CHAPTER 3
Postsecondary Education

Postsecondary education includes an array of diverse educational experiences, including a wide range of programs offered by American colleges and universities. For example, a community college may offer vocational training or the first 2 years of training at the college level. A university typically offers a full undergraduate course of study leading to a bachelor's degree as well as first-professional and graduate programs leading to advanced degrees. Vocational and technical institutions offer training programs which are designed to prepare students for specific careers. Other types of educational opportunities for adults include community groups, churches, libraries, and businesses.

In recent decades, postsecondary education has become more accessible to all segments of the population. The growth of community colleges and low-cost institutions means that the student's cost to attend can be held to a minimum. Federal student financial aid and other aid programs also have attracted many students who otherwise would have found it difficult to finance a college education.

This chapter provides an overview of the latest statistics on postsecondary education, which includes academic, vocational and continuing professional education programs after high school. However, to maintain comparability over time, most of the data in the *Digest* are for higher education institutions, which include 2- and 4-year colleges and universities and exclude most vocational and continuing education programs. This chapter highlights historical data that enable the reader to observe long-range trends in American higher education.

Other chapters provide related information on postsecondary education. Data on price indexes and on the number of degrees held by the general population are in chapter 1. Chapter 4 contains tabulations on federal funding for postsecondary education. Information on employment outcomes for college graduates is in chapter 5. Chapter 7 contains data on college libraries and use of computers by young adults. Further information on survey methodologies is in the ''Guide to Sources'' in the appendix and in the publications cited in the source notes.

Enrollment

Higher education enrollment increased by 20 percent between 1974 and 1984. Between 1984 and 1994, enrollment increased at nearly the same rate (17 percent), from 12.2 million to 14.3 million, though it declined slightly after 1992. Much of this growth was in part-time and female enrollment. Between 1984 and 1994, the number of men enrolled rose 9 percent, while the number of women increased by 24 percent (table 169). In addition to the enrollment in 2-year colleges, 4-year colleges, and universities, over half a million students attended postsecondary less-than-2-year institutions (table 167).

The number of older students has been growing more rapidly than the number of younger students. Between 1980 and 1990, the enrollment of students under age 25 increased by 3 percent. During the same period, enrollment of persons 25 and over rose by 34 percent. From 1990 to 2000, NCES projects a rise of 14 percent in enrollments of persons under 25 and an increase of 10 percent in the number over 25 (table 171).

Enrollment trends have differed at the undergraduate, graduate, and first-professional levels. Undergraduate enrollment generally increased during the 1970s, but dipped between 1983 and 1985. From 1985 to 1992, undergraduate enrollment has increased each year, rising 18 percent before declining slightly in 1993 and 1994. Graduate enrollment had been steady at about 1.3 million in the late 1970s and early 1980s, but rose about 28 percent between 1984 and 1994. After rising very rapidly during the 1970s, enrollment in first-professional programs stabilized in the 1980s. There was an 8 percent increase in first-professional enrollment between 1990 and 1994 (tables 183, 184, and 185).

Since 1984, the number of women in graduate schools has exceeded the number of men. Between 1984 and 1994, the number of male full-time graduate students increased by 25 percent, compared to 62 percent for full-time women. Among part-time graduate students, the number of men increased by 8 percent compared to a 30 percent increase for women (table 184).

The proportion of American college students who are minorities has been increasing. In 1976, 15.7 percent were minorities, compared with 24.6 percent in 1994. Much of the change can be attributed to rising numbers of Hispanic and Asian students. The proportion of black students has fluctuated over the past 15 years, before rising to 10.5 percent in 1994. These percentages exclude foreign students enrolled in U.S. colleges and universities (table 203).

Despite the sizable numbers of small colleges, most students attend the larger colleges and universities. In fall 1994, 37 percent of higher education campuses had fewer than 1,000 students; however, these campuses enrolled only 4 percent of college students. While 11 percent of the campuses enrolled 10,000 or more students, they accounted for 50 percent of total college enrollment (table 210).

Faculty, Staff, and Salaries

The student-staff ratio at colleges and universities dropped from 5.4 in 1976 to 4.9 in 1993. During the same time period, the student-faculty ratio dropped from 16.6 to 15.5. The proportion of administrative staff and other non-teaching professional staff rose from 15 percent in 1976 to 22 percent in 1993, while the proportion of nonprofessional staff declined from 42 percent to 35 percent (table 216).

Approximately 2.6 million people were employed in colleges and universities in the fall of 1993, including 1.7 million professional and .9 million nonprofessional staff. About 43 percent of the staff were faculty or teaching assistants, 6 percent were managerial, 16 percent were other non-teaching professionals, and 35 percent were nonprofessional staff (table 218).

Colleges differ widely in their practices of employing part-time and full-time staff. In fall 1993, 51 percent of the employees at public 2-year colleges were employed full-time compared with 72 percent at public 4-year colleges and 73 percent at private 4-year colleges. A higher proportion of the faculty at public 4-year colleges were employed full-time (76 percent) than at private 4-year colleges (62 percent) or public 2-year colleges (35 percent) (table 218).

Full-time and part-time faculty and instructional staff also differ by the number and types of students that they teach. Sixty-seven percent of full-time faculty teach 50 students or more, while only 30 percent of part-time faculty teach that many students. Part-time faculty also teach fewer hours per week. About 46 percent of full-time faculty taught for 10 or more hours per week, compared to 18 percent of part-time faculty. Of the full-time faculty teaching only undergraduate students, 61 percent teach three or more classes (tables 223 and 224).

The proportion of time that full-time faculty spent teaching was 54 percent in 1992. For the remaining faculty time, research and scholarship accounted for 18 percent of the time; professional growth, 5 percent; administration, 13 percent; outside consulting, 3 percent; service and non-teaching activities, 7 percent (table 223).

About 12 percent of U.S. faculty in colleges and universities were minorities in 1993. Five percent of the faculty were black; 4 percent, Asian/Pacific Islanders; 3 percent, Hispanic; and .4 percent, American Indian. The majority of college faculty in fall 1993 were white and male. Fifty-four percent of faculty fell in this category, while 34 percent were white and female. About 14 percent of executive, managerial, and administrative staff were minorities in 1993, compared to about 29 percent of the nonprofessional staff. The distribution of minority staff was similar at public and private institutions. About 19 percent of all staff at public institutions were minorities compared to 20 percent at private institutions (table 217).

College faculty generally suffered losses in the purchasing power of their salaries from 1972–73 to 1980–81, when average salaries fell 17 percent after adjustment for inflation. During the 1980s, average salaries rose and recouped most of the losses. Since 1989–90, faculty salaries have been relatively stable. Average salaries for men in 1994–95 ($51,228) were considerably higher than the average for women ($41,369) and have increased at a slightly faster rate since 1980–81 (table 229).

The proportion of faculty with tenure has remained relatively stable in recent years. About 64 percent of full-time faculty had tenure in 1994–95, but a large difference existed between the proportion of men and women with tenure. Seventy-one percent of men compared with 50 percent of women had tenure in 1994–95. About 67 percent of the faculty at public institutions had tenure, compared with 57 percent of faculty at private institutions (table 235).

The age distribution of full-time faculty is concentrated in the middle age brackets. Faculty under the age of thirty compose one percent of the total, but 36 percent are ages 30 to 44, and 36 percent are 45 to 54 years old. Thirteen percent are 55 to 59; 8 percent, 60 to 64; and 5 percent, 65 or older (table 226).

Degrees

During the 1994–95 academic year, 9,962 institutions offered postsecondary education. This included 2,244 4-year colleges, 1,462 2-year colleges, and 6,256 vocational and technical institutions (tables 236 and 353). Institutions awarding various higher education degrees in 1993–94 numbered 2,182 for associate's degrees, 1,847 for bachelor's degrees, 1,342 for master's degrees, and 472 for doctor degrees (tables 252).

More people are completing college. Between 1983–84 and 1993–94, the number of associate,

bachelor's, master's, and doctor's degrees rose. Associate degrees increased 20 percent, bachelor's degrees increased 20 percent, master's degrees increased 36 percent, and doctor's degrees increased 30 percent during this period. The number of first-professional degrees was slightly higher in 1993–94 than it was in 1983–84. The number of first-professional degrees declined in the mid 1980s before increasing in the early 1990s (table 239).

The total number of bachelor's degrees increased slowly during the early 1980s and more rapidly towards the end of that decade, especially for women. Between 1983–84 and 1993–94, the number of bachelor's degrees awarded to men increased by 10 percent, while those awarded to women rose by 29 percent (table 239).

Of the 1,169,000 bachelor's degrees conferred in 1993–94, the largest numbers of degrees were conferred in the fields of business management and administrative services (247,000), social sciences (134,000), and education (108,000). At the master's degree level, the largest fields were education (99,000) and business management and administrative services (93,000). The largest fields at the doctor's degree level were education (7,000), engineering and engineering technology (6,000), and physical sciences (5,000) (tables 246, 247, and 248).

The pattern of bachelor's degrees by field of study has shifted significantly in recent years. Declines are significant in male majority fields such as engineering and computer and information sciences. Engineering and engineering technologies declined 10 percent between 1983–84 and 1988–89, and then posted a further 8 percent decline between 1988–89 and 1993–94. Computer and information sciences grew rapidly during the 1970s and mid 1980s, but dropped 21 percent between 1988–89 and 1993–94, falling well below the 1983–84 levels.

In contrast, some fields that had been growing, such as social sciences and psychology, began to increase more rapidly. For example, the number of bachelor's degrees conferred in social sciences and history increased by 16 percent between 1983–84 and 1988–89, but rose 24 percent between 1988–89 and 1993–94. Psychology increased 22 percent between 1983–84 and 1988–89 and then rose a further 42 percent between 1988–89 and 1993–94. In 1987–88, the number of degrees conferred in education rose for the first time since 1972–73. The number of education degrees rose a total of 11 percent between 1988–89 and 1993–94. To some extent, these shifts during the 1988–89 and 1993–94 period highlight the increasing female majority on college campuses by reflecting significant increases in degrees in some predominantly female fields and decreases in many predominantly male fields (tables 246, 277, 278, 279, 288, and 290).

Less than half (46 percent) of the bachelor's degree seeking students who enrolled in college in 1989–90 had completed their degree by spring 1994. About 8 percent of students had completed an associate degree or other certificate below the bachelor's degree, 18 percent of the students were still enrolled in college, and 28 percent had left college (table 307).

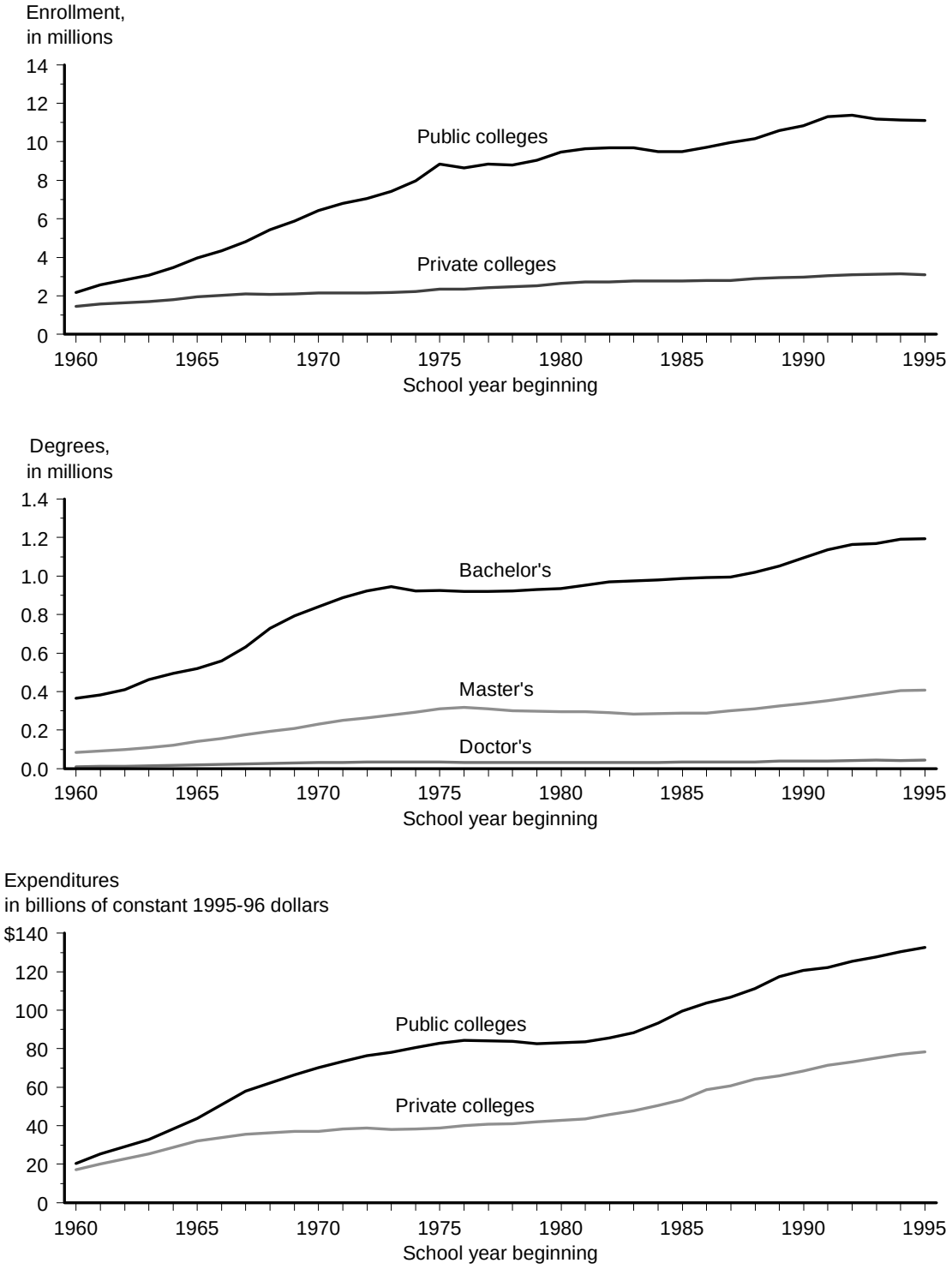
Finances

For the 1995–96 academic year, annual undergraduate charges for tuition, room, and board were estimated to be $6,252 at public colleges and $17,207 at private colleges. Between 1985–86 and 1995–96, charges at public colleges have risen by 23 percent, and charges at private colleges have increased by 36 percent, after adjustment for inflation (tables 37 and 309).

Trend data show increases in the expenditures per student at institutions of higher education through the late 1980s and relatively small increases thereafter. After an adjustment for inflation at colleges and universities, current-fund expenditures per student rose about 16 percent between 1983–84 and 1988–89, but increased only 4 percent between 1988–89 and 1993–94 (table 331).

Scholarships and fellowships have been rising more rapidly than most other types of college expenditures in recent years. At public universities, between 1983–84 and 1993–94, inflation adjusted scholarships and fellowships expenditures per full-time-equivalent student rose 88 percent compared with 12 percent for instruction expenditures per student. At private universities during the same period, scholarships and fellowships costs per student rose 80 percent, and the instruction costs rose by 38 percent (tables 338 and 341). Another rapidly rising expenditure for public colleges during the decade was research, which rose by 43 percent per student at public universities, and by 53 percent at other public 4-year colleges (tables 338 and 339).

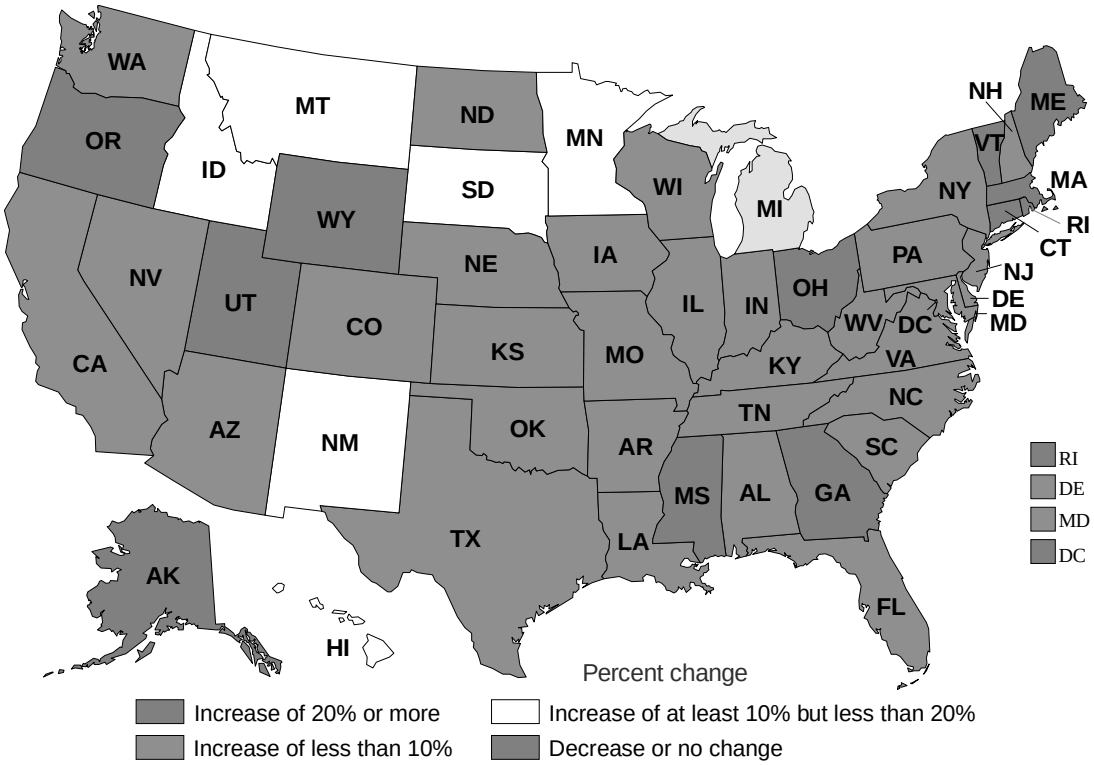
Figure 13.-Enrollment, degrees conferred, and expenditures in institutions of higher education: 1960–61 to 1995–96



NOTE: Enrollment, degree, and finance data for 1994–95 and 1995-96 are estimated.

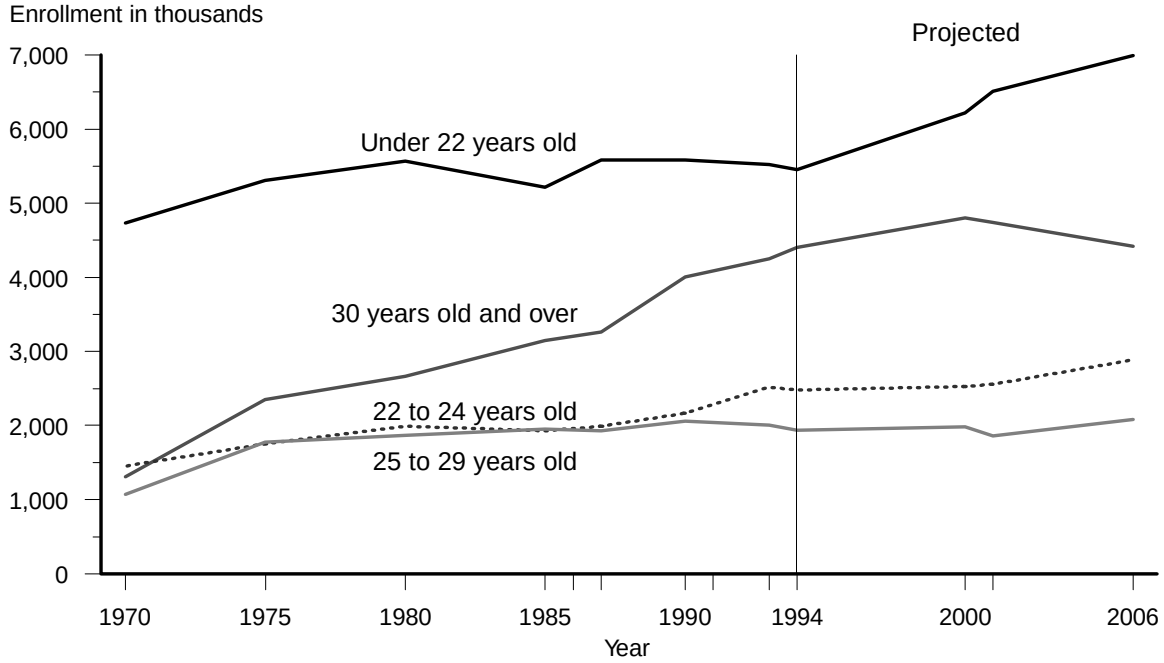
SOURCE: U.S. Department of Education, National Center for Education Statistics, HEGIS, “Fall Enrollment in Institutions of Higher Education,” “Degrees and Other Formal Awards Conferred,” and “Financial Statistics of Institutions of Higher Education” surveys; and Integrated Postsecondary Education Data System (IPEDS), “Fall Enrollment,” “Completions,” and “Finance” surveys.

Figure14.–Percentage change in total enrollment of institutions of higher education, by state: Fall 1990 to fall 1994



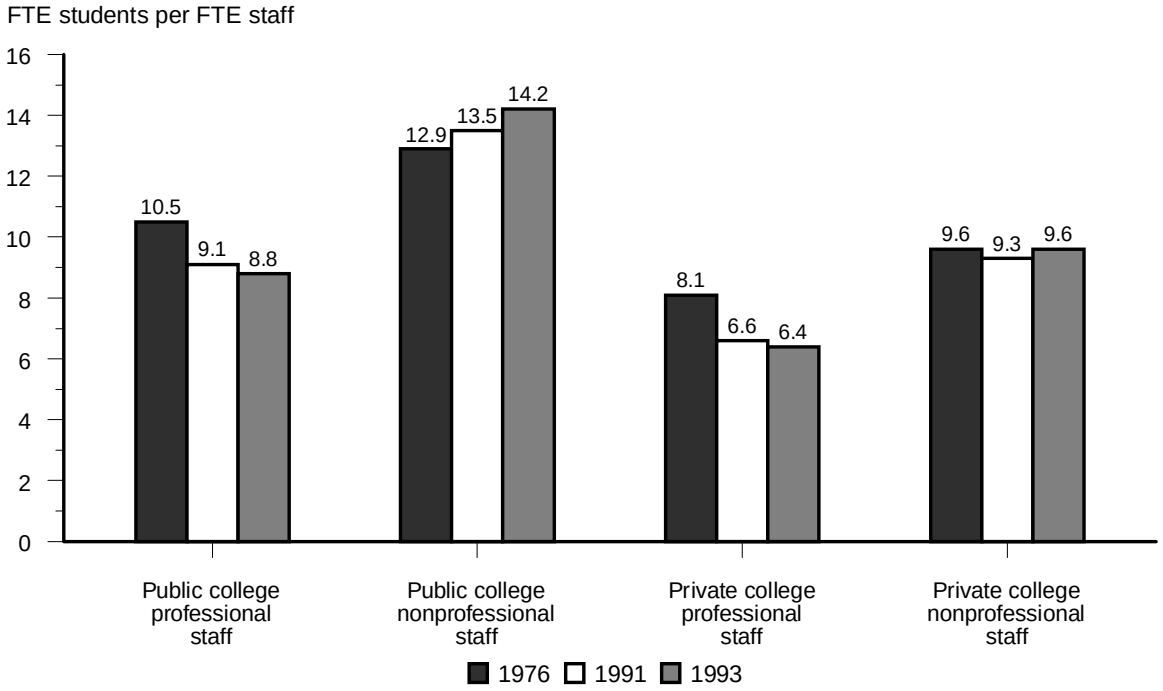
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys.

Figure 15.–Enrollment in institutions of higher education, by age: Fall 1970 to fall 2006



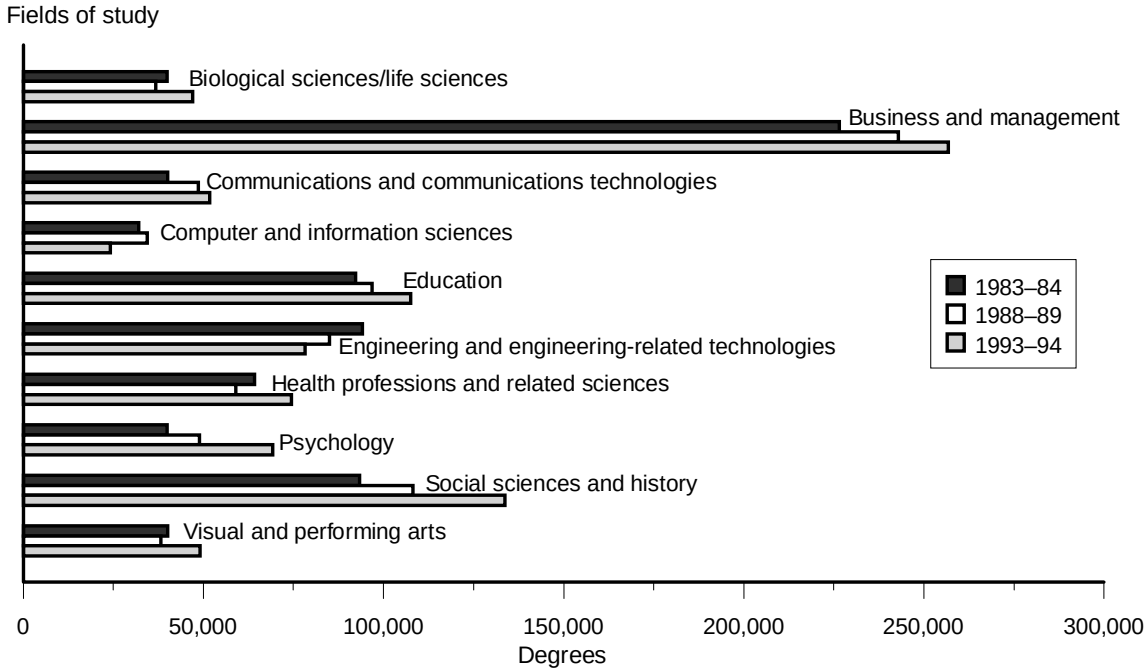
SOURCE: U.S. Department of Education, National Center for Education Statistics, "Fall Enrollment in Institutions of Higher Education" surveys; Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys; Projections of Education Statistics to 2006; *and U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-20, "Social and Economic Characteristics of Students," various years.*

Figure 16.-Full-time–equivalent students per staff member in public and private institutions of higher education: 1976, 1991, and 1993



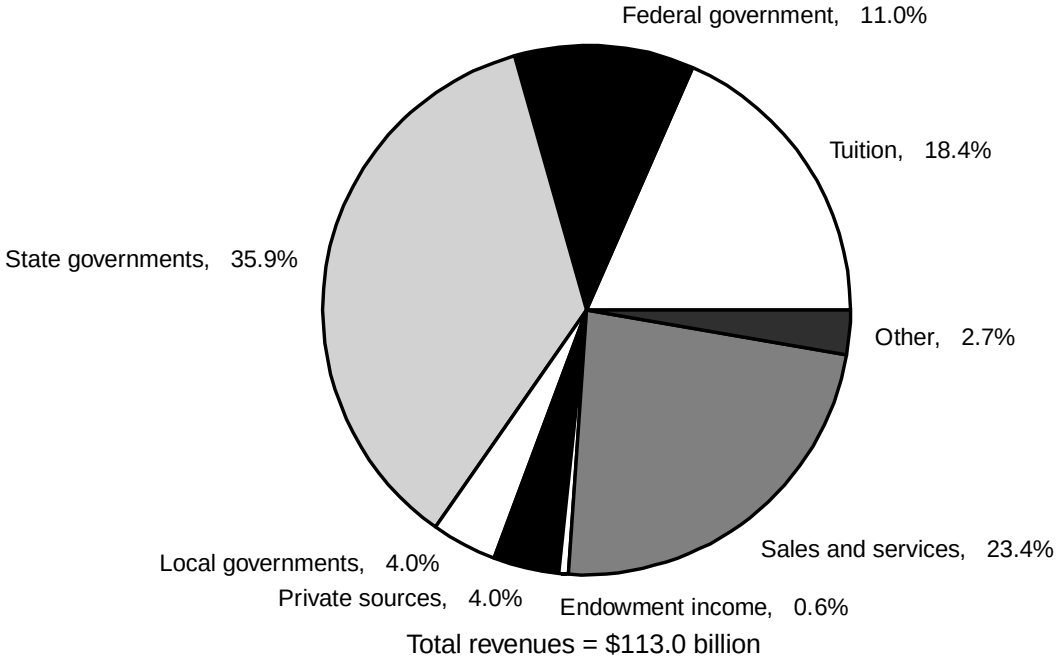
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Staff, 1976" survey, and Integrated Postsecondary Education Data System (IPEDS), "Staff" surveys.

