated with major federally funded research and development centers (FFRDC).

²Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.

³Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

⁴Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁵Baccalaureate institutions primarily emphasize undergraduate education.

⁶Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Other specialized includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Other specialized also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie classification system because they primarily award associate's degrees.

⁷Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium. NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 Integrated Postsecondary Education Data System (IPEDS), Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 342. Current-fund expenditures of public degree-granting institutions, by purpose: Selected years, 1980–81 through 2000–01

Purpose	1980–81	1985–86	1990–91	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01
1	2	3	4	5	6	7	8	9	10
In thousands of current dollars									
Total current-fund expenditures.....	\$42,279,806	\$63,193,853	\$92,961,093	\$119,524,500	\$125,428,736	\$132,846,205	\$140,538,586	\$152,324,948	\$170,344,840
Educational and general expenditures.....	34,173,013	50,872,962	74,395,428	96,085,623	101,026,553	106,740,858	113,594,381	122,708,551	136,612,739
Instruction.....	14,849,822	21,880,782	31,371,394	38,653,245	40,272,894	42,149,852	44,300,187	47,215,750	51,824,409
Research.....	3,813,350	5,705,144	9,364,213	12,076,357	12,708,360	13,415,392	14,308,155	15,999,142	18,031,825
Public service.....	1,718,924	2,515,734	3,990,232	5,321,014	5,697,527	6,111,046	6,764,341	7,421,841	8,381,261
Academic support.....	3,029,284	4,693,543	6,933,847	9,004,113	9,587,779	10,280,536	11,188,644	12,087,782	13,328,044
Libraries.....	1,187,116	1,685,052	2,167,161	2,690,547	2,836,286	2,929,549	3,098,540	—	—
Student services.....	1,950,566	2,921,758	4,398,365	5,810,403	6,177,234	6,611,180	7,053,197	7,636,530	8,377,026
Institutional support.....	3,563,194	5,667,144	8,030,642	10,710,279	11,213,870	11,842,815	12,730,698	13,768,079	15,344,522
Operation and maintenance of plant.....	3,681,921	5,177,254	6,655,605	8,005,101	8,265,279	8,572,699	8,953,015	9,710,370	10,973,589
Scholarships and fellowships.....	1,064,864	1,575,909	2,688,532	5,084,653	5,554,360	5,947,587	6,417,812	6,785,423	7,766,208
From unrestricted funds.....	367,476	696,973	1,270,158	2,457,139	2,734,268	2,944,138	3,168,528	—	—
From restricted funds ²	697,388	878,935	1,418,374	2,627,514	2,820,091	3,003,449	3,249,284	—	—
Mandatory transfers.....	501,087	735,695	962,598	1,420,459	1,549,250	1,809,751	1,878,381	2,083,634	2,585,857
Other expenditures.....	8,106,793	12,320,891	18,565,665	23,438,877	24,402,183	26,105,347	26,944,205	29,616,397	33,732,101
Auxiliary enterprises.....	4,658,140	6,830,235	9,049,935	11,309,031	12,031,612	12,819,009	13,566,912	14,448,423	16,377,079
Mandatory transfers.....	344,043	410,777	623,146	793,125	842,635	844,478	862,449	—	—
Hospitals.....	3,377,972	5,358,699	9,315,902	11,878,939	12,111,616	12,964,071	13,058,104	14,057,107	16,146,401
Mandatory transfers.....	26,613	75,569	195,961	213,387	293,030	285,820	251,306	—	—
Independent operations (FFRDC) ³ ..	70,681	131,956	199,827	250,906	258,955	322,267	319,188	533,868	779,242
Mandatory transfers.....	322	846	1,201	1,343	1,172	1,379	#	—	—
Other current expenditures.....	†	†	†	†	†	†	†	576,999	429,379
Percentage distribution									
Total current-fund expenditures.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Educational and general expenditures.....	80.8	80.5	80.0	80.4	80.5	80.3	80.8	80.6	80.2
Instruction.....	35.1	34.6	33.7	32.3	32.1	31.7	31.5	31.0	30.4
Research.....	9.0	9.0	10.1	10.1	10.1	10.1	10.2	10.5	10.6
Public service.....	4.1	4.0	4.3	4.5	4.5	4.6	4.8	4.9	4.9
Academic support.....	7.2	7.4	7.5	7.5	7.6	7.7	8.0	7.9	7.8
Libraries.....	2.8	2.7	2.3	2.3	2.3	2.2	2.2	—	—
Student services.....	4.6	4.6	4.7	4.9	4.9	5.0	5.0	5.0	4.9
Institutional support.....	8.4	9.0	8.6	9.0	8.9	8.9	9.1	9.0	9.0
Operation and maintenance of plant.....	8.7	8.2	7.2	6.7	6.6	6.5	6.4	6.4	6.4
Scholarships and fellowships.....	2.5	2.5	2.9	4.3	4.4	4.5	4.6	4.5	4.6
From unrestricted funds.....	0.9	1.1	1.4	2.1	2.2	2.2	2.3	—	—
From restricted funds ²	1.6	1.4	1.5	2.2	2.2	2.3	2.3	—	—
Mandatory transfers.....	1.2	1.2	1.0	1.2	1.2	1.4	1.3	1.4	1.5
Other expenditures.....	19.2	19.5	20.0	19.6	19.5	19.7	19.2	19.4	19.8
Auxiliary enterprises.....	11.0	10.8	9.7	9.5	9.6	9.6	9.7	9.5	9.6
Mandatory transfers.....	0.8	0.7	0.7	0.7	0.7	0.6	0.6	—	—
Hospitals.....	8.0	8.5	10.0	9.9	9.7	9.8	9.3	9.2	9.5
Mandatory transfers.....	0.1	0.1	0.2	0.2	0.2	0.2	0.2	—	—
Independent operations (FFRDC) ³ ..	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.5
Mandatory transfers.....	#	#	#	#	#	#	#	—	—
Other current expenditures.....	†	†	†	†	†	†	†	0.4	0.3

—Not available.

†Not applicable.

#Rounds to zero.

¹Data imputed using alternative procedures.

²Excludes Pell Grants.

³Generally includes only those expenditures associated with major federally funded research and development centers (FFRDC).

NOTE: Data for 1980–81 to 1990–91 are for institutions of higher education. Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new

degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. (See Guide to Sources for more detail.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education" surveys, 1980–81 and 1985–86; and 1990–91 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY90–99), and Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 343. Current-fund expenditures of public degree-granting institutions, by state or jurisdiction: Selected years, 1980–81 through 2000–01

[In thousands of current dollars]

State or jurisdiction	Institutions of higher education				Degree-granting institutions						Percent change, 1995–96 to 2000–01
	1980–81	1985–86	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01	
1	2	3	4	5	6	7	8	9	10	11	12
United States	\$42,279,806	\$63,193,853	\$92,961,093	\$115,464,975	\$119,524,500	\$125,428,736	\$132,846,205	\$140,538,586	\$152,324,948	\$170,344,840	42.5
Alabama	839,366	1,324,774	2,054,798	2,648,077	2,715,643	2,840,619	3,013,873	3,202,503	3,337,958	3,508,298	29.2
Alaska	158,700	224,042	289,606	336,584	352,811	344,723	349,939	361,140	385,553	432,793	22.7
Arizona	691,481	1,017,203	1,586,891	1,854,180	1,976,169	2,070,170	2,232,166	2,350,274	2,508,136	2,677,742	35.5
Arkansas	340,621	528,831	797,291	1,070,668	1,181,083	1,247,987	1,318,057	1,430,166	1,528,643	1,636,672	38.6
California	5,775,482	8,515,440	12,023,304	13,899,338	14,284,348	15,489,455	16,349,033	17,894,180	20,204,478	22,674,570	58.7
Colorado	738,363	1,057,558	1,452,137	1,862,438	1,974,306	2,077,034	2,257,920	2,358,290	2,440,045	2,630,166	33.2
Connecticut	367,850	562,696	886,846	1,134,014	1,168,038	1,193,722	1,301,238	1,419,257	1,568,490	1,621,083	38.8
Delaware	158,332	229,377	367,012	469,085	491,597	510,290	542,429	578,210	606,042	625,737	27.3
District of Columbia	71,791	80,764	97,556	99,351	103,072	92,985	69,345	83,575	81,990	91,938	-10.8
Florida	1,170,305	1,782,180	2,896,046	3,549,470	3,714,984	3,968,197	4,235,932	4,634,378	4,947,847	5,442,666	46.5
Georgia	754,060	1,255,964	1,929,993	2,728,682	2,835,505	3,043,813	3,337,172	3,506,991	3,955,764	4,049,036	42.8
Hawaii	222,718	312,248	498,307	653,303	634,970	638,096	684,248	688,307	679,287	737,605	16.2
Idaho	166,844	238,438	353,561	473,733	510,601	530,013	556,349	603,889	626,644	685,758	34.3
Illinois	1,780,403	2,571,409	3,528,967	4,293,437	4,498,142	4,712,347	4,942,580	5,217,493	5,525,410	5,932,860	31.9
Indiana	1,064,395	1,602,203	2,391,173	2,967,184	2,783,027	3,021,556	3,298,268	3,429,404	3,633,100	3,852,626	38.4
Iowa	767,590	1,092,542	1,734,476	2,051,631	2,163,536	2,233,470	2,368,381	2,478,128	2,612,023	2,603,053	20.3
Kansas	579,857	848,602	1,190,573	1,495,926	1,547,154	1,587,212	1,692,700	1,687,445	1,734,127	1,830,606	18.3
Kentucky	673,775	898,718	1,400,529	1,663,738	1,779,945	1,994,760	2,061,525	2,235,257	2,442,117	2,589,557	45.5
Louisiana	716,702	1,039,177	1,439,415	1,909,675	1,970,177	2,056,770	2,890,392	3,051,898	3,236,605	3,293,683	67.2
Maine	153,658	216,737	355,074	391,269	407,819	431,850	442,573	475,783	507,930	549,851	34.8
Maryland	795,100	1,064,430	1,684,341	1,997,636	2,136,898	2,309,739	2,490,326	2,567,437	2,920,899	3,141,491	47.0
Massachusetts	553,019	980,585	1,435,063	1,557,225	1,647,254	1,739,959	1,915,680	1,992,772	2,149,182	2,337,046	41.9
Michigan	2,053,795	2,946,336	4,416,914	5,395,757	5,653,791	5,980,104	6,293,933	6,658,103	7,329,879	7,966,990	40.9
Minnesota	876,632	1,324,691	2,012,225	2,624,464	2,694,395	2,583,477	2,607,348	2,763,990	2,898,495	3,076,832	14.2
Mississippi	539,222	706,380	978,366	1,358,795	1,440,692	1,490,260	1,636,580	1,816,580	2,008,628	2,111,975	46.6
Missouri	687,643	999,869	1,453,608	1,836,878	1,994,150	2,117,072	2,257,626	2,402,362	2,617,736	2,836,688	42.3
Montana	121,894	182,102	254,175	376,618	402,792	443,314	450,665	474,278	507,851	552,708	37.2
Nebraska	378,928	537,858	848,778	1,076,670	1,143,547	1,218,519	1,089,700	1,158,111	1,225,449	1,259,443	10.1
Nevada	111,347	180,107	330,592	447,901	505,518	547,065	597,026	648,485	701,413	757,424	49.8
New Hampshire	134,391	183,959	281,542	371,554	390,816	405,304	424,077	439,768	469,642	500,329	28.0
New Jersey	903,169	1,406,490	2,309,968	2,982,535	3,064,901	3,147,805	3,276,738	3,479,536	3,853,074	4,127,205	34.7
New Mexico	325,960	456,600	896,299	1,278,741	1,329,422	1,372,587	1,439,205	1,502,684	1,609,904	1,727,683	30.0
New York	2,519,104	3,802,602	5,605,621	6,922,118	6,728,593	6,872,196	7,180,732	7,170,827	7,798,717	13,541,832	101.3
North Carolina	1,128,383	1,799,173	2,581,156	3,406,215	3,538,606	3,791,447	4,057,906	4,335,879	4,665,386	5,062,536	43.1
North Dakota	192,046	288,214	367,959	456,730	440,332	450,580	472,760	481,388	487,364	516,617	17.3
Ohio	1,784,754	2,718,408	4,084,840	4,907,686	4,818,930	4,880,235	5,248,688	5,521,383	6,010,509	6,433,761	33.5
Oklahoma	583,174	844,829	1,057,248	1,263,002	1,329,938	1,458,358	1,592,465	1,698,453	1,904,467	2,129,124	60.1
Oregon	642,411	880,696	1,329,794	1,756,424	1,815,638	1,984,619	2,107,519	2,270,364	2,503,013	2,699,552	48.7
Pennsylvania	1,544,586	2,392,145	3,602,685	4,506,833	4,781,347	4,919,829	4,961,929	5,303,351	5,678,716	6,454,947	35.0
Rhode Island	158,365	213,253	292,199	344,457	353,270	368,598	376,190	401,526	421,252	451,179	27.7
South Carolina	617,963	951,848	1,475,074	1,817,631	1,903,952	2,020,736	2,192,724	2,311,108	2,515,415	2,194,033	15.2
South Dakota	124,103	149,092	197,853	252,443	290,868	294,514	319,705	335,243	350,211	382,250	31.4
Tennessee	665,885	1,081,052	1,585,614	2,042,171	2,062,547	2,126,871	2,185,603	2,286,000	2,258,072	2,430,880	17.9
Texas	2,736,276	4,375,082	5,959,584	7,817,433	8,300,915	8,758,306	9,313,169	9,843,327	10,820,078	12,744,081	53.5
Utah	405,314	669,714	993,625	1,354,017	1,442,592	1,536,120	1,654,048	1,867,303	1,978,429	2,085,409	44.6
Vermont	122,708	188,112	274,746	316,455	329,457	347,605	355,673	374,752	411,271	426,370	29.4
Virginia	1,143,755	1,825,156	2,812,109	3,414,167	3,515,201	3,804,552	3,608,285	3,832,003	4,085,736	4,415,701	25.6
Washington	993,171	1,399,780	2,157,074	2,807,168	2,945,074	3,102,644	3,599,004	3,521,717	3,807,514	4,205,962	42.8
West Virginia	317,482	376,293	548,802	674,664	718,596	741,058	755,252	799,193	847,145	916,466	27.5
Wisconsin	1,208,396	1,754,395	2,469,260	2,941,034	3,024,877	2,827,128	3,088,341	3,255,308	3,512,443	3,814,064	26.1
Wyoming	126,082	203,307	240,216	294,334	291,864	296,393	305,567	314,762	333,127	354,195	21.4
U.S. Service Schools	592,454	912,393	1,150,209	1,313,438	1,394,800	1,406,676	1,047,619	1,024,025	1,081,740	1,223,770	-12.3

See notes at end of table.

Table 343. Current-fund expenditures of public degree-granting institutions, by state or jurisdiction: Selected years, 1980–81 through 2000–01—Continued

[In thousands of current dollars]

State or jurisdiction	Institutions of higher education				Degree-granting institutions						Percent change, 1995–96 to 2000–01
	1980–81	1985–86	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01	
1	2	3	4	5	6	7	8	9	10	11	12
Other jurisdictions	268,310	451,370	516,958	727,524	809,779	864,454	924,241	940,891	975,025	1,048,185	29.4
American Samoa	1,609	1,092	3,187	3,483	15,486	6,462	7,532	7,103	7,289	3,994	-74.2
Federated States of Micronesia	†	†	3,777	5,056	8,442	7,381	6,949	7,288	9,111	11,031	30.7
Guam	16,100	31,310	57,645	81,148	68,230	69,168	73,311	73,140	73,052	74,747	9.6
Marshall Islands	†	†	†	1,237	1,282	1,566	1,781	3,143	3,453	1,478	15.2
Northern Marianas	†	1,350	2,798	12,366	15,029	16,393	16,536	13,557	14,759	342	-97.7
Palau	†	†	3,837	3,667	5,942	3,940	4,032	4,567	4,127	4,494	-24.4
Puerto Rico	237,319	394,046	385,511	586,910	659,617	724,397	780,586	793,069	825,102	902,747	36.9
Trust Territory of the Pacific	1,447	5,992	†	†	†	†	†	†	†	†	†
Virgin Islands	11,835	17,580	60,202	33,656	35,750	35,149	33,513	39,023	38,131	49,352	38.0

†Not applicable.