Figure 17.-Trends in bachelor's degrees conferred in selected fields of study: 1983-84, 1988-89, and 1993-94



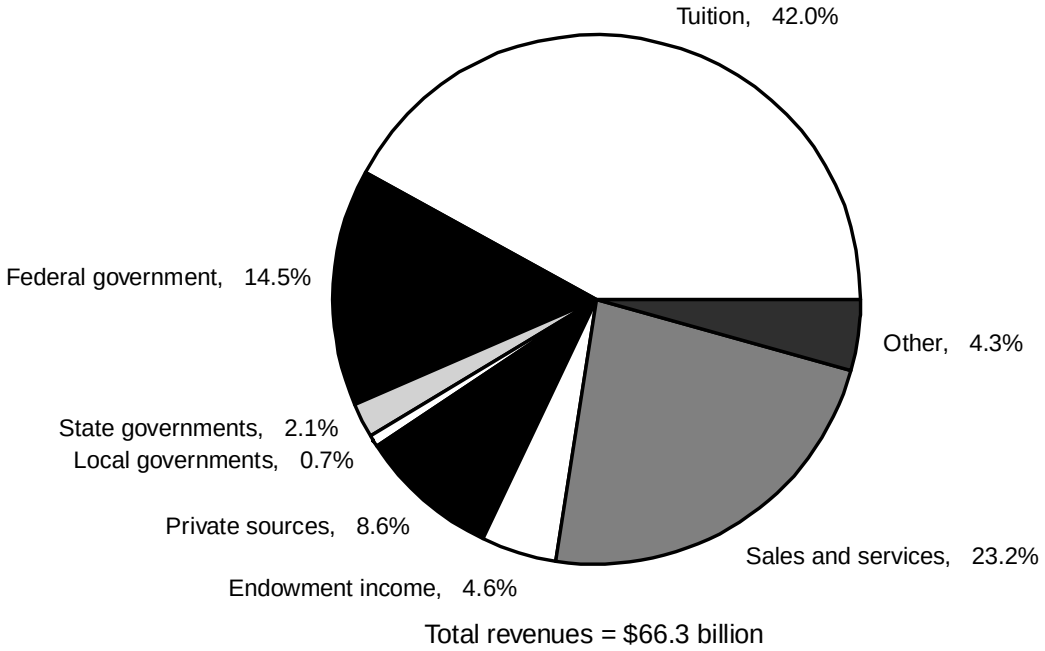
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" survey, and Integrated Postsecondary Education Data System (IPEDS), "Completions" surveys.

Figure 18.-Sources of current-fund revenue for public institutions of higher education: 1993–94



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Finance, FY94" survey.

Figure 19.-Sources of current-fund revenue for private institutions of higher education: 1993–94



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Finance, FY94" survey.

Table 167.—Enrollment and staff in, and degrees conferred by, institutions of higher education and noncollegiate postsecondary institutions: 1993–94 and fall 1993 and 1994

Level of institution, type of degree, and sex of student	All post-secondary	Institutions of higher education					Noncollegiate postsecondary institutions				
		Total	Public	Private			Total	Public	Private		
				Total	Nonprofit	Propri-etary			Total	Nonprofit	Propri-etary
1	2	3	4	5	6	7	8	9	10	11	12
	Enrollment, fall 1994										
Total	15,160,426	14,278,790	11,133,680	3,145,110	2,910,107	235,003	881,636	314,924	566,712	173,425	393,287
4-year institutions [1]	8,854,892	8,749,080	5,825,213	2,923,867	2,824,500	99,367	105,812	427	105,385	88,316	17,069
Men	4,115,579	4,048,695	2,703,415	1,345,280	1,287,138	58,142	66,884	188	66,696	57,318	9,378
Women	4,700,863	4,700,385	3,121,798	1,578,587	1,537,362	41,225	478	239	239	30,998	7,691
2-year institutions [1]	5,797,246	5,502,081	5,308,467	193,614	85,351	108,263	295,165	155,556	139,609	38,108	101,501
Men	2,434,214	2,310,607	2,226,653	83,954	32,392	51,562	123,607	75,004	48,603	12,788	35,815
Women	3,363,032	3,191,474	3,081,814	109,660	52,959	56,701	171,558	80,552	91,006	25,320	65,686
Less than 2-year	508,288	27,629	—	27,629	256	27,373	480,659	158,941	321,718	47,001	274,717
Men	186,377	12,596	—	12,596	186	12,410	173,781	70,891	102,890	20,743	82,147
Women	321,911	15,033	—	15,033	70	14,963	306,878	88,050	218,828	26,258	192,570
	Staff, fall 1993										
Total	2,727,504	2,602,612	1,812,513	790,099	766,723	23,376	124,892	31,554	93,338	34,348	58,990
Professional staff	1,777,843	1,687,287	1,193,284	494,003	476,257	17,746	90,556	23,076	67,480	22,408	45,072
Administrative	160,638	143,675	81,209	62,466	59,867	2,599	16,963	1,652	15,311	4,041	11,270
Faculty	973,289	915,474	650,434	265,040	254,130	10,910	57,815	18,142	39,673	12,485	27,188
Faculty assistants	203,049	202,819	173,678	29,141	28,065	1,076	230	22	208	189	19
Other professionals	440,867	425,319	287,963	137,356	134,195	3,161	15,548	3,260	12,288	5,693	6,595
Nonprofessional staff	949,661	915,325	619,229	296,096	290,466	5,630	34,336	8,478	25,858	11,940	13,918
Student/staff ratio	5.6	5.5	6.2	3.9	3.7	9.9	7.4	9.0	6.9	4.5	8.3
	Degrees conferred, 1993–94										
Less than 1-year awards and 1- to 4-year awards	763,428	224,597	165,490	59,107	13,671	45,436	538,831	166,820	372,011	46,964	325,047
4-year institutions	25,539	18,834	8,805	10,029	8,268	1,761	6,705	—	6,705	6,531	174
Men	13,366	8,578	4,394	4,184	3,276	908	4,788	—	4,788	4,754	34
Women	12,173	10,256	4,411	5,845	4,992	853	1,917	—	1,917	1,777	140
2-year institutions	318,136	176,219	156,685	19,534	5,077	14,457	141,917	77,377	64,540	14,448	50,092
Men	138,446	76,234	67,707	8,527	2,142	6,385	62,212	37,034	25,178	4,767	20,411
Women	179,690	99,985	88,978	11,007	2,935	8,072	79,705	40,343	39,362	9,681	29,681
Less than 2-year	419,753	29,544	—	29,544	326	29,218	390,209	89,443	300,766	25,985	274,781
Men	160,783	13,806	—	13,806	242	13,564	146,977	42,785	104,192	12,198	91,994
Women	258,970	15,738	—	15,738	84	15,654	243,232	46,658	196,574	13,787	182,787
Associate [1]	562,993	542,449	456,190	86,259	48,493	37,766	20,544	3,097	17,447	3,034	14,413
4-year	78,991	77,396	38,520	38,876	29,939	8,937	1,595	—	1,595	920	675
Men	34,270	33,503	15,840	17,663	11,799	5,864	767	—	767	471	296
Women	44,721	43,893	22,680	21,213	18,140	3,073	828	—	828	449	379
2-year	483,902	465,053	417,670	47,383	18,554	28,829	18,849	3,097	15,752	2,088	13,664
Men	195,844	187,487	166,538	20,949	7,248	13,701	8,357	1,573	6,784	1,377	5,407
Women	288,058	277,566	251,132	26,434	11,306	15,128	10,492	1,524	8,968	711	8,257
Less than 2-year	100	—	—	—	—	—	100	—	100	26	74
Men	43	—	—	—	—	—	43	—	43	17	26
Women	57	—	—	—	—	—	57	—	57	9	48
Bachelor's [1]	1,177,157	1,169,275	789,148	380,127	371,561	8,566	7,882	6	7,876	6,487	1,389
Men	536,357	532,422	360,796	171,626	166,729	4,897	3,935	3	3,932	3,082	850
Women	640,800	636,853	428,352	208,501	204,832	3,669	3,947	3	3,944	3,405	539
Master's [1]	390,415	387,070	221,428	165,642	162,751	2,891	3,345	7	3,338	2,116	1,222
Men	178,026	176,085	97,139	78,946	77,288	1,658	1,941	1	1,940	1,175	765
Women	212,389	210,985	124,289	86,696	85,463	1,233	1,404	6	1,398	941	457
Doctor's [1]	43,863	43,185	28,524	14,661	14,418	243	678	—	678	278	400
Men	27,059	26,552	17,689	8,863	8,765	98	507	—	507	228	279
Women	16,804	16,633	10,835	5,798	5,653	145	171	—	171	50	121
First-professional [1]	77,131	75,418	29,842	45,576	45,051	525	1,713	82	1,631	1,384	247
Men	45,841	44,707	17,040	27,667	27,364	303	1,134	50	1,084	915	169
Women	31,290	30,711	12,802	17,909	17,687	222	579	32	547	469	78

[1] Includes noncollegiate institutions that offer non-accredited degree programs.
—Not applicable.

NOTE.—Enrollment data are preliminary.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment,'' ''Staff,'' and ''Completions'' surveys. (This table was prepared July 1996.)

Table 168.—Historical summary of faculty, students, degrees, and finances in institutions of higher education: 1869–70 to 1993–94

Item	1869–70	1879–80	1889–90	1899–1900	1909–10	1919–20	1929–30	1939–40	1949–50	1959–60	1969–70	1979–80	1989–90	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Total institutions [1]	**563**	**811**	**998**	**977**	**951**	**1,041**	**1,409**	**1,708**	**1,851**	**2,008**	**2,525**	**3,152**	**3,535**	**3,638**	**3,632**
Total faculty [2]	[3] 5,553	[3] 11,522	[3] 15,809	23,868	36,480	48,615	82,386	146,929	246,722	380,554	[4] 450,000	[4] 675,000	[5] 824,220	[3] 877,000	915,474
Men	[3] 4,887	[3] 7,328	[3] 12,704	19,151	29,132	35,807	60,017	106,328	186,189	296,773	[4] 346,000	[4] 479,000	[5] 577,298	—	561,123
Women	[3] 666	[3] 4,194	[3] 3,105	4,717	7,348	12,808	22,369	40,601	60,533	83,781	[4] 104,000	[4] 196,000	[5] 246,922	—	354,351
Total fall enrollment [6]	[3] 52,286	[3] 115,817	[3] 156,756	237,592	[3] 355,213	597,880	1,100,737	1,494,203	2,659,021	3,639,847	8,004,660	11,569,899	13,538,560	14,487,359	14,304,803
Men	[3] 41,160	[3] 77,972	[3] 100,453	152,254	[3] 214,648	314,938	619,935	893,250	1,853,068	2,332,617	4,746,201	5,682,877	6,190,015	6,523,989	6,427,450
Women	[3] 11,126	[3] 37,845	[3] 56,303	85,338	[3] 140,565	282,942	480,802	600,953	805,953	1,307,230	3,258,459	5,887,022	7,348,545	7,963,370	7,877,353
Earned degrees conferred															
Associate, total	—	—	—	—	—	—	—	—	—	—	206,023	400,910	455,102	514,756	[7] 542,449
Men	—	—	—	—	—	—	—	—	—	—	117,432	183,737	191,195	211,964	[7] 220,990
Women	—	—	—	—	—	—	—	—	—	—	88,591	217,173	263,907	302,792	[7] 321,459
Bachelor's, [8] total	9,371	12,896	15,539	27,410	37,199	48,622	122,484	186,500	432,058	392,440	792,656	929,417	1,051,344	1,165,178	[7] 1,169,275
Men	7,993	10,411	12,857	22,173	28,762	31,980	73,615	109,546	328,841	254,063	451,380	473,611	491,696	532,881	[7] 532,422
Women	1,378	2,485	2,682	5,237	8,437	16,642	48,869	76,954	103,217	138,377	341,276	455,806	559,648	632,297	[7] 636,853
Master's, [9] total	0	879	1,015	1,583	2,113	4,279	14,969	26,731	58,183	74,435	208,291	298,081	324,301	369,585	[7] 387,070
Men	0	868	821	1,280	1,555	2,985	8,925	16,508	41,220	50,898	125,624	150,749	153,653	169,258	[7] 176,085
Women	0	11	194	303	558	1,294	6,044	10,223	16,963	23,537	82,667	147,332	170,648	200,327	[7] 210,985
First-professional, [8] total	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	34,578	70,131	70,988	75,387	[7] 75,418
Men	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	32,794	52,716	43,961	45,153	[7] 44,707
Women	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	([8])	1,784	17,415	27,027	30,234	[7] 30,711
Doctor's, total	1	54	149	382	443	615	2,299	3,290	6,420	9,829	29,866	32,615	38,371	42,132	[7] 43,185
Men	1	51	147	359	399	522	1,946	2,861	5,804	8,801	25,890	22,943	24,401	26,073	[7] 26,552
Women	0	3	2	23	44	93	353	429	616	1,028	3,976	9,672	13,970	16,059	[7] 16,633
Finances, in thousands															
Current-fund revenue	—	—	—	—	$76,883	$199,922	$554,511	$715,211	$2,374,645	$5,785,537	$21,515,242	$58,519,982	$139,635,477	$170,880,503	[7] $179,226,601
Educational and general income	—	—	$21,464	$35,084	67,917	172,929	483,065	571,288	1,833,845	4,688,352	16,486,177	—	—	—	—
Current-fund expenditures	—	—	—	—	—	—	507,142	674,688	2,245,661	5,601,376	21,043,113	56,913,588	134,655,571	165,241,040	[7] 173,350,617
Educational and general expenditures	—	—	—	—	—	—	377,903	521,990	1,706,444	4,685,258	16,845,210	44,542,843	105,585,076	128,977,968	[7] 136,024,350
Value of physical property	—	—	95,426	253,599	457,594	747,333	2,065,049	[10] 2,753,780	4,799,964	13,548,548	42,093,580	83,733,387	164,635,000	192,760,817	199,463,715
Market value of endowment funds	—	—	[11] 78,788	[11] 194,998	[11] 323,661	[11] 569,071	[11] 1,372,068	[11] 1,686,283	[11] 2,601,223	[11] 5,322,080	11,206,632	20,743,045	67,978,726	92,239,311	96,012,591

[1] Prior to 1979–80, excludes branch campuses.
[2] Total number of different individuals (not reduced to full-time equivalent). Beginning in 1959–60, data are for the first term of the academic year. Beginning in 1969–70, data include only instructional faculty with the rank of instructor or above.
[3] Estimated.
[4] Estimated number of senior instructional staff. Excludes graduate assistants.
[5] Because of revised survey procedures, data may not be directly comparable with figures prior to 1989–90.
[6] Data for 1869–70 to 1949–50 are for resident degree-credit students who enrolled at any time during the academic year.
[7] Preliminary data.
[8] From 1869–70 to 1959–60, first-professional degrees included under bachelor's degrees.
[9] Figures for years prior to 1969–70 are not precisely comparable with later data.
[10] Includes unexpended plant funds.
[11] Book value. Includes other nonexpendable funds.
—Data not available.

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

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States; Education Directory, Colleges and Universities; Faculty and Other Professional Staff in Institutions of Higher Education; Fall Enrollment in Colleges and Universities; Earned Degrees Conferred; Financial Statistics of Institutions of Higher Education;* and "Fall Enrollment in Institutions of Higher Education," "Degrees and Other Formal Awards Conferred," and "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment," "Completions," and "Finance" surveys. (This table was prepared July 1996.)

Table 169.—Total fall enrollment in institutions of higher education, by attendance status, sex of student, and control of institution: 1947 to 1994

Year	Total enrollment	Attendance status		Sex of student		Control of institution			
		Full-time	Part-time	Men	Women	Public	Private		
							Total	Nonprofit	Proprietary
1	2	3	4	5	6	7	8	9	10
1947[1]	2,338,226	—	—	1,659,249	678,977	1,152,377	1,185,849	—	—
1948[1]	2,403,396	—	—	1,709,367	694,029	1,185,588	1,217,808	—	—
1949[1]	2,444,900	—	—	1,721,572	723,328	1,207,151	1,237,749	—	—
1950[1]	2,281,298	—	—	1,560,392	720,906	1,139,699	1,141,599	—	—
1951[1]	2,101,962	—	—	1,390,740	711,222	1,037,938	1,064,024	—	—
1952[1]	2,134,242	—	—	1,380,357	753,885	1,101,240	1,033,002	—	—
1953[1]	2,231,054	—	—	1,422,598	808,456	1,185,876	1,045,178	—	—
1954[1]	2,446,693	—	—	1,563,382	883,311	1,353,531	1,093,162	—	—
1955[1]	2,653,034	—	—	1,733,184	919,850	1,476,282	1,176,752	—	—
1956[1]	2,918,212	—	—	1,911,458	1,006,754	1,656,402	1,261,810	—	—
1957	3,323,783	—	—	2,170,765	1,153,018	1,972,673	1,351,110	—	—
1959	3,639,847	2,421,016	[2]1,218,831	2,332,617	1,307,230	2,180,982	1,458,865	—	—
1961	4,145,065	2,785,133	[2]1,359,932	2,585,821	1,559,244	2,561,447	1,583,618	—	—
1963	4,779,609	3,183,833	[2]1,595,776	2,961,540	1,818,069	3,081,279	1,698,330	—	—
1964	5,280,020	3,573,238	[2]1,706,782	3,248,713	2,031,307	3,467,708	1,812,312	—	—
1965	5,920,864	4,095,728	[2]1,825,136	3,630,020	2,290,844	3,969,596	1,951,268	—	—
1966	6,389,872	4,438,606	[2]1,951,266	3,856,216	2,533,656	4,348,917	2,040,955	—	—
1967	6,911,748	4,793,128	[2]2,118,620	4,132,800	2,778,948	4,816,028	2,095,720	—	—
1968	7,513,091	5,210,155	2,302,936	4,477,649	3,035,442	5,430,652	2,082,439	—	—
1969	8,004,660	5,498,883	2,505,777	4,746,201	3,258,459	5,896,868	2,107,792	—	—
1970	8,580,887	5,816,290	2,764,597	5,043,642	3,537,245	6,428,134	2,152,753	—	—
1971	8,948,644	6,077,232	2,871,412	5,207,004	3,741,640	6,804,309	2,144,335	—	—
1972	9,214,820	6,072,389	3,142,471	5,238,757	3,976,103	7,070,635	2,144,185	—	—
1973	9,602,123	6,189,493	3,412,630	5,371,052	4,231,071	7,419,516	2,182,607	—	—
1974	10,223,729	6,370,273	3,853,456	5,622,429	4,601,300	7,988,500	2,235,229	—	—
1975	11,184,859	6,841,334	4,343,525	6,148,997	5,035,862	8,834,508	2,350,351	—	—
1976	11,012,137	6,717,058	4,295,079	5,810,828	5,201,309	8,653,477	2,358,660	2,314,298	44,362
1977	11,285,787	6,792,925	4,492,862	5,789,016	5,496,771	8,846,993	2,438,794	2,386,652	52,142
1978	11,260,092	6,667,657	4,592,435	5,640,998	5,619,094	8,785,893	2,474,199	2,408,331	65,868
1979	11,569,899	6,794,039	4,775,860	5,682,877	5,887,022	9,036,822	2,533,077	2,461,773	71,304
1980	12,096,895	7,097,958	4,998,937	5,874,374	6,222,521	9,457,394	2,639,501	2,527,787	[3]111,714
1981	12,371,672	7,181,250	5,190,422	5,975,056	6,396,616	9,647,032	2,724,640	2,572,405	[3]152,235
1982	12,425,780	7,220,618	5,205,162	6,031,384	6,394,396	9,696,087	2,729,693	2,552,739	[3]176,954
1983	12,464,661	7,261,050	5,203,611	6,023,725	6,440,936	9,682,734	2,781,927	2,589,187	192,740
1984	12,241,940	7,098,388	5,143,552	5,863,574	6,378,366	9,477,370	2,764,570	2,574,419	190,151
1985	12,247,055	7,075,221	5,171,834	5,818,450	6,428,605	9,479,273	2,767,782	2,571,791	195,991
1986	12,503,511	7,119,550	5,383,961	5,884,515	6,618,996	9,713,893	2,789,618	2,572,479	[4]217,139
1987	12,766,642	7,231,085	5,535,557	5,932,056	6,834,586	9,973,254	2,793,388	2,602,350	[4]191,038
1988	13,055,337	7,436,768	5,618,569	6,001,896	7,053,441	10,161,388	2,893,949	2,673,567	220,382
1989	13,538,560	7,660,950	5,877,610	6,190,015	7,348,545	10,577,963	2,960,597	2,731,174	229,423
1990	13,818,637	7,820,985	5,997,652	6,283,909	7,534,728	10,844,717	2,973,920	2,760,227	213,693
1991	14,358,953	8,115,329	6,243,624	6,501,844	7,857,109	11,309,563	3,049,390	2,819,041	230,349
1992	14,487,359	8,162,118	6,325,241	6,523,989	7,963,370	11,384,567	3,102,792	2,872,523	230,269
1993[5]	14,304,803	8,127,618	6,177,185	6,427,450	7,877,353	11,189,088	3,115,715	2,888,897	226,818
1994[6]	14,278,790	8,137,776	6,141,014	6,371,898	7,906,892	11,133,680	3,145,110	2,910,107	235,003

[1] Degree-credit enrollment only.
[2] Includes part-time resident students and all extension students.
[3] Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.
[4] Because of imputation techniques, data are not consistent with figures for other years.
[5] Revised from previously published data.
[6] Preliminary data.
—Data not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared December 1995.)

Table 170.—Total fall enrollment in institutions of higher education, by control and type of institution: 1963 to 1994

Year	All institutions					Public institutions					Private institutions				
	Total	4-year			2-year	Total	4-year			2-year	Total	4-year			2-year
		Total	University	Other 4-year			Total	University	Other 4-year			Total	University	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1963 [1]	4,779,609	3,929,248	—	—	850,361	3,081,279	2,341,468	—	—	739,811	1,698,330	1,587,780	—	—	110,550
1964 [1]	5,280,020	4,291,094	—	—	988,926	3,467,708	2,592,929	—	—	874,779	1,812,312	1,698,165	—	—	114,147
1965 [1]	5,920,864	4,747,912	—	—	1,172,952	3,969,596	2,928,332	—	—	1,041,264	1,951,268	1,819,580	—	—	131,688
1966 [1]	6,389,872	5,063,902	—	—	1,325,970	4,348,917	3,159,748	—	—	1,189,169	2,040,955	1,904,154	—	—	136,801
1967 [1]	6,911,748	5,398,986	—	—	1,512,762	4,816,028	3,443,975	—	—	1,372,053	2,095,720	1,955,011	—	—	140,709
1968 [1]	7,513,091	5,720,795	—	—	1,792,296	5,430,652	3,784,178	—	—	1,646,474	2,082,439	1,936,617	—	—	145,822
1969	8,004,660	5,937,127	—	—	2,067,533	5,896,868	3,962,522	—	—	1,934,346	2,107,792	1,974,605	—	—	133,187
1970	8,580,887	6,261,502	—	—	2,319,385	6,428,134	4,232,722	—	—	2,195,412	2,152,753	2,028,780	—	—	123,973
1971	8,948,644	6,369,355	—	—	2,579,289	6,804,309	4,346,990	—	—	2,457,319	2,144,335	2,022,365	—	—	121,970
1972	9,214,820	6,458,634	—	—	2,756,186	7,070,635	4,429,696	—	—	2,640,939	2,144,185	2,028,938	—	—	115,247
1973	9,602,123	6,590,023	—	—	3,012,100	7,419,516	4,529,895	—	—	2,889,621	2,182,607	2,060,128	—	—	122,479
1974	10,223,729	6,819,735	—	—	3,403,994	7,988,500	4,703,018	—	—	3,285,482	2,235,229	2,116,717	—	—	118,512
1975	11,184,859	7,214,740	2,838,266	4,376,474	3,970,119	8,834,508	4,998,142	2,124,221	2,873,921	3,836,366	2,350,351	2,216,598	714,045	1,502,553	133,753
1976	11,012,137	7,128,816	2,780,289	4,348,527	3,883,321	8,653,477	4,901,691	2,079,929	2,821,762	3,751,786	2,358,660	2,227,125	700,360	1,526,765	131,535
1977	11,285,787	7,242,845	2,793,418	4,449,427	4,042,942	8,846,993	4,945,224	2,070,032	2,875,192	3,901,769	2,438,794	2,297,621	723,386	1,574,235	141,173
1978	11,260,092	7,231,625	2,780,729	4,451,222	4,028,467	8,785,893	4,912,203	2,062,295	2,849,908	3,873,690	2,474,199	2,319,422	718,434	1,601,314	154,777
1979	11,569,899	7,353,233	2,839,582	4,513,651	4,216,666	9,036,822	4,980,012	2,099,525	2,880,487	4,056,810	2,533,077	2,373,221	740,057	1,633,164	159,856
1980	12,096,895	7,570,608	2,902,014	4,668,594	4,526,287	9,457,394	5,128,612	2,154,283	2,974,329	4,328,782	2,639,501	2,441,996	747,731	1,694,265	[2] 197,505
1981	12,371,672	7,655,461	2,901,344	4,754,117	4,716,211	9,647,032	5,166,324	2,152,474	3,013,850	4,480,708	2,724,640	2,489,137	748,870	1,740,267	[2] 235,503
1982	12,425,780	7,654,074	2,883,735	4,770,339	4,771,706	9,696,087	5,176,434	2,152,547	3,023,887	4,519,653	2,729,693	2,477,640	731,188	1,746,452	252,053
1983	12,464,661	7,741,195	2,888,813	4,852,382	4,723,466	9,682,734	5,223,404	2,154,790	3,068,614	4,459,330	2,781,927	2,517,791	734,023	1,783,768	264,136
1984	12,241,940	7,711,167	2,870,329	4,840,838	4,530,773	9,477,370	5,198,273	2,138,621	3,059,652	4,279,097	2,764,570	2,512,894	731,708	1,781,186	251,676
1985	12,247,055	7,715,978	2,870,692	4,845,286	4,531,077	9,479,273	5,209,540	2,141,112	3,068,428	4,269,733	2,767,782	2,506,438	729,580	1,776,858	261,344
1986	12,503,511	7,823,963	2,897,207	4,926,756	4,679,548	9,713,893	5,300,202	2,160,646	3,139,556	4,413,691	2,789,618	2,523,761	736,561	1,787,200	[3] 265,857
1987	12,766,642	7,990,420	2,929,327	5,061,093	4,776,222	9,973,254	5,432,200	2,188,008	3,244,192	4,541,054	2,793,388	2,558,220	741,319	1,816,901	[3] 235,168
1988	13,055,337	8,180,182	2,978,593	5,201,589	4,875,155	10,161,388	5,545,901	2,229,868	3,316,033	4,615,487	2,893,949	2,634,281	748,725	1,885,556	259,668
1989	13,538,560	8,387,671	3,019,115	5,368,556	5,150,889	10,577,963	5,694,303	2,266,056	3,428,247	4,883,660	2,960,597	2,693,368	753,059	1,940,309	267,229
1990	13,818,637	8,578,554	3,044,670	5,533,884	5,240,083	10,844,717	5,848,242	2,290,464	3,557,778	4,996,475	2,973,920	2,730,312	754,206	1,976,106	243,608
1991	14,358,953	8,707,053	3,065,429	5,641,624	5,651,900	11,309,563	5,904,748	2,301,222	3,603,526	5,404,815	3,049,390	2,802,305	764,207	2,038,098	247,085
1992	14,487,359	8,764,969	3,050,345	5,714,624	5,722,390	11,384,567	5,900,012	2,283,834	3,616,178	5,484,555	3,102,792	2,864,957	766,511	2,098,446	237,835
1993 [4]	14,304,803	8,738,936	3,022,728	5,716,208	5,565,867	11,189,088	5,851,760	2,259,692	3,592,068	5,337,328	3,115,715	2,887,176	763,036	2,124,140	228,539
1994 [5]	14,278,790	8,749,080	3,009,072	5,740,008	5,529,710	11,133,680	5,825,213	2,244,636	3,580,577	5,308,467	3,145,110	2,923,867	764,436	2,159,431	221,243

[1] Data for 2-year branch campuses of 4-year institutions are included with the 4-year institutions.
[2] Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.
[3] Because of imputation techniques, data are not consistent with figures for other years.
[4] Revised from previously published data.
[5] Preliminary data.

—Data not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Fall Enrollment in Colleges and Universities;" and Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys. (This table was prepared January 1996.)