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)
NOTE: Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associ-

ate's or higher degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education" surveys, 1980–81 and 1985–86; and 1990–91 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY91–99), and Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 344. Educational and general expenditures of public degree-granting institutions, by state or jurisdiction: Selected years, 1980–81 through 2000–01

[In thousands of dollars]

State or jurisdiction	Institutions of higher education				Degree-granting institutions					
	1980–81	1985–86	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01
1	2	3	4	5	6	7	8	9	10	11
United States	\$34,173,013	\$50,872,962	\$74,395,428	\$92,173,768	\$96,085,623	\$101,026,553	\$106,740,858	\$113,594,381	\$122,708,551	\$136,612,739
Alabama	611,409	979,770	1,415,440	1,834,533	1,880,788	1,925,722	2,006,575	2,143,719	2,277,004	2,411,292
Alaska	150,421	210,894	273,577	316,397	331,723	323,377	325,345	332,095	353,349	396,775
Arizona	554,120	862,816	1,364,060	1,653,840	1,759,850	1,844,250	1,997,271	2,107,384	2,250,444	2,400,827
Arkansas	266,522	415,800	633,194	746,129	843,906	891,912	943,747	1,022,299	1,118,485	1,209,522
California	4,847,879	7,049,635	9,615,356	11,280,758	11,719,821	12,617,059	13,524,973	14,950,202	16,549,206	18,305,943
Colorado	561,552	809,621	1,258,356	1,604,656	1,705,832	1,786,774	1,945,537	2,022,100	2,098,281	2,280,930
Connecticut	281,581	439,397	673,182	883,759	911,255	928,747	995,683	1,061,353	1,198,363	1,218,821
Delaware	135,164	202,331	325,838	413,692	429,293	455,194	487,107	520,014	544,439	545,645
District of Columbia	71,245	79,922	96,411	98,041	101,839	91,957	68,669	82,721	81,390	91,099
Florida	1,071,754	1,638,227	2,657,553	3,234,938	3,390,561	3,638,284	3,895,763	4,244,904	4,545,842	4,992,475
Georgia	628,939	1,046,341	1,617,020	2,277,756	2,366,561	2,558,514	2,771,965	2,911,113	3,307,923	3,615,137
Hawaii	202,154	282,058	454,880	590,389	569,448	580,744	621,595	619,690	623,915	679,041
Idaho	141,296	202,736	303,224	395,733	428,068	445,369	467,873	513,240	535,078	587,247
Illinois	1,487,123	2,152,955	2,979,768	3,583,012	3,794,018	3,974,499	4,174,159	4,426,248	4,691,497	5,040,293
Indiana	771,564	1,183,098	1,842,610	2,196,013	2,300,841	2,444,413	2,566,025	2,692,360	2,856,862	3,032,769
Iowa	512,205	736,894	1,172,328	1,392,753	1,459,013	1,518,118	1,615,935	1,693,895	1,789,004	1,909,848
Kansas	461,979	660,995	928,772	1,196,211	1,244,531	1,281,762	1,367,841	1,473,238	1,579,598	1,659,330
Kentucky	527,235	737,101	1,112,190	1,321,523	1,419,040	1,551,033	1,630,119	1,788,799	1,974,482	2,123,064
Louisiana	557,825	810,479	1,135,955	1,449,305	1,570,429	1,651,304	1,731,835	1,854,505	1,953,126	2,043,645
Maine	127,983	183,349	308,699	343,665	360,331	380,156	390,584	420,791	449,117	485,566
Maryland	604,419	911,562	1,443,669	1,737,204	1,878,053	2,017,888	2,179,292	2,251,347	2,596,770	2,781,822
Massachusetts	441,068	779,341	1,122,629	1,400,824	1,476,589	1,562,825	1,719,631	1,777,119	1,922,321	2,119,517
Michigan	1,610,016	2,278,217	3,325,625	4,042,460	4,306,553	4,502,657	4,724,680	4,992,712	5,343,081	5,746,572
Minnesota	667,119	1,023,324	1,563,054	2,068,280	2,076,375	2,183,151	2,368,748	2,516,599	2,637,556	2,802,651
Mississippi	409,942	542,022	756,492	1,049,356	1,111,120	1,136,217	1,248,177	1,379,388	1,536,840	1,588,438
Missouri	553,793	802,936	1,155,531	1,456,516	1,566,489	1,691,270	1,818,890	1,938,643	2,038,897	2,225,375
Montana	99,990	148,099	210,813	322,880	350,086	386,562	391,181	408,078	438,668	479,071
Nebraska	286,122	397,523	600,224	727,977	753,703	788,822	826,605	895,091	930,495	994,155
Nevada	105,177	163,714	301,487	402,097	459,599	488,685	526,507	572,423	622,883	677,192
New Hampshire	104,285	143,191	229,360	304,474	316,456	324,076	340,758	354,291	380,788	406,806
New Jersey	735,097	1,140,310	1,875,481	2,363,439	2,461,249	2,533,747	2,627,961	2,795,026	2,996,834	3,192,725
New Mexico	278,960	393,151	671,206	899,545	953,396	985,558	1,027,034	1,093,374	1,155,772	1,263,713
New York	2,249,821	3,238,773	4,680,376	5,799,931	5,630,108	5,713,257	5,950,196	5,908,907	6,371,063	10,686,388
North Carolina	971,928	1,527,535	2,227,060	2,849,310	2,881,827	3,080,391	3,289,339	3,542,330	3,787,462	4,129,879
North Dakota	151,372	228,609	292,978	361,276	372,051	381,349	397,021	408,849	414,035	441,745
Ohio	1,327,483	2,019,351	3,046,603	3,616,901	3,774,974	3,873,433	4,109,766	4,328,462	4,603,159	4,941,079
Oklahoma	404,178	594,561	830,929	996,963	1,037,701	1,139,724	1,236,772	1,335,929	1,433,937	1,538,080
Oregon	497,593	672,175	996,887	1,281,381	1,351,507	1,486,678	1,565,280	1,675,772	1,826,458	1,962,882
Pennsylvania	1,231,502	1,814,384	2,737,817	3,439,340	3,562,793	3,646,801	3,863,724	4,107,792	4,400,378	4,699,431
Rhode Island	138,965	185,215	251,992	297,597	306,825	318,710	327,202	350,697	368,113	390,828
South Carolina	481,737	741,740	1,065,867	1,310,645	1,369,352	1,462,262	1,580,666	1,680,470	1,869,656	1,949,359
South Dakota	108,632	130,825	173,396	222,811	258,488	261,558	283,557	299,020	316,193	336,906
Tennessee	515,578	865,946	1,231,619	1,581,929	1,627,212	1,671,134	1,714,071	1,861,231	1,955,029	2,098,364
Texas	2,278,337	3,674,109	5,105,246	6,643,734	7,026,170	7,394,605	7,757,269	8,191,952	9,055,432	10,099,991
Utah	320,278	503,557	730,496	991,014	1,073,017	1,146,939	1,231,532	1,404,696	1,484,168	1,575,810
Vermont	101,539	157,266	238,512	279,882	292,072	308,235	316,435	333,975	370,007	376,869
Virginia	796,616	1,241,534	1,852,416	2,248,402	2,282,078	2,472,071	2,611,639	2,773,374	2,998,532	3,223,168
Washington	837,281	1,143,285	1,757,053	2,211,588	2,308,241	2,437,310	2,550,318	2,721,736	2,954,648	3,259,061
West Virginia	228,755	310,142	459,984	579,349	622,712	642,896	647,584	688,008	732,479	781,737
Wisconsin	998,862	1,438,918	2,057,786	2,437,859	2,513,244	2,585,549	2,830,557	2,980,108	3,217,057	3,498,903
Wyoming	111,170	171,335	204,028	254,469	251,339	253,867	260,114	271,901	287,765	307,712
U.S. Service Schools	555,447	805,892	1,030,399	1,181,234	1,247,093	1,259,138	889,749	874,411	884,669	1,007,248

See notes at end of table.

Table 344. Educational and general expenditures of public degree-granting institutions, by state or jurisdiction: Selected years, 1980–81 through 2000–01—Continued

[In thousands of dollars]

State or jurisdiction	Institutions of higher education				Degree-granting institutions					
	1980–81	1985–86	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01
1	2	3	4	5	6	7	8	9	10	11
Other jurisdictions	253,820	421,500	498,958	700,528	777,274	832,461	876,605	890,343	922,802	993,234
American Samoa	1,609	1,092	3,187	3,483	14,909	6,237	7,385	6,996	6,725	3,408
Federated States of Micronesia	†	†	3,302	4,589	7,965	6,844	6,418	6,716	8,473	10,275
Guam	15,582	29,916	55,641	77,783	65,258	65,965	70,448	70,356	70,409	72,398
Marshall Islands	†	†	†	1,183	1,226	1,497	1,701	3,041	3,327	1,425
Northern Marianas	†	1,328	2,472	12,305	14,989	16,393	16,536	13,557	14,759	342
Palau	†	†	3,277	3,156	3,332	3,377	3,518	4,037	3,558	3,910
Puerto Rico	224,988	367,523	378,352	567,140	637,571	701,227	740,982	750,522	781,325	856,197
Trust Territory of the Pacific	1,320	5,992	†	†	†	†	†	†	†	†
Virgin Islands	10,322	15,649	52,726	30,889	32,024	30,922	29,616	35,118	34,226	45,279

†Not applicable.

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)

NOTE: Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associ-

ate's or higher degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education" surveys, 1980–81 and 1985–86; and 1990–91 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY90–99), and Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 345. Voluntary support for degree-granting institutions, by source and purpose of support: Selected years, 1959–60 through 2003–04
 [In millions of current dollars]

Source and purpose of support	1959–60	1965–66	1970–71	1975–76	1980–81	1985–86	1990–91	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total voluntary support¹	\$815	\$1,440	\$1,860	\$2,410	\$4,230	\$7,400	\$10,200	\$12,350	\$12,750	\$14,250	\$16,000	\$18,400	\$20,400	\$23,200	\$24,200	\$23,900	\$23,600	\$24,400
Sources																		
Alumni.....	191	310	458	588	1,049	1,825	2,680	3,410	3,600	4,040	4,650	5,500	5,930	6,800	6,830	5,900	6,570	6,700
Nonalumni individuals.....	194	350	495	569	1,007	1,781	2,310	2,800	2,940	3,400	3,850	4,500	4,810	5,420	5,200	5,400	4,280	5,200
Corporations.....	130	230	259	379	778	1,702	2,230	2,510	2,560	2,800	3,050	3,250	3,610	4,150	4,350	4,370	4,250	4,400
Foundations.....	163	357	418	549	922	1,363	2,030	2,540	2,460	2,815	3,200	3,800	4,530	5,080	6,000	6,300	6,600	6,200
Religious organizations.....	80	108	104	130	140	211	240	240	250	255	250	300	330	370	370	360	360	350
Other.....	57	85	126	195	334	518	710	850	940	940	1,000	1,050	1,190	1,380	1,450	1,570	1,540	1,550
Purpose																		
Current operations.....	385	675	1,050	1,480	2,590	4,022	5,830	6,710	7,230	7,850	8,500	9,000	9,900	11,270	12,200	12,400	12,900	13,600
Capital purposes.....	430	765	810	930	1,640	3,378	4,370	5,640	5,520	6,400	7,500	9,400	10,500	11,930	12,000	11,500	10,700	10,800
Voluntary support as a percent of total expenditures ²	14.6	11.5	8.0	6.2	6.6	7.6	7.0	7.1	7.0	7.5	8.0	8.8	9.3	9.8	9.3	8.5	8.0	7.7

¹Data are based on sample surveys of colleges and universities.

²Total expenditures include current-fund expenditures and additions to plant value.

NOTE: Some data have been revised from previously published figures.

SOURCE: Council for Aid to Education, "Voluntary Support of Education," selected years, 1959–60 through 2003–04. U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS),

1965–66 through 1985–86; and 1990–91 through 2002–03; *Financial Statistics of Integrated Institutions of Higher Education, 1959–60*; Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–99), and Spring 2001 through Spring 2004; and unpublished tabulations. (This table was prepared April 2005.)

Table 346. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 1996–97 through 2002–03

Year and type of institution	Total expenditures	Instruction	Research	Public service	Academic support	Student services	Institutional support	Auxiliary enterprises ¹	Net grant aid to students ²	Hospitals	Independent operations	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
In thousands of current dollars												
All institutions												
1996–97.....	\$67,399,563	\$21,126,357	\$6,702,520	\$1,621,583	\$4,942,411	\$4,430,241	\$8,226,648	\$7,079,116	\$1,529,456	—	—	\$11,741,232
1997–98.....	69,300,699	23,404,428	7,267,877	1,672,991	5,738,254	4,903,988	9,138,895	7,698,614	1,297,749	\$6,395,808	\$1,782,095	—
1998–99 ³	75,516,696	25,181,848	7,779,001	1,521,440	6,349,076	5,295,059	9,901,658	8,027,492	1,222,565	7,258,939	2,979,619	—
1999–2000.....	80,613,037	26,012,599	8,381,926	1,446,958	6,510,951	5,688,499	10,585,850	8,300,021	1,180,882	7,355,110	2,753,679	2,396,563
2000–01.....	85,625,016	27,607,324	9,025,739	1,473,292	7,368,263	6,117,195	11,434,074	9,010,853	1,176,160	7,255,376	3,134,609	2,022,132
2001–02.....	92,192,297	29,689,041	10,035,480	1,665,884	7,802,637	6,573,185	12,068,120	9,515,829	1,188,690	7,633,043	3,397,979	2,622,409
2002–03.....	99,757,733	32,062,218	11,079,532	1,878,380	8,156,688	7,096,223	13,158,794	9,938,658	1,187,285	7,586,208	3,879,736	3,734,011
4-year												
1996–97.....	66,668,808	20,922,069	6,701,053	1,616,019	4,902,188	4,294,812	8,095,791	7,011,791	1,502,866	—	—	11,622,219
1997–98.....	68,677,274	23,164,693	7,267,228	1,669,650	5,704,216	4,817,585	8,988,203	7,621,887	1,276,848	6,395,610	1,771,355	—
1998–99 ³	74,805,484	24,823,398	7,778,900	1,513,641	6,308,251	5,224,455	9,766,020	7,957,265	1,198,516	7,257,021	2,978,017	—
1999–2000.....	79,699,659	25,744,199	8,376,568	1,438,544	6,476,338	5,590,978	10,398,914	8,228,409	1,162,570	7,355,110	2,752,019	2,176,011
2000–01.....	85,048,123	27,413,897	9,019,966	1,467,325	7,333,851	6,036,478	11,292,310	8,957,973	1,160,660	7,253,479	3,133,099	1,979,086
2001–02.....	91,612,337	29,492,583	10,035,394	1,658,781	7,768,870	6,497,127	11,914,149	9,470,557	1,173,725	7,632,942	3,396,831	2,571,376
2002–03.....	99,146,893	31,866,310	11,079,332	1,871,274	8,122,181	7,014,149	12,997,886	9,879,117	1,174,881	7,586,208	3,854,471	3,701,085
2-year												
1996–97.....	730,755	204,288	1,467	5,564	40,223	135,429	130,857	67,324	26,590	—	—	119,013
1997–98.....	623,424	239,735	649	3,341	34,038	86,403	150,692	76,726	20,901	198	10,740	—
1998–99 ³	711,212	358,450	101	7,799	40,826	70,603	135,638	70,226	24,049	1,917	1,602	—
1999–2000.....	913,378	268,400	5,358	8,415	34,612	97,521	186,936	71,612	18,311	0	1,660	220,553
2000–01.....	576,893	193,428	5,772	5,967	34,412	80,717	141,764	52,880	15,500	1,896	1,510	43,046
2001–02.....	579,960	196,459	86	7,102	33,767	76,058	153,971	45,271	14,965	100	1,147	51,033
2002–03.....	610,840	195,909	200	7,106	34,506	82,074	160,908	59,541	12,404	0	25,265	32,926
Percentage distribution												
All institutions												
1996–97.....	100.00	31.34	9.94	2.41	7.33	6.57	12.21	10.50	2.27	—	—	17.42
1997–98.....	100.00	33.77	10.49	2.41	8.28	7.08	13.19	11.11	1.87	9.23	2.57	—
1998–99 ³	100.00	33.35	10.30	2.01	8.41	7.01	13.11	10.63	1.62	9.61	3.95	—
1999–2000.....	100.00	32.27	10.40	1.79	8.08	7.06	13.13	10.30	1.46	9.12	3.42	2.97
2000–01.....	100.00	32.24	10.54	1.72	8.61	7.14	13.35	10.52	1.37	8.47	3.66	2.36
2001–02.....	100.00	32.20	10.89	1.81	8.46	7.13	13.09	10.32	1.29	8.28	3.69	2.84
2002–03.....	100.00	32.14	11.11	1.88	8.18	7.11	13.19	9.96	1.19	7.60	3.89	3.74
4-year												
1996–97.....	100.00	31.38	10.05	2.42	7.35	6.44	12.14	10.52	2.25	—	—	17.43
1997–98.....	100.00	33.73	10.58	2.43	8.31	7.01	13.09	11.10	1.86	9.31	2.58	—
1998–99 ³	100.00	33.18	10.40	2.02	8.43	6.98	13.06	10.64	1.60	9.70	3.98	—
1999–2000.....	100.00	32.30	10.51	1.80	8.13	7.02	13.05	10.32	1.46	9.23	3.45	2.73
2000–01.....	100.00	32.23	10.61	1.73	8.62	7.10	13.28	10.53	1.36	8.53	3.68	2.33
2001–02.....	100.00	32.19	10.95	1.81	8.48	7.09	13.00	10.34	1.28	8.33	3.71	2.81
2002–03.....	100.00	32.14	11.17	1.89	8.19	7.07	13.11	9.96	1.18	7.65	3.89	3.73
2-year												
1996–97.....	100.00	27.96	0.20	0.76	5.50	18.53	17.91	9.21	3.64	—	—	16.29
1997–98.....	100.00	38.45	0.10	0.54	5.46	13.86	24.17	12.31	3.35	0.03	1.72	—
1998–99 ³	100.00	50.40	0.01	1.10	5.74	9.93	19.07	9.87	3.38	0.27	0.23	—
1999–2000.....	100.00	29.39	0.59	0.92	3.79	10.68	20.47	7.84	2.00	0.00	0.18	24.15
2000–01.....	100.00	33.53	1.00	1.03	5.96	13.99	24.57	9.17	2.69	0.33	0.26	7.46
2001–02.....	100.00	33.87	0.01	1.22	5.82	13.11	26.55	7.81	2.58	0.02	0.20	8.80
2002–03.....	100.00	32.07	0.03	1.16	5.65	13.44	26.34	9.75	2.03	0.00	4.14	5.39
Expenditure per full-time-equivalent student in current dollars												
All institutions												
1996–97.....	\$27,880	\$8,739	\$2,772	\$671	\$2,044	\$1,833	\$3,403	\$2,928	\$633	—	—	\$4,857
1997–98.....	28,270	9,547	2,965	682	2,341	2,000	3,728	3,141	529	\$2,609	\$727	—
1998–99 ³	30,291	10,101	3,120	610	2,547	2,124	3,972	3,220	490	2,912	1,195	—
1999–2000.....	31,751	10,246	3,301	570	2,564	2,241	4,169	3,269	465	2,897	1,085	944
2000–01.....	33,069	10,662	3,486	569	2,846	2,363	4,416	3,480	454	2,802	1,211	781
2001–02.....	34,841	11,220	3,793	630	2,949	2,484	4,561	3,596	449	2,885	1,284	991
2002–03.....	36,482	11,725	4,052	687	2,983	2,595	4,812	3,635	434	2,774	1,419	1,366