Table 171.—Total fall enrollment in institutions of higher education, by attendance status, sex, and age: Fall 1970 to fall 2006

[In thousands]

Sex and age	1970	1975	1980	1985	1986	1987	1990	1991	1993	1994	Projected		
											2000	2001	2006
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Men and women, total	**8,581**	**11,185**	**12,097**	**12,247**	**12,504**	**12,767**	**13,819**	**14,359**	**14,305**	**14,279**	**15,497**	**15,671**	**16,389**
14 to 17 years old	259	278	247	235	200	237	167	120	176	163	188	183	201
18 and 19 years old	2,600	2,786	2,901	2,600	2,727	2,847	2,800	2,714	2,640	2,756	3,279	3,346	3,574
20 and 21 years old	1,880	2,243	2,423	2,383	2,206	2,504	2,619	2,769	2,708	2,538	2,906	2,982	3,221
22 to 24 years old	1,457	1,754	1,989	1,933	2,100	1,989	2,166	2,287	2,523	2,483	2,469	2,559	2,890
25 to 29 years old	1,074	1,774	1,871	1,953	1,941	1,930	2,063	2,134	2,008	1,935	1,905	1,861	2,082
30 to 34 years old	487	967	1,243	1,261	1,301	1,266	1,360	1,467	1,472	1,409	1,278	1,289	1,181
35 years old and over	823	1,383	1,422	1,885	2,030	1,993	2,644	2,867	2,779	2,995	3,472	3,452	3,241
Men	5,044	6,149	5,874	5,818	5,885	5,932	6,284	6,502	6,427	6,372	6,985	7,079	7,375
14 to 17 years old	130	126	99	121	84	114	82	46	83	66	82	81	91
18 and 19 years old	1,349	1,397	1,375	1,230	1,312	1,363	1,351	1,217	1,224	1,251	1,512	1,544	1,638
20 and 21 years old	1,095	1,245	1,259	1,216	1,090	1,258	1,304	1,306	1,294	1,185	1,382	1,424	1,520
22 to 24 years old	964	1,047	1,064	1,048	1,085	1,003	1,107	1,214	1,260	1,280	1,247	1,291	1,432
25 to 29 years old	783	1,122	993	991	1,026	964	976	1,082	950	890	837	813	901
30 to 34 years old	308	557	576	574	605	541	564	664	661	608	546	555	511
35 years old and over	415	654	507	639	683	690	901	972	955	1,092	1,378	1,370	1,282
Women	3,537	5,036	6,223	6,429	6,619	6,835	7,535	7,857	7,877	7,907	8,512	8,592	9,014
14 to 17 years old	129	152	148	113	116	123	85	75	93	96	105	101	110
18 and 19 years old	1,250	1,389	1,526	1,370	1,415	1,484	1,450	1,497	1,416	1,504	1,767	1,802	1,936
20 and 21 years old	786	998	1,165	1,166	1,115	1,246	1,315	1,463	1,414	1,353	1,524	1,558	1,701
22 to 24 years old	493	706	925	885	1,014	986	1,059	1,072	1,263	1,204	1,223	1,268	1,458
25 to 29 years old	291	652	878	962	916	966	1,087	1,053	1,058	1,045	1,068	1,048	1,181
30 to 34 years old	179	410	667	687	696	725	796	803	811	801	732	734	669
35 years old and over	409	729	914	1,246	1,347	1,303	1,743	1,895	1,824	1,903	2,093	2,081	1,960
Full-time	**5,816**	**6,841**	**7,098**	**7,075**	**7,120**	**7,231**	**7,821**	**8,115**	**8,128**	**8,138**	**9,171**	**9,318**	**9,943**
14 to 17 years old	242	242	216	203	182	142	141	114	159	140	163	158	174
18 and 19 years old	2,406	2,510	2,580	2,322	2,415	2,488	2,479	2,407	2,330	2,418	2,849	2,908	3,120
20 and 21 years old	1,647	1,854	2,060	1,975	1,813	2,024	2,121	2,299	2,219	2,086	2,375	2,434	2,626
22 to 24 years old	881	1,008	1,174	1,227	1,323	1,223	1,387	1,497	1,639	1,597	1,625	1,685	1,903
25 to 29 years old	407	692	610	695	699	693	802	868	755	782	767	745	820
30 to 34 years old	100	279	264	310	333	293	403	401	413	426	406	407	379
35 years old and over	134	256	193	345	355	367	487	528	613	689	986	980	920
Men	3,505	3,926	3,689	3,608	3,599	3,611	3,808	3,929	3,891	3,855	4,458	4,537	4,825
14 to 17 years old	124	109	84	102	78	69	70	39	72	53	68	67	75
18 and 19 years old	1,265	1,269	1,229	1,108	1,181	1,190	1,198	1,096	1,086	1,098	1,336	1,363	1,451
20 and 21 years old	990	1,053	1,104	1,027	923	1,029	1,055	1,077	1,084	964	1,136	1,171	1,256
22 to 24 years old	650	686	687	730	720	669	757	836	868	867	859	890	991
25 to 29 years old	327	474	379	395	410	371	413	494	386	406	383	372	418
30 to 34 years old	72	184	129	149	167	146	162	190	177	178	166	166	159
35 years old and over	75	152	77	97	121	138	154	197	216	290	511	508	475
Women	2,311	2,915	3,409	3,468	3,521	3,620	4,013	4,186	4,237	4,283	4,713	4,781	5,117
14 to 17 years old	117	133	132	101	104	73	71	75	87	88	95	91	99
18 and 19 years old	1,140	1,241	1,352	1,214	1,234	1,298	1,281	1,311	1,244	1,319	1,513	1,545	1,669
20 and 21 years old	657	800	955	948	890	995	1,067	1,223	1,135	1,123	1,240	1,264	1,371
22 to 24 years old	231	322	487	497	604	554	630	661	770	731	767	794	911
25 to 29 years old	80	218	232	299	289	323	389	374	369	375	384	373	402
30 to 34 years old	28	95	135	161	166	147	242	211	236	248	241	241	220
35 years old and over	59	105	115	248	233	229	333	331	397	399	474	472	444
Part-time	**2,765**	**4,344**	**4,999**	**5,172**	**5,384**	**5,536**	**5,998**	**6,244**	**6,177**	**6,141**	**6,325**	**6,353**	**6,446**
14 to 17 years old	17	36	31	32	18	95	26	6	16	22	25	24	27
18 and 19 years old	194	276	320	278	312	359	321	307	310	338	430	438	454
20 and 21 years old	233	390	364	408	392	480	498	470	488	452	531	547	594
22 to 24 years old	576	746	815	705	777	766	779	790	885	886	844	874	987
25 to 29 years old	668	1,082	1,261	1,258	1,242	1,237	1,261	1,266	1,253	1,153	1,138	1,115	1,262
30 to 34 years old	388	687	979	951	968	972	957	1,066	1,059	983	871	882	802
35 years old and over	689	1,127	1,229	1,540	1,675	1,626	2,157	2,339	2,167	2,307	2,486	2,472	2,322
Men	1,540	2,222	2,185	2,211	2,285	2,321	2,476	2,572	2,537	2,517	2,526	2,541	2,549
14 to 17 years old	5	17	15	19	6	46	12	6	10	13	14	14	15
18 and 19 years old	84	128	146	122	131	173	153	121	138	153	176	181	187
20 and 21 years old	105	192	154	189	167	229	250	230	209	221	247	253	264
22 to 24 years old	314	362	377	318	366	334	350	378	392	413	388	401	440
25 to 29 years old	456	649	615	596	616	593	563	587	564	483	454	441	483
30 to 34 years old	236	373	447	424	438	395	402	475	484	430	380	390	353
35 years old and over	340	502	430	542	562	552	747	775	739	803	867	862	806
Women	1,225	2,120	2,814	2,961	3,098	3,214	3,521	3,671	3,640	3,624	3,799	3,812	3,897
14 to 17 years old	12	19	17	12	12	50	13	0	6	9	10	10	11
18 and 19 years old	110	147	174	156	181	186	168	186	172	185	254	258	267
20 and 21 years old	128	198	209	218	225	251	248	240	279	231	284	295	330
22 to 24 years old	262	384	438	388	411	432	429	411	493	473	456	474	547
25 to 29 years old	212	433	646	662	626	643	699	679	689	670	684	674	778
30 to 34 years old	151	315	531	527	530	578	555	591	575	553	491	492	449
35 years old and over	349	625	799	998	1,114	1,074	1,410	1,563	1,427	1,504	1,619	1,610	1,516

NOTE.—Distributions by age are estimates based on samples of the civilian noninstitutional population. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Institutions of Higher Education'' surveys; Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys; *Projections of Education Statistics to 2006;* and U.S. Department of Commerce, Bureau of the Census, Current Population Reports, *Social and Economic Characteristics of Students,* various years. (This table was prepared July 1996.)

Table 172.—Total fall enrollment in institutions of higher education, by level, sex, age, and attendance status of student: 1993

Attendance status and age of student	All levels			Undergraduate			First-professional			Graduate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10	11	12	13
All students	**14,304,803**	**6,427,450**	**7,877,353**	**12,323,959**	**5,483,682**	**6,840,277**	**292,431**	**172,788**	**119,643**	**1,688,413**	**770,980**	**917,433**
Under 18	245,920	98,896	147,024	245,286	98,647	146,639	56	27	29	578	222	356
18 and 19	2,722,131	1,237,569	1,484,562	2,720,798	1,237,102	1,483,696	156	84	72	1,177	383	794
20 and 21	2,607,019	1,228,707	1,378,312	2,589,995	1,221,262	1,368,733	6,782	3,167	3,615	10,242	4,278	5,964
22 to 24	2,492,269	1,252,571	1,239,698	2,124,328	1,077,790	1,046,538	107,913	60,625	47,288	260,028	114,156	145,872
25 to 29	2,025,972	980,118	1,045,854	1,446,230	674,123	772,107	99,848	62,727	37,121	479,894	243,268	236,626
30 to 34	1,338,069	579,400	758,669	1,008,988	401,347	607,641	33,117	21,020	12,097	295,964	157,033	138,931
35 to 39	1,019,588	388,960	630,628	787,287	280,941	506,346	17,890	10,650	7,240	214,411	97,369	117,042
40 to 49	1,181,248	399,544	781,704	872,239	287,473	584,766	14,724	7,749	6,975	294,285	104,322	189,963
50 to 64	339,497	113,834	225,663	260,447	87,359	173,088	3,638	1,702	1,936	75,412	24,773	50,639
65 and over	78,375	30,997	47,378	72,877	28,554	44,323	258	146	112	5,240	2,297	2,943
Age unknown	254,715	116,854	137,861	195,484	89,084	106,400	8,049	4,891	3,158	51,182	22,879	28,303
Full-time	8,127,618	3,890,571	4,237,047	7,179,482	3,381,997	3,797,485	259,764	153,873	105,891	688,372	354,701	333,671
Under 18	111,151	44,204	66,947	110,937	44,117	66,820	45	20	25	169	67	102
18 and 19	2,324,860	1,057,170	1,267,690	2,323,726	1,056,782	1,266,944	153	82	71	981	306	675
20 and 21	2,070,480	983,843	1,086,637	2,055,691	977,319	1,078,372	6,707	3,128	3,579	8,082	3,396	4,686
22 to 24	1,583,062	840,071	742,991	1,304,599	700,230	604,369	104,670	58,865	45,805	173,793	80,976	92,817
25 to 29	884,787	472,116	412,671	564,648	285,851	278,797	89,976	56,723	33,253	230,163	129,542	100,621
30 to 34	433,467	200,114	233,353	295,838	117,483	178,355	26,414	16,825	9,589	111,215	65,806	45,409
35 to 39	276,170	111,100	165,070	199,982	71,005	128,977	13,077	7,772	5,305	63,111	32,323	30,788
40 to 49	268,390	103,182	165,208	190,408	69,746	120,662	9,685	5,201	4,484	68,297	28,235	40,062
50 to 64	57,723	21,942	35,781	40,268	15,138	25,130	2,121	1,033	1,088	15,334	5,771	9,563
65 and over	9,359	4,356	5,003	8,271	3,806	4,465	170	105	65	918	445	473
Age unknown	108,169	52,473	55,696	85,114	40,520	44,594	6,746	4,119	2,627	16,309	7,834	8,475
Part-time	6,177,185	2,536,879	3,640,306	5,144,477	2,101,685	3,042,792	32,667	18,915	13,752	1,000,041	416,279	583,762
Under 18	134,769	54,692	80,077	134,349	54,530	79,819	11	7	4	409	155	254
18 and 19	397,271	180,399	216,872	397,072	180,320	216,752	3	2	1	196	77	119
20 and 21	536,539	244,864	291,675	534,304	243,943	290,361	75	39	36	2,160	882	1,278
22 to 24	909,207	412,500	496,707	819,729	377,560	442,169	3,243	1,760	1,483	86,235	33,180	53,055
25 to 29	1,141,185	508,002	633,183	881,582	388,272	493,310	9,872	6,004	3,868	249,731	113,726	136,005
30 to 34	904,602	379,286	525,316	713,150	283,864	429,286	6,703	4,195	2,508	184,749	91,227	93,522
35 to 39	743,418	277,860	465,558	587,305	209,936	377,369	4,813	2,878	1,935	151,300	65,046	86,254
40 to 49	912,858	296,362	616,496	681,831	217,727	464,104	5,039	2,548	2,491	225,988	76,087	149,901
50 to 64	281,774	91,892	189,882	220,179	72,221	147,958	1,517	669	848	60,078	19,002	41,076
65 and over	69,016	26,641	42,375	64,606	24,748	39,858	88	41	47	4,322	1,852	2,470
Age unknown	146,546	64,381	82,165	110,370	48,564	61,806	1,303	772	531	34,873	15,045	19,828
	Percentage distribution											
All students	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Under 18	1.7	1.5	1.9	2.0	1.8	2.1	(1)	(1)	(1)	(1)	(1)	(1)
18 and 19	19.0	19.3	18.8	22.1	22.6	21.7	0.1	(1)	0.1	0.1	(1)	0.1
20 and 21	18.2	19.1	17.5	21.0	22.3	20.0	2.3	1.8	3.0	0.6	0.6	0.7
22 to 24	17.4	19.5	15.7	17.2	19.7	15.3	36.9	35.1	39.5	15.4	14.8	15.9
25 to 29	14.2	15.2	13.3	11.7	12.3	11.3	34.1	36.3	31.0	28.4	31.6	25.8
30 to 34	9.4	9.0	9.6	8.2	7.3	8.9	11.3	12.2	10.1	17.5	20.4	15.1
35 to 39	7.1	6.1	8.0	6.4	5.1	7.4	6.1	6.2	6.1	12.7	12.6	12.8
40 to 49	8.3	6.2	9.9	7.1	5.2	8.5	5.0	4.5	5.8	17.4	13.5	20.7
50 to 64	2.4	1.8	2.9	2.1	1.6	2.5	1.2	1.0	1.6	4.5	3.2	5.5
65 and over	0.5	0.5	0.6	0.6	0.5	0.6	0.1	0.1	0.1	0.3	0.3	0.3
Age unknown	1.8	1.8	1.8	1.6	1.6	1.6	2.8	2.8	2.6	3.0	3.0	3.1
Full-time	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18	1.4	1.1	1.6	1.5	1.3	1.8	(1)	(1)	(1)	(1)	(1)	(1)
18 and 19	28.6	27.2	29.9	32.4	31.2	33.4	0.1	0.1	0.1	0.1	0.1	0.2
20 and 21	25.5	25.3	25.6	28.6	28.9	28.4	2.6	2.0	3.4	1.2	1.0	1.4
22 to 24	19.5	21.6	17.5	18.2	20.7	15.9	40.3	38.3	43.3	25.2	22.8	27.8
25 to 29	10.9	12.1	9.7	7.9	8.5	7.3	34.6	36.9	31.4	33.4	36.5	30.2
30 to 34	5.3	5.1	5.5	4.1	3.5	4.7	10.2	10.9	9.1	16.2	18.6	13.6
35 to 39	3.4	2.9	3.9	2.8	2.1	3.4	5.0	5.1	5.0	9.2	9.1	9.2
40 to 49	3.3	2.7	3.9	2.7	2.1	3.2	3.7	3.4	4.2	9.9	8.0	12.0
50 to 64	0.7	0.6	0.8	0.6	0.4	0.7	0.8	0.7	1.0	2.2	1.6	2.9
65 and over	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Age unknown	1.3	1.3	1.3	1.2	1.2	1.2	2.6	2.7	2.5	2.4	2.2	2.5
Part-time	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18	2.2	2.2	2.2	2.6	2.6	2.6	(1)	(1)	(1)	(1)	(1)	(1)
18 and 19	6.4	7.1	6.0	7.7	8.6	7.1	(1)	(1)	(1)	(1)	(1)	(1)
20 and 21	8.7	9.7	8.0	10.4	11.6	9.5	0.2	0.2	0.3	0.2	0.2	0.2
22 to 24	14.7	16.3	13.6	15.9	18.0	14.5	9.9	9.3	10.8	8.6	8.0	9.1
25 to 29	18.5	20.0	17.4	17.1	18.5	16.2	30.2	31.7	28.1	25.0	27.3	23.3
30 to 34	14.6	15.0	14.4	13.9	13.5	14.1	20.5	22.2	18.2	18.5	21.9	16.0
35 to 39	12.0	11.0	12.8	11.4	10.0	12.4	14.7	15.2	14.1	15.1	15.6	14.8
40 to 49	14.8	11.7	16.9	13.3	10.4	15.3	15.4	13.5	18.1	22.6	18.3	25.7
50 to 64	4.6	3.6	5.2	4.3	3.4	4.9	4.6	3.5	6.2	6.0	4.6	7.0
65 and over	1.1	1.1	1.2	1.3	1.2	1.3	0.3	0.2	0.3	0.4	0.4	0.4
Age unknown	2.4	2.5	2.3	2.1	2.3	2.0	4.0	4.1	3.9	3.5	3.6	3.4

[1] Less than .05 percent.

NOTE.—Because of rounding, details may not add to 100.0 percent.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, ''Fall Enrollment, 1993'' survey. (This table was prepared June 1996.)

Table 173.—Total fall enrollment in institutions of higher education, by type and control of institution, and age and attendance status of student: 1993

Attendance status and age of student	All institutions			Public institutions			Private institutions		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10
All students	**14,304,803**	**8,738,936**	**5,565,867**	**11,189,088**	**5,851,760**	**5,337,328**	**3,115,715**	**2,887,176**	**228,539**
Under 18	245,920	112,217	133,703	196,178	66,397	129,781	49,742	45,820	3,922
18 and 19	2,722,131	1,703,521	1,018,610	2,109,469	1,140,149	969,320	612,662	563,372	49,290
20 and 21	2,607,019	1,789,498	817,521	2,023,501	1,239,368	784,133	583,518	550,130	33,388
22 to 24	2,492,269	1,707,290	784,979	2,024,090	1,270,865	753,225	468,179	436,425	31,754
25 to 29	2,025,972	1,233,292	792,680	1,582,751	821,872	760,879	443,221	411,420	31,801
30 to 34	1,338,069	706,440	631,629	1,064,932	456,191	608,741	273,137	250,249	22,888
35 to 39	1,019,588	519,311	500,277	819,190	335,086	484,104	200,398	184,225	16,173
40 to 49	1,181,248	612,919	568,329	942,905	389,907	552,998	238,343	223,012	15,331
50 to 64	339,497	151,039	188,458	276,864	92,736	184,128	62,633	58,303	4,330
65 and over	78,375	22,079	56,296	69,019	13,865	55,154	9,356	8,214	1,142
Age unknown	254,715	181,330	73,385	80,189	25,324	54,865	174,526	156,006	18,520
Full-time	8,127,618	6,084,299	2,043,319	5,962,562	4,074,055	1,888,507	2,165,056	2,010,244	154,812
Under 18	111,151	75,070	36,081	75,580	42,712	32,868	35,571	32,358	3,213
18 and 19	2,324,860	1,625,439	699,421	1,729,060	1,075,406	653,654	595,800	550,033	45,767
20 and 21	2,070,480	1,644,331	426,149	1,520,282	1,120,894	399,388	550,198	523,437	26,761
22 to 24	1,583,062	1,303,527	279,535	1,217,718	959,668	258,050	365,344	343,859	21,485
25 to 29	884,787	672,135	212,652	636,950	442,260	194,690	247,837	229,875	17,962
30 to 34	433,467	291,480	141,987	318,994	188,274	130,720	114,473	103,206	11,267
35 to 39	276,170	177,314	98,856	203,559	111,990	91,569	72,611	65,324	7,287
40 to 49	268,390	172,244	96,146	193,412	103,577	89,835	74,978	68,667	6,311
50 to 64	57,723	35,556	22,167	37,945	17,883	20,062	19,778	17,673	2,105
65 and over	9,359	5,355	4,004	4,544	1,477	3,067	4,815	3,878	937
Age unknown	108,169	81,848	26,321	24,518	9,914	14,604	83,651	71,934	11,717
Part-time	6,177,185	2,654,637	3,522,548	5,226,526	1,777,705	3,448,821	950,659	876,932	73,727
Under 18	134,769	37,147	97,622	120,598	23,685	96,913	14,171	13,462	709
18 and 19	397,271	78,082	319,189	380,409	64,743	315,666	16,862	13,339	3,523
20 and 21	536,539	145,167	391,372	503,219	118,474	384,745	33,320	26,693	6,627
22 to 24	909,207	403,763	505,444	806,372	311,197	495,175	102,835	92,566	10,269
25 to 29	1,141,185	561,157	580,028	945,801	379,612	566,189	195,384	181,545	13,839
30 to 34	904,602	414,960	489,642	745,938	267,917	478,021	158,664	147,043	11,621
35 to 39	743,418	341,997	401,421	615,631	223,096	392,535	127,787	118,901	8,886
40 to 49	912,858	440,675	472,183	749,493	286,330	463,163	163,365	154,345	9,020
50 to 64	281,774	115,483	166,291	238,919	74,853	164,066	42,855	40,630	2,225
65 and over	69,016	16,724	52,292	64,475	12,388	52,087	4,541	4,336	205
Age unknown	146,546	99,482	47,064	55,671	15,410	40,261	90,875	84,072	6,803
	Percentage distribution								
All students	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Under 18	1.7	1.3	2.4	1.8	1.1	2.4	1.6	1.6	1.7
18 and 19	19.0	19.5	18.3	18.9	19.5	18.2	19.7	19.5	21.6
20 and 21	18.2	20.5	14.7	18.1	21.2	14.7	18.7	19.1	14.6
22 to 24	17.4	19.5	14.1	18.1	21.7	14.1	15.0	15.1	13.9
25 to 29	14.2	14.1	14.2	14.1	14.0	14.3	14.2	14.2	13.9
30 to 34	9.4	8.1	11.3	9.5	7.8	11.4	8.8	8.7	10.0
35 to 39	7.1	5.9	9.0	7.3	5.7	9.1	6.4	6.4	7.1
40 to 49	8.3	7.0	10.2	8.4	6.7	10.4	7.6	7.7	6.7
50 to 64	2.4	1.7	3.4	2.5	1.6	3.4	2.0	2.0	1.9
65 and over	0.5	0.3	1.0	0.6	0.2	1.0	0.3	0.3	0.5
Age unknown	1.8	2.1	1.3	0.7	0.4	1.0	5.6	5.4	8.1
Full-time	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18	1.4	1.2	1.8	1.3	1.0	1.7	1.6	1.6	2.1
18 and 19	28.6	26.7	34.2	29.0	26.4	34.6	27.5	27.4	29.6
20 and 21	25.5	27.0	20.9	25.5	27.5	21.1	25.4	26.0	17.3
22 to 24	19.5	21.4	13.7	20.4	23.6	13.7	16.9	17.1	13.9
25 to 29	10.9	11.0	10.4	10.7	10.9	10.3	11.4	11.4	11.6
30 to 34	5.3	4.8	6.9	5.3	4.6	6.9	5.3	5.1	7.3
35 to 39	3.4	2.9	4.8	3.4	2.7	4.8	3.4	3.2	4.7
40 to 49	3.3	2.8	4.7	3.2	2.5	4.8	3.5	3.4	4.1
50 to 64	0.7	0.6	1.1	0.6	0.4	1.1	0.9	0.9	1.4
65 and over	0.1	0.1	0.2	0.1	0.0	0.2	0.2	0.2	0.2
Age unknown	1.3	1.3	1.3	0.4	0.2	0.8	3.9	3.6	7.6
Part-time	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18	2.2	1.4	2.8	2.3	1.3	2.8	1.5	1.5	1.0
18 and 19	6.4	2.9	9.1	7.3	3.6	9.2	1.8	1.5	4.8
20 and 21	8.7	5.5	11.1	9.6	6.7	11.2	3.5	3.0	9.0
22 to 24	14.7	15.2	14.3	15.4	17.5	14.4	10.8	10.6	13.9
25 to 29	18.5	21.1	16.5	18.1	21.4	16.4	20.6	20.7	18.8
30 to 34	14.6	15.6	13.9	14.3	15.1	13.9	16.7	16.8	15.8
35 to 39	12.0	12.9	11.4	11.8	12.5	11.4	13.4	13.6	12.1
40 to 49	14.8	16.6	13.4	14.3	16.1	13.4	17.2	17.6	12.2
50 to 64	4.6	4.4	4.7	4.6	4.2	4.8	4.5	4.6	3.0
65 and over	1.1	0.6	1.5	1.2	0.7	1.5	0.5	0.5	0.3
Age unknown	2.4	3.7	1.3	1.1	0.9	1.2	9.6	9.6	9.2

NOTE.—Because of rounding, details may not add to 100.0 percent.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, ''Fall Enrollment, 1993'' survey. (This table was prepared June 1996.)