See notes at end of table.

Table 346. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 1996–97 through 2002–03—Continued

Year and type of institution	Total expenditures	Instruction	Research	Public service	Academic support	Student services	Institutional support	Auxiliary enterprises ¹	Net grant aid to students ²	Hospitals	Independent operations	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
4-year												
1996–97.....	28,327	8,890	2,847	687	2,083	1,825	3,440	2,979	639	—	—	4,938
1997–98.....	28,740	9,694	3,041	699	2,387	2,016	3,761	3,190	534	2,676	741	—
1998–99 ³	30,706	10,189	3,193	621	2,589	2,145	4,009	3,266	492	2,979	1,222	—
1999–2000.....	32,064	10,357	3,370	579	2,605	2,249	4,184	3,310	468	2,959	1,107	875
2000–01.....	33,359	10,753	3,538	576	2,877	2,368	4,429	3,514	455	2,845	1,229	776
2001–02.....	35,139	11,312	3,849	636	2,980	2,492	4,570	3,633	450	2,928	1,303	986
2002–03.....	36,746	11,810	4,106	694	3,010	2,600	4,817	3,661	435	2,812	1,429	1,372
2-year												
1996–97.....	11,426	3,194	23	87	629	2,118	2,046	1,053	416	—	—	1,861
1997–98.....	10,094	3,882	11	54	551	1,399	2,440	1,242	338	3	174	—
1998–99 ³	12,514	6,307	2	137	718	1,242	2,387	1,236	423	34	28	—
1999–2000.....	17,148	5,039	101	158	650	1,831	3,510	1,345	344	0	31	4,141
2000–01.....	14,494	4,860	145	150	865	2,028	3,562	1,329	389	48	38	1,081
2001–02.....	14,890	5,044	2	182	867	1,953	3,953	1,162	384	3	29	1,310
2002–03.....	16,846	5,403	6	196	952	2,263	4,438	1,642	342	0	697	908
Expenditure per full-time-equivalent student in constant 2004–05 dollars ⁴												
All institutions												
1996–97.....	\$33,631	\$10,542	\$3,344	\$809	\$2,466	\$2,211	\$4,105	\$3,532	\$763	—	—	\$5,859
1997–98.....	33,505	11,315	3,514	809	2,774	2,371	4,418	3,722	627	\$3,092	\$862	—
1998–99 ³	35,289	11,768	3,635	711	2,967	2,474	4,627	3,751	571	3,392	1,392	—
1999–2000.....	35,952	11,601	3,738	645	2,904	2,537	4,721	3,702	527	3,280	1,228	1,069
2000–01.....	36,205	11,673	3,816	623	3,116	2,587	4,835	3,810	497	3,068	1,325	855
2001–02.....	37,481	12,070	4,080	677	3,172	2,672	4,906	3,869	483	3,103	1,381	1,066
2002–03.....	38,402	12,342	4,265	723	3,140	2,732	5,066	3,826	457	2,920	1,494	1,437
4-year												
1996–97.....	34,171	10,724	3,435	828	2,513	2,201	4,149	3,594	770	—	—	5,957
1997–98.....	34,062	11,489	3,604	828	2,829	2,389	4,458	3,780	633	3,172	879	—
1998–99 ³	35,773	11,871	3,720	724	3,017	2,498	4,670	3,805	573	3,470	1,424	—
1999–2000.....	36,306	11,728	3,816	655	2,950	2,547	4,737	3,748	530	3,351	1,254	991
2000–01.....	36,522	11,772	3,873	630	3,149	2,592	4,849	3,847	498	3,115	1,345	850
2001–02.....	37,801	12,169	4,141	684	3,206	2,681	4,916	3,908	484	3,150	1,402	1,061
2002–03.....	38,680	12,432	4,322	730	3,169	2,736	5,071	3,854	458	2,960	1,504	1,444
2-year												
1996–97.....	13,784	3,853	28	105	759	2,554	2,468	1,270	502	—	—	2,245
1997–98.....	11,963	4,600	12	64	653	1,658	2,892	1,472	401	4	206	—
1998–99 ³	14,579	7,348	2	160	837	1,447	2,780	1,440	493	39	33	—
1999–2000.....	19,417	5,706	114	179	736	2,073	3,974	1,522	389	0	35	4,689
2000–01.....	15,868	5,320	159	164	947	2,220	3,899	1,454	426	52	42	1,184
2001–02.....	16,018	5,426	2	196	933	2,101	4,253	1,250	413	3	32	1,409
2002–03.....	17,732	5,687	6	206	1,002	2,383	4,671	1,728	360	0	733	956

—Not available.

¹Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.

²Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.

³Data were imputed using alternative procedures. (See Guide to Sources for details.)

⁴Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2002–03 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:96–99) and "Finance Survey" (IPEDS-F:FY97–99), and Spring 2001 through Spring 2004. (This table was prepared February 2006.)

Table 347. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 2002-03

Type of institution	Total expenditures	Instruction	Research	Public service	Academic support	Student services	Institutional support	Auxiliary enterprises ¹	Net grant aid to students ²	Hospitals	Independent operations	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
In thousands of current dollars												
Total	\$99,757,733	\$32,062,218	\$11,079,532	\$1,878,380	\$8,156,688	\$7,096,223	\$13,158,794	\$9,938,658	\$1,187,285	\$7,586,208	\$3,879,736	\$3,734,011
4-year.....	99,146,893	31,866,310	11,079,332	1,871,274	8,122,181	7,014,149	12,997,886	9,879,117	1,174,881	7,586,208	3,854,471	3,701,085
Doctoral, extensive ³	48,662,324	14,686,125	9,063,188	677,344	3,556,282	1,735,140	4,293,260	3,884,887	340,383	6,407,547	3,523,156	495,011
Doctoral, intensive ⁴	7,417,914	2,839,130	592,943	234,376	1,017,141	577,163	1,124,708	807,653	78,993	0	47,540	98,268
Master's ⁵	15,870,186	6,183,203	214,747	202,987	1,560,350	2,000,170	2,933,818	2,166,393	221,746	97,567	130,161	159,044
Baccalaureate ⁶	14,492,163	5,051,232	128,140	145,887	1,277,136	2,053,186	2,773,685	2,422,846	319,812	0	73,924	246,316
Specialized institutions ⁷ ..	12,704,306	3,106,620	1,080,314	610,680	711,272	648,490	1,872,415	597,338	213,948	1,081,094	79,690	2,702,446
Art, music, or design ...	1,287,191	483,044	592	19,718	107,286	105,322	233,890	116,009	75,225	0	21,797	124,307
Business and management	712,037	225,057	4,003	10,301	97,903	110,086	159,176	73,408	16,817	0	8,426	6,860
Engineering or technology.....	437,132	146,058	46,725	2,593	28,871	33,771	100,130	34,794	7,089	0	2,782	34,319
Medical or other health	6,978,732	1,286,851	1,017,907	524,647	207,622	117,030	698,495	116,862	27,886	1,080,526	32,058	1,868,848
Theological.....	1,435,288	441,191	3,862	27,531	129,454	121,159	383,525	165,682	61,822	305	13,028	87,729
Tribal ⁸	30,823	10,562	0	4,203	1,588	1,804	5,389	1,422	4,064	0	0	1,792
Other specialized	1,823,103	513,856	7,226	21,686	138,549	159,318	291,810	89,160	21,045	262	1,599	578,591
2-year.....	610,840	195,909	200	7,106	34,506	82,074	160,908	59,541	12,404	0	25,265	32,926
Associate's of arts.....	557,573	185,084	92	3,937	29,624	75,167	145,839	57,329	10,250	0	25,265	24,986
Tribal ⁸	53,267	10,824	108	3,170	4,882	6,907	15,070	2,212	2,154	0	0	7,940
Percentage distribution												
Total	100.00	32.14	11.11	1.88	8.18	7.11	13.19	9.96	1.19	7.60	3.89	3.74
4-year.....	100.00	32.14	11.17	1.89	8.19	7.07	13.11	9.96	1.18	7.65	3.89	3.73
Doctoral, extensive ³	100.00	30.18	18.62	1.39	7.31	3.57	8.82	7.98	0.70	13.17	7.24	1.02
Doctoral, intensive ⁴	100.00	38.27	7.99	3.16	13.71	7.78	15.16	10.89	1.06	0.00	0.64	1.32
Master's ⁵	100.00	38.96	1.35	1.28	9.83	12.60	18.49	13.65	1.40	0.61	0.82	1.00
Baccalaureate ⁶	100.00	34.85	0.88	1.01	8.81	14.17	19.14	16.72	2.21	0.00	0.51	1.70
Specialized institutions ⁷ ..	100.00	24.45	8.50	4.81	5.60	5.10	14.74	4.70	1.68	8.51	0.63	21.27
Art, music, or design ...	100.00	37.53	0.05	1.53	8.33	8.18	18.17	9.01	5.84	0.00	1.69	9.66
Business and management	100.00	31.61	0.56	1.45	13.75	15.46	22.36	10.31	2.36	0.00	1.18	0.96
Engineering or technology.....	100.00	33.41	10.69	0.59	6.60	7.73	22.91	7.96	1.62	0.00	0.64	7.85
Medical or other health	100.00	18.44	14.59	7.52	2.98	1.68	10.01	1.67	0.40	15.48	0.46	26.78
Theological.....	100.00	30.74	0.27	1.92	9.02	8.44	26.72	11.54	4.31	0.02	0.91	6.11
Tribal ⁸	100.00	34.27	0.00	13.64	5.15	5.85	17.48	4.61	13.18	0.00	0.00	5.81
Other specialized	100.00	28.19	0.40	1.19	7.60	8.74	16.01	4.89	1.15	0.01	0.09	31.74
2-year.....	100.00	32.07	0.03	1.16	5.65	13.44	26.34	9.75	2.03	0.00	4.14	5.39
Associate's of arts.....	100.00	33.19	0.02	0.71	5.31	13.48	26.16	10.28	1.84	0.00	4.53	4.48
Tribal ⁸	100.00	20.32	0.20	5.95	9.17	12.97	28.29	4.15	4.04	0.00	0.00	14.91
Expenditure per full-time-equivalent student												
Total	\$36,482	\$11,725	\$4,052	\$687	\$2,983	\$2,595	\$4,812	\$3,635	\$434	\$2,774	\$1,419	\$1,366
4-year.....	36,746	11,810	4,106	694	3,010	2,600	4,817	3,661	435	2,812	1,429	1,372
Doctoral, extensive ³	82,571	24,920	15,379	1,149	6,034	2,944	7,285	6,592	578	10,872	5,978	840
Doctoral, intensive ⁴	28,356	10,853	2,267	896	3,888	2,206	4,299	3,087	302	0	182	376
Master's ⁵	17,817	6,942	241	228	1,752	2,246	3,294	2,432	249	110	146	179
Baccalaureate ⁶	22,652	7,895	200	228	1,996	3,209	4,335	3,787	500	0	116	385
Specialized institutions ⁷ ..	40,115	9,810	3,411	1,928	2,246	2,048	5,912	1,886	676	3,414	252	8,533
Art, music, or design ...	28,456	10,679	13	436	2,372	2,328	5,171	2,565	1,663	0	482	2,748
Business and management	15,074	4,765	85	218	2,073	2,331	3,370	1,554	356	0	178	145
Engineering or technology.....	26,879	8,981	2,873	159	1,775	2,077	6,157	2,139	436	0	171	2,110
Medical or other health	121,135	22,337	17,669	9,107	3,604	2,031	12,124	2,028	484	18,756	556	32,439
Theological.....	19,966	6,137	54	383	1,801	1,685	5,335	2,305	860	4	181	1,220
Tribal ⁸	20,869	7,151	0	2,846	1,075	1,221	3,648	963	2,751	0	0	1,213
Other specialized	23,681	6,675	94	282	1,800	2,069	3,790	1,158	273	3	21	7,516
2-year.....	16,846	5,403	6	196	952	2,263	4,438	1,642	342	0	697	908
Associate's of arts.....	16,087	5,340	3	114	855	2,169	4,208	1,654	296	0	729	721
Tribal ⁸	33,250	6,757	67	1,979	3,047	4,311	9,407	1,381	1,345	0	0	4,956

¹Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.
²Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.
³Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.
⁴Doctoral, intensive institutions are committed to education through the doctorate, and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.
⁵Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.
⁶Baccalaureate institutions primarily emphasize undergraduate education.