Table 174.—Total fall enrollment in institutions of higher education, by level of enrollment, sex, attendance status, and type and control of institution: 1993 and 1994

Attendance status, and type and control of institution	Total			Undergraduate			First-professional			Graduate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10	11	12	13
	1993 [1]											
Total	**14,304,803**	**6,427,450**	**7,877,353**	**12,323,959**	**5,483,682**	**6,840,277**	**292,431**	**172,788**	**119,643**	**1,688,413**	**770,980**	**917,433**
Full-time	8,127,618	3,890,571	4,237,047	7,179,482	3,381,997	3,797,485	259,764	153,873	105,891	688,372	354,701	333,671
Part-time	6,177,185	2,536,879	3,640,306	5,144,477	2,101,685	3,042,792	32,667	18,915	13,752	1,000,041	416,279	583,762
Total 4-year	8,738,936	4,081,991	4,656,945	6,758,398	3,138,286	3,620,112	292,431	172,788	119,643	1,688,107	770,917	917,190
Full-time	6,084,299	2,962,355	3,121,944	5,136,163	2,453,781	2,682,382	259,764	153,873	105,891	688,372	354,701	333,671
Part-time	2,654,637	1,119,636	1,535,001	1,622,235	684,505	937,730	32,667	18,915	13,752	999,735	416,216	583,519
Total 2-year	5,565,867	2,345,459	3,220,408	5,565,561	2,345,396	3,220,165	—	—	—	306	63	243
Full-time	2,043,319	928,216	1,115,103	2,043,319	928,216	1,115,103	—	—	—	—	—	—
Part-time	3,522,548	1,417,243	2,105,305	3,522,242	1,417,180	2,105,062	—	—	—	306	63	243
Public, total	11,189,088	4,984,511	6,204,577	10,011,787	4,447,266	5,564,521	113,654	63,973	49,681	1,063,647	473,272	590,375
Full-time	5,962,562	2,848,010	3,114,552	5,425,772	2,565,659	2,860,113	108,088	61,023	47,065	428,702	221,328	207,374
Part-time	5,226,526	2,136,501	3,090,025	4,586,015	1,881,607	2,704,408	5,566	2,950	2,616	634,945	251,944	383,001
Public 4-year	5,851,760	2,739,819	3,111,941	4,674,765	2,202,637	2,472,128	113,654	63,973	49,681	1,063,341	473,209	590,132
Full-time	4,074,055	1,989,410	2,084,645	3,537,265	1,707,059	1,830,206	108,088	61,023	47,065	428,702	221,328	207,374
Part-time	1,777,705	750,409	1,027,296	1,137,500	495,578	641,922	5,566	2,950	2,616	634,639	251,881	382,758
Public 2-year	5,337,328	2,244,692	3,092,636	5,337,022	2,244,629	3,092,393	—	—	—	306	63	243
Full-time	1,888,507	858,600	1,029,907	1,888,507	858,600	1,029,907	—	—	—	—	—	—
Part-time	3,448,821	1,386,092	2,062,729	3,448,515	1,386,029	2,062,486	—	—	—	306	63	243
Private, total	3,115,715	1,442,939	1,672,776	2,312,172	1,036,416	1,275,756	178,777	108,815	69,962	624,766	297,708	327,058
Full-time	2,165,056	1,042,561	1,122,495	1,753,710	816,338	937,372	151,676	92,850	58,826	259,670	133,373	126,297
Part-time	950,659	400,378	550,281	558,462	220,078	338,384	27,101	15,965	11,136	365,096	164,335	200,761
Private 4-year	2,887,176	1,342,172	1,545,004	2,083,633	935,649	1,147,984	178,777	108,815	69,962	624,766	297,708	327,058
Full-time	2,010,244	972,945	1,037,299	1,598,898	746,722	852,176	151,676	92,850	58,826	259,670	133,373	126,297
Part-time	876,932	369,227	507,705	484,735	188,927	295,808	27,101	15,965	11,136	365,096	164,335	200,761
Private 2-year	228,539	100,767	127,772	228,539	100,767	127,772	—	—	—	—	—	—
Full-time	154,812	69,616	85,196	154,812	69,616	85,196	—	—	—	—	—	—
Part-time	73,727	31,151	42,576	73,727	31,151	42,576	—	—	—	—	—	—
	1994 [2]											
Total	**14,278,790**	**6,371,898**	**7,906,892**	**12,262,608**	**5,422,113**	**6,840,495**	**294,713**	**173,956**	**120,757**	**1,721,469**	**775,829**	**945,640**
Full-time	8,137,776	3,855,183	4,282,593	7,168,706	3,341,591	3,827,115	263,311	155,018	108,293	705,759	358,574	347,185
Part-time	6,141,014	2,516,715	3,624,299	5,093,902	2,080,522	3,013,380	31,402	18,938	12,464	1,015,710	417,255	598,455
Total 4-year	8,749,080	4,048,695	4,700,385	6,732,999	3,098,952	3,634,047	294,711	173,955	120,756	1,721,370	775,788	945,582
Full-time	6,106,062	2,943,593	3,162,469	5,136,993	2,430,002	2,706,991	263,311	155,018	108,293	705,758	358,573	347,185
Part-time	2,643,018	1,105,102	1,537,916	1,596,006	668,950	927,056	31,400	18,937	12,463	1,015,612	417,215	598,397
Total 2-year	5,529,710	2,323,203	3,206,507	5,529,609	2,323,161	3,206,448	2	1	1	99	41	58
Full-time	2,031,714	911,590	1,120,124	2,031,713	911,589	1,120,124	—	—	—	1	1	—
Part-time	3,497,996	1,411,613	2,086,383	3,497,896	1,411,572	2,086,324	2	1	1	98	40	58
Public, total	11,133,680	4,930,068	6,203,612	9,945,128	4,394,309	5,550,819	113,997	63,844	50,153	1,074,555	471,915	602,640
Full-time	5,950,820	2,813,226	3,137,594	5,406,741	2,531,506	2,875,235	109,245	61,225	48,020	434,834	220,495	214,339
Part-time	5,182,860	2,116,842	3,066,018	4,538,387	1,862,803	2,675,584	4,752	2,619	2,133	639,721	251,420	388,301
Public 4-year	5,825,213	2,703,415	3,121,798	4,636,762	2,167,698	2,469,064	113,995	63,843	50,152	1,074,456	471,874	602,582
Full-time	4,065,067	1,965,524	2,099,543	3,520,989	1,683,805	1,837,184	109,245	61,225	48,020	434,833	220,494	214,339
Part-time	1,760,146	737,891	1,022,255	1,115,773	483,893	631,880	4,750	2,618	2,132	639,623	251,380	388,243
Public 2-year	5,308,467	2,226,653	3,081,814	5,308,366	2,226,611	3,081,755	2	1	1	99	41	58
Full-time	1,885,753	847,702	1,038,051	1,885,752	847,701	1,038,051	—	—	—	1	1	—
Part-time	3,422,714	1,378,951	2,043,763	3,422,614	1,378,910	2,043,704	2	1	1	98	40	58
Private, total	3,145,110	1,441,830	1,703,280	2,317,480	1,027,804	1,289,676	180,716	110,112	70,604	646,914	303,914	343,000
Full-time	2,186,956	1,041,957	1,144,999	1,761,965	810,085	951,880	154,066	93,793	60,273	270,925	138,079	132,846
Part-time	958,154	399,873	558,281	555,515	217,719	337,796	26,650	16,319	10,331	375,989	165,835	210,154
Private 4-year	2,923,867	1,345,280	1,578,587	2,096,237	931,254	1,164,983	180,716	110,112	70,604	646,914	303,914	343,000
Full-time	2,040,995	978,069	1,062,926	1,616,004	746,197	869,807	154,066	93,793	60,273	270,925	138,079	132,846
Part-time	882,872	367,211	515,661	480,233	185,057	295,176	26,650	16,319	10,331	375,989	165,835	210,154
Private 2-year	221,243	96,550	124,693	221,243	96,550	124,693	—	—	—	—	—	—
Full-time	145,961	63,888	82,073	145,961	63,888	82,073	—	—	—	—	—	—
Part-time	75,282	32,662	42,620	75,282	32,662	42,620	—	—	—	—	—	—

[1] Revised from previously published data.
[2] Preliminary data.
—Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared December 1995.)

Table 175.—Total fall enrollment in institutions of higher education, by type and control of institution, attendance status, and sex of student: 1970 to 1994

Type and control of institution, sex and attendance status of student	1970	1975	1980	1985	1988	1989	1990	1991	1992[1]	1993[1]	1994[2]
1	2	3	4	5	6	7	8	9	10	11	12
Total	**8,580,887**	**11,184,859**	**12,096,895**	**12,247,055**	**13,055,337**	**13,538,560**	**13,818,637**	**14,358,953**	**14,487,359**	**14,304,803**	**14,278,790**
Full-time	5,816,290	6,841,334	7,097,958	7,075,221	7,436,768	7,660,950	7,820,985	8,115,329	8,162,118	8,127,618	8,137,776
Men	3,504,095	3,926,753	3,689,244	3,607,720	3,661,779	3,740,243	3,807,752	3,929,375	3,926,905	3,890,571	3,855,183
Women	2,312,195	2,914,581	3,408,714	3,467,501	3,774,989	3,920,707	4,013,233	4,185,954	4,235,213	4,237,047	4,282,593
Part-time	2,764,597	4,343,525	4,998,937	5,171,834	5,618,569	5,877,610	5,997,652	6,243,624	6,325,241	6,177,185	6,141,014
Men	1,539,547	2,222,244	2,185,130	2,210,730	2,340,117	2,449,772	2,476,157	2,572,469	2,597,084	2,536,879	2,516,715
Women	1,225,050	2,121,281	2,813,807	2,961,104	3,278,452	3,427,838	3,521,495	3,671,155	3,728,157	3,640,306	3,624,299
4-year, total	6,261,502	7,214,740	7,570,608	7,715,978	8,180,182	8,387,671	8,578,554	8,707,053	8,764,969	8,738,936	8,749,080
Full-time	4,587,379	5,080,256	5,344,163	5,384,614	5,693,176	5,805,249	5,937,023	6,040,799	6,082,112	6,084,299	6,106,062
Men	2,732,796	2,891,192	2,809,528	2,781,412	2,843,186	2,870,555	2,926,360	2,967,978	2,975,089	2,962,355	2,943,593
Women	1,854,583	2,189,064	2,534,635	2,603,202	2,849,990	2,934,694	3,010,663	3,072,821	3,107,023	3,121,944	3,162,469
Part-time	1,674,123	2,134,484	2,226,445	2,331,364	2,487,006	2,582,422	2,641,531	2,666,254	2,682,857	2,654,637	2,643,018
Men	936,189	1,092,461	1,017,813	1,034,804	1,069,021	1,102,660	1,124,780	1,131,956	1,135,624	1,119,636	1,105,102
Women	737,934	1,042,023	1,208,632	1,296,560	1,417,985	1,479,762	1,516,751	1,534,298	1,547,233	1,535,001	1,537,916
Public 4-year	4,232,722	4,998,142	5,128,612	5,209,540	5,545,901	5,694,303	5,848,242	5,904,748	5,900,012	5,851,760	5,825,213
Full-time	3,086,491	3,469,821	3,592,193	3,623,341	3,842,375	3,934,437	4,033,654	4,088,970	4,095,310	4,074,055	4,065,067
Men	1,813,584	1,947,823	1,873,397	1,863,689	1,910,326	1,937,888	1,982,369	2,005,941	2,005,043	1,989,410	1,965,524
Women	1,272,907	1,521,998	1,718,796	1,759,652	1,932,049	1,996,549	2,051,285	2,083,029	2,090,267	2,084,645	2,099,543
Part-time	1,146,231	1,528,321	1,536,419	1,586,199	1,703,526	1,759,866	1,814,588	1,815,778	1,804,702	1,777,705	1,760,146
Men	609,422	760,469	685,051	693,115	721,832	743,137	764,248	764,969	760,186	750,409	737,891
Women	536,809	767,852	851,368	893,084	981,694	1,016,729	1,050,340	1,050,809	1,044,516	1,027,296	1,022,255
Private 4-year	2,028,780	2,216,598	2,441,996	2,506,438	2,634,281	2,693,368	2,730,312	2,802,305	2,864,957	2,887,176	2,923,867
Full-time	1,500,888	1,610,435	1,751,970	1,761,273	1,850,801	1,870,812	1,903,369	1,951,829	1,986,802	2,010,244	2,040,995
Men	919,212	943,369	936,131	917,723	932,860	932,667	943,991	962,037	970,046	972,945	978,069
Women	581,676	667,066	815,839	843,550	917,941	938,145	959,378	989,792	1,016,756	1,037,299	1,062,926
Part-time	527,892	606,163	690,026	745,165	783,480	822,556	826,943	850,476	878,155	876,932	882,872
Men	326,767	331,992	332,762	341,689	347,189	359,523	360,532	366,987	375,438	369,227	367,211
Women	201,125	274,171	357,264	403,476	436,291	463,033	466,411	483,489	502,717	507,705	515,661
2-year, total	2,319,385	3,970,119	4,526,287	4,531,077	4,875,155	5,150,889	5,240,083	5,651,900	5,722,390	5,565,867	5,529,710
Full-time	1,228,911	1,761,078	1,753,795	1,690,607	1,743,592	1,855,701	1,883,962	2,074,530	2,080,006	2,043,319	2,031,714
Men	771,299	1,035,561	879,716	826,308	818,593	869,688	881,392	961,397	951,816	928,216	911,590
Women	457,612	725,517	874,079	864,299	924,999	986,013	1,002,570	1,113,133	1,128,190	1,115,103	1,120,124
Part-time	1,090,474	2,209,041	2,772,492	2,840,470	3,131,563	3,295,188	3,356,121	3,577,370	3,642,384	3,522,548	3,497,996
Men	603,358	1,129,783	1,167,317	1,175,926	1,271,096	1,347,112	1,351,377	1,440,513	1,461,460	1,417,243	1,411,613
Women	487,116	1,079,258	1,605,175	1,664,544	1,860,467	1,948,076	2,004,744	2,136,857	2,180,924	2,105,305	2,086,383
Public 2-year	2,195,412	3,836,366	4,328,782	4,269,733	4,615,487	4,883,660	4,996,475	5,404,815	5,484,555	5,337,328	5,308,467
Full-time	1,129,165	1,662,621	1,595,493	1,496,905	1,567,973	1,674,249	1,716,843	1,885,607	1,915,565	1,888,507	1,885,753
Men	720,440	988,701	811,871	742,673	745,912	793,251	810,664	881,576	878,076	858,600	847,702
Women	408,725	673,920	783,622	754,232	822,061	880,998	906,179	1,004,031	1,037,489	1,029,907	1,038,051
Part-time	1,066,247	2,173,745	2,733,289	2,772,828	3,047,514	3,209,411	3,279,632	3,519,208	3,568,990	3,448,821	3,422,714
Men	589,439	1,107,680	1,152,268	1,138,011	1,230,888	1,302,074	1,317,730	1,413,870	1,431,091	1,386,092	1,378,951
Women	476,808	1,066,065	1,581,021	1,634,817	1,816,626	1,907,337	1,961,902	2,105,338	2,137,899	2,062,729	2,043,763
Private 2-year	123,973	133,753	[3] 197,505	261,344	259,668	267,229	243,608	247,085	237,835	228,539	221,243
Full-time	99,746	98,457	[3] 158,302	193,702	175,619	181,452	167,119	188,923	164,441	154,812	145,961
Men	50,859	46,860	[3] 67,845	83,635	72,681	76,437	70,728	79,821	73,740	69,616	63,888
Women	48,887	51,597	[3] 90,457	110,067	102,938	105,015	96,391	109,102	90,701	85,196	82,073
Part-time	24,227	35,296	[3] 39,203	67,642	84,049	85,777	76,489	58,162	73,394	73,727	75,282
Men	13,919	22,103	[3] 15,049	37,915	40,208	45,038	33,647	26,643	30,369	31,151	32,662
Women	10,308	13,193	[3] 24,154	29,727	43,841	40,739	42,842	31,519	43,025	42,576	42,620

[1] Data revised from previously published figures.
[2] Preliminary data.
[3] Large increase is due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fall Enrollment in Colleges and Universities, and Integrated Postsecondary Education Data Systems (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared December 1995.)

Table 176.—Fall enrollment and number of institutions of higher education, by affiliation [1] of institution: 1980 to 1994

Affiliation	Enrollment								Number of institutions [2]	
	Total, fall 1980	Total, fall 1990	Total, fall 1993	Fall 1994 [3]					Fall 1980	Fall 1994
				Total	Full-time		Part-time			
					Men	Women	Men	Women		
1	2	3	4	5	6	7	8	9	10	11
All institutions	**12,096,895**	**13,818,637**	**14,304,803**	**14,278,790**	**3,855,183**	**4,282,593**	**2,516,715**	**3,624,299**	**3,226**	**3,561**
Public institutions	9,457,394	10,844,717	11,189,088	11,133,680	2,813,226	3,137,594	2,116,842	3,066,018	1,493	1,595
Private institutions	2,639,501	2,973,920	3,115,715	3,145,110	1,041,957	1,144,999	399,873	558,281	1,733	1,966
Independent nonprofit	1,521,614	1,471,446	1,496,888	1,506,879	515,731	527,373	200,989	262,786	795	719
Proprietary	111,714	213,693	226,818	235,003	85,309	79,875	36,805	33,014	164	314
Religiously affiliated	1,006,173	1,288,781	1,392,009	1,403,228	440,917	537,751	162,079	262,481	774	933
Advent Christian Church	143	—	—	—	—	—	—	—	1	—
African Methodist Episcopal Zion Church	1,091	88	—	—	—	—	—	—	3	—
African Methodist Episcopal	4,541	3,220	3,643	3,799	1,572	1,960	111	156	6	6
American Baptist	6,131	10,800	11,767	12,221	2,821	3,576	1,895	3,929	11	12
American Evangelical Lutheran Church	—	—	819	814	434	263	46	71	—	1
American Lutheran and Lutheran Church in America	3,092	—	1,324	1,335	343	481	231	280	3	1
American Lutheran	21,608	—	10,138	10,163	3,727	4,530	433	1,473	13	9
Assemblies of God Church	7,814	8,307	9,045	9,493	4,236	4,172	558	527	10	13
Baptist	38,231	99,314	102,041	100,991	35,282	42,267	10,429	13,013	33	64
Brethren Church	3,925	958	1,463	1,447	581	615	144	107	3	3
Brethren in Christ Church	1,301	2,239	2,330	2,344	921	1,376	20	27	1	1
Christian and Missionary Alliance Church	1,705	2,519	3,139	3,386	1,367	1,565	165	289	3	4
Christian Church (Disciples of Christ)	14,913	30,397	31,360	32,629	6,537	9,925	6,860	9,307	12	16
Christian Churches and Churches of Christ	1,342	2,263	3,016	3,394	1,463	1,328	323	280	7	11
Christian Methodist Episcopal	2,486	2,174	2,240	2,456	963	1,259	104	130	4	3
Christian Reformed Church	5,408	4,488	3,956	4,075	1,755	1,990	184	146	3	2
Church of Christ (Scientist)	2,773	2,557	4,043	4,222	1,770	1,851	345	256	6	5
Church of God of Prophecy	—	249	—	—	—	—	—	—	—	—
Church of God	6,082	5,627	6,441	4,534	1,668	1,964	442	460	9	7
Church of New Jerusalem	170	—	—	—	—	—	—	—	1	—
Church of the Brethren	8,482	4,463	2,852	2,870	1,014	1,481	154	221	6	3
Church of the Nazarene	11,716	10,779	13,852	14,450	5,117	6,291	1,212	1,830	10	10
Churches of Christ	9,343	14,331	22,157	22,495	7,824	8,390	2,951	3,330	9	14
Cumberland Presbyterian	594	746	734	715	299	226	84	106	2	2
Evangelical Congregational Church	80	88	98	95	18	2	57	18	1	1
Evangelical Convent Church of America	1,401	1,035	1,417	1,650	484	622	219	325	1	1
Evangelical Free Church of America	833	2,355	3,743	3,840	1,394	1,096	925	425	1	4
Evangelical Lutheran Church	743	49,210	36,755	38,218	13,888	18,360	2,194	3,776	3	26
Free Methodist	5,543	5,902	8,269	8,375	2,919	3,878	634	944	5	5
Free Will Baptist Church	1,132	1,177	1,197	1,312	395	419	276	222	4	2
Friends United Meeting	1,109	—	—	—	—	—	—	—	1	—
Friends	5,157	5,844	6,529	6,586	2,486	3,164	410	526	5	6
General Conference Mennonite Church	820	1,243	841	899	358	462	34	45	2	1
Greek Orthodox	204	148	171	197	147	34	10	6	1	1
Interdenominational	1,254	11,103	5,244	6,342	2,958	2,476	529	379	4	10

Table 176.—Fall enrollment and number of institutions of higher education, by affiliation [1] of institution: 1980 to 1994—Continued

Affiliation	Enrollment								Number of institutions [2]	
	Total, fall 1980	Total, fall 1990	Total, fall 1993	Fall 1994 [3]					Fall 1980	Fall 1994
				Total	Full-time		Part-time			
					Men	Women	Men	Women		
1	2	3	4	5	6	7	8	9	10	11
Jewish	5,738	15,628	19,942	13,153	10,440	1,752	683	278	24	62
Latter-Day Saints	39,172	42,274	40,725	40,296	17,501	19,200	1,716	1,879	4	3
Lutheran Church—Missouri Synod	11,727	13,827	9,925	10,614	3,786	4,598	845	1,385	15	8
Lutheran Church in America	23,877	5,796	7,416	4,338	1,661	2,200	142	335	20	3
Mennonite Brethren Church	1,344	1,864	2,115	2,161	606	713	258	584	3	3
Mennonite Church	4,008	2,859	3,486	3,462	1,344	1,561	203	354	6	5
Missionary Church Inc.	487	699	1,158	1,201	341	418	142	300	1	1
Moravian Church	2,434	2,511	2,727	2,741	623	1,222	307	589	2	2
Multiple Protestant Denominations	5,526	211	189	167	30	37	39	61	8	1
North American Baptist	155	—	173	170	70	39	37	24	1	1
Pentecostal Holiness Church	767	566	916	968	347	357	122	142	3	3
Presbyterian U.S. and United Presbyterian	47,144	76,625	72,123	69,790	26,342	31,377	4,716	7,355	57	64
Presbyterian Church in America	—	1,877	3,643	3,745	1,636	1,660	267	182	—	3
Protestant Episcopal	5,396	4,559	4,640	4,514	1,850	2,181	172	311	12	11
Protestant, other	4,072	38,136	62,238	59,870	21,109	24,494	6,687	7,580	11	67
Reformed Church in America	2,713	5,525	5,345	5,419	2,228	2,837	146	208	4	4
Reformed Episcopal Church	67	—	—	—	—	—	—	—	1	—
Reformed Presbyterian Church	2,014	1,556	1,693	1,767	673	722	223	149	4	2
Reorganized Latter-Day Saints Church	4,274	4,793	9,922	10,508	2,628	1,755	2,203	3,922	2	2
Roman Catholic	422,842	530,742	585,722	592,119	152,121	204,746	81,816	153,436	229	252
Russian Orthodox	47	—	30	24	20	—	4	—	1	1
Seventh-Day Adventists	19,168	15,771	16,572	17,110	6,164	7,320	1,327	2,299	11	11
Southern Baptist	85,281	49,493	43,148	45,165	14,067	15,696	7,540	7,862	54	30
Undenominational	—	1,714	10,760	12,304	3,874	4,847	1,844	1,739	—	11
Unitarian Universalist	87	82	93	106	30	56	7	13	2	2
United Brethren Church	545	601	565	635	267	273	68	27	1	1
United Church of Christ	14,169	19,219	23,282	24,305	6,858	10,110	2,504	4,833	16	21
United Methodist	127,099	148,851	142,031	146,935	50,413	60,966	14,143	21,413	91	90
Wesleyan Church	3,583	5,311	6,846	7,497	2,763	3,888	345	501	5	3
Wisconsin Evangelical Lutheran Synod	808	931	1,078	1,142	532	565	18	27	1	3
Other religiously affiliated	462	13,136	12,882	15,655	5,852	6,138	1,576	2,089	1	19

[1] Religious affiliation as reported by institutions of higher education.
[2] Because data are derived from the "Fall Enrollment" survey, counts of institutions may differ from counts on other tables.
[3] Preliminary data.
—Data not applicable or not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Fall Enrollment in Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys. (This table was prepared March 1996).

Table 177.—Total first-time freshmen enrolled in institutions of higher education, by sex of student, attendance status, and type and control of institution: Fall 1955 to fall 1994

[In thousands]

Year	Total, all freshmen	Men			Women			Type of institution, by control			
		Total	Full-time	Part-time	Total	Full-time	Part-time	4-year		2-year	
								Public	Private	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12
1955[1]	670	416	—	—	254	—	—	[2]283	[2]247	[2]117	[2]23
1956[1]	718	443	—	—	275	—	—	[2]293	[2]262	[2]137	[2]25
1957[1]	724	442	—	—	282	—	—	[2]294	[2]263	[2]141	[2]27
1958[1]	775	465	—	—	310	—	—	[2]328	[2]272	[2]146	[2]29
1959[1]	822	488	—	—	334	—	—	[2]348	[2]292	[2]153	[2]28
1960[1]	923	540	—	—	384	—	—	[2]396	[2]313	[2]182	[2]32
1961[1]	1,018	592	—	—	426	—	—	[2]438	[2]336	[2]210	[2]34
1962[1]	1,031	598	—	—	432	—	—	[2]445	[2]325	[2]225	[2]36
1963[1]	1,046	604	—	—	442	—	—	—	—	—	—
1964[1]	1,225	702	—	—	523	—	—	[2]539	[2]363	[2]275	[2]47
1965[1]	1,442	829	—	—	613	—	—	[2]642	[2]399	[2]348	[2]53
1966	1,554	890	—	—	665	—	—	[2]626	[2]383	[2]478	[2]67
1967	1,641	931	761	170	710	574	136	[2]645	[2]368	[2]561	[2]67
1968	1,893	1,082	847	235	810	624	187	[2]725	[2]378	[2]718	[2]72
1969	1,967	1,118	876	242	849	649	200	[2]737	[2]393	[2]776	[2]61
1970	2,063	1,152	896	256	911	691	221	[2]754	[2]397	[2]854	[2]58
1971	2,119	1,171	896	275	949	710	238	[2]738	[2]386	[2]937	[2]58
1972	2,153	1,158	858	299	995	716	279	680	381	1,037	55
1973	2,226	1,182	867	315	1,044	740	304	699	379	1,089	59
1974	2,366	1,244	896	348	1,122	777	345	746	386	1,176	58
1975	2,515	1,328	942	386	1,187	821	366	772	395	1,284	64
1976	2,347	1,170	855	316	1,177	808	369	717	414	1,153	63
1977	2,394	1,156	840	316	1,239	841	398	737	405	1,186	67
1978	2,390	1,142	817	324	1,248	834	414	737	407	1,174	73
1979	2,503	1,180	840	340	1,323	866	457	760	415	1,254	74
1980	2,588	1,219	862	357	1,369	887	481	765	418	1,314	91
1981	2,595	1,218	852	366	1,378	886	492	754	419	1,318	104
1982	2,505	1,199	837	362	1,306	851	455	731	404	1,254	116
1983	2,444	1,159	825	334	1,285	853	431	728	404	1,190	122
1984	2,357	1,112	786	326	1,245	827	418	714	403	1,130	110
1985	2,292	1,076	775	301	1,216	827	389	717	399	1,060	116
1986	2,219	1,047	769	278	1,173	821	352	720	392	991	[3]117
1987	2,246	1,047	779	267	1,200	847	352	758	405	980	[3]104
1988	2,379	1,100	807	293	1,279	892	387	783	426	1,049	121
1989	2,341	1,095	791	303	1,246	865	381	762	414	1,049	116
1990	2,257	1,045	771	274	1,211	846	366	727	400	1,041	[4]88
1991	2,278	1,068	798	270	1,209	855	355	718	393	1,070	[4]97
1992[5]	2,184	1,013	760	253	1,171	843	328	697	408	993	[4]85
1993[5]	2,161	1,008	762	245	1,153	846	307	702	411	974	[4]74
1994[6]	2,133	985	751	233	1,149	852	297	709	406	952	[4]66

[1] Excludes first-time freshmen in occupational programs not creditable towards a bachelor's degree.

[2] Data for 2-year branches of 4-year college systems are aggregated with the 4–year institutions.

[3] Because of imputation techniques, data are not consistent with figures for other years.

[4] Data not comparable with pre-1990 figures because of a change in reporting procedures.

[5] Revised.

[6] Preliminary data.

—Data not available.

NOTE.—Alaska and Hawaii are included in all years. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Fall Enrollment in Higher Education,* various years; ''Fall Enrollment in Colleges and Universities'' survey; and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared April 1996.)

Table 178.—Total first-time freshmen enrolled in institutions of higher education, by attendance status, sex, control of institution, and state: Fall 1991 to fall 1994

State or other area	Fall 1991	Fall 1992[1]	Fall 1993[1]	Fall 1994[2]								
				Total	Full-time			Part-time			Public institutions	Private institutions
					Total	Men	Women	Total	Men	Women		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**2,277,920**	**2,184,113**	**2,160,710**	**2,133,205**	**1,603,106**	**751,081**	**852,025**	**530,099**	**233,477**	**296,622**	**1,661,510**	**471,695**
Alabama	42,271	42,604	41,812	41,542	33,166	14,736	18,430	8,376	3,487	4,889	36,979	4,563
Alaska	2,378	2,584	2,700	1,835	1,563	774	789	272	114	158	1,660	175
Arizona	57,927	31,358	36,671	32,753	21,314	10,435	10,879	11,439	5,163	6,276	30,106	2,647
Arkansas	18,214	18,680	17,406	16,378	14,496	6,533	7,963	1,882	826	1,056	13,637	2,741
California	293,739	252,762	250,810	258,687	139,089	66,018	73,071	119,598	56,767	62,831	231,426	27,261
Colorado	32,089	33,359	31,353	31,001	22,767	11,224	11,543	8,234	3,893	4,341	27,083	3,918
Connecticut	22,222	22,490	21,489	21,259	16,398	7,762	8,636	4,861	1,790	3,071	12,928	8,331
Delaware	7,955	7,227	7,361	6,921	5,500	2,397	3,103	1,421	565	856	6,105	816
District of Columbia	7,655	8,427	8,954	9,706	7,494	3,094	4,400	2,212	833	1,379	2,502	7,204
Florida	73,751	72,311	71,351	71,318	51,584	24,164	27,420	19,734	8,692	11,042	56,106	15,212
Georgia	55,090	56,389	59,784	58,991	45,170	20,228	24,942	13,821	5,804	8,017	46,371	12,620
Hawaii	8,525	9,461	9,752	10,309	6,784	3,093	3,691	3,525	1,724	1,801	7,793	2,516
Idaho	10,408	10,960	11,069	10,646	9,077	4,292	4,785	1,569	677	892	7,449	3,197
Illinois	120,988	116,967	112,542	111,309	72,809	34,857	37,952	38,500	16,779	21,721	87,963	23,346
Indiana	50,761	50,147	49,111	48,059	40,420	19,775	20,645	7,639	2,987	4,652	33,648	14,411
Iowa	32,644	36,730	35,922	35,229	28,502	13,702	14,800	6,727	2,606	4,121	27,088	8,141
Kansas	26,182	25,453	25,304	24,641	17,941	9,113	8,828	6,700	3,050	3,650	22,056	2,585
Kentucky	31,713	29,738	31,334	28,983	25,520	11,263	14,257	3,463	1,392	2,071	22,440	6,543
Louisiana	30,323	31,810	30,160	30,951	27,377	11,879	15,498	3,574	1,406	2,168	26,428	4,523
Maine	9,088	8,765	8,751	8,149	7,265	3,538	3,727	884	282	602	5,367	2,782
Maryland	31,912	32,133	31,675	31,647	22,441	10,307	12,134	9,206	3,511	5,695	27,040	4,607
Massachusetts	63,968	64,751	68,316	65,768	55,466	25,162	30,304	10,302	3,756	6,546	31,881	33,887
Michigan	83,483	88,744	87,025	83,697	56,984	25,962	31,022	26,713	11,479	15,234	68,554	15,143
Minnesota	43,702	50,869	43,794	43,783	33,153	15,792	17,361	10,630	4,391	6,239	34,495	9,288
Mississippi	27,648	25,960	26,223	25,862	22,153	10,190	11,963	3,709	1,404	2,305	23,891	1,971
Missouri	39,441	39,886	40,868	38,544	32,193	14,605	17,588	6,351	2,738	3,613	26,176	12,368
Montana	6,146	6,413	6,950	6,819	6,114	3,068	3,046	705	270	435	5,934	885
Nebraska	15,842	17,362	15,943	16,616	13,184	6,404	6,780	3,432	1,407	2,025	13,539	3,077
Nevada	5,968	4,620	5,367	6,939	3,589	1,742	1,847	3,350	1,487	1,863	6,834	105
New Hampshire	11,484	11,316	11,659	11,373	9,551	4,314	5,237	1,822	619	1,203	5,982	5,391
New Jersey	43,950	44,932	44,971	43,063	35,597	16,574	19,023	7,466	3,151	4,315	34,590	8,473
New Mexico	12,708	11,818	13,358	13,864	8,433	4,010	4,423	5,431	2,392	3,039	13,020	844
New York	157,449	158,380	157,350	155,922	138,071	63,337	74,734	17,851	7,372	10,479	97,078	58,844
North Carolina	54,851	55,075	52,857	51,346	45,148	20,147	25,001	6,198	2,724	3,474	38,303	13,043
North Dakota	7,923	8,813	8,322	8,122	7,219	3,830	3,389	903	387	516	7,308	814
Ohio	94,645	92,902	90,190	88,585	70,846	33,065	37,781	17,739	8,336	9,403	64,539	24,046
Oklahoma	30,115	30,296	30,252	29,627	20,972	10,031	10,941	8,655	3,530	5,125	26,162	3,465
Oregon	23,088	22,930	23,293	23,321	16,634	8,106	8,528	6,687	3,145	3,542	19,177	4,144
Pennsylvania	111,285	113,070	100,372	98,488	83,752	39,785	43,967	14,736	6,016	8,720	58,381	40,107
Rhode Island	12,717	12,813	13,106	12,645	11,147	5,509	5,638	1,498	569	929	5,546	7,099
South Carolina	33,471	30,185	30,070	28,577	23,926	10,706	13,220	4,651	1,974	2,677	22,913	5,664
South Dakota	6,288	6,513	6,691	6,607	5,967	2,774	3,193	640	231	409	5,287	1,320
Tennessee	36,882	35,721	35,341	34,180	30,019	13,722	16,297	4,161	1,722	2,439	24,136	10,044
Texas	129,666	127,584	129,921	127,586	91,388	44,128	47,260	36,198	16,554	19,644	109,689	17,897
Utah	26,125	23,536	24,465	24,383	18,494	8,476	10,018	5,889	2,973	2,916	18,841	5,542
Vermont	6,242	6,274	6,347	6,132	5,306	2,611	2,695	826	290	536	3,655	2,477
Virginia	45,006	45,011	43,820	45,272	38,655	17,568	21,087	6,617	3,045	3,572	33,946	11,326
Washington	70,043	68,649	70,476	68,613	41,629	19,941	21,688	26,984	12,318	14,666	63,536	5,077
West Virginia	17,447	17,029	15,727	15,928	13,946	6,703	7,243	1,982	696	1,286	13,316	2,612
Wisconsin	50,511	47,271	47,351	46,479	35,623	16,735	18,888	10,856	4,669	6,187	38,060	8,419
Wyoming	5,675	4,686	4,858	4,814	3,949	1,974	1,975	865	357	508	4,630	184
U.S. Service Schools	38,316	10,349	10,116	9,936	7,321	4,926	2,395	2,615	1,127	1,488	9,936	—
Outlying areas	35,320	35,409	41,759	30,573	27,613	11,261	16,352	2,960	1,544	1,416	14,030	16,543
American Samoa	979	989	967	948	702	361	341	246	136	110	948	—
Federated States of Micronesia	158	409	235	410	392	196	196	18	14	4	410	—
Guam	726	709	1,490	956	680	281	399	276	127	149	956	—
Marshall Islands	139	139	166	22	16	8	8	6	5	1	22	—
Northern Marianas	262	173	455	440	80	34	46	360	221	139	440	—
Palau	10	24	24	13	13	4	9	—	—	—	13	—
Puerto Rico	32,480	32,664	38,057	27,408	25,405	10,297	15,108	2,003	1,027	976	10,865	16,543
Virgin Islands	705	302	365	376	325	80	245	51	14	37	376	—

[1] Revised from previously published data.
[2] Preliminary data.
—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, ''Fall Enrollment'' surveys. (This table was prepared April 1996.)

Table 179.—College enrollment rates of high school graduates, by race/ethnicity: 1960 to 1995

[Numbers in thousands]

Year	High school graduates [1]				Enrolled in college [2]								
	Total	White [3]	Black [3,4]	Hispanic [4]	Total		White [3]		Black [3,4]		Hispanic [4]		
											Number	Percent	
					Number	Percent	Number	Percent	Number	Percent		Annual	3-year moving average
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1960	1,679	1,565	—	—	758	45.1	717	45.8	—	—	—	—	—
1961	1,763	1,612	—	—	847	48.0	798	49.5	—	—	—	—	—
1962	1,838	1,660	—	—	900	49.0	840	50.6	—	—	—	—	—
1963	1,741	1,615	—	—	784	45.0	736	45.6	—	—	—	—	—
1964	2,145	1,964	—	—	1,037	48.3	967	49.2	—	—	—	—	—
1965	2,659	2,417	—	—	1,354	50.9	1,249	51.7	—	—	—	—	—
1966	2,612	2,403	—	—	1,309	50.1	1,243	51.7	—	—	—	—	—
1967	2,525	2,267	—	—	1,311	51.9	1,202	53.0	—	—	—	—	—
1968	2,606	2,303	—	—	1,444	55.4	1,304	56.6	—	—	—	—	—
1969	2,842	2,538	—	—	1,516	53.3	1,402	55.2	—	—	—	—	—
1970	2,757	2,461	—	—	1,427	51.8	1,280	52.0	—	—	—	—	—
1971	2,872	2,596	—	—	1,535	53.4	1,402	54.0	—	—	—	—	—
1972	2,961	2,614	—	—	1,457	49.2	1,292	49.4	—	—	—	—	—
1973	3,059	2,707	—	—	1,425	46.6	1,302	48.1	—	—	—	—	—
1974	3,101	2,736	—	—	1,474	47.5	1,288	47.1	—	—	—	—	—
1975	3,186	2,825	—	—	1,615	50.7	1,446	51.2	—	—	—	—	—
1976	2,987	2,640	320	152	1,458	48.8	1,291	48.9	134	41.9	80	52.6	—
1977	3,140	2,768	335	156	1,590	50.6	1,403	50.7	166	49.6	80	51.3	48.9
1978	3,161	2,750	352	133	1,584	50.1	1,378	50.1	161	45.7	57	42.9	46.3
1979	3,160	2,776	324	154	1,559	49.3	1,376	49.6	147	45.4	69	44.8	46.8
1980	3,089	2,682	361	129	1,524	49.3	1,339	49.9	151	41.8	68	52.7	49.9
1981	3,053	2,626	359	146	1,646	53.9	1,434	54.6	154	42.9	76	52.1	49.3
1982	3,100	2,644	384	174	1,568	50.6	1,376	52.0	140	36.5	75	43.1	49.8
1983	2,964	2,496	392	138	1,562	52.7	1,372	55.0	151	38.5	75	54.3	47.3
1984	3,012	2,514	438	185	1,662	55.2	1,455	57.9	176	40.2	82	44.3	49.9
1985	2,666	2,241	333	141	1,539	57.7	1,332	59.4	141	42.3	72	51.1	46.6
1986	2,786	2,307	386	169	1,499	53.8	1,292	56.0	141	36.5	75	44.4	43.0
1987	2,647	2,207	337	176	1,503	56.8	1,249	56.6	175	51.9	59	33.5	45.0
1988	2,673	2,187	382	179	1,575	58.9	1,328	60.7	172	45.0	102	57.0	48.6
1989	2,454	2,051	337	168	1,463	59.6	1,238	60.4	178	52.8	93	55.4	53.2
1990	2,355	1,921	341	112	1,410	59.9	1,182	61.5	158	46.3	53	47.3	53.3
1991	2,276	1,867	320	154	1,420	62.4	1,207	64.6	146	45.6	88	57.1	53.1
1992	2,398	1,900	353	199	1,479	61.7	1,204	63.4	169	47.9	109	54.8	58.1
1993	2,338	1,910	302	200	1,464	62.6	1,200	62.8	168	55.6	125	62.5	55.4
1994	2,517	2,065	318	178	1,559	61.9	1,313	63.6	162	50.9	87	48.9	55.1
1995	2,599	2,088	356	288	1,610	61.9	1,308	62.6	183	51.4	155	53.8	—

[1] Individuals age 16 to 24 who graduated from high school during the preceding 12 months.

[2] Enrollment in college as of October of each year for individuals age 16 to 24 who graduated from high school during the preceding 12 months.

[3] Includes persons of Hispanic origin.

[4] Due to the small sample size, data are subject to relatively large sampling errors.

—Data not available.

NOTE.—Data are based upon sample surveys of the civilian population. High school graduate data in this table differ from figures appearing in other tables because of varying survey procedures and coverage. High school graduates include GED recipients.

SOURCE: American College Testing Program, unpublished tabulations, 1987, derived from statistics collected by the U.S. Bureau of the Census; and U.S. Department of Labor, *College Enrollment of High School Graduates,* various years. (This table was prepared May 1996.)

Table 180.—College enrollment rates of high school graduates, by sex: 1960 to 1995

[Numbers in thousands]

Year	Total high school graduates [1]			Enrolled in college [2]					
	Total	Males	Females	Total		Males		Females	
				Number	Percent	Number	Percent	Number	Percent
1	2	3	4	5	6	7	8	9	10
1960	1,679	756	923	758	45.1	408	54.0	350	37.9
1961	1,763	790	973	847	48.0	445	56.3	402	41.3
1962	1,838	872	966	900	49.0	480	55.0	420	43.5
1963	1,741	794	947	784	45.0	415	52.3	369	39.0
1964	2,145	997	1,148	1,037	48.3	570	57.2	467	40.7
1965	2,659	1,254	1,405	1,354	50.9	718	57.3	636	45.3
1966	2,612	1,207	1,405	1,309	50.1	709	58.7	600	42.7
1967	2,525	1,142	1,383	1,311	51.9	658	57.6	653	47.2
1968	2,606	1,184	1,422	1,444	55.4	748	63.2	696	48.9
1969	2,842	1,352	1,490	1,516	53.3	812	60.1	704	47.2
1970	2,757	1,343	1,414	1,427	51.8	741	55.2	686	48.5
1971	2,872	1,369	1,503	1,535	53.4	788	57.6	747	49.7
1972	2,961	1,420	1,541	1,457	49.2	749	52.7	708	45.9
1973	3,059	1,458	1,601	1,425	46.6	730	50.1	695	43.4
1974	3,101	1,491	1,610	1,474	47.5	736	49.4	738	45.8
1975	3,186	1,513	1,673	1,615	50.7	796	52.6	819	49.0
1976	2,987	1,450	1,537	1,458	48.8	685	47.2	773	50.3
1977	3,140	1,482	1,658	1,590	50.6	773	52.2	817	49.3
1978	3,161	1,485	1,676	1,584	50.1	758	51.0	826	49.3
1979	3,160	1,474	1,686	1,559	49.3	743	50.4	816	48.4
1980	3,089	1,500	1,589	1,524	49.3	701	46.7	823	51.8
1981	3,053	1,490	1,563	1,646	53.9	816	54.8	830	53.1
1982	3,100	1,508	1,592	1,568	50.6	739	49.0	829	52.1
1983	2,964	1,390	1,574	1,562	52.7	721	51.9	841	53.4
1984	3,012	1,429	1,583	1,662	55.2	800	56.0	862	54.5
1985	2,666	1,286	1,380	1,539	57.7	754	58.6	785	56.9
1986	2,786	1,331	1,455	1,499	53.8	744	55.9	755	51.9
1987	2,647	1,278	1,369	1,503	56.8	746	58.4	757	55.3
1988	2,673	1,334	1,339	1,575	58.9	761	57.0	814	60.8
1989	2,454	1,208	1,245	1,463	59.6	696	57.6	767	61.6
1990	2,355	1,169	1,185	1,410	59.9	676	57.8	735	62.0
1991	2,276	1,139	1,137	1,420	62.4	656	57.6	763	67.1
1992	2,398	1,216	1,182	1,479	61.7	725	59.6	754	63.8
1993	2,338	1,118	1,219	1,464	62.6	668	59.7	797	65.4
1994	2,517	1,244	1,273	1,559	61.9	754	60.6	805	63.2
1995	2,599	1,238	1,361	1,610	61.9	775	62.6	835	61.4

[1] Individuals age 16 to 24 who graduated from high school during the preceding 12 months.

[2] Enrollment in college as of October of each year for individuals age 16 to 24 who graduated from high school during the preceding 12 months.

NOTE.—Data are based upon sample surveys of the civilian population. High school graduate data in this table differ from figures appearing in other tables because of varying survey procedures and coverage. High school graduates include GED recipients.

SOURCE: American College Testing Program, unpublished tabulations, 1987, derived from statistics collected by the U.S. Bureau of the Census; and U.S. Department of Labor, *College Enrollment of High School Graduates,* various years. (This table was prepared May 1996.)

Table 181.—Graduation, college preparation, and college application rates of high school students, by selected school characteristics: 1993–94

Selected school characteristics	Public schools			Private schools		
	Number of schools with 12th graders	1993 graduation rate of fall 1992 12th graders	Average college application rate of 12th graders	Number of schools with 12th graders	1993 graduation rate of fall 1992 12th graders	Average college application rate of 12th graders
1	2	3	4	5	6	7
Total	**17,838**	**92.6**	**57.4**	**7,875**	**98.2**	**87.5**
Percent minority students						
Less than 5%	6,843	94.1	56.4	2,926	98.9	84.8
5% to 19%	3,784	93.7	60.2	2,735	98.5	90.0
20% to 49%	3,850	92.1	58.5	1,439	97.7	90.2
50% or more	3,360	90.1	54.2	775	96.5	79.9
Community type						
Central city	2,949	89.7	56.5	2,808	98.3	89.0
Suburban/large town	3,798	92.5	61.6	2,486	98.4	88.1
Small town/rural	11,091	94.6	54.3	2,581	97.6	81.5

NOTE.—Data are based upon a sample survey and may not be strictly comparable with data reported elsewhere. Only includes schools with students enrolled in 12th grade. Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Schools and Staffing Survey, 1993–94.'' (This table was prepared September 1996.)

Table 182.—Enrollment rates of 18- to 24-year-olds in institutions of higher education, by race/ethnicity: 1967 to 1995

Year	Total		White, non-Hispanic		Black, non-Hispanic		Hispanic origin	
	Enrollment as a percent of 18- to 24-year-olds	Enrollment as a percent of high school graduates	Enrollment as a percent of 18- to 24-year-olds	Enrollment as a percent of high school graduates	Enrollment as a percent of 18- to 24-year-olds	Enrollment as a percent of high school graduates	Enrollment as a percent of 18- to 24-year-olds	Enrollment as a percent of high school graduates
1	2	3	4	5	6	7	8	9
1967[1]	25.5	33.7	26.9	34.5	13.0	23.3	—	—
1968[1]	26.0	34.2	27.5	34.9	14.5	25.2	—	—
1969[1]	27.3	35.0	28.7	35.6	16.0	27.2	—	—
1970[1]	25.7	32.7	27.1	33.2	15.5	26.0	—	—
1971[1]	26.2	33.2	27.2	33.5	18.2	29.2	—	—
1972	25.5	31.1	27.2	31.9	18.3	25.2	13.4	24.1
1973	24.0	28.9	25.5	29.5	15.9	22.5	16.1	27.6
1974	24.6	29.8	25.8	29.9	17.6	24.6	18.0	30.7
1975	26.3	31.4	27.4	31.3	20.4	30.1	20.4	33.0
1976	26.7	32.3	27.6	32.1	22.5	32.1	20.0	34.7
1977	26.1	31.4	27.2	31.3	21.1	29.1	17.2	30.5
1978	25.3	30.0	26.5	30.1	20.1	27.9	15.2	25.9
1979	25.0	29.9	26.3	30.2	19.8	27.5	16.7	27.8
1980	25.7	30.5	27.3	31.0	19.4	26.0	16.1	27.6
1981	26.2	31.3	27.7	31.6	19.9	26.6	16.6	28.5
1982	26.6	31.6	28.1	32.0	19.9	26.5	16.8	27.6
1983	26.2	31.3	28.0	31.8	19.2	25.3	17.3	29.9
1984	27.1	31.8	28.9	32.6	20.3	25.6	17.9	28.8
1985	27.8	32.5	30.0	33.9	19.6	24.5	16.9	25.0
1986	27.9	32.7	29.7	33.3	21.9	26.9	17.6	28.3
1987	29.7	35.4	31.9	36.6	23.0	28.2	17.7	26.6
1988	30.2	36.0	33.1	37.4	21.1	26.8	17.1	29.1
1989	30.9	36.5	34.2	38.3	23.4	28.5	16.0	26.6
1990	32.1	37.7	35.2	39.2	25.3	30.4	16.2	26.8
1991	33.3	39.3	36.8	41.0	23.4	28.2	17.8	31.4
1992	34.4	42.0	37.3	42.8	25.2	33.9	21.3	37.5
1993	34.0	41.6	36.8	42.6	24.5	32.8	21.7	36.1
1994	34.6	42.3	38.1	43.7	27.7	35.6	18.8	33.1
1995	34.3	42.3	37.9	44.0	27.5	35.4	20.7	35.2

[1] Data for white and black enrollment include persons of Hispanic origin.
—Data not available.

NOTE.—Data are based upon sample surveys of the civilian noninstitutional population. Percents based on 18- to 24-year-old high school graduates for 1992 and later years, use a slightly different definition of graduation and may not be directly comparable with figures for other years. All college students are counted as high school graduates.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, unpublished data. (This table was prepared July 1996.)

Table 183.—Total undergraduate fall enrollment[1] in institutions of higher education, by sex of student, attendance status, and control of institution: 1969 to 1994

[In thousands]

Year	Total	Full-time	Part-time	Men	Women	Men		Women		Men		Women	
						Full-time	Part-time	Full-time	Part-time	Public	Private	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1969	6,884	4,991	1,893	4,008	2,876	2,952	1,056	2,039	837	2,997	1,011	2,162	714
1970	7,376	5,280	2,096	4,254	3,122	3,097	1,157	2,183	939	3,241	1,013	2,387	735
1971	7,743	5,512	2,231	4,418	3,325	3,201	1,217	2,311	1,014	3,427	991	2,580	745
1972	7,941	5,488	2,453	4,429	3,512	3,121	1,308	2,367	1,145	3,467	962	2,756	756
1973	8,261	5,580	2,681	4,538	3,723	3,135	1,403	2,445	1,278	3,579	959	2,943	780
1974	8,798	5,726	3,072	4,765	4,033	3,191	1,574	2,535	1,498	3,799	966	3,232	801
1975	9,679	6,169	3,510	5,257	4,422	3,459	1,798	2,710	1,712	4,245	1,012	3,581	841
1976	9,429	6,030	3,399	4,902	4,527	3,242	1,660	2,788	1,739	3,949	953	3,668	859
1977	9,717	6,094	3,623	4,897	4,820	3,188	1,709	2,906	1,914	3,937	960	3,906	914
1978	9,691	5,967	3,724	4,766	4,925	3,072	1,694	2,895	2,030	3,812	954	3,974	951
1979	9,998	6,080	3,919	4,821	5,178	3,087	1,734	2,993	2,185	3,865	956	4,181	995
1980	10,475	6,362	4,113	5,000	5,475	3,227	1,773	3,135	2,340	4,014	985	4,427	1,048
1981	10,755	6,449	4,306	5,109	5,646	3,261	1,848	3,188	2,458	4,090	1,018	4,558	1,088
1982	10,825	6,484	4,341	5,170	5,655	3,299	1,871	3,184	2,470	4,140	1,031	4,573	1,081
1983	10,846	6,514	4,332	5,158	5,688	3,304	1,854	3,210	2,478	4,117	1,042	4,580	1,107
1984	10,618	6,348	4,270	5,007	5,611	3,195	1,812	3,153	2,459	3,990	1,017	4,504	1,107
1985	10,597	6,320	4,277	4,962	5,635	3,156	1,806	3,163	2,471	3,953	1,010	4,525	1,110
1986	10,798	6,352	4,446	5,018	5,780	3,146	1,871	3,206	2,575	4,002	1,015	4,658	1,122
1987	11,046	6,463	4,584	5,068	5,978	3,164	1,905	3,299	2,679	4,076	992	4,842	1,136
1988	11,317	6,642	4,674	5,138	6,179	3,206	1,931	3,436	2,743	4,113	1,024	4,990	1,189
1989	11,743	6,841	4,902	5,311	6,432	3,279	2,032	3,562	2,869	4,272	1,039	5,216	1,216
1990	11,959	6,976	4,983	5,380	6,579	3,337	2,043	3,639	2,940	4,353	1,027	5,357	1,223
1991	12,439	7,221	5,218	5,571	6,868	3,436	2,135	3,786	3,082	4,531	1,040	5,617	1,251
1992	12,538	7,244	5,293	5,583	6,955	3,425	2,158	3,820	3,135	4,537	1,046	5,679	1,275
1993	12,324	7,179	5,144	5,484	6,840	3,382	2,102	3,797	3,043	4,447	1,036	5,565	1,276
1994[2]	12,263	7,169	5,094	5,422	6,840	3,342	2,081	3,827	3,013	4,394	1,028	5,551	1,290

[1] Includes unclassified undergraduate students.
[2] Preliminary data.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System, ''Fall Enrollment'' survey. (This table was prepared December 1995.)

Table 184.—Total graduate fall enrollment[1] in institutions of higher education, by attendance status, sex of student, and control of institution: 1969 to 1994

[In thousands]

Year	Total	Full-time	Part-time	Men	Women	Men		Women		Men		Women	
						Full-time	Part-time	Full-time	Part-time	Public	Private	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1969	955	363	593	590	366	252	338	111	255	393	197	273	93
1970	1,031	379	651	630	400	264	366	115	285	423	207	301	99
1971	1,012	388	621	615	394	269	346	119	275	415	200	296	100
1972	1,066	394	671	626	439	268	358	126	313	427	199	330	109
1973	1,123	410	715	648	477	273	375	137	340	442	206	358	119
1974	1,190	427	762	663	526	276	387	151	375	454	209	398	128
1975	1,263	453	810	700	563	290	410	163	400	481	219	425	138
1976	1,333	463	870	714	619	287	427	176	443	477	237	454	165
1977	1,319	473	845	700	617	289	411	184	434	458	243	443	174
1978	1,312	468	844	682	630	280	402	188	442	441	241	453	177
1979	1,309	476	833	669	640	280	389	196	444	427	242	457	182
1980	1,343	485	860	675	670	281	394	204	466	426	247	474	195
1981	1,343	484	859	674	669	277	397	207	462	419	255	468	201
1982	1,322	485	838	670	653	280	390	205	447	417	253	453	200
1983	1,340	497	843	677	663	286	391	211	452	418	259	454	209
1984	1,345	501	844	672	673	286	386	215	459	411	261	459	215
1985	1,376	509	867	677	700	289	388	220	479	414	263	477	223
1986	1,435	522	913	693	742	294	399	228	514	433	260	508	234
1987	1,452	527	925	693	759	294	400	233	525	429	264	516	243
1988	1,472	553	919	697	774	304	393	249	526	429	268	520	254
1989	1,522	572	949	710	811	309	401	263	548	437	273	541	271
1990	1,586	599	987	737	849	321	416	278	571	456	281	567	282
1991	1,639	642	997	761	878	341	419	300	578	471	290	580	299
1992	1,669	666	1,003	772	896	351	421	314	582	474	298	584	313
1993[2]	1,688	688	1,000	771	917	355	416	334	584	473	298	590	327
1994[3]	1,721	706	1,016	776	946	359	417	347	598	472	304	603	343

[1] Includes unclassified postbaccalaureate students.
[2] Revised from previously published data.
[3] Preliminary data.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared December 1995.)

Table 185.—Total first-professional fall enrollment in institutions of higher education, by attendance status, sex of student, and control of institution: 1969 to 1994

Year	Total	Full-time	Part-time	Men	Women	Men		Women		Men		Women	
						Full-time	Part-time	Full-time	Part-time	Public	Private	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1969	164,737	143,081	21,656	148,926	15,811	131,368	17,558	11,713	4,098	64,241	84,685	8,354	7,457
1970	173,411	157,384	16,027	158,649	14,762	144,270	14,379	13,114	1,648	68,956	89,693	6,501	8,261
1971	192,668	176,224	16,444	174,058	18,610	159,386	14,672	16,838	1,772	98,233	75,825	9,430	9,180
1972	206,659	190,039	16,620	183,443	23,216	168,990	14,453	21,049	2,167	79,723	103,720	10,842	12,374
1973	218,990	201,663	17,327	186,297	32,693	171,731	14,566	29,932	2,761	81,811	104,486	16,138	16,555
1974	235,452	216,329	19,123	194,079	41,373	178,926	15,153	37,403	3,970	84,271	109,808	20,085	21,288
1975	242,267	219,886	22,381	192,100	50,167	177,117	14,983	42,769	7,398	79,240	112,860	23,557	26,610
1976	244,292	220,124	24,168	189,810	54,482	171,967	17,843	48,157	6,325	77,873	111,937	23,468	31,014
1977	251,357	226,318	25,039	191,451	59,906	173,165	18,286	53,153	6,753	78,189	113,262	24,901	35,005
1978	256,904	232,540	24,364	192,221	64,683	174,906	17,315	57,634	7,049	77,748	114,473	26,839	37,844
1979	263,404	238,949	24,455	193,363	70,041	176,394	16,969	62,555	7,486	77,122	116,241	29,026	41,015
1980	277,767	251,359	26,408	199,344	78,423	181,448	17,896	69,911	8,512	81,022	118,322	33,415	45,008
1981	274,595	248,328	26,267	192,936	81,659	175,414	17,522	72,914	8,745	77,562	115,374	34,177	47,482
1982	278,425	252,108	26,317	191,200	87,225	173,941	17,259	78,167	9,058	76,273	114,927	37,183	50,042
1983	278,529	249,636	28,893	188,096	90,433	169,071	19,025	80,565	9,868	74,938	113,158	38,484	51,949
1984	278,598	249,708	28,890	184,949	93,649	166,286	18,663	83,422	10,227	73,722	111,227	40,186	53,463
1985	274,200	246,619	27,581	179,792	94,408	162,368	17,424	84,251	10,157	71,373	108,419	40,435	53,973
1986	270,401	245,647	24,754	173,851	96,550	158,557	15,294	87,090	9,460	70,326	103,525	41,699	54,851
1987	268,332	241,807	26,525	170,129	98,203	153,668	16,461	88,139	10,064	68,089	102,040	41,947	56,256
1988	267,109	241,228	25,881	166,912	100,197	151,045	15,867	90,183	10,014	66,196	100,716	42,743	57,454
1989	274,451	247,812	26,639	168,773	105,678	152,511	16,262	95,301	10,377	67,548	101,225	45,090	60,588
1990	273,366	245,854	27,512	166,798	106,568	149,805	16,993	96,049	10,519	66,071	100,727	45,674	60,894
1991	280,531	252,012	28,519	169,875	110,656	152,356	17,519	99,656	11,000	64,821	105,054	46,661	63,995
1992	280,922	252,138	28,784	168,620	112,302	151,025	17,595	101,113	11,189	63,511	105,109	47,178	65,124
1993	292,431	259,764	32,667	172,788	119,643	153,873	18,915	105,891	13,752	63,973	108,815	49,681	69,962
1994[1]	294,713	263,311	31,402	173,956	120,757	155,018	18,938	108,293	12,464	63,844	110,112	50,153	70,604

[1] Preliminary data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared December 1995.)