⁷Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.
⁸Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.
 NOTE: Detail may not sum to totals because of rounding.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, 2002-03 Integrated Postsecondary Education Data System (IPEDS), Spring 2003 and Spring 2004. (This table was prepared August 2005.)

Table 348. Total expenditures of private for-profit degree-granting institutions, by purpose and type of institution: 2001–02 and 2002–03

Type of institution	Total expenditures	Instruction	Research and public service	Student services, academic and institutional support	Auxiliary enterprises ¹	Net grant aid to students ²	Other
1	2	3	4	5	6	7	8
In thousands of current dollars							
2001–02							
Total	\$5,087,292	\$1,517,389	\$16,632	\$2,977,225	\$213,195	\$23,283	\$339,567
4-year.....	3,046,929	883,899	3,192	1,842,373	134,740	8,229	174,495
Doctoral, intensive ³	29,450	15,911	0	13,539	0	0	0
Masters ⁴	643,525	210,855	0	410,862	4,479	19	17,309
Baccalaureate ⁵	302,917	86,611	0	199,041	15,620	0	1,645
Specialized institutions ⁶	2,071,037	570,522	3,192	1,218,930	114,641	8,209	155,541
Art, music, or design.....	490,896	125,232	1,744	255,375	33,910	1,886	72,749
Business and management.....	131,528	40,288	165	85,702	2,996	236	2,141
Engineering or technology.....	524,547	152,714	235	349,820	12,199	280	9,299
Medical or other health.....	27,738	8,522	169	9,826	618	38	8,564
Other specialized.....	896,328	243,766	880	518,207	64,918	5,769	62,788
2-year.....	2,040,363	633,490	13,440	1,134,853	78,455	15,054	165,071
2002–03							
Total	\$6,112,791	\$1,748,254	\$17,987	\$3,671,541	\$240,598	\$36,031	\$398,380
4-year.....	3,757,141	1,030,999	5,339	2,338,711	153,746	14,813	213,534
Doctoral, intensive ³	40,223	15,455	0	24,767	0	0	0
Masters ⁴	806,712	252,245	0	525,138	8,019	198	21,113
Baccalaureate ⁵	345,908	87,113	0	239,179	16,959	0	2,658
Specialized institutions ⁶	2,564,298	676,186	5,339	1,549,627	128,768	14,615	189,763
Art, music, or design.....	647,383	149,318	2,218	357,050	43,650	5,538	89,609
Business and management.....	197,333	51,397	177	138,888	4,271	277	2,323
Engineering or technology.....	537,187	162,729	215	354,609	10,541	147	8,947
Medical or other health.....	36,742	11,630	186	14,349	539	1,054	8,984
Other specialized.....	1,145,653	301,113	2,543	684,730	69,768	7,599	79,901
2-year.....	2,355,650	717,255	12,648	1,332,830	86,853	21,218	184,846
Percentage distribution							
2002–03							
Total	100.00	28.60	0.29	60.06	3.94	0.59	6.52
4-year.....	100.00	27.44	0.14	62.25	4.09	0.39	5.68
Doctoral, intensive ³	100.00	38.42	0.00	61.58	0.00	0.00	0.00
Masters ⁴	100.00	31.27	0.00	65.10	0.99	0.02	2.62
Baccalaureate ⁵	100.00	25.18	0.00	69.15	4.90	0.00	0.77
Specialized institutions ⁶	100.00	26.37	0.21	60.43	5.02	0.57	7.40
Art, music, or design.....	100.00	23.06	0.34	55.15	6.74	0.86	13.84
Business and management.....	100.00	26.05	0.09	70.38	2.16	0.14	1.18
Engineering or technology.....	100.00	30.29	0.04	66.01	1.96	0.03	1.67
Medical or other health.....	100.00	31.65	0.51	39.05	1.47	2.87	24.45
Other specialized.....	100.00	26.28	0.22	59.77	6.09	0.66	6.97
2-year.....	100.00	30.45	0.54	56.58	3.69	0.90	7.85
Expenditure per full-time-equivalent student							
2002–03							
Total	\$11,306	\$3,233	\$33	\$6,791	\$445	\$67	\$737
4-year.....	10,869	2,982	15	6,765	445	43	618
Doctoral, intensive ³	7,632	2,933	0	4,700	0	0	0
Masters ⁴	6,361	1,989	0	4,141	63	2	166
Baccalaureate ⁵	10,552	2,657	0	7,296	517	0	81
Specialized institutions ⁶	14,181	3,740	30	8,570	712	81	1,049
Art, music, or design.....	18,385	4,241	63	10,140	1,240	157	2,545
Business and management.....	10,070	2,623	9	7,088	218	14	119
Engineering or technology.....	13,227	4,007	5	8,731	260	4	220
Medical or other health.....	12,102	3,831	61	4,726	177	347	2,959
Other specialized.....	13,910	3,656	31	8,314	847	92	970
2-year.....	12,081	3,678	65	6,835	445	109	948

¹Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.

²Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.

³Doctoral, intensive institutions are committed to education through the doctorate, and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

⁴Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁵Baccalaureate institutions primarily emphasize undergraduate education.

⁶Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2001–02 and 2002–03 Integrated Postsecondary Education Data System (IPEDS), Spring 2003 and Spring 2004. (This table was prepared August 2005.)

Table 349. Total expenditures of private not-for-profit and for-profit degree-granting institutions, by level and state or jurisdiction: 1996–97 through 2002–03

[In thousands of current dollars]

State or jurisdiction	Not-for-profit institutions									For-profit institutions	
	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03			2001–02	2002–03
							Total	4-year	2-year		
1	2	3	4	5	6	7	8	9	10	11	12
United States	\$67,399,563	\$69,300,699	\$75,516,696	\$80,613,037	\$85,625,016	\$92,192,297	\$99,757,733	\$99,146,893	\$610,840	\$5,087,292	\$6,112,791
Alabama	303,786	351,948	366,326	393,465	400,987	419,872	435,190	428,948	6,242	35,639	40,885
Alaska	15,033	10,202	16,663	19,042	19,106	19,823	20,561	20,561	†	4,109	3,975
Arizona	73,447	117,603	129,980	143,698	160,787	162,471	182,548	179,106	3,441	462,998	606,684
Arkansas	151,209	160,182	164,307	230,860	197,313	213,645	216,809	215,496	1,313	8,418	8,815
California	6,952,432	5,740,704	7,417,634	7,871,651	8,682,192	9,588,524	10,268,563	10,137,881	130,682	836,835	970,021
Colorado	293,573	303,769	335,298	376,887	399,613	430,242	450,245	447,119	3,126	180,798	202,309
Connecticut	1,688,760	1,792,100	1,894,898	2,094,981	2,193,752	2,343,067	2,517,664	2,513,285	4,379	22,009	24,930
Delaware	36,143	37,647	43,320	52,533	56,670	62,625	70,783	68,300	2,484	†	†
District of Columbia	2,542,826	2,492,285	2,641,207	2,267,409	2,230,368	2,387,245	2,530,695	2,530,695	†	78,861	96,971
Florida	1,683,998	1,776,443	1,905,829	2,031,623	2,247,374	2,472,362	2,695,985	2,681,075	14,909	399,232	555,859
Georgia	1,857,238	2,289,149	2,508,080	2,635,438	2,795,105	2,946,777	3,188,042	3,165,206	22,836	168,316	270,926
Hawaii	112,706	111,103	122,340	209,135	138,660	146,050	152,348	152,348	†	13,647	16,924
Idaho	101,342	104,558	110,393	118,150	130,256	139,029	147,022	147,022	†	7,417	8,369
Illinois	4,520,613	4,720,747	5,130,189	5,668,566	5,910,538	6,188,489	6,304,076	6,293,535	10,541	247,570	322,046
Indiana	1,105,549	1,125,545	1,246,522	1,343,315	1,425,665	1,525,312	1,612,609	1,599,669	12,940	129,166	136,851
Iowa	669,201	673,346	689,698	740,760	767,891	800,428	847,857	837,020	10,836	32,563	30,287
Kansas	184,317	187,707	196,897	208,729	222,036	232,720	237,781	224,966	12,814	4,973	7,356
Kentucky	338,377	347,011	375,598	400,513	406,358	437,092	458,584	452,900	5,684	68,198	78,431
Louisiana	614,566	673,645	692,914	746,629	773,107	828,300	876,419	876,419	†	40,429	52,983
Maine	255,458	271,228	290,439	316,114	341,350	373,835	384,085	383,247	839	7,089	5,171
Maryland	1,897,904	1,994,345	2,113,725	2,205,880	2,410,284	2,725,616	3,019,626	3,018,157	1,469	21,577	25,306
Massachusetts	6,378,048	6,845,932	7,218,867	7,591,344	8,187,834	8,831,619	9,506,793	9,487,775	19,018	27,453	44,673
Michigan	924,441	901,576	936,454	995,384	1,065,100	1,134,361	1,206,723	1,204,114	2,609	35,959	37,532
Minnesota	807,941	874,507	930,959	1,004,427	1,093,937	1,164,763	1,157,173	1,137,542	19,631	180,115	216,771
Mississippi	129,996	130,497	136,859	150,123	156,292	158,464	167,822	167,822	†	4,156	5,363
Missouri	1,923,345	1,988,750	2,019,795	2,144,299	2,380,876	2,561,036	3,355,385	3,309,810	45,576	134,260	126,696
Montana	57,356	57,049	64,772	69,426	74,446	72,297	78,561	70,931	7,629	†	†
Nebraska	326,591	338,473	355,512	387,569	422,879	445,634	840,326	837,290	3,036	14,214	14,444
Nevada	6,828	7,440	7,679	7,006	9,130	10,919	9,657	9,657	†	34,788	43,598
New Hampshire	497,014	523,575	572,609	589,823	654,213	719,549	786,283	786,283	†	36,832	37,787
New Jersey	1,133,757	1,160,843	1,252,181	1,362,090	1,479,492	1,588,295	1,641,561	1,639,941	1,620	73,205	74,683
New Mexico	36,130	51,204	47,256	54,280	63,824	60,571	59,119	51,461	7,659	35,067	32,449
New York	10,577,464	10,525,903	11,511,493	12,519,671	13,099,910	14,177,942	15,801,483	15,749,209	52,274	462,997	540,167
North Carolina	2,617,089	2,761,327	3,292,928	3,530,337	3,845,125	3,978,481	4,224,812	4,214,447	10,365	18,562	24,574
North Dakota	42,576	45,200	51,613	56,000	59,677	63,207	68,513	46,843	21,671	1,785	2,012
Ohio	1,791,534	1,912,254	2,017,835	2,211,035	2,368,824	2,530,980	2,637,737	2,627,753	9,984	151,129	167,023
Oklahoma	310,567	323,212	319,214	338,276	360,772	363,611	370,604	370,604	†	42,195	49,721
Oregon	362,663	398,742	424,420	456,683	447,516	473,270	487,996	487,996	†	44,821	57,669
Pennsylvania	6,417,195	6,952,322	7,219,858	7,590,629	7,841,530	8,397,080	8,894,900	8,791,678	103,222	361,163	401,065
Rhode Island	669,548	696,398	737,297	828,715	897,056	978,710	1,062,719	1,062,719	†	†	†
South Carolina	332,525	366,727	392,369	408,127	432,035	483,551	507,157	496,530	10,627	11,163	13,949
South Dakota	55,944	59,837	64,155	69,555	75,488	90,290	94,117	91,623	2,493	15,592	17,721
Tennessee	1,599,099	1,804,783	1,842,893	1,971,564	2,131,732	2,367,380	2,609,840	2,603,013	6,828	82,624	91,545
Texas	1,936,660	2,080,235	2,249,979	2,490,597	2,662,275	2,921,130	3,142,104	3,128,579	13,524	206,915	247,302
Utah	523,384	553,754	610,830	648,035	694,025	741,519	785,441	779,649	5,792	45,113	49,031
Vermont	299,844	306,150	333,738	347,293	369,832	382,794	400,154	383,096	17,058	26,474	24,224
Virginia	786,696	833,774	891,622	944,905	1,000,236	1,057,465	1,109,551	1,109,551	†	122,616	158,870
Washington	484,063	492,504	544,781	600,315	594,393	639,129	674,622	674,622	†	74,081	84,366
West Virginia	160,524	160,681	162,994	170,653	185,101	194,652	201,085	201,085	†	17,841	19,713
Wisconsin	812,263	865,782	913,475	999,502	1,062,053	1,160,074	1,258,006	1,252,317	5,689	24,364	28,456
Wyoming	†	†	†	†	†	†	†	†	†	31,965	36,289
Other jurisdictions	347,011	372,019	413,323	431,216	456,532	494,476	680,257	671,583	8,673	46,898	58,180
Guam	†	†	†	†	†	1,160	1,161	1,161	†	†	†
Puerto Rico	347,011	372,019	413,323	431,216	456,532	493,316	679,096	670,422	8,673	46,898	58,180

†Not applicable.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2002–03 Integrated Postsecondary Education Data System, "Finance

Survey" (IPEDS-F:FY97–99), and Spring 2001 through Spring 2004. (This table was prepared August 2005.)

Table 350. Value of property and liabilities of degree-granting institutions: Selected years, 1899–1900 through 1995–96
[In thousands of current dollars]

Year	Property value at end of year					Endowment (end of year book value) ¹	Endowment (end of year market value) ¹	Liabilities of plant funds
	Total	Physical plant value			Equipment			
		Total	Land	Buildings				
1	2	3	4	5	6	7	8	9
Institutions of higher education								
1899–1900.....	\$253,599	\$253,599	—	—	—	² \$194,998	—	—
1909–10.....	457,594	457,594	\$92,359	\$297,153	\$68,082	² 323,661	—	—
1919–20.....	747,333	747,333	128,922	495,920	122,491	² 569,071	—	—
1929–30.....	2,065,049	2,065,049	304,114	1,490,014	270,921	² 1,372,068	—	—
1935–36.....	2,359,418	2,359,418	334,085	1,636,722	388,611	² 1,553,610	—	—
1937–38.....	4,208,695	2,556,075	313,665	1,811,309	431,101	1,652,620	—	—
1939–40.....	4,440,063	2,753,780	—	—	—	1,686,283	—	—
1941–42.....	2,759,261	2,759,261	—	—	—	² 1,766,664	—	—
1947–48.....	6,076,212	3,691,725	—	—	—	2,384,487	—	—
1949–50.....	4,799,964	4,799,964	—	—	—	² 2,601,223	—	—
1951–52.....	9,241,725	6,373,195	—	—	—	2,868,530	—	—
1953–54.....	10,717,082	7,523,193	—	—	—	3,193,889	—	—
1955–56.....	12,561,046	8,858,907	624,467	³ 6,697,648	1,536,792	3,702,139	—	\$894,383
1957–58.....	15,770,197	11,124,489	733,182	³ 8,540,429	1,850,878	4,645,708	—	1,444,602
1959–60.....	18,870,628	13,548,548	842,664	³ 10,472,478	2,233,407	5,322,080	—	1,964,306
1961–62.....	22,761,193	16,681,844	1,009,294	³ 12,900,093	2,772,457	6,079,349	—	2,806,868
1963–64.....	28,232,362	21,279,346	1,292,691	³ 16,460,867	3,525,788	6,953,016	—	4,190,189
1965–66.....	35,274,597	26,851,273	1,758,901	³ 20,653,028	4,439,344	8,423,324	\$11,126,831	6,071,750
1967–68.....	—	34,506,348	2,062,545	³ 26,673,826	5,769,977	—	—	—
1969–70.....	52,930,923	42,093,580	3,076,751	31,865,179	7,151,649	10,837,343	11,206,632	9,384,731
1970–71.....	57,394,951	46,053,585	3,117,895	35,042,590	7,893,100	11,341,366	13,714,330	9,786,240
1971–72.....	62,136,459	50,153,251	3,287,326	38,131,339	8,734,586	11,983,208	15,180,934	10,291,095
1972–73.....	66,814,103	53,814,596	3,492,611	40,808,481	9,513,503	12,999,507	15,099,840	10,823,595
1973–74.....	71,305,817	58,002,777	3,888,372	43,701,491	10,412,914	13,303,040	13,168,076	11,400,916
1974–75.....	75,585,674	62,183,078	4,210,901	46,453,642	11,518,536	13,402,596	14,364,545	12,413,420
1975–76.....	80,300,595	66,348,304	4,345,232	49,349,224	12,653,847	13,952,291	15,488,265	12,687,015
1976–77.....	85,486,550	70,739,427	4,444,927	52,384,393	13,910,107	14,747,123	16,304,553	13,068,341
1977–78.....	90,337,044	74,770,804	4,621,071	55,188,603	14,961,131	15,566,240	16,840,129	13,437,861
1978–79.....	95,442,468	78,637,991	4,824,250	57,563,005	16,250,737	16,804,477	18,158,634	13,712,648
1979–80.....	102,294,859	83,733,387	5,037,172	60,847,097	17,849,119	18,561,472	20,743,045	14,181,991
1980–81.....	109,701,242	88,760,567	5,212,453	64,158,017	19,390,097	20,940,675	23,465,001	14,794,669
1981–82.....	117,601,954	94,516,512	5,402,339	67,794,877	21,319,297	23,085,442	24,415,245	15,487,618
1982–83.....	127,345,302	100,992,841	5,889,080	71,519,718	23,584,042	26,352,461	32,691,133	16,749,900
1983–84.....	137,141,741	107,640,113	6,109,746	75,220,765	26,309,602	29,501,629	32,975,610	18,277,315
1984–85.....	148,163,096	114,763,986	6,236,159	79,133,998	29,393,829	33,399,110	39,916,361	22,105,712
1985–86.....	160,959,517	122,261,355	6,573,923	82,886,012	32,801,419	38,698,162	50,280,775	25,699,408
1986–87.....	—	126,426,171	7,165,445	84,838,657	34,422,069	—	56,585,153	—
1987–88.....	—	139,456,342	8,307,789	92,428,615	38,719,937	—	57,391,814	—
1988–89.....	—	158,693,085	9,462,095	104,743,145	44,487,845	—	64,155,247	—
1989–90.....	—	164,635,000	9,968,000	108,609,000	46,058,000	—	67,978,726	—
1990–91.....	—	178,084,000	10,028,000	117,683,000	50,373,000	—	72,048,579	—
1991–92.....	—	184,813,238	10,528,395	122,422,566	51,862,277	—	82,534,026	—
1992–93.....	—	192,760,817	11,006,451	128,436,599	53,317,767	—	92,239,311	—
1993–94.....	—	199,463,715	11,197,662	133,124,680	55,141,373	—	96,012,591	—
1994–95.....	—	212,201,113	11,710,436	142,553,837	57,936,840	—	109,706,704	—
Degree-granting institutions								
1995–96.....	—	220,400,104	11,407,020	150,458,886	58,534,198	—	128,837,030	—