Table 186.—Total fall enrollment in institutions of higher education, by state: 1970 to 1994

State or other area	Fall 1970	Fall 1975	Fall 1980	Fall 1985	Fall 1990	Fall 1991	Fall 1992	Fall 1993 [1]	Fall 1994 [2]	Percent change, 1990 to 1994
1	2	3	4	5	6	7	8	9	10	11
United States	**8,580,887**	**11,184,859**	**12,096,895**	**12,247,055**	**13,818,637**	**14,358,953**	**14,487,359**	**14,304,803**	**14,278,790**	**3.3**
Alabama	103,936	164,700	164,306	179,343	218,589	224,331	230,537	233,525	229,511	5.0
Alaska	9,471	13,998	21,296	27,479	29,833	30,793	30,902	30,638	28,798	–3.5
Arizona	109,619	173,542	202,716	216,854	264,148	272,971	274,671	272,300	274,932	4.1
Arkansas	52,039	65,547	77,607	77,958	90,425	94,340	97,578	99,262	96,294	6.5
California	1,257,245	1,787,932	1,790,993	1,650,439	1,808,740	2,024,274	1,978,003	1,836,349	1,835,791	1.5
Colorado	123,395	149,814	162,916	161,314	227,131	235,108	241,352	239,805	241,295	6.2
Connecticut	124,700	148,491	159,632	159,348	168,604	165,824	165,874	162,300	159,990	–5.1
Delaware	25,260	32,389	32,939	31,883	42,004	42,988	42,763	43,528	44,197	5.2
District of Columbia	77,158	84,190	86,675	78,868	80,156	77,964	81,909	81,916	77,705	–3.1
Florida	235,525	344,267	411,891	451,392	588,086	611,781	618,285	623,403	634,237	7.8
Georgia	126,511	173,585	184,159	196,826	251,786	277,023	293,606	302,844	308,587	22.6
Hawaii	36,562	46,671	47,181	49,937	56,436	57,302	61,162	62,871	64,322	14.0
Idaho	34,567	39,075	43,018	42,668	51,881	55,397	57,798	58,768	60,393	16.4
Illinois	452,146	584,089	644,245	678,689	729,246	753,297	748,805	734,089	731,420	0.3
Indiana	192,668	213,820	247,253	250,567	284,832	290,301	296,912	294,685	292,276	2.6
Iowa	108,902	121,678	140,449	152,897	170,515	171,024	172,805	172,797	172,450	1.1
Kansas	102,485	120,833	136,605	141,359	163,733	167,699	169,419	170,135	170,603	4.2
Kentucky	98,591	125,253	143,066	141,724	177,852	187,958	188,322	187,332	182,577	2.7
Louisiana	120,728	153,213	160,058	177,176	186,840	197,438	204,379	201,987	203,567	9.0
Maine	34,134	40,443	43,264	52,201	57,186	57,178	57,977	56,294	56,724	–0.8
Maryland	149,607	205,570	225,526	231,649	259,700	267,931	268,399	268,005	266,214	2.5
Massachusetts	303,809	384,485	418,415	421,175	417,833	419,381	422,976	420,127	416,505	–0.3
Michigan	392,726	496,405	520,131	507,293	569,803	568,491	560,773	568,210	551,307	–3.2
Minnesota	160,788	184,756	206,691	221,162	253,789	255,054	272,920	268,118	289,300	14.0
Mississippi	73,967	99,962	102,364	101,180	122,883	125,350	123,754	122,408	120,884	–1.6
Missouri	183,930	223,115	234,421	241,146	289,899	297,154	296,617	297,062	293,810	1.3
Montana	30,062	30,843	35,177	35,958	35,876	37,821	39,644	39,557	40,095	11.8
Nebraska	66,915	74,705	89,488	97,769	112,831	113,648	122,603	115,523	116,000	2.8
Nevada	13,669	30,187	40,455	43,656	61,728	62,664	63,877	63,947	64,085	3.8
New Hampshire	29,400	41,030	46,794	52,283	59,510	63,718	63,924	64,043	62,847	5.6
New Jersey	216,121	297,114	321,610	297,658	324,286	334,641	343,232	343,029	335,480	3.5
New Mexico	44,461	51,944	58,283	68,295	85,500	93,507	99,276	101,460	101,881	19.2
New York	806,479	1,005,063	992,237	1,000,098	1,048,286	1,056,487	1,064,822	1,062,924	1,057,841	0.9
North Carolina	171,925	251,786	287,537	327,288	352,138	371,968	383,453	371,280	369,386	4.9
North Dakota	31,495	29,743	34,069	37,939	37,878	38,739	40,470	40,316	40,184	6.1
Ohio	376,267	436,052	489,145	514,745	557,690	569,326	573,183	562,402	549,304	–1.5
Oklahoma	110,155	146,613	160,295	169,173	173,221	183,536	187,846	183,342	185,174	6.9
Oregon	122,177	145,281	157,458	137,967	165,741	167,107	167,415	165,834	164,447	–0.8
Pennsylvania	411,044	470,536	507,716	533,198	604,060	620,036	626,904	621,228	611,174	1.2
Rhode Island	45,898	64,479	66,869	69,927	78,273	79,112	79,165	77,407	74,718	–4.5
South Carolina	69,518	133,023	132,476	131,902	159,302	164,907	171,443	174,302	173,070	8.6
South Dakota	30,639	30,260	32,761	32,772	34,208	36,332	37,596	38,166	37,764	10.4
Tennessee	135,103	181,435	204,581	194,845	226,238	238,042	242,970	244,936	242,966	7.4
Texas	442,225	624,390	701,391	769,692	901,437	917,443	938,526	942,178	954,495	5.9
Utah	81,687	87,323	93,987	103,994	121,303	130,419	133,083	138,139	146,196	20.5
Vermont	22,209	29,095	30,628	31,416	36,398	37,436	37,377	36,415	35,409	–2.7
Virginia	151,915	244,671	280,504	292,416	353,442	356,325	354,172	348,535	354,149	0.2
Washington	183,544	227,168	303,603	231,553	263,384	274,760	275,556	279,845	284,662	8.1
West Virginia	63,153	78,619	81,973	76,659	84,790	88,602	90,252	88,852	87,741	3.5
Wisconsin	202,058	240,701	269,086	275,069	299,774	308,986	307,902	309,036	303,861	1.4
Wyoming	15,220	18,078	21,147	24,204	31,326	32,118	31,548	30,702	30,682	–2.1
U.S. Service Schools	17,079	36,897	49,808	54,052	48,087	52,921	52,622	52,647	51,490	7.1
Outlying areas	67,237	104,270	137,749	164,890	164,618	168,771	169,759	172,989	170,686	3.7
American Samoa	—	689	976	758	1,219	1,267	1,295	1,264	1,249	2.5
Federated States of Micronesia	—	—	—	—	975	837	1,028	1,148	1,374	40.9
Guam	2,719	3,800	3,217	4,601	4,741	5,016	4,845	5,843	6,449	36.0
Marshall Islands	—	—	—	—	—	—	374	386	424	—
Northern Marianas	—	—	—	318	661	847	796	1,261	1,253	89.6
Palau	—	—	—	—	491	355	445	436	403	–17.9
Puerto Rico	63,073	97,517	131,184	155,917	154,065	157,733	158,120	159,709	156,439	1.5
Trust Territory of the Pacific	—	185	224	724	—	—	—	—	—	—
Virgin Islands	1,445	2,079	2,148	2,572	2,466	2,716	2,856	2,942	3,095	25.5

[1] Revised from previously published data.
[2] Preliminary data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared January 1996.)

Table 187.—Total fall enrollment in public institutions of higher education, by state: 1970 to 1994

State or other area	Fall 1970	Fall 1975	Fall 1980	Fall 1985	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Fall 1994 [1]	Percent change, 1990 to 1994
1	2	3	4	5	6	7	8	9	10	11
United States	**6,428,134**	**8,834,508**	**9,457,394**	**9,479,273**	**10,844,717**	**11,309,563**	**11,384,567**	**11,189,088**	**11,133,680**	**2.7**
Alabama	87,884	145,698	143,674	158,688	195,939	202,311	206,287	210,094	206,546	5.4
Alaska	8,563	13,218	20,561	26,510	27,792	29,019	29,037	28,708	27,631	–0.6
Arizona	107,315	168,666	194,034	202,036	248,213	253,631	255,907	246,754	252,184	1.6
Arkansas	43,599	56,127	66,068	66,123	78,645	82,152	85,829	87,942	85,601	8.8
California	1,123,529	1,617,558	1,599,838	1,444,207	1,594,710	1,804,654	1,748,649	1,604,158	1,582,837	–0.7
Colorado	108,562	136,370	145,598	142,031	200,653	206,645	212,427	209,932	209,717	4.5
Connecticut	73,391	93,567	97,788	98,616	109,556	107,321	107,786	105,446	102,450	–6.5
Delaware	21,151	27,082	28,325	27,933	34,252	35,311	35,313	35,771	36,322	6.0
District of Columbia	12,194	15,159	13,900	12,747	12,595	12,033	12,285	10,959	11,048	–12.3
Florida	189,450	287,745	334,349	362,241	489,081	506,342	511,226	518,480	528,024	8.0
Georgia	101,900	142,593	140,158	148,956	196,413	218,924	233,078	239,755	243,855	24.2
Hawaii	32,963	43,278	43,269	43,246	45,728	45,682	49,605	50,618	51,646	12.9
Idaho	27,072	31,298	34,491	33,666	41,315	44,149	46,607	47,524	48,994	18.6
Illinois	315,634	444,458	491,274	520,224	551,333	571,249	566,614	549,745	545,958	–1.0
Indiana	136,739	159,453	189,224	193,833	223,953	228,378	234,624	231,259	228,270	1.9
Iowa	68,390	83,572	97,454	109,765	117,834	120,360	122,841	122,267	122,017	3.5
Kansas	88,215	107,761	121,987	127,220	149,117	152,349	153,399	154,016	152,798	2.5
Kentucky	77,240	105,265	114,884	110,836	147,095	155,773	157,838	156,160	151,575	3.0
Louisiana	101,127	132,054	136,703	153,173	158,290	168,822	177,373	173,950	175,112	10.6
Maine	25,405	31,092	31,878	33,188	41,500	40,928	40,846	39,819	39,188	–5.6
Maryland	118,988	176,544	195,051	198,992	220,783	228,638	227,987	226,666	223,692	1.3
Massachusetts	116,127	173,564	183,765	185,602	186,035	180,559	183,119	181,461	179,799	–3.4
Michigan	339,625	436,655	454,147	434,270	487,359	486,301	473,322	483,145	466,758	–4.2
Minnesota	130,567	148,630	162,379	173,984	199,211	199,753	212,158	207,131	227,015	14.0
Mississippi	64,968	89,919	90,661	90,704	109,038	111,386	109,911	109,373	108,398	–0.6
Missouri	132,540	158,196	165,179	168,829	200,093	203,125	198,610	197,821	191,859	–4.1
Montana	27,287	27,798	31,178	32,032	31,865	33,453	33,765	34,326	34,927	9.6
Nebraska	51,454	61,240	73,509	81,202	94,614	94,692	103,196	95,782	95,877	1.3
Nevada	13,576	30,010	40,280	43,368	61,242	61,985	63,192	63,229	63,271	3.3
New Hampshire	15,979	24,205	24,119	26,669	32,163	34,518	35,255	35,571	34,988	8.8
New Jersey	145,373	227,764	247,028	237,297	261,601	270,728	278,385	278,361	272,420	4.1
New Mexico	40,795	47,605	55,077	66,059	83,403	89,853	94,901	98,093	97,073	16.4
New York	449,437	613,842	563,251	563,251	616,884	605,898	606,308	604,989	604,433	–2.0
North Carolina	123,761	201,288	228,154	267,044	285,405	305,473	315,518	303,556	303,649	6.4
North Dakota	30,192	27,954	31,709	34,802	34,690	35,218	36,783	36,644	36,639	5.6
Ohio	281,099	336,931	381,765	379,164	427,613	436,292	437,027	429,756	417,566	–2.3
Oklahoma	91,438	124,372	137,188	146,827	151,073	160,166	164,728	160,901	161,748	7.1
Oregon	108,483	129,785	140,102	119,612	144,427	144,451	144,902	143,352	141,027	–2.4
Pennsylvania	232,982	287,436	292,499	300,523	343,478	354,435	359,856	351,747	342,565	–0.3
Rhode Island	25,527	32,311	35,052	35,389	42,350	42,503	43,264	40,833	39,376	–7.0
South Carolina	47,101	107,690	107,683	105,854	131,134	137,012	145,580	148,933	148,514	13.3
South Dakota	23,936	21,925	24,328	23,339	26,596	28,888	30,346	31,427	30,980	16.5
Tennessee	98,897	139,526	156,835	147,951	175,049	186,441	192,302	194,225	191,425	9.4
Texas	365,522	542,212	613,552	677,192	802,314	816,554	832,458	834,696	843,002	5.1
Utah	49,588	56,536	59,598	69,426	86,108	94,802	96,958	100,271	108,593	26.1
Vermont	12,536	17,145	17,984	18,844	20,910	21,485	21,397	21,001	20,505	–1.9
Virginia	123,279	215,253	246,500	250,754	291,286	298,107	297,522	293,810	293,165	0.6
Washington	162,718	202,531	276,028	201,532	227,632	238,345	238,763	241,813	244,772	7.5
West Virginia	51,363	68,117	71,228	66,531	74,108	78,215	79,284	77,500	76,120	2.7
Wisconsin	170,374	210,535	235,179	238,735	253,529	260,082	256,890	256,669	250,246	–1.3
Wyoming	15,220	18,078	21,121	24,204	30,623	31,251	30,687	30,002	30,015	–2.0
U.S. Service Schools	17,079	36,897	49,808	54,052	48,087	52,921	52,622	52,647	51,490	7.1
Outlying areas	46,680	59,923	60,692	65,411	66,244	66,074	66,702	69,115	70,917	7.1
American Samoa	—	689	976	758	1,219	1,267	1,295	1,264	1,249	2.5
Federated States of Micronesia	—	—	—	—	975	837	1,028	1,148	1,374	40.9
Guam	2,719	3,800	3,217	4,601	4,741	5,016	4,845	5,843	6,449	36.0
Marshall Islands	—	—	—	—	—	—	374	386	424	—
Northern Marianas	—	—	—	318	661	847	796	1,261	1,253	89.6
Palau	—	—	—	—	491	355	445	436	403	–17.9
Puerto Rico	42,516	53,170	54,127	56,438	55,691	55,036	55,063	55,835	56,670	1.8
Trust Territory of the Pacific	—	185	224	724	—	—	—	—	—	—
Virgin Islands	1,445	2,079	2,148	2,572	2,466	2,716	2,856	2,942	3,095	25.5

[1] Preliminary data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared November 1995).

Table 188.—Total fall enrollment in private institutions of higher education, by state: 1970 to 1994

State or other area	Fall 1970	Fall 1975	Fall 1980	Fall 1985	Fall 1990	Fall 1991	Fall 1992	Fall 1993 [1]	Fall 1994 [2]	Percent change, 1990 to 1994
1	2	3	4	5	6	7	8	9	10	11
United States	**2,152,753**	**2,350,351**	**2,639,501**	**2,767,782**	**2,973,920**	**3,049,390**	**3,102,792**	**3,115,715**	**3,145,110**	**5.8**
Alabama	16,052	19,002	20,632	20,655	22,650	22,020	24,250	23,431	22,965	1.4
Alaska	908	780	735	969	2,041	1,774	1,865	1,930	1,167	–42.8
Arizona	2,304	4,876	8,682	14,818	15,935	19,340	18,764	25,546	22,748	42.8
Arkansas	8,440	9,420	11,539	11,835	11,780	12,188	11,749	11,320	10,693	–9.2
California	133,716	170,374	191,155	206,232	214,030	219,620	229,354	232,191	252,954	18.2
Colorado	14,833	13,444	17,318	19,283	26,478	28,463	28,925	29,873	31,578	19.3
Connecticut	51,309	54,924	61,844	60,732	59,048	58,503	58,088	56,854	57,540	–2.6
Delaware	4,109	5,307	4,614	3,950	7,752	7,677	7,450	7,757	7,875	1.6
District of Columbia	64,964	69,031	72,775	66,121	67,561	65,931	69,624	70,957	66,657	–1.3
Florida	46,075	56,522	77,542	89,151	99,005	105,439	107,059	104,923	106,213	7.3
Georgia	24,611	30,992	44,001	47,870	55,373	58,099	60,528	63,089	64,732	16.9
Hawaii	3,599	3,393	3,912	6,691	10,708	11,620	11,557	12,253	12,676	18.4
Idaho	7,495	7,777	8,527	9,002	10,566	11,248	11,191	11,244	11,399	7.9
Illinois	136,512	139,631	152,971	158,465	177,913	182,048	182,191	184,344	185,462	4.2
Indiana	55,929	54,367	58,029	56,734	60,879	61,923	62,288	63,426	64,006	5.1
Iowa	40,512	38,106	42,995	43,132	52,681	50,664	49,964	50,530	50,433	–4.3
Kansas	14,270	13,072	14,618	14,139	14,616	15,350	16,020	16,119	17,805	21.8
Kentucky	21,351	19,988	28,182	30,888	30,757	32,185	30,484	31,172	31,002	0.8
Louisiana	19,601	21,159	23,355	24,003	28,550	28,616	27,006	28,037	28,455	–0.3
Maine	8,729	9,351	11,386	19,013	15,686	16,250	17,131	16,475	17,536	11.8
Maryland	30,619	29,026	30,475	32,657	38,917	39,293	40,412	41,339	42,522	9.3
Massachusetts	187,682	210,921	234,650	235,573	231,798	238,822	239,857	238,666	236,706	2.1
Michigan	53,101	59,750	65,984	73,023	82,444	82,190	87,451	85,065	84,549	2.6
Minnesota	30,221	36,126	44,312	47,178	54,578	55,301	60,762	60,987	62,285	14.1
Mississippi	8,999	10,043	11,703	10,476	13,845	13,964	13,843	13,035	12,486	–9.8
Missouri	51,390	64,919	69,242	72,317	89,806	94,029	98,007	99,241	101,951	13.5
Montana	2,775	3,045	3,999	3,926	4,011	4,368	5,879	5,231	5,168	28.8
Nebraska	15,461	13,465	15,979	16,567	18,217	18,956	19,407	19,741	20,123	10.5
Nevada	93	177	175	288	486	679	685	718	814	67.5
New Hampshire	13,421	16,825	22,675	25,614	27,347	29,200	28,669	28,472	27,859	1.9
New Jersey	70,748	69,350	74,582	60,361	62,685	63,913	64,847	64,668	63,060	0.6
New Mexico	3,666	4,339	3,206	2,236	2,097	3,654	4,375	3,367	4,808	129.3
New York	357,042	391,221	428,986	436,847	431,402	450,589	458,514	457,935	453,408	5.1
North Carolina	48,164	50,498	59,383	60,244	66,733	66,495	67,935	67,724	65,737	–1.5
North Dakota	1,303	1,789	2,360	3,137	3,188	3,521	3,687	3,672	3,545	11.2
Ohio	95,168	99,121	107,380	135,581	130,077	133,034	136,156	132,646	131,738	1.3
Oklahoma	18,717	22,241	23,107	22,346	22,148	23,370	23,118	22,441	23,426	5.8
Oregon	13,694	15,496	17,356	18,355	21,314	22,656	22,513	22,482	23,420	9.9
Pennsylvania	178,062	183,100	215,217	232,675	260,582	265,601	267,048	269,481	268,609	3.1
Rhode Island	20,371	32,168	31,817	34,538	35,923	36,609	35,901	36,574	35,342	–1.6
South Carolina	22,417	25,333	24,793	26,048	28,168	27,895	25,863	25,369	24,556	–12.8
South Dakota	6,703	8,335	8,433	9,433	7,612	7,444	7,250	6,739	6,784	–10.9
Tennessee	36,206	41,909	47,746	46,894	51,189	51,601	50,668	50,711	51,541	0.7
Texas	76,703	82,178	87,839	92,500	99,123	100,889	106,068	107,482	111,493	12.5
Utah	32,099	30,787	34,389	34,568	35,195	35,617	36,125	37,868	37,603	6.8
Vermont	9,673	11,950	12,644	12,572	15,488	15,951	15,980	15,414	14,904	–3.8
Virginia	28,636	29,418	34,004	41,662	62,156	58,218	56,650	54,725	60,984	–1.9
Washington	20,826	24,637	27,575	30,021	35,752	36,415	36,793	38,032	39,890	11.6
West Virginia	11,790	10,502	10,745	10,128	10,682	10,387	10,968	11,352	11,621	8.8
Wisconsin	31,684	30,166	33,907	36,334	46,245	48,904	51,012	52,367	53,615	15.9
Wyoming	—	—	26	—	703	867	861	700	667	–5.1
Outlying areas	20,557	44,347	77,057	99,479	98,374	102,697	103,057	103,874	99,769	1.4
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	20,557	44,347	77,057	99,479	98,374	102,697	103,057	103,874	99,769	1.4
Trust Territory of the Pacific	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

[1] Revised from previously published data.
[2] Preliminary data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared November 1995.)

Table 189.—Total fall enrollment in all institutions of higher education, by attendance status, sex, and state: 1993 and 1994

State or other area	Fall 1993 [1]					Fall 1994 [2]				
	Total	Full-time		Part-time		Total	Full-time		Part-time	
		Men	Women	Men	Women		Men	Women	Men	Women
1	2	3	4	5	6	7	8	9	10	11
United States	**14,304,803**	**3,890,571**	**4,237,047**	**2,536,879**	**3,640,306**	**14,278,790**	**3,855,183**	**4,282,593**	**2,516,715**	**3,624,299**
Alabama	233,525	71,148	82,841	33,714	45,822	229,511	69,230	82,660	33,045	44,576
Alaska	30,638	5,566	6,651	6,784	11,637	28,798	5,668	6,788	6,161	10,181
Arizona	272,300	64,181	64,053	59,430	84,636	274,932	63,697	64,013	60,773	86,449
Arkansas	99,262	31,427	37,720	11,376	18,739	96,294	30,261	36,712	11,093	18,228
California	1,836,349	406,101	435,586	432,747	561,915	1,835,791	412,716	450,914	421,148	551,013
Colorado	239,805	63,284	63,610	48,383	64,528	241,295	63,265	65,091	48,463	64,476
Connecticut	162,300	39,634	42,464	31,570	48,632	159,990	39,144	42,766	30,283	47,797
Delaware	43,528	11,497	14,338	7,258	10,435	44,197	11,521	14,411	7,533	10,732
District of Columbia	81,916	23,544	26,983	14,146	17,243	77,705	22,605	26,641	12,868	15,591
Florida	623,403	141,429	155,591	135,506	190,877	634,237	142,547	159,592	136,851	195,247
Georgia	302,844	92,115	107,003	41,417	62,309	308,587	92,709	110,110	42,371	63,397
Hawaii	62,871	15,898	18,564	12,539	15,870	64,322	16,061	19,169	12,871	16,221
Idaho	58,768	19,469	20,463	7,674	11,162	60,393	19,255	21,103	7,908	12,127
Illinois	734,089	181,736	191,806	146,735	213,812	731,420	178,957	193,474	145,279	213,710
Indiana	294,685	94,283	97,858	41,745	60,799	292,276	92,089	97,935	41,063	61,189
Iowa	172,797	60,629	61,612	18,549	32,007	172,450	58,901	61,720	19,478	32,351
Kansas	170,135	48,178	49,373	27,220	45,364	170,603	48,013	49,915	28,114	44,561
Kentucky	187,332	54,597	66,751	23,505	42,479	182,577	53,533	65,836	22,407	40,801
Louisiana	201,987	64,588	77,444	22,422	37,533	203,567	64,832	79,536	21,798	37,401
Maine	56,294	15,523	17,008	8,097	15,666	56,724	15,014	17,035	8,032	16,643
Maryland	268,005	57,985	65,487	56,519	88,014	266,214	57,746	66,913	54,678	86,877
Massachusetts	420,127	124,561	138,201	63,123	94,242	416,505	123,189	138,072	60,797	94,447
Michigan	568,210	136,177	150,788	117,085	164,160	551,307	130,298	148,247	112,668	160,094
Minnesota	268,118	75,511	80,410	44,827	67,370	289,300	77,477	84,168	53,571	74,084
Mississippi	122,408	42,717	50,496	10,916	18,279	120,884	40,937	49,527	11,282	19,138
Missouri	297,062	81,671	87,341	51,166	76,884	293,810	79,571	87,509	50,435	76,295
Montana	39,557	14,922	15,290	3,813	5,532	40,095	15,246	15,508	3,798	5,543
Nebraska	115,523	31,939	34,103	20,687	28,794	116,000	32,353	34,308	19,706	29,633
Nevada	63,947	9,734	10,460	18,437	25,316	64,085	10,186	11,011	18,044	24,844
New Hampshire	64,043	18,880	21,145	9,229	14,789	62,847	18,376	21,513	8,470	14,488
New Jersey	343,029	83,378	90,846	67,955	100,850	335,480	81,351	91,263	65,599	97,267
New Mexico	101,460	24,215	27,078	19,887	30,280	101,881	23,684	27,696	20,075	30,426
New York	1,062,924	317,192	362,324	147,140	236,268	1,057,841	311,858	363,375	144,142	238,466
North Carolina	371,280	107,253	128,415	54,978	80,634	369,386	104,943	130,290	54,140	80,013
North Dakota	40,316	16,722	15,417	3,550	4,627	40,184	16,426	15,439	3,585	4,734
Ohio	562,402	164,434	182,990	91,593	123,385	549,304	160,869	181,175	87,286	119,974
Oklahoma	183,342	52,795	56,202	30,484	43,861	185,174	52,979	57,218	30,890	44,087
Oregon	165,834	46,585	46,506	31,818	40,925	164,447	45,748	46,680	31,295	40,724
Pennsylvania	621,228	190,522	198,637	92,270	139,799	611,174	186,827	199,592	91,629	133,126
Rhode Island	77,407	23,936	24,740	11,007	17,724	74,718	22,796	24,221	10,770	16,931
South Carolina	174,302	49,955	58,119	24,544	41,684	173,070	49,154	58,332	24,356	41,228
South Dakota	38,166	13,243	14,545	3,742	6,636	37,764	12,950	14,538	3,717	6,559
Tennessee	244,936	73,381	82,828	36,459	52,268	242,966	72,240	83,777	35,384	51,565
Texas	942,178	251,344	259,172	185,881	245,781	954,495	250,851	263,609	192,609	247,426
Utah	138,139	47,405	46,397	21,967	22,370	146,196	48,699	47,148	24,669	25,680
Vermont	36,415	11,834	12,477	3,787	8,317	35,409	11,434	12,461	3,684	7,830
Virginia	348,535	91,543	105,504	62,481	89,007	354,149	92,054	107,374	63,443	91,278
Washington	279,845	78,096	86,050	47,007	68,692	284,662	81,419	90,980	45,744	66,519
West Virginia	88,852	29,701	30,733	9,733	18,685	87,741	29,373	31,215	9,381	17,772
Wisconsin	309,036	88,106	98,766	49,879	72,285	303,861	85,012	95,951	49,305	73,593
Wyoming	30,702	8,715	8,724	4,688	8,575	30,682	8,669	8,886	4,793	8,334
U.S. Service Schools	52,647	21,292	9,137	9,410	12,808	51,490	20,450	9,176	9,231	12,633
Outlying areas	172,989	51,176	78,522	17,829	25,462	170,686	49,427	76,346	19,016	25,897
American Samoa	1,264	438	439	227	160	1,249	433	438	222	156
Federated States of Micronesia	1,148	279	260	288	321	1,374	449	422	316	187
Guam	5,843	1,051	1,626	1,546	1,620	6,449	1,174	1,770	1,645	1,860
Marshall Islands	386	222	146	10	8	424	92	76	147	109
Northern Marianas	1,261	147	198	433	483	1,253	148	202	425	478
Palau	436	221	126	26	63	403	198	136	34	35
Puerto Rico	159,709	48,467	74,841	14,879	21,522	156,439	46,580	72,315	15,769	21,775
Virgin Islands	2,942	351	886	420	1,285	3,095	353	987	458	1,297

[1] Revised from previously published data.
[2] Preliminary data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared November 1995.)