—Not available.

¹Includes funds functioning as endowment.

²Includes annuity funds.

³Includes improvements to land and equipment. These funds are included under appropriate categories after 1967–68.

NOTE: Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associ-

ate's or higher degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1899–1900 and 1909–10; *Biennial Survey of Education in the United States*, 1919–20 through 1963–64; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education" surveys, 1965–66 through 1985–86; and 1986–87 through 1995–96 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–96). (This table was prepared November 1998.)

Table 351. Endowment funds of the 120 colleges and universities with the largest amounts, by rank order: 2003 and 2004

Institution	Rank order ¹	Market value of endowment, as of June 30 (in thousands of dollars)		One-year percent change ²	Institution	Rank order ¹	Market value of endowment, as of June 30 (in thousands of dollars)		One-year percent change ²
		2003	2004				2003	2004	
120 institutions with the largest amounts in 2004		\$180,992,339	\$208,667,975	15.3					
Harvard University (MA)	1	18,849,491	22,143,649	17.5	Princeton Theological Seminary (NJ).....	61	717,000	801,193	11.7
Yale University (CT)	2	11,034,600	12,747,150	15.5	Lehigh University (PA)	62	705,426	796,946	13.0
University of Texas System.....	3	8,708,818	10,336,687	18.7	Berea College (KY)	63	695,812	794,963	14.2
Princeton University (NJ)	4	8,730,100	9,928,200	13.7	Syracuse University (NY)	64	656,893	770,167	17.2
Stanford University (CA)	5	8,614,000	9,922,000	15.2	Carnegie Mellon University (PA).....	65	654,678	768,990	17.5
Massachusetts Institute of Technology	6	5,133,613	5,865,212	14.3	Tufts University (MA)	66	669,286	752,428	12.4
University of California	7	4,368,911	4,767,466	9.1	Michigan State University.....	67	592,004	749,365	26.6
Emory University (GA)	8	4,019,766	4,535,587	12.8	University of Florida ³	68	585,695	738,299	26.1
Columbia University (NY)	9	4,343,151	4,493,085	3.5	University of Iowa ³	69	638,993	737,704	15.4
Texas A&M University System ³	10	3,802,712	4,373,047	15.0	George Washington University (DC)	70	634,100	733,801	15.7
University of Michigan.....	11	3,464,515	4,163,382	20.2	Saint Louis University (MO).....	71	645,382	702,064	8.8
University of Pennsylvania.....	12	3,547,473	4,018,660	13.3	University of Tulsa (OK)	72	640,119	701,948	9.7
Washington University (MO)	13	3,470,072	4,000,823	15.3	University of Alabama System.....	73	602,301	699,200	16.1
Northwestern University (IL)	14	3,051,167	3,668,405	20.2	Boston University (MA).....	74	620,300	694,051	11.9
University of Chicago (IL)	15	3,221,851	3,620,728	12.4	Tulane University (LA)	75	606,488	692,665	14.2
Duke University (NC)	16	3,017,261	3,313,859	9.8	Georgetown University (DC).....	76	591,042	680,611	15.2
Rice University (TX)	17	2,937,649	3,302,455	12.4	Trinity University (TX)	77	593,973	673,572	13.4
Cornell University (NY)	18	2,854,771	3,238,350	13.4	Baylor University (TX)	78	556,785	672,341	20.8
University of Notre Dame (IN).....	19	2,573,346	3,095,703	20.3	University of Tennessee System	79	592,194	666,085	12.5
University of Virginia	20	1,800,882	2,793,225	55.1	Middlebury College (VT).....	80	536,386	664,781	23.9
Dartmouth College (NH)	21	2,121,183	2,454,293	15.7	University of Oklahoma ³	81	588,669	631,376	7.3
University of Southern California	22	2,113,666	2,399,960	13.5	University of Arkansas ³	82	546,267	626,446	14.7
Vanderbilt University (TN)	23	2,019,139	2,296,262	13.7	Vassar College (NY)	83	546,858	608,261	11.2
Johns Hopkins University (MD)	24	1,714,541	2,055,542	19.9	Oberlin College (OH)	84	537,772	593,742	10.4
Brown University (RI)	25	1,461,327	1,647,295	12.7	University of California, Los Angeles ³	85	499,139	586,839	17.6
University of Minnesota ³	26	1,336,020	1,542,863	15.5	Berry College (GA)	86	547,040	581,725	6.3
Ohio State University ³	27	1,216,574	1,541,175	26.7	Rensselaer Polytechnic Institute (NY)	87	510,883	570,175	11.6
New York University	28	1,244,600	1,449,500	16.5	University of Louisville (KY).....	88	475,193	554,840	16.8
Case Western Reserve University (OH)	29	1,289,274	1,441,819	11.8	Lafayette College (PA)	89	496,410	544,317	9.7
Rockefeller University (NY)	30	1,278,100	1,394,736	9.1	University of Maryland System ³	90	452,524	533,059	17.8
University of Pittsburgh (PA)	31	1,156,618	1,364,882	18.0	Wesleyan University (CT)	91	472,251	517,631	9.6
University of NC, Chapel Hill ³	32	1,097,418	1,317,211	20.0	Washington State University	92	495,623	515,571	4.0
University of Washington	33	1,103,197	1,315,894	19.3	Bowdoin College (ME).....	93	452,436	514,243	13.7
Grinnell College (IA)	34	1,111,615	1,291,781	16.2	Carleton College (MN).....	94	451,883	511,200	13.1
University of Rochester (NY)	35	1,127,350	1,261,562	11.9	University of Colorado ³	95	386,935	499,794	29.2
California Institute of Technology	36	1,151,148	1,261,122	9.6	Northeastern University (MA).....	96	410,691	498,481	21.4
Williams College (MA)	37	1,082,336	1,229,516	13.6	University of Kentucky	97	412,308	488,827	18.6
Purdue University (IN)	38	1,056,767	1,207,131	14.2	Macalester College (MN).....	98	435,732	487,010	11.8
Wellesley College (MA)	39	1,043,476	1,179,988	13.1	Hamilton College (NY).....	99	405,890	486,477	19.9
Boston College (MA)	40	968,511	1,150,148	18.8	Bryn Mawr College (PA)	100	418,502	478,452	14.3
Pomona College (CA)	41	994,476	1,149,720	15.6	Washington and Lee University (VA)	101	416,855	477,504	14.5
University of Richmond (VA)	42	996,710	1,103,465	10.7	University of Georgia ³	102	397,082	474,596	19.5
Swarthmore College (PA)	43	930,373	1,080,026	16.1	Rochester Institute of Technology (NY)	103	412,907	472,363	14.4
University of Illinois ³	44	904,960	1,058,167	16.9	University of Miami (FL).....	104	411,618	472,262	14.7
Pennsylvania State University	45	919,422	1,056,078	14.9	Brandeis University (MA).....	105	407,824	467,727	14.7
Indiana University ³	46	941,068	1,012,707	7.6	Colgate University (NY)	106	423,406	463,436	9.5
Yeshiva University (NY)	47	914,130	1,003,024	9.7	Louisiana State University System	107	416,939	460,364	10.4
University of Delaware	48	868,065	995,889	14.7	Rutgers University (NJ)	108	398,178	449,889	13.0
University of Wisconsin ³	49	677,595	994,172	46.7	Santa Clara University (CA)	109	401,411	449,543	12.0
Amherst College (MA)	50	877,151	993,417	13.3	Denison University (OH).....	110	415,895	441,365	6.1
University of Cincinnati (OH)	51	873,327	987,785	13.1	Pepperdine University (CA)	111	393,838	434,457	10.3
Baylor College of Medicine (TX)	52	833,644	972,351	16.6	Bucknell University (PA)	112	355,905	429,402	20.7
University of Nebraska ³	53	775,718	959,861	23.7	State University of New York/Buffalo ³	113	378,385	428,072	13.1
Smith College (MA)	54	823,915	924,464	12.2	Drexel University (PA)	114	349,948	424,346	21.3
Southern Methodist University (TX).....	55	810,071	914,527	12.9	Colorado College.....	115	372,073	423,569	13.8
Texas Christian University.....	56	796,676	868,907	9.1	College of the Holy Cross (MA).....	116	358,093	419,222	17.1
Kansas University Endowment Association	57	734,536	849,255	15.6	Florida State University ³	117	333,750	412,020	23.5
University of Missouri System	58	811,353	844,477	4.1	DePauw University (IN)	118	376,030	410,001	9.0
Georgia Institute of Technology ³	59	729,926	814,963	11.7	College of William and Mary (VA) ³	119	354,906	409,872	15.5
Wake Forest University (NC)	60	725,155	812,192	12.0	University of Houston (TX)	120	364,154	402,525	10.5

¹Institutions ranked by size of endowment in 2004.

²Change in market value of endowment. Includes growth from gifts and returns on investments, as well as reductions from expenditures and withdrawals.

³Includes foundations.

NOTE: Data include institutions participating in the comparative-performance study by the National Association of College and University Business Officers. Some data have been revised from previously published figures.

SOURCE: National Association of College and University Business Officers, *NACUBO Endowment Study, 2004*. (This table was prepared April 2005.)

Table 352. Participants in adult basic and secondary education programs, by type of program and state or jurisdiction: Selected fiscal years, 1990 through 2004

State or jurisdiction	1990	2000	2002	2003				2004			
				Total	Type of program			Total	Type of program		
					Adult basic education	English as a second language	Adult secondary education		Adult basic education	English as a second language	Adult secondary education
United States	3,535,970	3,306,687	2,729,158	2,679,927	1,056,591	1,170,273	453,063	2,627,618	1,044,111	1,168,897	414,610
Alabama	40,177	22,430	19,745	22,019	17,759	1,618	2,642	21,555	17,423	1,576	2,556
Alaska	5,067	5,396	5,272	4,723	2,317	1,203	1,203	3,588	2,206	502	880
Arizona	33,805	55,274	32,841	32,492	12,420	18,152	1,920	27,699	10,340	16,140	1,219
Arkansas	29,065	39,102	39,521	38,336	23,393	4,985	9,958	35,512	22,425	5,149	7,938
California	1,021,227	456,125	526,955	565,311	82,496	415,092	67,723	591,574	89,320	435,777	66,477
Colorado	12,183	13,743	15,053	15,137	4,434	9,306	1,397	15,097	4,406	9,295	1,396
Connecticut	46,434	27,698	32,470	33,062	5,921	14,911	12,230	32,878	5,576	14,675	12,627
Delaware	2,662	3,278	5,428	5,953	3,530	1,714	709	6,119	3,549	1,698	872
District of Columbia	19,586	2,828	3,592	3,226	1,097	1,785	344	3,170	1,165	1,502	503
Florida	419,429	399,772	410,346	387,710	153,018	136,668	98,024	370,985	145,141	125,891	99,953
Georgia	69,580	107,980	111,329	114,008	64,803	36,783	12,422	118,458	64,728	41,598	12,132
Hawaii	52,012	16,176	11,065	10,687	1,158	3,918	5,611	9,089	1,296	3,919	3,874
Idaho	11,171	10,542	9,766	8,780	4,196	3,151	1,433	7,261	3,795	2,400	1,066
Illinois	87,121	120,752	123,867	130,492	44,119	70,566	15,807	124,404	40,592	68,253	15,559
Indiana	44,166	41,760	44,492	41,397	20,953	8,635	11,809	41,148	21,678	8,315	11,155
Iowa	41,507	31,757	19,367	16,338	8,730	4,659	2,949	12,242	6,053	3,844	2,345
Kansas	10,274	11,410	10,725	10,386	5,460	4,060	866	9,788	4,906	3,873	1,009
Kentucky	28,090	37,061	33,807	34,700	20,839	3,451	10,410	32,235	23,030	3,113	6,092
Louisiana	40,039	38,873	31,679	31,998	23,171	2,061	6,766	32,502	24,856	1,910	5,736
Maine	14,964	9,807	11,107	10,485	4,784	1,520	4,181	8,814	3,758	1,469	3,587
Maryland	41,230	27,556	30,463	30,082	13,590	11,689	4,803	30,304	12,712	12,020	5,572
Massachusetts	34,220	24,565	24,488	21,337	6,917	12,273	2,147	21,578	7,471	11,888	2,219
Michigan	194,178	86,218	75,988	70,893	27,541	21,900	21,452	48,273	24,281	13,301	10,691
Minnesota	45,648	517,693	42,853	43,864	12,703	24,985	6,176	44,220	12,196	25,729	6,295
Mississippi	18,957	40,370	35,345	36,614	27,455	1,570	7,589	26,467	21,304	834	4,329
Missouri	31,815	38,773	39,821	41,928	26,264	9,361	6,303	37,729	24,186	8,036	5,507
Montana	6,071	4,995	4,420	4,437	3,105	210	1,122	3,864	2,641	198	1,025
Nebraska	6,158	9,095	9,209	10,200	4,786	4,257	1,157	10,267	4,842	4,237	1,188
Nevada	17,262	22,346	7,675	7,601	1,172	5,870	559	8,732	1,148	7,015	569
New Hampshire	7,198	5,519	6,761	6,444	1,804	2,066	2,574	5,866	1,833	1,866	2,167
New Jersey	64,080	44,712	38,973	42,465	12,416	25,467	4,582	41,803	12,918	24,497	4,388
New Mexico	30,236	29,197	21,461	21,587	11,489	7,961	2,137	22,842	12,383	8,466	1,993
New York	156,611	194,028	182,294	138,184	50,172	75,975	12,037	165,618	63,755	90,305	11,558
North Carolina	109,740	154,786	112,601	108,431	58,747	29,080	20,604	110,185	60,695	29,646	19,844
North Dakota	3,587	1,964	2,205	2,145	1,356	252	537	2,154	1,321	263	570
Ohio	95,476	81,010	61,522	59,761	39,789	9,542	10,430	56,607	37,335	9,040	10,232
Oklahoma	24,307	20,534	21,543	21,620	13,745	5,126	2,749	21,164	13,699	4,580	2,885
Oregon	37,075	27,981	26,314	24,863	10,642	12,723	1,498	21,701	9,404	11,023	1,274
Pennsylvania	52,444	46,836	50,948	52,823	24,234	16,367	12,222	53,706	26,222	15,912	11,572
Rhode Island	7,347	7,950	5,235	4,567	1,528	1,712	1,327	5,166	1,995	1,950	1,221
South Carolina	81,200	132,497	92,310	69,284	43,963	8,312	17,009	67,408	44,713	7,524	15,171
South Dakota	3,184	5,431	2,716	3,446	2,281	526	639	3,607	2,356	598	653
Tennessee	41,721	49,386	46,971	46,166	30,097	7,109	8,960	47,755	34,564	6,600	6,591
Texas	218,747	106,516	120,623	128,363	51,735	69,490	7,138	122,773	49,283	66,667	6,823
Utah	24,841	28,987	31,415	32,883	11,399	10,650	10,834	31,429	13,213	11,690	6,526
Vermont	4,808	4,436	1,165	1,937	1,106	325	506	2,283	1,289	254	740
Virginia	31,649	31,211	32,418	31,574	13,342	14,040	4,192	28,037	12,462	12,068	3,507
Washington	31,776	57,999	57,950	55,363	21,906	29,295	4,162	40,193	14,157	23,495	2,541
West Virginia	21,186	22,403	10,640	10,717	8,183	248	2,286	10,213	8,048	275	1,890
Wisconsin	61,081	27,297	32,173	30,437	16,907	7,264	6,266	29,132	13,986	7,618	7,528
Wyoming	3,578	2,632	2,231	2,671	1,619	390	662	2,424	1,456	403	565
Other jurisdictions	31,400	53,799	58,258	54,259	22,795	5,258	26,206	49,410	17,661	3,672	28,077
American Samoa	—	—	814	824	326	349	149	833	373	380	80
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	1,311	902	553	989	424	68	497	900	572	71	257
Marshall Islands	—	2,963	335	302	116	186	0	311	112	129	70
Northern Marianas	—	527	594	475	37	123	315	436	27	189	220
Palau	—	—	126	89	14	15	60	—	—	—	—
Puerto Rico	28,436	47,974	55,836	50,301	21,488	4,009	24,804	45,796	16,079	2,674	27,043
Virgin Islands	1,653	1,433	—	1,279	390	508	381	1,134	498	229	407

—Not available.
SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Division of Adult Education and Literacy, "Adult Education Program Facts, Program Year 1990–1991," and *Enrollment and Participation in the State-Administered Adult Education*

Program, selected years, 2000 through 2004. Retrieved on August 11, 2005, from <http://www.ed.gov/about/offices/list/ovae/pi/AdultEd/aedatatables.html>. (This table was prepared August 2005.)

Table 353. Participation of employed persons, 17 years old and over, in career-related adult education during the previous 12 months, by selected characteristics of participants: 1995, 1999, and 2003

Characteristic of employed persons	1995		1999				2003					Number of career or job-related courses taken, in thousands	Number of career or job-related courses taken, per employee ¹
	Percent of adults participating in career or job-related courses	Number of career or job-related courses taken, per employee	Percent of adults participating		Number of career or job-related courses taken, per employee	Employed persons, in thousands	Percent of adults participating						
			In career or job-related courses	In apprentice programs			In career or job-related courses ¹	In apprentice programs	In less formal work-related learning activities				
1	2	3	4	5	6	7	8	9	10	11	12		
Total	31.1	0.8	30.5 (1.14)	2.2 (0.41)	0.7 (0.03)	130,025	46.0 (0.70)	1.1 (0.14)	76.5 (0.70)	119,948	0.9 (0.02)		
Sex													
Males.....	29.0	0.7	28.3 (1.15)	3.0 (0.45)	0.6 (0.03)	67,453	42.7 (1.15)	1.6 (0.26)	76.1 (0.94)	54,870	0.8 (0.03)		
Females.....	33.4	0.9	32.9 (1.14)	1.4 (0.32)	0.8 (0.03)	62,572	49.4 (0.99)	0.6 (0.11)	76.9 (1.05)	65,078	1.0 (0.03)		
Age													
17 to 24 years.....	18.6	0.4	19.1 (1.91)	4.4 (1.41)	0.4 (0.06)	16,113	33.9 (2.31)	2.6 (0.72)	83.2 (1.51)	8,777	0.5 (0.06)		
25 to 29 years.....	31.2	0.8	34.3 (2.44)	3.7 (0.93)	0.8 (0.08)	14,393	49.7 (2.62)	2.4 (0.74)	82.2 (2.44)	13,059	0.9 (0.05)		
30 to 34 years.....	31.6	0.8	34.4 (2.50)	2.9 (0.82)	0.8 (0.08)	13,691	48.4 (2.50)	1.6 (0.47)	76.6 (2.20)	12,823	0.9 (0.06)		
35 to 39 years.....	35.1	0.9	29.2 (2.15)	1.6 (0.52)	0.7 (0.07)	16,281	48.8 (2.32)	0.5 (0.23)	74.9 (1.98)	15,841	1.0 (0.06)		
40 to 44 years.....	36.6	0.9	36.4 (2.44)	1.5 (0.60)	0.8 (0.07)	19,794	46.1 (2.23)	0.9 (0.32)	77.3 (1.97)	18,055	0.9 (0.06)		
45 to 49 years.....	39.6	1.0	30.4 (2.42)	1.8 (0.75)	0.7 (0.06)	17,030	50.8 (2.15)	0.3 (0.11)	74.9 (2.58)	18,360	1.1 (0.06)		
50 to 54 years.....	34.4	0.9	34.7 (2.57)	1.3 (0.54)	0.8 (0.07)	13,296	52.5 (2.21)	0.6 (0.23)	77.6 (2.04)	16,305	1.2 (0.08)		
55 to 59 years.....	26.7	0.7	30.3 (2.83)	0.8 (0.56)	0.6 (0.08)	9,884	46.3 (2.49)	0.4 (0.19)	72.0 (2.42)	9,990	1.0 (0.06)		
60 to 64 years.....	21.1	0.5	27.2 (3.80)	0.8 (0.82)	0.7 (0.15)	5,318	37.8 (2.63)	0.1 (0.09)	64.1 (3.07)	4,198	0.8 (0.08)		
65 and over.....	13.7	0.4	20.3 (4.21)	0.2 (0.25)	0.4 (0.08)	4,226	— (†)	— (†)	— (†)	2,541	— (†)		
65 to 69 years.....	—	—	— (†)	— (†)	— (†)	2,379	33.5 (3.42)	0.6 (0.57)	66.3 (3.73)	1,679	0.7 (0.08)		
70 years and over.....	—	—	— (†)	— (†)	— (†)	1,847	22.3 (3.35)	# (†)	55.8 (5.53)	862	0.5 (0.09)		
Racial/ethnic group													
White, non-Hispanic.....	33.2	0.8	32.8 (0.98)	1.7 (0.25)	0.6 (0.03)	94,603	48.5 (0.85)	1.1 (0.18)	78.5 (0.77)	92,576	1.0 (0.02)		
Black, non-Hispanic.....	26.2	0.7	28.1 (2.34)	4.1 (1.27)	1.0 (0.07)	13,513	43.4 (2.19)	0.8 (0.31)	75.2 (1.98)	12,385	0.9 (0.06)		
Hispanic.....	18.1	0.4	16.4 (1.83)	4.3 (1.45)	0.5 (0.05)	15,694	31.8 (2.32)	1.1 (0.31)	66.3 (2.69)	9,356	0.6 (0.06)		
Asian/Pacific Islander.....	25.5	0.6	32.8 (4.84)	# (†)	0.4 (0.15)	4,056	50.4 (4.77)	0.6 (0.51)	78.1 (4.89)	3,393	0.8 (0.09)		
American Indian/Alaska Native.....	34.0	0.9	29.5 (11.52)	6.8 (5.57)	0.7 (0.52)	760	40.0 (15.14)	3.1 (3.28)	55.0 (17.49)	498	0.7 (0.25)		
Highest level of education completed													
Less than high school completion.....	8.8	0.1	7.9 (2.29)	2.5 (1.66)	0.4 (0.05)	15,070	— (†)	— (†)	— (†)	3,000	— (†)		
Eighth grade or less.....	—	—	— (†)	— (†)	— (†)	4,753	9.9 (3.11)	0.2 (0.19)	49.4 (5.57)	668	0.1 (0.05)		
9th to 12th grade, no completion.....	—	—	— (†)	— (†)	— (†)	10,318	16.3 (2.32)	1.7 (1.00)	56.2 (3.97)	2,332	0.2 (0.04)		
High school completion.....	20.9	0.4	21.4 (1.45)	2.4 (0.59)	0.8 (0.03)	34,412	33.2 (1.39)	1.0 (0.23)	68.7 (1.79)	19,407	0.6 (0.03)		
Some vocational/technical.....	32.3	0.8	28.7 (5.76)	5.1 (3.23)	0.9 (0.17)	4,372	41.7 (3.26)	3.9 (1.40)	83.2 (2.39)	4,299	1.0 (0.11)		
Some college.....	29.9	0.7	29.0 (1.78)	3.0 (0.71)	0.7 (0.06)	26,448	45.6 (1.83)	1.7 (0.45)	78.4 (1.42)	23,294	0.9 (0.05)		
Associate's degree.....	39.2	1.0	39.7 (3.07)	2.6 (0.90)	0.9 (0.09)	8,851	54.5 (2.74)	1.1 (0.41)	82.3 (2.09)	9,966	1.1 (0.07)		
Bachelor's degree.....	44.6	1.2	43.8 (2.01)	1.0 (0.31)	1.0 (0.06)	24,024	64.2 (1.42)	0.4 (0.13)	86.6 (1.35)	31,875	1.3 (0.05)		
Some graduate work (or study).....	50.2	1.4	46.8 (4.17)	1.4 (1.02)	1.2 (0.14)	16,849	71.5 (1.87)	0.5 (0.20)	90.2 (1.08)	28,107	1.7 (0.07)		
No degree.....	44.3	1.2	54.2 (4.94)	0.9 (0.65)	1.2 (0.14)	2,466	68.3 (4.90)	0.1 (0.12)	86.7 (2.76)	3,984	1.6 (0.15)		
Master's.....	50.5	1.4	45.3 (2.97)	0.9 (0.45)	1.1 (0.11)	9,834	73.4 (2.44)	0.7 (0.34)	92.7 (1.05)	17,108	1.7 (0.09)		
Doctor's.....	40.4	1.0	34.4 (4.79)	3.2 (1.45)	0.7 (0.12)	1,727	58.9 (6.15)	# (†)	84.3 (5.91)	2,457	1.4 (0.25)		
Professional.....	67.6	2.0	67.6 (6.98)	1.4 (1.42)	1.9 (0.31)	2,822	75.3 (4.63)	0.5 (0.34)	88.2 (4.01)	4,558	1.6 (0.16)		
Urbanicity													
Urban.....	32.4	0.8	31.5 (1.67)	2.3 (0.49)	0.7 (0.05)	103,185	48.0 (0.75)	1.1 (0.15)	78.1 (0.72)	99,576	1.0 (0.02)		
Urban, inside urbanized area.....	33.3	0.8	31.2 (0.99)	2.4 (0.35)	0.7 (0.03)	88,626	47.7 (0.88)	1.2 (0.17)	78.3 (0.78)	85,210	1.0 (0.02)		
Urban, outside urbanized area.....	27.9	0.7	32.9 (2.48)	1.8 (0.64)	0.8 (0.08)	14,559	49.5 (2.19)	0.6 (0.24)	77.0 (2.21)	14,366	1.0 (0.06)		
Rural.....	26.9	0.7	27.1 (1.74)	2.0 (0.65)	0.6 (0.05)	26,841	38.2 (2.08)	1.2 (0.42)	70.1 (2.03)	20,373	0.8 (0.05)		

See notes at end of table.

Table 353. Participation of employed persons, 17 years old and over, in career-related adult education during the previous 12 months, by selected characteristics of participants: 1995, 1999, and 2003—Continued