Table 190.—Total fall enrollment in public institutions of higher education, by attendance status, sex, and state: 1993 and 1994

State or other area	Fall 1993					Fall 1994 [1]				
	Total	Full-time		Part-time		Total	Full-time		Part-time	
		Men	Women	Men	Women		Men	Women	Men	Women
1	2	3	4	5	6	7	8	9	10	11
United States	**11,189,088**	**2,848,010**	**3,114,552**	**2,136,501**	**3,090,025**	**11,133,680**	**2,813,226**	**3,137,594**	**2,116,842**	**3,066,018**
Alabama	210,094	62,613	72,000	32,005	43,476	206,546	60,804	71,839	31,510	42,393
Alaska	28,708	5,282	6,133	6,484	10,809	27,631	5,367	6,318	5,995	9,951
Arizona	246,754	53,172	53,337	57,886	82,359	252,184	53,487	55,865	58,995	83,837
Arkansas	87,942	26,779	32,315	10,854	17,994	85,601	25,767	31,632	10,681	17,521
California	1,604,158	324,690	352,169	400,062	527,237	1,582,837	323,244	356,573	388,424	514,596
Colorado	209,932	53,942	54,658	42,375	58,957	209,717	52,922	55,323	42,777	58,695
Connecticut	105,446	22,376	24,620	22,313	36,137	102,450	21,556	24,035	21,546	35,313
Delaware	35,771	9,924	12,497	5,608	7,742	36,322	9,961	12,534	5,874	7,953
District of Columbia	10,959	1,928	2,163	2,912	3,956	11,048	1,786	2,124	3,026	4,112
Florida	518,480	104,745	121,237	118,013	174,485	528,024	105,949	124,501	119,118	178,456
Georgia	239,755	67,997	79,748	36,051	55,959	243,855	68,164	81,927	36,659	57,105
Hawaii	50,618	12,346	14,736	9,706	13,830	51,646	12,600	15,202	9,809	14,035
Idaho	47,524	14,916	14,720	7,349	10,539	48,994	14,930	15,440	7,481	11,143
Illinois	549,745	122,920	130,253	119,228	177,344	545,958	120,292	130,610	117,878	177,178
Indiana	231,259	68,190	72,858	37,895	52,316	228,270	66,120	72,001	37,294	52,855
Iowa	122,267	43,007	41,796	14,245	23,219	122,017	41,780	42,084	14,724	23,429
Kansas	154,016	42,670	43,110	25,695	42,541	152,798	41,950	42,874	26,354	41,620
Kentucky	156,160	43,561	53,741	21,143	37,715	151,575	42,852	52,976	19,789	35,958
Louisiana	173,950	55,168	66,119	18,931	33,732	175,112	55,288	67,727	18,522	33,575
Maine	39,819	11,112	10,570	6,862	11,275	39,188	10,588	10,479	6,748	11,373
Maryland	226,666	47,709	53,821	48,933	76,203	223,692	47,252	54,760	47,011	74,669
Massachusetts	181,461	45,369	51,706	33,337	51,049	179,799	44,675	50,704	32,804	51,616
Michigan	483,145	114,628	122,296	102,934	143,287	466,758	109,531	120,876	98,338	138,013
Minnesota	207,131	56,178	56,801	38,221	55,931	227,015	58,482	59,576	46,968	61,989
Mississippi	109,373	38,628	44,850	9,756	16,139	108,398	37,258	44,200	10,041	16,899
Missouri	197,821	52,284	57,610	33,396	54,531	191,859	49,912	56,907	32,007	53,033
Montana	34,326	13,583	13,218	3,156	4,369	34,927	13,835	13,378	3,191	4,523
Nebraska	95,782	25,186	26,070	19,111	25,415	95,877	25,633	26,008	18,119	26,117
Nevada	63,229	9,492	10,204	18,362	25,171	63,271	9,938	10,756	17,939	24,638
New Hampshire	35,571	10,485	11,710	5,285	8,091	34,988	10,169	12,204	4,715	7,900
New Jersey	278,361	63,949	72,117	57,214	85,081	272,420	62,691	72,201	55,501	82,027
New Mexico	98,093	23,047	25,848	19,589	29,609	97,073	21,890	25,679	19,779	29,725
New York	604,989	165,661	197,828	91,197	150,303	604,433	165,600	200,641	88,732	149,460
North Carolina	303,556	80,772	98,924	50,387	73,473	303,649	79,562	101,016	50,051	73,020
North Dakota	36,644	15,396	13,586	3,389	4,273	36,639	15,137	13,620	3,447	4,435
Ohio	429,756	121,237	137,989	70,349	100,181	417,566	117,887	135,467	67,350	96,862
Oklahoma	160,901	43,734	47,496	28,190	41,481	161,748	43,443	47,988	28,561	41,756
Oregon	143,352	38,227	37,309	29,747	38,069	141,027	37,290	37,211	29,039	37,487
Pennsylvania	351,747	107,370	112,558	51,541	80,278	342,565	104,923	112,304	49,492	75,846
Rhode Island	40,833	8,758	11,366	7,324	13,385	39,376	8,302	11,100	7,127	12,847
South Carolina	148,933	40,317	46,554	22,871	39,191	148,514	39,912	46,905	22,928	38,769
South Dakota	31,427	11,449	11,705	3,054	5,219	30,980	11,139	11,643	3,045	5,153
Tennessee	194,225	52,269	61,038	33,502	47,416	191,425	51,302	61,486	32,341	46,296
Texas	834,696	209,912	219,895	172,992	231,897	843,002	208,779	223,409	178,286	232,528
Utah	100,271	30,967	29,554	19,864	19,886	108,593	32,052	30,885	22,471	23,185
Vermont	21,001	6,434	6,589	2,528	5,450	20,505	6,216	6,614	2,478	5,197
Virginia	293,810	74,443	82,672	56,022	80,673	293,165	73,308	82,383	55,892	81,582
Washington	241,813	65,719	71,245	42,459	62,390	244,772	68,791	75,747	40,628	59,606
West Virginia	77,500	25,883	25,741	8,878	16,998	76,120	25,514	25,794	8,620	16,192
Wisconsin	256,669	72,273	79,617	43,198	61,581	250,246	68,941	76,009	42,713	62,583
Wyoming	30,002	8,021	8,718	4,688	8,575	30,015	8,005	8,883	4,793	8,334
U.S. Service Schools	52,647	21,292	9,137	9,410	12,808	51,490	20,450	9,176	9,231	12,633
Outlying areas	69,115	19,946	31,182	7,010	10,977	70,917	20,386	32,001	7,297	11,233
American Samoa	1,264	438	439	227	160	1,249	433	438	222	156
Federated States of Micronesia	1,148	279	260	288	321	1,374	449	422	316	187
Guam	5,843	1,051	1,626	1,546	1,620	6,449	1,174	1,770	1,645	1,860
Marshall Islands	386	222	146	10	8	424	92	76	147	109
Northern Marianas	1,261	147	198	433	483	1,253	148	202	425	478
Palau	436	221	126	26	63	403	198	136	34	35
Puerto Rico	55,835	17,237	27,501	4,060	7,037	56,670	17,539	27,970	4,050	7,111
Virgin Islands	2,942	351	886	420	1,285	3,095	353	987	458	1,297

[1] Preliminary data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared November 1995.)

Table 191.—Total fall enrollment in private institutions of higher education, by attendance status, sex, and state: 1993 and 1994

State or other area	Fall 1993 [1]					Fall 1994 [2]				
	Total	Full-time		Part-time		Total	Full-time		Part-time	
		Men	Women	Men	Women		Men	Women	Men	Women
1	2	3	4	5	6	7	8	9	10	11
United States	**3,115,715**	**1,042,561**	**1,122,495**	**400,378**	**550,281**	**3,145,110**	**1,041,957**	**1,144,999**	**399,873**	**558,281**
Alabama	23,431	8,535	10,841	1,709	2,346	22,965	8,426	10,821	1,535	2,183
Alaska	1,930	284	518	300	828	1,167	301	470	166	230
Arizona	25,546	11,009	10,716	1,544	2,277	22,748	10,210	8,148	1,778	2,612
Arkansas	11,320	4,648	5,405	522	745	10,693	4,494	5,080	412	707
California	232,191	81,411	83,417	32,685	34,678	252,954	89,472	94,341	32,724	36,417
Colorado	29,873	9,342	8,952	6,008	5,571	31,578	10,343	9,768	5,686	5,781
Connecticut	56,854	17,258	17,844	9,257	12,495	57,540	17,588	18,731	8,737	12,484
Delaware	7,757	1,573	1,841	1,650	2,693	7,875	1,560	1,877	1,659	2,779
District of Columbia	70,957	21,616	24,820	11,234	13,287	66,657	20,819	24,517	9,842	11,479
Florida	104,923	36,684	34,354	17,493	16,392	106,213	36,598	35,091	17,733	16,791
Georgia	63,089	24,118	27,255	5,366	6,350	64,732	24,545	28,183	5,712	6,292
Hawaii	12,253	3,552	3,828	2,833	2,040	12,676	3,461	3,967	3,062	2,186
Idaho	11,244	4,553	5,743	325	623	11,399	4,325	5,663	427	984
Illinois	184,344	58,816	61,553	27,507	36,468	185,462	58,665	62,864	27,401	36,532
Indiana	63,426	26,093	25,000	3,850	8,483	64,006	25,969	25,934	3,769	8,334
Iowa	50,530	17,622	19,816	4,304	8,788	50,433	17,121	19,636	4,754	8,922
Kansas	16,119	5,508	6,263	1,525	2,823	17,805	6,063	7,041	1,760	2,941
Kentucky	31,172	11,036	13,010	2,362	4,764	31,002	10,681	12,860	2,618	4,843
Louisiana	28,037	9,420	11,325	3,491	3,801	28,455	9,544	11,809	3,276	3,826
Maine	16,475	4,411	6,438	1,235	4,391	17,536	4,426	6,556	1,284	5,270
Maryland	41,339	10,276	11,666	7,586	11,811	42,522	10,494	12,153	7,667	12,208
Massachusetts	238,666	79,192	86,495	29,786	43,193	236,706	78,514	87,368	27,993	42,831
Michigan	85,065	21,549	28,492	14,151	20,873	84,549	20,767	27,371	14,330	22,081
Minnesota	60,987	19,333	23,609	6,606	11,439	62,285	18,995	24,592	6,603	12,095
Mississippi	13,035	4,089	5,646	1,160	2,140	12,486	3,679	5,327	1,241	2,239
Missouri	99,241	29,387	29,731	17,770	22,353	101,951	29,659	30,602	18,428	23,262
Montana	5,231	1,339	2,072	657	1,163	5,168	1,411	2,130	607	1,020
Nebraska	19,741	6,753	8,033	1,576	3,379	20,123	6,720	8,300	1,587	3,516
Nevada	718	242	256	75	145	814	248	255	105	206
New Hampshire	28,472	8,395	9,435	3,944	6,698	27,859	8,207	9,309	3,755	6,588
New Jersey	64,668	19,429	18,729	10,741	15,769	63,060	18,660	19,062	10,098	15,240
New Mexico	3,367	1,168	1,230	298	671	4,808	1,794	2,017	296	701
New York	457,935	151,531	164,496	55,943	85,965	453,408	146,258	162,734	55,410	89,006
North Carolina	67,724	26,481	29,491	4,591	7,161	65,737	25,381	29,274	4,089	6,993
North Dakota	3,672	1,326	1,831	161	354	3,545	1,289	1,819	138	299
Ohio	132,646	43,197	45,001	21,244	23,204	131,738	42,982	45,708	19,936	23,112
Oklahoma	22,441	9,061	8,706	2,294	2,380	23,426	9,536	9,230	2,329	2,331
Oregon	22,482	8,358	9,197	2,071	2,856	23,420	8,458	9,469	2,256	3,237
Pennsylvania	269,481	83,152	86,079	40,729	59,521	268,609	81,904	87,288	42,137	57,280
Rhode Island	36,574	15,178	13,374	3,683	4,339	35,342	14,494	13,121	3,643	4,084
South Carolina	25,369	9,638	11,565	1,673	2,493	24,556	9,242	11,427	1,428	2,459
South Dakota	6,739	1,794	2,840	688	1,417	6,784	1,811	2,895	672	1,406
Tennessee	50,711	21,112	21,790	2,957	4,852	51,541	20,938	22,291	3,043	5,269
Texas	107,482	41,432	39,277	12,889	13,884	111,493	42,072	40,200	14,323	14,898
Utah	37,868	16,438	16,843	2,103	2,484	37,603	16,647	16,263	2,198	2,495
Vermont	15,414	5,400	5,888	1,259	2,867	14,904	5,218	5,847	1,206	2,633
Virginia	54,725	17,100	22,832	6,459	8,334	60,984	18,746	24,991	7,551	9,696
Washington	38,032	12,377	14,805	4,548	6,302	39,890	12,628	15,233	5,116	6,913
West Virginia	11,352	3,818	4,992	855	1,687	11,621	3,859	5,421	761	1,580
Wisconsin	52,367	15,833	19,149	6,681	10,704	53,615	16,071	19,942	6,592	11,010
Wyoming	700	694	6	—	—	667	664	3	—	—
Outlying areas	103,874	31,230	47,340	10,819	14,485	99,769	29,041	44,345	11,719	14,664
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	103,874	31,230	47,340	10,819	14,485	99,769	29,041	44,345	11,719	14,664
Virgin Islands	—	—	—	—	—	—	—	—	—	—

[1] Revised from previously published data.
[2] Preliminary data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared November 1995).

Table 192.—Total fall enrollment in institutions of higher education, by control, type of institution, and state: 1993 and 1994

State or other area	Fall 1993 [1]				Fall 1994 [2]			
	Public 4-year	Public 2-year	Private 4-year	Private 2-year	Public 4-year	Public 2-year	Private 4-year	Private 2-year
1	2	3	4	5	6	7	8	9
United States	**5,851,760**	**5,337,328**	**2,887,176**	**228,539**	**5,825,213**	**5,308,467**	**2,923,867**	**221,243**
Alabama	128,350	81,744	21,399	2,032	126,079	80,467	21,609	1,356
Alaska	28,108	600	1,682	248	27,037	594	828	339
Arizona	95,346	151,408	24,469	1,077	101,418	150,766	21,819	929
Arkansas	65,966	21,976	10,288	1,032	64,540	21,061	10,347	346
California	490,479	1,113,679	217,520	14,671	483,332	1,099,505	239,288	13,666
Colorado	132,113	77,819	25,981	3,892	132,748	76,969	28,224	3,354
Connecticut	59,904	45,542	55,223	1,631	57,867	44,583	55,767	1,773
Delaware	25,036	10,735	7,757	—	24,966	11,356	7,875	—
District of Columbia	10,959	—	70,957	—	11,048	—	66,657	—
Florida	191,457	327,023	100,368	4,555	201,242	326,782	101,233	4,980
Georgia	155,834	83,921	56,569	6,520	157,391	86,464	58,559	6,173
Hawaii	23,911	26,707	12,253	—	23,741	27,905	12,676	—
Idaho	40,434	7,090	2,574	8,670	41,629	7,365	2,988	8,411
Illinois	197,377	352,368	177,790	6,554	194,489	351,469	179,359	6,103
Indiana	191,356	39,903	59,837	3,589	186,586	41,684	60,357	3,649
Iowa	66,115	56,152	48,372	2,158	65,617	56,400	49,042	1,391
Kansas	89,296	64,720	15,161	958	86,285	66,513	16,888	917
Kentucky	107,945	48,215	26,221	4,951	106,259	45,316	26,496	4,506
Louisiana	146,158	27,792	27,435	602	147,110	28,002	27,251	1,204
Maine	32,395	7,424	14,767	1,708	31,899	7,289	15,664	1,872
Maryland	112,298	114,368	40,287	1,052	112,250	111,442	41,381	1,141
Massachusetts	101,732	79,729	223,667	14,999	101,796	78,003	222,237	14,469
Michigan	263,279	219,866	82,364	2,701	258,107	208,651	82,086	2,463
Minnesota	121,591	85,540	56,355	4,632	119,233	107,782	57,897	4,388
Mississippi	57,665	51,708	11,816	1,219	57,507	50,891	11,431	1,055
Missouri	119,116	78,705	93,515	5,726	117,361	74,498	96,085	5,866
Montana	30,396	3,930	4,375	856	30,604	4,323	4,395	773
Nebraska	59,515	36,267	19,149	592	58,007	37,870	19,698	425
Nevada	30,536	32,693	693	25	31,333	31,938	787	27
New Hampshire	26,137	9,434	24,496	3,976	26,315	8,673	24,011	3,848
New Jersey	138,391	139,970	60,506	4,162	136,654	135,766	59,079	3,981
New Mexico	52,238	45,855	2,801	566	50,800	46,273	4,157	651
New York	341,772	263,217	427,752	30,183	345,202	259,231	424,708	28,700
North Carolina	155,661	147,895	64,906	2,818	156,445	147,204	63,203	2,534
North Dakota	28,521	8,123	3,404	268	28,301	8,338	3,299	246
Ohio	274,583	155,173	116,587	16,059	267,719	149,847	117,273	14,465
Oklahoma	96,417	64,484	20,193	2,248	97,271	64,477	20,768	2,658
Oregon	63,113	80,239	22,296	186	62,651	78,376	23,252	168
Pennsylvania	234,187	117,560	221,793	47,688	231,347	111,218	220,321	48,288
Rhode Island	24,434	16,399	34,462	2,112	23,375	16,001	33,211	2,131
South Carolina	88,293	60,640	23,465	1,904	87,374	61,140	23,070	1,486
South Dakota	31,216	211	6,528	211	30,783	197	6,573	211
Tennessee	115,774	78,451	47,498	3,213	114,151	77,274	48,722	2,819
Texas	422,811	411,885	102,486	4,996	423,647	419,355	105,376	6,117
Utah	74,011	26,260	36,669	1,199	79,554	29,039	36,405	1,198
Vermont	15,532	5,469	15,240	174	15,873	4,632	14,717	187
Virginia	162,567	131,243	50,424	4,301	162,432	130,733	56,440	4,544
Washington	84,695	157,118	35,957	2,075	85,523	159,249	37,781	2,109
West Virginia	70,340	7,160	10,395	957	68,912	7,208	10,768	853
Wisconsin	145,188	111,481	50,474	1,893	142,998	107,248	51,809	1,806
Wyoming	12,012	17,990	—	700	12,022	17,993	—	667
U.S. Service Schools	19,200	33,447	—	—	18,383	33,107	—	—
Outlying areas	56,824	12,291	90,886	12,988	57,588	13,329	87,311	12,458
American Samoa	—	1,264	—	—	—	1,249	—	—
Federated States of Micronesia	—	1,148	—	—	—	1,374	—	—
Guam	3,697	2,146	—	—	4,064	2,385	—	—
Marshall Islands	—	386	—	—	—	424	—	—
Northern Marianas	—	1,261	—	—	—	1,253	—	—
Palau	—	436	—	—	—	403	—	—
Puerto Rico	50,185	5,650	90,886	12,988	50,429	6,241	87,311	12,458
Virgin Islands	2,942	—	—	—	3,095	—	—	—

[1] Revised from previously published data.
[2] Preliminary data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared November 1995.)

Table 193.—Total fall enrollment in institutions of higher education, by level of enrollment and state: 1992 to 1994

State or other area	Fall 1992			Fall 1993 [1]				Fall 1994 [2]			
	Undergraduate [1]	First-professional	Graduate	Total	Undergraduate	First-professional	Graduate	Total	Undergraduate	First-professional	Graduate
1	2	3	4	5	6	7	8	9	10	11	12
United States	**12,537,700**	**280,922**	**1,668,737**	**14,304,803**	**12,323,959**	**292,431**	**1,688,413**	**14,278,790**	**12,262,608**	**294,713**	**1,721,469**
Alabama	206,607	3,389	20,541	233,525	208,019	3,520	21,986	229,511	202,408	3,834	23,269
Alaska	29,349	—	1,553	30,638	29,047	—	1,591	28,798	27,189	—	1,609
Arizona	244,028	1,564	29,079	272,300	239,657	2,720	29,923	274,932	241,290	1,549	32,093
Arkansas	88,536	1,712	7,330	99,262	90,123	1,705	7,434	96,294	87,197	1,705	7,392
California	1,765,630	31,291	181,082	1,836,349	1,628,210	35,331	172,808	1,835,791	1,624,924	35,340	175,527
Colorado	202,777	3,137	35,438	239,805	200,368	3,183	36,254	241,295	201,110	3,206	36,979
Connecticut	131,462	3,202	31,210	162,300	128,063	3,309	30,928	159,990	125,939	3,394	30,657
Delaware	37,538	1,370	3,855	43,528	37,913	1,403	4,212	44,197	38,296	1,333	4,568
District of Columbia	48,815	8,450	24,644	81,916	47,701	8,732	25,483	77,705	43,667	8,819	25,219
Florida	552,553	8,684	57,048	623,403	554,662	8,693	60,048	634,237	562,961	8,653	62,623
Georgia	251,697	8,974	32,935	302,844	259,718	8,970	34,156	308,587	263,604	9,595	35,388
Hawaii	53,012	450	7,700	62,871	54,512	516	7,843	64,322	55,850	495	7,977
Idaho	50,003	580	7,215	58,768	51,651	509	6,608	60,393	51,783	559	8,051
Illinois	638,139	16,712	93,954	734,089	621,576	16,817	95,696	731,420	617,549	17,173	96,698
Indiana	258,714	5,458	32,740	294,685	255,747	5,470	33,468	292,276	252,801	5,513	33,962
Iowa	150,046	6,313	16,446	172,797	149,762	6,580	16,455	172,450	149,331	6,650	16,469
Kansas	147,725	2,160	19,534	170,135	148,164	2,129	19,842	170,603	148,046	2,075	20,482
Kentucky	164,790	4,995	18,537	187,332	163,460	4,946	18,926	182,577	158,177	4,512	19,888
Louisiana	173,861	5,919	24,599	201,987	171,195	6,071	24,721	203,567	172,561	6,102	24,904
Maine	52,059	630	5,288	56,294	50,391	663	5,240	56,724	50,274	667	5,783
Maryland	224,927	3,849	39,623	268,005	223,272	3,900	40,833	266,214	220,535	4,173	41,506
Massachusetts	334,873	13,132	74,971	420,127	329,593	13,421	77,113	416,505	323,868	13,283	79,354
Michigan	490,058	9,708	61,007	568,210	490,372	11,361	66,477	551,307	474,357	10,681	66,269
Minnesota	237,535	6,896	28,489	268,118	231,090	7,082	29,946	289,300	251,649	5,838	31,813
Mississippi	111,510	1,800	10,444	122,408	109,959	1,779	10,670	120,884	108,003	1,895	10,986
Missouri	252,028	8,397	36,192	297,062	251,661	10,050	35,351	293,810	247,484	10,208	36,118
Montana	36,198	222	3,224	39,557	35,945	223	3,389	40,095	36,414	235	3,446
Nebraska	107,851	2,844	11,908	115,523	101,048	3,159	11,316	116,000	100,482	3,219	12,299
Nevada	57,512	205	6,160	63,947	57,227	202	6,518	64,085	57,103	218	6,764
New Hampshire	54,534	304	9,086	64,043	54,884	484	8,675	62,847	53,154	724	8,969
New Jersey	293,190	6,394	43,648	343,029	293,162	6,512	43,355	335,480	286,020	6,588	42,872
New Mexico	85,622	630	13,024	101,460	88,301	649	12,510	101,881	88,643	625	12,613
New York	865,839	27,006	171,977	1,062,924	865,052	27,393	170,479	1,057,841	856,719	27,707	173,415
North Carolina	345,470	6,088	31,895	371,280	331,937	6,196	33,147	369,386	327,812	6,525	35,049
North Dakota	37,307	505	2,658	40,316	37,226	497	2,593	40,184	37,016	483	2,685
Ohio	495,892	12,260	65,031	562,402	484,422	12,304	65,676	549,304	471,266	12,321	65,717
Oklahoma	161,499	3,575	22,772	183,342	157,413	3,349	22,580	185,174	159,288	3,582	22,304
Oregon	146,778	3,770	16,867	165,834	146,370	4,013	15,451	164,447	144,583	3,559	16,305
Pennsylvania	530,713	15,177	81,014	621,228	524,312	15,190	81,726	611,174	513,257	15,462	82,455
Rhode Island	69,364	312	9,489	77,407	67,598	324	9,485	74,718	64,743	655	9,320
South Carolina	148,044	2,425	20,974	174,302	149,183	2,470	22,649	173,070	148,120	2,369	22,581
South Dakota	32,788	502	4,306	38,166	33,573	516	4,077	37,764	33,281	512	3,971
Tennessee	213,672	5,548	23,750	244,936	214,249	5,451	25,236	242,966	211,374	5,766	25,826
Texas	820,888	16,969	100,669	942,178	822,359	17,017	102,802	954,495	832,145	19,194	103,156
Utah	122,208	1,263	9,612	138,139	125,984	1,247	10,908	146,196	132,211	1,250	12,735
Vermont	32,113	881	4,383	36,415	31,228	885	4,302	35,409	30,459	898	4,052
Virginia	302,927	6,308	44,937	348,535	296,858	6,396	45,281	354,149	300,598	6,419	47,132
Washington	251,058	3,244	21,254	279,845	254,630	3,285	21,930	284,662	257,746	3,307	23,609
West Virginia	76,817	1,359	12,076	88,852	75,138	1,413	12,301	87,741	74,844	1,384	11,513
Wisconsin	273,254	3,471	31,177	309,036	274,280	3,509	31,247	303,861	269,548	3,568	30,745
Wyoming	28,791	222	2,535	30,702	27,713	224	2,765	30,682	27,771	232	2,679
U.S. Service Schools	49,099	666	2,857	52,647	47,981	663	4,003	51,490	47,158	659	3,673
Outlying areas	156,078	2,774	10,907	172,989	158,854	3,256	10,879	170,686	155,093	2,691	12,902
American Samoa	1,295	—	—	1,264	1,264	—	—	1,249	1,249	—	—
Federated States of Micronesia	1,028	—	—	1,148	1,148	—	—	1,374	1,374	—	—
Guam	4,581	—	264	5,843	5,522	—	321	6,449	6,052	—	397
Marshall Islands	374	—	—	386	386	—	—	424	424	—	—
Northern Marianas	796	—	—	1,261	1,261	—	—	1,253	1,253	—	—
Palau	445	—	—	436	436	—	—	403	403	—	—
Puerto Rico	144,975	2,774	10,371	159,709	146,164	3,256	10,289	156,439	141,543	2,691	12,205
Virgin Islands	2,584	—	272	2,942	2,673	—	269	3,095	2,795	—	300

[1] Revised from previously published data.
[2] Preliminary data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared November 1995.)