Characteristic of employed persons	1995		1999			2003					
	Percent of adults participating in career or job-related courses	Number of career or job-related courses taken, per employee	Percent of adults participating		Number of career or job-related courses taken, per employee	Employed persons, in thousands	Percent of adults participating			Number of career or job-related courses taken, in thousands	Number of career or job-related courses taken, per employee ¹
			In career or job-related courses	In apprentice programs			In career or job-related courses ¹	In apprentice programs	In less formal work-related learning activities		
1	2	3	4	5	6	7	8	9	10	11	12
Occupation											
Executive, administrative, or managerial	42.9	1.2	40.6 (2.06)	1.2 (0.41)	1.0 (0.07)	15,613	61.7 (2.13)	0.6 (0.31)	85.9 (1.83)	20,867	1.3 (0.06)
Engineers, surveyors, and architects	44.2	1.1	52.1 (6.96)	6.0 (4.34)	1.0 (0.16)	2,376	66.8 (4.60)	1.4 (1.01)	92.0 (2.49)	3,046	1.3 (0.13)
Natural scientists and mathematicians	59.7	1.7	46.0 (6.61)	1.4 (0.90)	0.8 (0.14)	2,405	60.7 (5.89)	# (†)	93.4 (2.05)	2,894	1.2 (0.13)
Social scientists and workers, lawyers	59.5	1.8	56.9 (5.66)	0.7 (0.65)	1.7 (0.24)	2,875	77.7 (3.90)	0.8 (0.81)	87.5 (3.02)	5,518	1.9 (0.15)
Teachers, elementary/secondary	53.9	1.5	52.1 (3.53)	0.4 (0.24)	1.2 (0.11)	7,102	76.5 (2.43)	0.2 (0.10)	88.7 (1.53)	12,734	1.5 (0.19)
Teachers, postsecondary	41.6	1.0	35.6 (5.85)	2.1 (1.30)	0.7 (0.14)	1,731	65.7 (5.63)	0.6 (0.48)	94.4 (2.28)	2,543	1.8 (0.09)
Physicians, dentists, veterinarians	68.6	2.0	65.2 (11.99)	4.5 (4.50)	1.5 (0.50)	1,049	88.5 (4.11)	# (†)	96.1 (2.15)	2,093	2.0 (0.24)
Registered nurses, pharmacists	72.8	2.2	72.2 (5.04)	0.2 (0.17)	1.8 (0.21)	3,309	84.9 (2.80)	0.3 (0.33)	90.2 (3.12)	6,229	1.9 (0.11)
Writers, artists, entertainers, and athletes	23.4	0.5	30.6 (6.21)	2.5 (1.34)	0.6 (0.18)	2,820	35.1 (4.84)	0.4 (0.30)	69.4 (5.20)	1,729	0.6 (0.11)
Health technologists and technicians	50.0	1.4	41.8 (6.00)	5.2 (3.48)	1.0 (0.19)	2,581	59.4 (6.12)	1.7 (1.06)	84.6 (4.18)	3,728	1.4 (0.21)
Technologists, except health	43.8	1.1	37.6 (4.87)	4.0 (2.84)	1.0 (0.15)	5,371	51.9 (3.47)	1.8 (0.72)	84.4 (2.84)	6,251	1.2 (0.14)
Marketing and sales occupations	25.2	0.6	21.1 (2.27)	1.7 (0.73)	0.4 (0.06)	15,258	38.7 (2.36)	0.2 (0.10)	79.0 (2.39)	9,759	0.6 (0.05)
Administrative support, including clerical	30.8	0.7	27.4 (2.02)	0.9 (0.32)	0.6 (0.05)	19,535	45.1 (2.20)	0.4 (0.19)	74.2 (2.29)	15,201	0.8 (0.04)
Service occupations	22.6	0.6	21.0 (2.15)	2.3 (0.71)	0.5 (0.07)	17,838	37.2 (2.04)	1.0 (0.25)	66.8 (1.98)	13,773	0.8 (0.06)
Agriculture, forestry, and fishing	12.4	0.3	12.2 (4.09)	6.9 (6.56)	0.2 (0.07)	2,232	33.9 (6.19)	1.6 (1.40)	62.0 (6.22)	1,172	0.5 (0.09)
Mechanics and repairers	29.1	0.7	15.0 (3.40)	6.1 (2.26)	0.3 (0.09)	4,212	32.1 (3.84)	3.6 (1.32)	81.0 (3.19)	2,819	0.7 (0.11)
Construction and extractive occupations	18.6	0.3	13.2 (3.16)	6.0 (2.41)	0.2 (0.06)	6,470	22.1 (2.87)	4.7 (1.72)	65.9 (4.43)	2,287	0.4 (0.06)
Precision production	25.6	0.6	18.3 (6.52)	11.9 (5.25)	0.4 (0.12)	1,702	22.5 (6.15)	6.6 (5.84)	70.5 (9.38)	760	0.5 (0.13)
Production workers	14.8	0.3	23.0 (3.17)	2.4 (1.18)	0.5 (0.08)	8,044	27.6 (3.04)	1.9 (0.66)	63.6 (3.27)	3,843	0.5 (0.07)
Transportation, material moving	15.8	0.3	18.4 (3.62)	1.6 (0.95)	0.3 (0.06)	4,657	25.8 (3.39)	0.5 (0.28)	59.5 (4.27)	1,721	0.4 (0.05)
Handler, equipment, cleaners, helpers, and laborers	11.7	0.2	6.8 (3.45)	1.7 (1.35)	0.2 (0.12)	2,711	15.9 (4.27)	1.4 (1.06)	63.5 (7.07)	784	0.3 (0.11)
Miscellaneous occupations	38.8	1.0	14.2 (4.62)	3.7 (2.33)	0.3 (0.08)	133	63.0 (21.53)	# (†)	96.9 (3.35)	198	1.5 (0.61)
Annual household income											
\$10,000 or less	12.6	0.2	9.5 (3.09)	1.9 (1.54)	0.2 (0.05)	4,812	— (†)	— (†)	— (†)	1,408	— (†)
\$5,000 or less	—	—	— (†)	— (†)	— (†)	1,829	19.4 (4.50)	1.8 (1.26)	70.9 (5.79)	570	0.3 (0.09)
\$5,001 to \$10,000	—	—	— (†)	— (†)	— (†)	2,983	17.5 (2.85)	0.4 (0.28)	61.6 (5.77)	838	0.3 (0.04)
\$10,001 to \$15,000	15.1	0.4	8.3 (1.88)	2.5 (1.69)	0.1 (0.03)	5,718	20.1 (3.00)	0.2 (0.18)	70.4 (3.46)	1,679	0.3 (0.05)
\$15,001 to \$20,000	20.1	0.4	16.3 (2.75)	1.9 (0.94)	0.3 (0.05)	5,160	22.7 (3.44)	1.1 (0.39)	61.7 (6.96)	1,937	0.4 (0.07)
\$20,001 to \$25,000	20.4	0.5	18.8 (2.79)	4.4 (2.12)	0.4 (0.08)	6,373	29.4 (2.73)	0.9 (0.53)	64.1 (3.38)	3,402	0.5 (0.07)
\$25,001 to \$30,000	24.7	0.5	22.2 (2.73)	2.7 (1.24)	0.5 (0.07)	7,165	27.7 (2.60)	0.7 (0.29)	70.5 (3.18)	3,721	0.5 (0.07)
\$30,001 to \$40,000	30.2	0.8	26.6 (2.82)	2.3 (0.95)	0.6 (0.07)	15,835	40.4 (2.43)	1.2 (0.37)	71.9 (2.34)	12,740	0.8 (0.06)
\$40,001 to \$50,000	34.7	0.8	32.3 (2.34)	2.6 (0.76)	0.7 (0.07)	12,653	47.9 (2.50)	1.4 (0.42)	76.9 (2.00)	11,985	1.0 (0.07)
\$50,001 to \$75,000	40.0	1.0	36.6 (1.86)	2.5 (0.59)	0.9 (0.06)	31,465	49.3 (1.57)	1.7 (0.38)	75.9 (1.39)	31,471	1.0 (0.04)
More than \$75,000	45.2	1.3	42.5 (1.79)	1.2 (0.33)	1.0 (0.06)	40,844	60.5 (1.36)	0.8 (0.28)	85.5 (1.05)	51,604	1.3 (0.04)

—Not available.

†Not applicable.

#Rounds to zero.

¹Estimates are not directly comparable to 1995 and 1999 due to wording in questions.

NOTE: Data do not include persons enrolled in high school or below. Detail may not sum to totals because of rounding. Race/ethnicity categories may not sum to totals because they do not include an "other" race/ethnicity category. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Adult Education Survey (AE-NHES:1995 and AE-NHES:1999) and Adult Education for Work-Related Reasons Survey (AEWR-NHES:2003) of the National Household Education Surveys Program. (This table was prepared April 2005.)

Table 354. Participation of persons, 17 years old and over, in adult education during the previous 12 months, by selected characteristics of participants: Selected years, 1991 through 2003

Characteristic of participants	Percent participating in any program, 1991 ¹	Percent participating in any program, 1995	Percent participating in any program, 1999	2001							2003			
				Percent participating							Percent participating			
				In any program	In basic education ²	In English as a second language	In part-time postsecondary education	In career or job-related courses	In apprentice programs	In personal development courses	In career or job-related courses	In less formal work-related learning activities		
1	2	3	4	5	6	7	8	9	10	11	12	13		
Total	33.0	40.2	44.5 (0.77)	46.4 (0.55)	0.9 (0.12)	1.2 (0.17)	4.4 (0.20)	29.7 (0.47)	1.3 (0.14)	21.3 (0.54)	33.2 (0.51)	58.3 (0.54)		
Sex														
Males	32.6	38.2	41.7 (1.15)	43.1 (0.83)	0.9 (0.19)	1.5 (0.32)	3.9 (0.28)	29.0 (0.73)	1.7 (0.22)	16.3 (0.72)	32.9 (0.90)	62.2 (0.82)		
Females	33.2	42.1	47.1 (1.02)	49.5 (0.78)	1.0 (0.15)	0.9 (0.11)	4.9 (0.31)	30.4 (0.67)	1.0 (0.16)	25.9 (0.71)	33.5 (0.65)	54.8 (0.82)		
Age														
17 to 24 years	37.8	47.0	49.9 (2.34)	52.8 (2.04)	4.6 (0.81)	3.8 (0.94)	11.6 (1.30)	22.4 (1.66)	2.9 (0.77)	27.6 (1.58)	30.9 (1.92)	73.4 (1.66)		
25 to 29 years	40.0	49.6	56.5 (2.53)	52.9 (2.60)	0.4 (0.18)	1.8 (0.42)	9.6 (1.13)	35.3 (2.09)	3.1 (0.97)	19.8 (1.72)	42.4 (2.20)	75.4 (2.06)		
30 to 34 years	37.6	47.3	56.2 (2.57)	53.7 (2.18)	1.0 (0.27)	2.6 (1.01)	6.2 (0.72)	35.0 (1.95)	2.3 (0.57)	21.5 (1.64)	40.7 (2.09)	68.4 (2.22)		
35 to 39 years	42.1	47.7	50.1 (2.43)	54.0 (1.71)	0.9 (0.31)	1.2 (0.38)	4.3 (0.66)	40.7 (1.68)	1.3 (0.31)	19.8 (1.35)	41.6 (2.08)	67.5 (1.93)		
40 to 44 years	49.2	50.9	50.5 (2.43)	53.5 (1.88)	0.5 (0.18)	0.6 (0.19)	3.5 (0.60)	41.1 (1.63)	1.3 (0.39)	19.8 (0.58)	40.7 (1.88)	70.4 (1.95)		
45 to 49 years	40.0	48.7	49.8 (2.69)	55.4 (2.02)	0.2 (0.13)	0.3 (0.16)	3.5 (0.48)	42.8 (1.95)	1.0 (0.31)	23.0 (1.92)	42.2 (1.85)	65.3 (2.37)		
50 to 54 years	26.8	42.5	47.2 (2.51)	51.1 (2.22)	0.7 (0.57)	0.3 (0.18)	2.3 (0.44)	39.8 (2.05)	0.5 (0.21)	21.9 (1.57)	43.6 (1.89)	65.7 (1.99)		
55 to 59 years	29.0	32.2	38.0 (2.60)	44.1 (1.98)	0.3 (0.18)	0.2 (0.09)	1.4 (0.42)	30.1 (1.75)	† (†)	22.5 (1.87)	34.9 (1.69)	56.3 (2.09)		
60 to 64 years	17.4	23.7	31.4 (2.83)	30.8 (2.18)	† (†)	† (†)	0.4 (0.19)	15.7 (1.81)	† (†)	18.3 (1.76)	21.7 (1.44)	39.4 (2.13)		
65 to 69 years	14.2	18.1	25.4 (2.54)	20.5 (1.74)	† (†)	† (†)	0.2 (0.13)	7.0 (0.93)	† (†)	16.2 (1.65)	11.9 (0.93)	27.0 (1.82)		
70 years and over	8.6	13.8	15.0 (1.38)	21.7 (1.37)	† (†)	† (†)	0.1 (0.08)	3.0 (0.41)	† (†)	19.6 (1.36)	4.7 (0.47)	12.9 (0.94)		
Racial/ethnic group														
White, non-Hispanic	34.1	41.5	44.4 (0.89)	47.4 (0.59)	0.6 (0.13)	0.1 (0.05)	4.4 (0.25)	31.7 (0.54)	1.3 (0.17)	21.6 (0.59)	34.6 (0.63)	58.7 (0.57)		
Black, non-Hispanic	25.9	37.0	46.3 (2.30)	43.3 (1.50)	1.7 (0.42)	0.4 (0.17)	4.9 (0.67)	23.4 (1.45)	1.1 (0.33)	25.7 (1.50)	31.3 (1.57)	56.1 (1.82)		
Hispanic	31.4	33.7	41.3 (2.51)	41.7 (2.28)	2.2 (0.51)	8.3 (1.41)	3.6 (0.52)	21.6 (1.22)	1.6 (0.50)	16.3 (1.58)	25.4 (1.74)	56.6 (2.00)		
Asian/Pacific Islander	35.9	39.7	51.1 (4.63)	49.5 (3.81)	1.7 (0.75)	3.2 (0.88)	7.7 (2.30)	34.3 (3.73)	0.9 (0.48)	18.2 (2.70)	38.1 (3.17)	67.2 (3.61)		
American Indian/Alaska Native	29.3	38.8	36.3 (9.16)	50.2 (8.28)	1.0 (0.58)	† (†)	3.2 (2.06)	38.4 (7.66)	2.9 (2.21)	10.4 (4.01)	33.0 (9.26)	53.0 (10.44)		
Highest level of education completed														
Eighth grade or less	7.7	10.0	14.7 (2.92)	19.7 (2.84)	1.6 (0.45)	6.1 (1.87)	† (†)	3.8 (1.05)	0.3 (0.17)	10.6 (2.37)	4.1 (1.18)	26.8 (2.85)		
9th to 12th grade, no completion	15.8	20.2	25.6 (2.55)	25.5 (1.53)	4.1 (0.74)	1.5 (0.45)	0.5 (0.23)	10.2 (1.02)	0.7 (0.24)	10.3 (1.19)	13.8 (1.41)	35.9 (2.09)		
High school completion	24.1	30.7	34.8 (1.37)	33.9 (1.07)	0.3 (0.11)	0.6 (0.16)	2.2 (0.28)	19.7 (0.93)	1.5 (0.25)	16.1 (0.88)	23.7 (0.91)	50.8 (1.19)		
Some vocational/technical	34.2	41.9	41.1 (3.97)	50.7 (3.51)	1.6 (0.72)	3.9 (1.27)	2.1 (0.85)	30.8 (2.81)	2.6 (0.90)	22.0 (3.14)	28.4 (2.25)	57.4 (2.95)		
Some college	41.4	49.3	51.1 (1.76)	57.4 (1.29)	1.0 (0.39)	0.5 (0.17)	9.3 (0.82)	34.6 (1.31)	2.4 (0.60)	27.6 (1.28)	35.6 (1.53)	64.2 (1.23)		
Associate's degree	49.2	56.1	56.6 (2.93)	62.5 (2.15)	0.2 (0.13)	0.6 (0.35)	7.0 (1.03)	46.1 (2.24)	1.4 (0.44)	24.6 (2.02)	44.3 (2.19)	72.2 (1.84)		
Bachelor's degree	51.1	56.9	60.3 (1.84)	64.5 (1.39)	† (†)	0.4 (0.14)	5.4 (0.56)	48.6 (1.27)	1.1 (0.28)	27.9 (1.31)	52.3 (1.28)	75.3 (1.36)		
Some graduate work (or study)	55.1	59.9	63.6 (1.96)	68.9 (1.64)	† (†)	0.8 (0.44)	0.8 (0.92)	53.4 (1.51)	0.3 (0.11)	33.8 (1.41)	58.2 (1.58)	77.8 (1.23)		
No degree	—	62.2	64.7 (4.39)	64.2 (3.54)	† (†)	† (†)	12.0 (2.34)	49.2 (3.50)	† (†)	31.7 (3.24)	57.6 (4.24)	81.1 (2.91)		
Masters'	—	59.1	65.7 (2.64)	70.7 (2.10)	† (†)	0.5 (0.29)	7.6 (1.25)	55.7 (2.07)	0.3 (0.16)	34.3 (2.02)	58.5 (2.09)	78.6 (1.67)		
Doctor's	—	54.0	53.1 (4.73)	63.7 (3.98)	† (†)	3.2 (2.92)	7.1 (2.34)	41.1 (4.27)	† (†)	33.4 (4.30)	48.7 (4.58)	69.4 (4.55)		
Professional	—	65.9	72.5 (5.75)	72.8 (3.79)	† (†)	† (†)	4.5 (1.68)	61.9 (4.36)	† (†)	34.8 (3.76)	64.0 (4.21)	77.5 (3.81)		
Urbanicity														
Urban	34.5	41.8	46.0 (0.88)	48.0 (0.70)	1.1 (0.15)	1.5 (0.22)	4.7 (0.22)	30.5 (0.55)	1.3 (0.18)	22.4 (0.61)	34.8 (0.58)	60.2 (0.57)		
Urban, inside urbanized area	—	42.3	46.5 (0.95)	49.3 (0.78)	1.1 (0.15)	1.7 (0.25)	4.9 (0.27)	31.3 (0.63)	1.4 (0.20)	23.1 (0.66)	34.9 (0.66)	60.6 (0.63)		
Urban, outside urbanized area	—	39.5	43.4 (2.23)	41.6 (1.70)	1.3 (0.56)	0.7 (0.34)	3.9 (0.53)	26.3 (1.36)	0.7 (0.29)	19.1 (1.37)	34.3 (1.62)	57.7 (1.61)		
Rural	28.3	35.4	39.9 (1.58)	41.6 (1.17)	0.5 (0.14)	0.1 (0.04)	3.4 (0.41)	27.5 (1.03)	1.5 (0.24)	18.0 (0.96)	27.0 (1.32)	51.4 (1.56)		
Labor force status														
In labor force	40.7	49.8	52.1 (0.94)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	44.2 (0.68)	74.6 (0.72)		
Employed	42.0	50.7	52.5 (0.96)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	46.0 (0.70)	76.5 (0.70)		
Unemployed	26.0	36.6	44.9 (4.60)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	25.1 (2.31)	54.6 (2.99)		
Not in labor force	15.7	21.3	24.9 (1.17)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	8.8 (0.62)	22.3 (0.85)		

See notes at end of table.

Table 354. Participation of persons, 17 years old and over, in adult education during the previous 12 months, by selected characteristics of participants: Selected years, 1991 through 2003—Continued

Characteristic of participants	Percent participating in any program, 1991 ¹	Percent participating in any program, 1995	Percent participating in any program, 1999	2001							2003		
				Percent participating							Percent participating		
				In any program	In basic education ²	In English as a second language	In part-time postsecondary education	In career or job-related courses	In apprentice programs	In personal development courses	In career or job-related courses	In less formal work-related learning activities	
1	2	3	4	5	6	7	8	9	10	11	12	13	
Occupation													
Executive, administrative, or managerial	49.3	55.8	57.0 (2.11)	66.2 (1.61)	‡ (†)	‡ (†)	7.6 (0.88)	54.3 (1.73)	0.4 (0.14)	28.0 (1.69)	60.4 (2.08)	85.2 (1.76)	
Engineers, surveyors, and architects....	62.6	65.5	79.8 (6.01)	68.1 (4.46)	‡ (†)	‡ (†)	8.9 (3.68)	53.5 (4.89)	‡ (†)	25.5 (4.83)	61.4 (4.72)	90.5 (2.62)	
Natural scientists and mathematicians	48.2	72.3	60.5 (6.74)	74.0 (4.46)	‡ (†)	‡ (†)	5.4 (1.78)	60.6 (5.29)	‡ (†)	33.4 (4.38)	58.5 (5.69)	92.7 (2.11)	
Social scientists and workers, lawyers..	55.6	76.6	79.3 (4.35)	83.5 (3.05)	‡ (†)	‡ (†)	8.1 (2.92)	76.6 (3.80)	‡ (†)	26.2 (4.49)	76.4 (3.57)	87.6 (2.87)	
Teachers, elementary/secondary.....	55.0	54.8	66.5 (5.61)	79.9 (2.95)	‡ (†)	‡ (†)	11.4 (1.65)	70.4 (3.15)	0.2 (0.22)	30.4 (2.50)	73.8 (2.40)	87.5 (1.53)	
Teachers, postsecondary.....	45.5	76.7	78.4 (3.11)	69.4 (4.60)	‡ (†)	‡ (†)	11.6 (3.29)	53.0 (5.92)	‡ (†)	31.5 (5.12)	64.6 (5.55)	90.5 (2.77)	
Physicians, dentists, veterinarians.....	67.1	71.1	79.8 (9.02)	78.5 (6.38)	‡ (†)	‡ (†)	11.0 (4.55)	69.5 (7.42)	‡ (†)	32.4 (5.43)	86.5 (4.02)	93.8 (2.69)	
Registered nurses, pharmacists.....	59.6	86.7	85.4 (4.10)	82.7 (3.83)	‡ (†)	‡ (†)	7.0 (2.05)	78.7 (3.84)	‡ (†)	32.5 (4.18)	84.8 (2.73)	90.0 (3.00)	
Writers, artists, entertainers, and athletes.....	42.9	49.9	50.0 (6.93)	46.8 (6.03)	‡ (†)	‡ (†)	4.5 (1.63)	22.0 (3.89)	3.1 (1.32)	31.3 (5.85)	34.7 (4.52)	68.0 (4.84)	
Health technologists and technicians	68.6	74.8	66.9 (6.16)	85.6 (3.25)	‡ (†)	‡ (†)	10.8 (3.08)	76.1 (4.37)	2.1 (1.21)	27.5 (4.80)	59.1 (5.89)	84.3 (4.00)	
Technologists, except health.....	55.4	64.3	59.6 (5.07)	70.2 (3.32)	‡ (†)	‡ (†)	11.9 (2.51)	56.7 (3.54)	1.0 (0.45)	25.5 (2.98)	50.1 (3.20)	83.2 (2.69)	
Marketing and sales occupations.....	34.4	44.2	44.4 (2.73)	51.1 (2.10)	1.4 (0.59)	0.7 (0.29)	4.0 (0.83)	34.0 (1.77)	1.0 (0.31)	23.8 (1.90)	36.4 (2.18)	76.9 (2.29)	
Administrative support, including clerical.....	29.9	51.7	50.1 (2.29)	58.7 (1.72)	0.9 (0.46)	0.4 (0.15)	7.3 (0.90)	39.8 (1.67)	1.0 (0.25)	25.6 (1.66)	43.8 (2.04)	73.0 (2.08)	
Service occupations.....	25.2	46.5	50.9 (2.74)	49.3 (2.24)	2.7 (0.72)	3.0 (1.15)	4.5 (0.66)	27.0 (1.59)	1.1 (0.37)	19.4 (1.53)	36.6 (1.78)	66.1 (1.89)	
Agriculture, forestry, and fishing.....	14.3	26.4	34.3 (7.16)	46.4 (6.80)	‡ (†)	9.5 (6.11)	6.0 (3.78)	23.7 (6.19)	‡ (†)	21.0 (6.28)	31.7 (5.94)	65.1 (5.44)	
Mechanics and repairers.....	32.1	47.6	42.2 (5.44)	35.1 (3.40)	‡ (†)	0.9 (0.53)	1.5 (0.76)	26.6 (2.99)	3.4 (1.24)	6.9 (1.42)	31.1 (3.57)	79.0 (3.51)	
Construction and extractive occupations.....	21.9	38.0	34.5 (4.78)	32.3 (3.19)	0.3 (0.22)	1.9 (1.24)	2.1 (0.88)	16.7 (2.29)	5.5 (1.43)	10.7 (2.48)	21.5 (2.72)	66.1 (4.01)	
Precision production.....	31.2	43.0	38.3 (8.48)	35.1 (6.19)	‡ (†)	‡ (†)	‡ (†)	22.6 (6.23)	11.1 (5.90)	16.4 (4.31)	30.2 (8.97)	71.9 (8.61)	
Production workers.....	21.1	30.7	38.0 (3.47)	39.4 (2.82)	1.3 (0.55)	2.5 (0.70)	2.0 (0.64)	25.3 (2.42)	4.5 (1.33)	12.9 (2.12)	27.2 (2.94)	62.7 (3.23)	
Transportation, material moving.....	20.7	28.4	33.3 (4.25)	30.4 (3.29)	‡ (†)	‡ (†)	1.2 (0.75)	19.8 (2.78)	‡ (†)	13.3 (2.49)	23.6 (3.19)	59.5 (3.70)	
Handler, equipment, cleaners, helpers, and laborers.....	20.8	25.1	19.6 (4.56)	18.2 (3.20)	1.6 (0.83)	1.0 (0.54)	1.4 (0.78)	10.6 (2.72)	‡ (†)	5.6 (1.91)	16.8 (4.06)	64.1 (5.92)	
Miscellaneous occupations.....	—	56.6	43.0 (7.98)	64.9 (7.07)	‡ (†)	‡ (†)	4.8 (3.05)	52.0 (8.78)	‡ (†)	26.8 (7.83)	58.5 (19.72)	90.1 (8.16)	
Annual household income													
\$5,000 or less.....	13.6	21.3	21.0 (3.22)	25.1 (2.92)	3.9 (1.51)	2.2 (0.89)	1.1 (0.50)	8.3 (1.88)	0.5 (0.26)	14.6 (2.55)	11.3 (2.03)	36.5 (3.56)	
\$5,001 to \$10,000.....	17.5	23.9	24.5 (3.39)	28.0 (2.74)	1.7 (0.47)	2.2 (0.61)	1.3 (0.81)	12.4 (1.86)	1.7 (1.22)	14.0 (1.85)	11.4 (1.88)	36.0 (3.11)	
\$10,001 to \$15,000.....	22.8	26.7	22.8 (2.45)	28.6 (2.30)	0.9 (0.61)	2.4 (0.65)	2.2 (0.99)	10.5 (1.52)	2.2 (1.04)	17.3 (2.17)	13.2 (1.62)	42.4 (2.47)	
\$15,001 to \$20,000.....	21.9	31.8	31.4 (2.75)	30.2 (2.48)	1.5 (0.55)	2.5 (1.21)	4.5 (0.90)	13.3 (1.50)	0.4 (0.19)	13.2 (1.64)	14.3 (2.39)	41.3 (4.26)	
\$20,001 to \$25,000.....	26.7	31.4	35.8 (2.81)	35.2 (2.27)	2.3 (0.90)	2.9 (1.19)	3.3 (0.72)	17.8 (1.72)	1.5 (0.55)	16.6 (1.61)	17.2 (1.45)	40.7 (2.33)	
\$25,001 to \$30,000.....	32.1	37.9	36.7 (2.61)	38.3 (2.43)	1.0 (0.58)	2.3 (0.80)	2.8 (0.56)	19.0 (1.74)	1.0 (0.39)	19.9 (2.08)	20.6 (1.71)	52.3 (2.63)	
\$30,001 to \$40,000.....	35.6	42.7	45.2 (2.05)	44.6 (1.54)	0.4 (0.17)	0.5 (0.19)	5.1 (0.66)	27.6 (1.37)	1.2 (0.30)	20.4 (1.43)	31.6 (1.63)	58.3 (1.86)	
\$40,001 to \$50,000.....	44.8	46.8	47.9 (2.31)	49.1 (1.93)	1.2 (0.32)	1.1 (0.37)	4.3 (0.73)	30.8 (1.70)	2.2 (0.58)	22.5 (1.51)	36.3 (1.65)	59.9 (1.64)	
\$50,001 to \$75,000.....	46.6	52.0	55.1 (1.80)	55.7 (1.48)	0.4 (0.13)	0.4 (0.17)	5.6 (0.58)	39.3 (1.28)	1.4 (0.31)	24.3 (1.29)	40.2 (1.29)	64.0 (1.32)	
More than \$75,000.....	48.7	58.0	56.9 (1.66)	59.5 (1.29)	0.5 (0.23)	0.3 (0.15)	5.5 (0.52)	44.6 (1.19)	1.0 (0.20)	26.2 (0.93)	49.0 (1.09)	72.8 (0.99)	

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Adult education is defined as all education activities, except full-time enrollment in higher education credential programs. Examples of adult education activities include part-time college attendance, classes or seminars given by employers, and classes taken for adult literacy purposes, or for recreation and enjoyment.

²The estimates of participation in basic education include only those participating in courses to improve "reading, writing, and math skills," and do not count participation in GED or other high-school equivalency courses.

NOTE: Data are based on a sample survey of the civilian noninstitutional population. Data do not include persons enrolled in high school or below. Data revised from previously published figures. Detail may not sum to totals because of rounding. Race/ethnicity categories may not sum to totals because they do not include "other" races/ethnicities. Occupation categories may not sum to totals because they exclude those not in the labor force. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Adult Education Survey (AE-NHES:1991, AE-NHES:1995, and AE-NHES:1999); Adult Education and Lifelong Learning Survey (AELL-NHES:2001); and Adult Education for Work-Related Reasons Survey (AEWR-NHES:2003) of the National Household Education Surveys Program. (This table was prepared November 2005.)

Table 355. Number of non-degree-granting Title IV institutions offering postsecondary education, by control and state or jurisdiction: 2000–01 through 2004–05

State or jurisdiction	2000–01, total	2002–03					2003–04					2004–05				
		Total	Public	Private			Total	Public	Private			Total	Public	Private		
				Total	Not-for-profit	For-profit			Total	Not-for-profit	For-profit			Total	Not-for-profit	For-profit
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	2,297	2,186	339	1,847	256	1,591	2,176	327	1,849	249	1,600	2,167	327	1,840	238	1,602
Alabama	10	9	0	9	2	7	8	0	8	2	6	8	0	8	2	6
Alaska	3	2	1	1	0	1	2	1	1	0	1	2	1	1	0	1
Arizona	33	33	3	30	0	30	32	3	29	0	29	32	3	29	0	29
Arkansas	36	36	9	27	2	25	32	4	28	3	25	31	3	28	3	25
California	230	234	11	223	30	193	233	11	222	31	191	229	9	220	29	191
Colorado	21	22	4	18	1	17	24	4	20	2	18	25	4	21	2	19
Connecticut	37	35	0	35	5	30	35	0	35	5	30	33	0	33	5	28
Delaware	4	5	0	5	1	4	5	0	5	1	4	6	0	6	1	5
District of Columbia	5	5	0	5	2	3	5	0	5	2	3	6	0	6	2	4
Florida	124	128	37	91	6	85	121	37	84	6	78	119	37	82	7	75
Georgia	38	41	1	40	1	39	45	1	44	1	43	46	1	45	1	44
Hawaii	6	6	0	6	0	6	5	0	5	0	5	6	0	6	1	5
Idaho	11	11	0	11	0	11	12	0	12	0	12	12	0	12	0	12
Illinois	88	83	2	81	16	65	86	2	84	16	68	89	3	86	15	71
Indiana	34	31	3	28	1	27	33	4	29	1	28	29	3	26	1	25
Iowa	27	25	0	25	2	23	26	0	26	2	24	26	0	26	2	24
Kansas	23	23	4	19	2	17	23	4	19	2	17	23	4	19	2	17
Kentucky	52	31	0	31	1	30	29	0	29	1	28	30	0	30	1	29
Louisiana	57	53	0	53	2	51	53	3	50	2	48	54	7	47	2	45
Maine	11	12	0	12	3	9	12	0	12	3	9	10	0	10	4	6
Maryland	34	25	1	24	0	24	24	0	24	0	24	26	0	26	0	26
Massachusetts	60	56	5	51	7	44	55	5	50	5	45	57	5	52	3	49
Michigan	72	65	3	62	5	57	64	2	62	5	57	64	2	62	4	58
Minnesota	20	20	0	20	6	14	19	0	19	5	14	20	1	19	4	15
Mississippi	16	18	0	18	0	18	18	0	18	0	18	17	0	17	0	17
Missouri	69	65	29	36	8	28	61	25	36	5	31	61	25	36	5	31
Montana	10	8	0	8	3	5	7	0	7	2	5	8	0	8	1	7
Nebraska	12	10	0	10	4	6	9	0	9	3	6	9	0	9	3	6
Nevada	10	7	0	7	1	6	7	0	7	1	6	7	0	7	1	6
New Hampshire	11	12	0	12	3	9	12	0	12	3	9	13	0	13	3	10
New Jersey	89	89	5	84	8	76	90	5	85	11	74	90	5	85	11	74
New Mexico	6	7	0	7	0	7	9	0	9	0	9	7	0	7	0	7
New York	152	137	30	107	44	63	138	30	108	44	64	138	32	106	37	69
North Carolina	36	29	1	28	3	25	31	1	30	3	27	30	1	29	3	26
North Dakota	5	5	0	5	0	5	5	0	5	0	5	5	0	5	0	5
Ohio	130	126	51	75	12	63	127	51	76	12	64	125	50	75	13	62
Oklahoma	84	81	45	36	1	35	83	46	37	1	36	79	46	33	0	33
Oregon	28	26	0	26	0	26	27	0	27	0	27	29	0	29	0	29
Pennsylvania	167	158	35	123	35	88	151	33	118	31	87	140	31	109	30	79
Rhode Island	12	9	0	9	1	8	10	0	10	1	9	10	0	10	2	8
South Carolina	14	14	1	13	0	13	15	1	14	0	14	18	1	17	0	17
South Dakota	5	5	0	5	3	2	5	0	5	3	2	6	0	6	3	3
Tennessee	54	54	26	28	2	26	53	26	27	2	25	54	26	28	2	26
Texas	161	156	2	154	4	150	162	3	159	4	155	169	4	165	4	161
Utah	26	26	5	21	0	21	24	3	21	0	21	23	2	21	0	21
Vermont	3	3	0	3	1	2	3	0	3	1	2	4	1	3	1	2
Virginia	56	56	10	46	9	37	51	8	43	8	35	46	6	40	9	31
Washington	42	42	1	41	4	37	43	1	42	4	38	44	1	43	4	39
West Virginia	36	30	13	17	7	10	30	12	18	8	10	30	12	18	8	10
Wisconsin	24	20	0	20	8	12	20	0	20	7	13	20	0	20	7	13
Wyoming	3	2	1	1	0	1	2	1	1	0	1	2	1	1	0	1
Other jurisdictions	74	71	0	71	9	62	69	0	69	8	61	75	0	75	9	66
American Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Marianas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	74	71	0	71	9	62	69	0	69	8	61	75	0	75	9	66
Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE: Includes all Title IV institutions that did not grant degrees at the associate's or higher level.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 through 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2000 through Fall 2004. (This table was prepared August 2005.)