Table 194.—Total fall enrollment in institutions of higher education, by control, level of enrollment, and state: 1994 [1]

State or other area	Public					Private				
	Undergraduate			First-professional	Graduate	Undergraduate			First-professional	Graduate
	Total	4-year	2-year			Total	4-year	2-year		
1	2	3	4	5	6	7	8	9	10	11
United States	**9,945,128**	**4,636,762**	**5,308,366**	**113,997**	**1,074,555**	**2,317,480**	**2,096,237**	**221,243**	**180,716**	**646,914**
Alabama	182,503	102,036	80,467	2,315	21,728	19,905	18,549	1,356	1,519	1,541
Alaska	26,239	25,645	594	—	1,392	950	611	339	—	217
Arizona	225,991	75,225	150,766	1,549	24,644	15,299	14,370	929	—	7,449
Arkansas	76,743	55,682	21,061	1,705	7,153	10,454	10,108	346	—	239
California	1,480,506	381,001	1,099,505	7,879	94,452	144,418	130,752	13,666	27,461	81,075
Colorado	180,120	103,151	76,969	1,773	27,824	20,990	17,636	3,354	1,433	9,155
Connecticut	86,884	42,301	44,583	1,172	14,394	39,055	37,282	1,773	2,222	16,263
Delaware	32,839	21,483	11,356	—	3,483	5,457	5,457	—	1,333	1,085
District of Columbia	10,048	10,048	—	—	1,000	33,619	33,619	—	8,819	24,219
Florida	484,380	157,598	326,782	3,296	40,348	78,581	73,601	4,980	5,357	22,275
Georgia	213,503	127,041	86,462	3,029	27,323	50,101	43,928	6,173	6,566	8,065
Hawaii	44,678	16,773	27,905	450	6,518	11,172	11,172	—	45	1,459
Idaho	41,484	34,119	7,365	559	6,951	10,299	1,888	8,411	—	1,100
Illinois	495,208	143,739	351,469	4,364	46,386	122,341	116,238	6,103	12,809	50,312
Indiana	196,811	155,127	41,684	3,530	27,929	55,990	52,341	3,649	1,983	6,033
Iowa	106,200	49,800	56,400	2,808	13,009	43,131	41,740	1,391	3,842	3,460
Kansas	132,289	65,776	66,513	2,023	18,486	15,757	14,840	917	52	1,996
Kentucky	131,985	86,669	45,316	2,852	16,738	26,192	21,686	4,506	1,660	3,150
Louisiana	152,312	124,310	28,002	2,645	20,155	20,249	19,045	1,204	3,457	4,749
Maine	35,102	27,813	7,289	268	3,818	15,172	13,300	1,872	399	1,965
Maryland	196,203	84,761	111,442	3,355	24,134	24,332	23,191	1,141	818	17,372
Massachusetts	160,901	82,898	78,003	422	18,476	162,967	148,498	14,469	12,861	60,878
Michigan	401,826	193,175	208,651	6,608	58,324	72,531	70,068	2,463	4,073	7,945
Minnesota	207,720	99,938	107,782	2,520	16,775	43,929	39,541	4,388	3,318	15,038
Mississippi	97,507	46,616	50,891	1,200	9,691	10,496	9,441	1,055	695	1,295
Missouri	172,048	97,550	74,498	2,466	17,345	75,436	69,570	5,866	7,742	18,773
Montana	31,361	27,038	4,323	235	3,331	5,053	4,280	773	—	115
Nebraska	83,460	45,590	37,870	1,421	10,996	17,022	16,597	425	1,798	1,303
Nevada	56,459	24,521	31,938	218	6,594	644	617	27	—	170
New Hampshire	31,486	22,813	8,673	—	3,502	21,668	17,820	3,848	724	5,467
New Jersey	241,849	106,083	135,766	3,536	27,035	44,171	40,190	3,981	3,052	15,837
New Mexico	84,582	38,309	46,273	625	11,866	4,061	3,410	651	—	747
New York	538,260	279,029	259,231	4,733	61,440	318,459	289,759	28,700	22,974	111,975
North Carolina	273,034	125,830	147,204	2,645	27,970	54,778	52,244	2,534	3,880	7,079
North Dakota	33,576	25,238	8,338	483	2,580	3,440	3,194	246	—	105
Ohio	363,892	214,144	149,748	7,554	46,120	107,374	92,909	14,465	4,767	19,597
Oklahoma	140,615	76,138	64,477	2,118	19,015	18,673	16,015	2,658	1,464	3,289
Oregon	127,125	48,749	78,376	1,135	12,767	17,458	17,290	168	2,424	3,538
Pennsylvania	300,209	188,991	111,218	4,449	37,907	213,048	164,760	48,288	11,013	44,548
Rhode Island	34,077	18,076	16,001	5	5,294	30,666	28,535	2,131	650	4,026
South Carolina	125,742	64,602	61,140	1,888	20,884	22,378	20,892	1,486	481	1,697
South Dakota	26,849	26,652	197	418	3,713	6,432	6,221	211	94	258
Tennessee	168,981	91,707	77,274	2,888	19,556	42,393	39,574	2,819	2,878	6,270
Texas	749,620	330,265	419,355	9,800	83,582	82,525	76,408	6,117	9,394	19,574
Utah	99,180	70,141	29,039	762	8,651	33,031	31,833	1,198	488	4,084
Vermont	18,529	13,897	4,632	374	1,602	11,930	11,743	187	524	2,450
Virginia	250,242	119,509	130,733	4,227	38,696	50,356	45,812	4,544	2,192	8,436
Washington	230,132	70,883	159,249	1,632	13,008	27,614	25,505	2,109	1,675	10,601
West Virginia	63,636	56,428	7,208	1,384	11,100	11,208	10,355	853	—	413
Wisconsin	225,940	118,692	107,248	1,788	22,518	43,608	41,802	1,806	1,780	8,227
Wyoming	27,104	9,111	17,993	232	2,679	667	—	667	—	—
U.S. Service Schools	47,158	14,051	33,107	659	3,673	—	—	—	—	—
Outlying areas	64,849	51,520	13,329	1,124	4,944	90,244	77,786	12,458	1,567	7,958
American Samoa	1,249	—	1,249	—	—	—	—	—	—	—
Federated States of Micronesia	1,374	—	1,374	—	—	—	—	—	—	—
Guam	6,052	3,667	2,385	—	397	—	—	—	—	—
Marshall Islands	424	—	424	—	—	—	—	—	—	—
Northern Marianas	1,253	—	1,253	—	—	—	—	—	—	—
Palau	403	—	403	—	—	—	—	—	—	—
Puerto Rico	51,299	45,058	6,241	1,124	4,247	90,244	77,786	12,458	1,567	7,958
Virgin Islands	2,795	2,795	—	—	300	—	—	—	—	—

[1] Preliminary data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment, 1994" survey. (This table was prepared November 1995.)

Table 195.—Total fall enrollment in institutions of higher education, by control, level of enrollment, and state: 1993

State or other area	Public					Private				
	Undergraduate			First-professional	Graduate	Undergraduate			First-professional	Graduate [1]
	Total	4-year	2-year			Total	4-year	2-year		
1	2	3	4	5	6	7	8	9	10	11
United States	**10,011,787**	**4,674,765**	**5,337,022**	**113,654**	**1,063,647**	**2,312,172**	**2,083,633**	**228,539**	**178,777**	**624,766**
Alabama	187,261	105,517	81,744	2,247	20,586	20,758	18,726	2,032	1,273	1,400
Alaska	27,351	26,751	600	—	1,357	1,696	1,448	248	—	234
Arizona	222,075	70,667	151,408	1,556	23,123	17,582	16,505	1,077	1,164	6,800
Arkansas	78,986	57,010	21,976	1,705	7,251	11,137	10,105	1,032	—	183
California	1,498,921	385,242	1,113,679	7,888	97,349	129,289	114,618	14,671	27,443	75,459
Colorado	180,466	102,647	77,819	1,739	27,727	19,902	16,010	3,892	1,444	8,527
Connecticut	89,799	44,257	45,542	1,144	14,503	38,264	36,633	1,631	2,165	16,425
Delaware	32,438	21,703	10,735	—	3,333	5,475	5,475	—	1,403	879
District of Columbia	10,020	10,020	—	—	939	37,681	37,681	—	8,732	24,544
Florida	476,985	149,962	327,023	3,231	38,264	77,677	73,122	4,555	5,462	21,784
Georgia	210,177	126,256	83,921	2,997	26,581	49,541	43,021	6,520	5,973	7,575
Hawaii	43,707	17,000	26,707	459	6,452	10,805	10,805	—	57	1,391
Idaho	40,988	33,898	7,090	509	6,027	10,663	1,993	8,670	—	581
Illinois	499,601	147,233	352,368	4,279	45,865	121,975	115,421	6,554	12,538	49,831
Indiana	200,110	160,207	39,903	3,462	27,687	55,637	52,048	3,589	2,008	5,781
Iowa	106,567	50,415	56,152	2,678	13,022	43,195	41,037	2,158	3,902	3,433
Kansas	133,249	68,529	64,720	2,045	18,722	14,915	13,957	958	84	1,120
Kentucky	136,974	88,759	48,215	2,851	16,335	26,486	21,535	4,951	2,095	2,591
Louisiana	151,259	123,467	27,792	2,660	20,031	19,936	19,334	602	3,411	4,690
Maine	35,883	28,459	7,424	270	3,666	14,508	12,800	1,708	393	1,574
Maryland	199,277	84,909	114,368	3,080	24,309	23,995	22,943	1,052	820	16,524
Massachusetts	164,351	84,622	79,729	415	16,695	165,242	150,243	14,999	13,006	60,418
Michigan	416,853	196,987	219,866	7,302	58,990	73,519	70,818	2,701	4,059	7,487
Minnesota	187,982	102,442	85,540	2,548	16,601	43,108	38,476	4,632	4,534	13,345
Mississippi	99,137	47,429	51,708	1,196	9,040	10,822	9,603	1,219	583	1,630
Missouri	178,119	99,414	78,705	2,455	17,247	73,542	67,816	5,726	7,595	18,104
Montana	30,840	26,910	3,930	223	3,263	5,105	4,249	856	—	126
Nebraska	84,103	47,836	36,267	1,426	10,253	16,945	16,353	592	1,733	1,063
Nevada	56,633	23,940	32,693	202	6,394	594	569	25	—	124
New Hampshire	32,339	22,905	9,434	—	3,232	22,545	18,569	3,976	484	5,443
New Jersey	247,862	107,892	139,970	3,416	27,083	45,300	41,138	4,162	3,096	16,272
New Mexico	85,323	39,468	45,855	649	12,121	2,978	2,412	566	—	389
New York	539,634	276,417	263,217	4,746	60,609	325,418	295,235	30,183	22,647	109,870
North Carolina	274,413	126,518	147,895	2,580	26,563	57,524	54,706	2,818	3,616	6,584
North Dakota	33,689	25,566	8,123	497	2,458	3,537	3,269	268	—	135
Ohio	375,756	220,889	154,867	7,594	46,406	108,666	92,607	16,059	4,710	19,270
Oklahoma	139,847	75,363	64,484	1,899	19,155	17,566	15,318	2,248	1,450	3,425
Oregon	129,352	49,113	80,239	1,594	12,406	17,018	16,832	186	2,419	3,045
Pennsylvania	309,249	191,689	117,560	4,454	38,044	215,063	167,375	47,688	10,736	43,682
Rhode Island	35,337	18,938	16,399	13	5,483	32,261	30,149	2,112	311	4,002
South Carolina	125,911	65,271	60,640	1,846	21,176	23,272	21,368	1,904	624	1,473
South Dakota	27,192	26,981	211	420	3,815	6,381	6,170	211	96	262
Tennessee	172,087	93,636	78,451	2,633	19,505	42,162	38,949	3,213	2,818	5,731
Texas	742,236	330,351	411,885	9,760	82,700	80,123	75,127	4,996	7,257	20,102
Utah	92,357	66,097	26,260	779	7,135	33,627	32,428	1,199	468	3,773
Vermont	18,976	13,507	5,469	375	1,650	12,252	12,078	174	510	2,652
Virginia	251,723	120,480	131,243	4,191	37,896	45,135	40,834	4,301	2,205	7,385
Washington	227,411	70,293	157,118	1,584	12,818	27,219	25,144	2,075	1,701	9,112
West Virginia	64,131	56,971	7,160	1,413	11,956	11,007	10,050	957	—	345
Wisconsin	231,856	120,375	111,481	1,757	23,056	42,424	40,531	1,893	1,752	8,191
Wyoming	27,013	9,023	17,990	224	2,765	700	—	700	—	—
U.S. Service Schools	47,981	14,534	33,447	663	4,003	—	—	—	—	—
Outlying areas	62,550	50,259	12,291	1,527	5,038	96,304	83,316	12,988	1,729	5,841
American Samoa	1,264	—	1,264	—	—	—	—	—	—	—
Federated States of Micronesia	1,148	—	1,148	—	—	—	—	—	—	—
Guam	5,522	3,376	2,146	—	321	—	—	—	—	—
Marshall Islands	386	—	386	—	—	—	—	—	—	—
Northern Marianas	1,261	—	1,261	—	—	—	—	—	—	—
Palau	436	—	436	—	—	—	—	—	—	—
Puerto Rico	49,860	44,210	5,650	1,527	4,448	96,304	83,316	12,988	1,729	5,841
Virgin Islands	2,673	2,673	—	—	269	—	—	—	—	—

[1] Revised from previously published data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment, 1993" survey. (This table was prepared November 1995.)

Table 196.—Full-time-equivalent fall enrollment in institutions of higher education, by control and type of institution: 1969 to 1994

Year	All institutions			Public institutions			Private institutions		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10
1969	6,334,139	4,899,526	1,434,612	4,577,985	3,259,676	1,318,309	1,756,153	1,639,850	116,303
1970	6,737,817	5,145,410	1,592,404	4,953,149	3,468,572	1,484,577	1,784,665	1,676,838	107,827
1971	7,148,575	5,357,708	1,790,867	5,344,356	3,660,624	1,683,732	1,804,219	1,697,084	107,135
1972	7,253,712	5,406,792	1,846,921	5,452,851	3,706,238	1,746,613	1,800,862	1,700,554	100,308
1973	7,453,467	5,439,226	2,014,241	5,629,568	3,721,035	1,908,533	1,823,899	1,718,191	105,708
1974	7,805,454	5,606,248	2,199,206	5,944,799	3,847,542	2,097,257	1,860,655	1,758,706	101,949
1975	8,479,688	5,900,403	2,579,285	6,522,310	4,056,500	2,465,810	1,957,378	1,843,903	113,475
1976	8,312,502	5,848,001	2,464,501	6,349,903	3,998,450	2,351,453	1,962,599	1,849,551	113,048
1977	8,415,339	5,935,076	2,480,263	6,396,476	4,039,071	2,357,405	2,018,863	1,896,005	122,858
1978	8,348,482	5,932,357	2,416,125	6,279,199	3,996,126	2,283,073	2,069,283	1,936,231	133,052
1979	8,487,317	6,016,072	2,471,245	6,392,617	4,059,304	2,333,313	2,094,700	1,956,768	137,932
1980	8,819,013	6,161,372	2,657,641	6,642,294	4,158,267	2,484,027	2,176,719	2,003,105	[1] 173,614
1981	9,014,521	6,249,847	2,764,674	6,781,300	4,208,506	2,572,794	2,233,221	2,041,341	[1] 191,880
1982	9,091,648	6,248,923	2,842,725	6,850,589	4,220,648	2,629,941	2,241,059	2,028,275	212,784
1983	9,166,398	6,325,222	2,841,176	6,881,479	4,265,807	2,615,672	2,284,919	2,059,415	225,504
1984	8,951,695	6,292,711	2,658,984	6,684,664	4,237,895	2,446,769	2,267,031	2,054,816	212,215
1985	8,943,433	6,294,339	2,649,094	6,667,781	4,239,622	2,428,159	2,275,652	2,054,717	220,935
1986	9,064,165	6,360,325	2,703,842	6,778,045	4,295,494	2,482,551	2,286,122	2,064,831	[2] 221,291
1987	9,229,736	6,486,504	2,743,230	6,937,690	4,395,728	2,541,961	2,292,045	2,090,776	201,269
1988	9,464,271	6,664,146	2,800,125	7,096,905	4,505,774	2,591,131	2,367,366	2,158,372	208,994
1989	9,780,881	6,813,602	2,967,279	7,371,590	4,619,828	2,751,762	2,409,291	2,193,774	215,517
1990	9,983,436	6,968,008	3,015,428	7,557,982	4,740,049	2,817,933	2,425,454	2,227,959	197,495
1991	10,360,606	7,081,454	3,279,152	7,862,845	4,795,704	3,067,141	2,497,761	2,285,750	212,011
1992	10,436,776	7,129,379	3,307,397	7,911,701	4,797,884	3,113,817	2,525,075	2,331,495	193,580
1993 [3]	10,351,415	7,120,921	3,230,494	7,812,394	4,765,983	3,046,411	2,539,021	2,354,938	184,083
1994 [4]	10,348,072	7,137,341	3,210,731	7,784,396	4,749,524	3,034,872	2,563,676	2,387,817	175,859

[1] Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology in 1980 and 1981.
[2] Because of imputation techniques, data are not consistent with figures for other years.
[3] Revised from previously published data.
[4] Preliminary data.

NOTE.—Because of a revision in data compilation procedures, figures for 1986 and later years are not directly comparable with data for earlier years.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared April 1996.)

Table 197.—Full-time-equivalent fall enrollment in institutions of higher education, by control, type of institution, and state: 1992 to 1994

State or other area	Public 4-year			Public 2-year			Private 4-year			Private 2-year		
	1992	1993	1994 [1]	1992	1993	1994 [1]	1992 [2]	1993 [2]	1994 [1]	1992	1993	1994 [1]
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**4,797,884**	**4,765,983**	**4,749,524**	**3,113,817**	**3,046,411**	**3,034,872**	**2,331,495**	**2,354,938**	**2,387,817**	**193,580**	**184,083**	**175,859**
Alabama	105,069	105,089	103,200	55,679	56,950	56,255	18,830	19,224	19,485	2,950	1,750	1,231
Alaska	18,039	18,072	17,810	235	253	244	974	1,004	622	359	238	303
Arizona	79,429	78,324	82,558	79,433	76,627	76,262	15,853	22,320	19,129	1,005	1,077	929
Arkansas	56,106	55,685	54,540	12,376	14,074	13,281	9,446	9,599	9,666	1,526	951	346
California	433,625	417,202	413,527	626,990	577,405	575,613	175,364	178,651	199,213	12,568	13,271	12,344
Colorado	104,438	104,399	104,474	41,449	40,444	40,104	17,934	18,942	21,477	4,011	3,867	3,121
Connecticut	46,388	45,083	43,582	23,073	22,805	22,303	42,727	42,414	43,398	1,212	1,163	1,188
Delaware	20,281	20,946	20,982	6,629	6,349	6,529	5,072	5,182	5,232	—	—	—
District of Columbia	7,405	6,839	6,763	—	—	—	55,456	56,151	53,802	—	—	—
Florida	142,906	147,729	155,232	182,004	180,327	179,177	80,717	79,769	80,234	5,815	4,454	4,884
Georgia	125,076	126,594	128,563	52,110	54,825	55,739	46,568	50,329	52,189	7,298	5,685	5,319
Hawaii	18,660	19,311	19,437	15,729	16,025	16,692	9,116	9,287	9,485	—	—	—
Idaho	30,993	31,449	32,237	4,630	5,007	5,218	2,279	2,141	2,252	8,056	8,522	8,280
Illinois	165,247	163,884	161,500	197,756	191,411	190,946	137,704	139,625	141,160	6,182	5,819	5,421
Indiana	153,190	151,282	147,844	25,216	23,954	24,279	52,037	53,004	53,673	2,829	2,953	2,997
Iowa	58,773	58,156	57,556	39,895	39,833	39,735	40,369	40,644	40,905	1,913	1,930	1,212
Kansas	73,356	73,783	71,257	36,435	36,132	37,568	12,411	12,663	14,166	868	819	784
Kentucky	89,506	88,286	87,211	30,134	30,565	29,039	22,079	22,256	22,331	4,280	4,618	4,153
Louisiana	126,708	123,798	124,883	16,916	17,155	17,595	22,376	23,050	23,195	680	602	985
Maine	24,626	24,035	23,461	4,594	4,593	4,549	11,657	11,545	11,945	1,373	1,506	1,602
Maryland	86,358	85,869	86,578	60,510	59,917	58,471	28,175	28,575	29,393	836	870	937
Massachusetts	81,357	79,000	78,686	48,116	48,436	47,035	185,982	184,779	184,199	9,735	9,592	9,506
Michigan	206,325	209,703	205,800	114,237	114,289	108,182	63,802	62,076	61,100	2,279	1,971	1,614
Minnesota	94,668	91,811	89,990	56,709	55,659	67,471	45,596	46,201	47,395	4,804	3,833	3,521
Mississippi	52,038	51,147	50,417	40,955	41,568	40,669	9,589	9,928	9,425	2,044	1,107	960
Missouri	99,726	97,160	95,401	42,758	44,231	41,935	69,008	69,802	71,773	4,367	5,150	4,934
Montana	26,088	26,678	26,857	3,039	2,992	3,294	2,807	3,556	3,652	1,591	571	529
Nebraska	48,846	48,511	47,248	23,029	18,634	20,129	15,823	16,285	16,682	428	443	338
Nevada	21,696	21,318	21,963	13,998	13,807	13,855	575	559	598	25	25	27
New Hampshire	21,630	21,763	21,962	5,368	5,316	5,025	19,216	18,876	18,603	3,048	3,108	2,952
New Jersey	104,568	103,462	102,204	81,494	83,472	81,903	45,071	45,114	44,368	3,439	3,435	3,295
New Mexico	40,008	41,227	39,973	23,693	25,099	25,126	2,705	2,214	3,550	762	566	651
New York	268,332	268,270	272,066	179,438	182,769	180,543	342,511	343,641	339,369	28,056	27,827	26,016
North Carolina	131,736	131,718	132,091	95,541	91,489	91,727	58,312	58,064	56,789	2,947	2,538	2,241
North Dakota	25,105	25,257	25,055	6,567	6,592	6,642	3,107	3,094	3,038	234	264	242
Ohio	234,763	228,303	223,580	91,025	92,358	88,888	94,134	95,266	95,994	14,318	10,381	9,586
Oklahoma	78,795	77,877	78,501	43,586	38,250	38,063	17,292	17,652	18,138	2,776	1,948	2,459
Oregon	53,812	52,787	52,916	46,742	46,522	44,748	19,172	19,345	19,949	299	182	163
Pennsylvania	204,341	200,053	198,056	68,492	67,024	64,045	179,575	179,371	179,269	27,916	29,184	28,926
Rhode Island	19,476	18,836	18,015	9,693	8,696	8,524	30,937	29,658	28,720	—	2,025	1,930
South Carolina	72,719	71,698	71,132	36,394	37,219	37,571	20,969	21,103	20,849	2,117	1,748	1,343
South Dakota	24,707	26,215	25,822	141	171	158	5,651	5,336	5,384	116	128	143
Tennessee	94,401	94,910	93,976	47,696	47,353	46,958	42,201	43,144	44,083	3,586	2,846	2,425
Texas	338,888	339,313	339,801	234,411	233,900	237,787	85,507	86,388	87,907	4,802	4,875	5,987
Utah	49,252	58,244	61,636	23,857	17,260	18,453	32,383	33,985	33,661	969	1,085	1,079
Vermont	13,646	13,415	13,765	2,530	2,479	1,834	13,295	12,729	12,390	163	161	163
Virginia	137,313	136,339	136,115	69,624	68,650	67,688	43,721	42,023	46,742	3,430	3,698	3,744
Washington	75,079	76,501	77,461	94,077	96,449	101,499	27,593	29,432	30,620	2,372	1,988	1,938
West Virginia	57,750	56,628	55,841	4,947	4,840	4,930	8,575	8,860	9,349	861	944	846
Wisconsin	126,240	123,700	122,297	62,623	65,297	59,860	39,242	40,082	41,269	1,581	1,665	1,598
Wyoming	10,180	9,976	10,116	11,298	11,364	11,318	—	—	—	754	700	667
U.S. Service Schools	18,220	18,348	17,586	19,946	19,575	19,413	—	—	—	—	—	—
Outlying areas	48,186	48,931	49,518	7,654	9,021	9,886	78,952	77,146	73,595	10,745	11,393	10,161
American Samoa	—	—	—	1,029	1,007	998	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	690	743	1,040	—	—	—	—	—	—
Guam	2,418	2,908	3,159	689	912	1,049	—	—	—	—	—	—
Marshall Islands	—	—	—	—	374	254	—	—	—	—	—	—
Northern Marianas	—	—	—	476	653	653	—	—	—	—	—	—
Palau	—	—	—	382	377	357	—	—	—	—	—	—
Puerto Rico	43,962	44,107	44,321	4,388	4,955	5,535	78,952	77,146	73,595	10,745	11,393	10,161
Virgin Islands	1,806	1,916	2,038	—	—	—	—	—	—	—	—	—

[1] Preliminary data.
[2] Revised from previously published data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared November 1995.)

Table 198.—Full-time-equivalent fall enrollment in institutions of higher education, by control and state: 1980 to 1994

State or other area	Total					Public			Private		
	1980	1985	1990	1993[1]	1994[2]	1990	1993[1]	1994[2]	1990	1993[1]	1994[2]
1	2	3	4	5	6	7	8	9	10	11	12
United States	**8,819,013**	**8,943,433**	**9,983,436**	**10,351,415**	**10,348,072**	**7,557,982**	**7,812,394**	**7,784,396**	**2,425,454**	**2,539,021**	**2,563,676**
Alabama	138,910	149,895	174,610	183,013	180,171	154,343	162,039	159,455	20,267	20,974	20,716
Alaska	10,073	14,098	18,496	19,567	18,979	17,087	18,325	18,054	1,409	1,242	925
Arizona	127,114	134,954	167,617	178,348	178,878	153,500	154,951	158,820	14,117	23,397	20,058
Arkansas	64,307	63,230	74,449	80,309	77,833	63,472	69,759	67,821	10,977	10,550	10,012
California	1,099,559	1,062,439	1,156,288	1,186,529	1,200,697	979,663	994,607	989,140	176,625	191,922	211,557
Colorado	123,589	121,804	159,032	167,652	169,176	138,350	144,843	144,578	20,682	22,809	24,598
Connecticut	112,612	107,803	115,791	111,465	110,471	70,870	67,888	65,885	44,921	43,577	44,586
Delaware	26,284	25,750	31,612	32,477	32,743	26,059	27,295	27,511	5,553	5,182	5,232
District of Columbia	62,126	59,198	61,845	62,990	60,565	7,590	6,839	6,763	54,255	56,151	53,802
Florida	290,647	308,315	383,385	412,279	419,527	302,579	328,056	334,409	80,806	84,223	85,118
Georgia	152,369	161,952	198,549	237,433	241,810	149,115	181,419	184,302	49,434	56,014	57,508
Hawaii	35,859	36,986	41,097	44,623	45,614	32,496	35,336	36,129	8,601	9,287	9,485
Idaho	33,938	32,649	41,275	47,119	47,987	31,408	36,456	37,455	9,867	10,663	10,532
Illinois	432,365	450,504	493,364	500,739	499,027	353,247	355,295	352,446	140,117	145,444	146,581
Indiana	193,445	195,630	222,835	231,193	228,793	168,984	175,236	172,123	53,851	55,957	56,670
Iowa	120,083	128,492	138,565	140,563	139,408	95,772	97,989	97,291	42,793	42,574	42,117
Kansas	101,147	100,807	118,969	123,397	123,775	106,570	109,915	108,825	12,399	13,482	14,950
Kentucky	113,709	110,539	137,651	145,725	142,734	111,858	118,851	116,250	25,793	26,874	26,484
Louisiana	132,780	148,983	154,132	164,605	166,658	129,357	140,953	142,478	24,775	23,652	24,180
Maine	34,471	37,993	42,021	41,679	41,557	29,876	28,628	28,010	12,145	13,051	13,547
Maryland	149,202	148,091	169,972	175,231	175,379	141,950	145,786	145,049	28,022	29,445	30,330
Massachusetts	315,937	321,022	320,299	321,807	319,426	130,962	127,436	125,721	189,337	194,371	193,705
Michigan	366,058	354,690	389,814	388,039	376,696	326,952	323,992	313,982	62,862	64,047	62,714
Minnesota	162,559	170,958	190,608	197,504	208,377	143,424	147,470	157,461	47,184	50,034	50,916
Mississippi	85,621	86,846	103,957	103,750	101,471	92,269	92,715	91,086	11,688	11,035	10,385
Missouri	180,156	178,090	210,104	216,343	214,043	142,953	141,391	137,336	67,151	74,952	76,707
Montana	29,428	29,992	29,905	33,797	34,332	26,835	29,670	30,151	3,070	4,127	4,181
Nebraska	68,505	70,778	80,989	83,873	84,397	65,739	67,145	67,377	15,250	16,728	17,020
Nevada	22,467	23,093	33,814	35,709	36,443	33,392	35,125	35,818	422	584	625
New Hampshire	39,456	41,733	45,762	49,063	48,542	24,948	27,079	26,987	20,814	21,984	21,555
New Jersey	218,838	201,270	221,468	235,483	231,770	174,324	186,934	184,107	47,144	48,549	47,663
New Mexico	43,722	47,169	59,517	69,106	69,300	57,870	66,326	65,099	1,647	2,780	4,201
New York	760,305	763,596	798,696	822,507	817,994	446,379	451,039	452,609	352,317	371,468	365,385
North Carolina	235,266	249,901	269,025	283,809	282,848	208,321	223,207	223,818	60,704	60,602	59,030
North Dakota	30,188	32,456	33,118	35,207	34,977	30,276	31,849	31,697	2,842	3,358	3,280
Ohio	369,342	383,898	420,499	426,308	418,048	317,837	320,661	312,468	102,662	105,647	105,580
Oklahoma	115,701	126,691	128,203	135,727	137,161	108,933	116,127	116,564	19,270	19,600	20,597
Oregon	110,649	102,247	120,176	118,836	117,776	101,424	99,309	97,664	18,752	19,527	20,112
Pennsylvania	404,192	422,349	464,179	475,632	470,296	261,305	267,077	262,101	202,874	208,555	208,195
Rhode Island	50,628	53,016	60,168	59,215	57,189	28,804	27,532	26,539	31,364	31,683	30,650
South Carolina	109,346	109,303	127,225	131,768	130,895	101,918	108,917	108,703	25,307	22,851	22,192
South Dakota	27,873	26,988	28,256	31,850	31,507	22,128	26,386	25,980	6,128	5,464	5,527
Tennessee	161,058	152,967	175,961	188,253	187,442	130,184	142,263	140,934	45,777	45,990	46,508
Texas	527,724	566,736	637,742	664,476	671,482	553,436	573,213	577,588	84,306	91,263	93,894
Utah	78,199	84,095	94,012	110,574	114,829	63,495	75,504	80,089	30,517	35,070	34,740
Vermont	25,572	25,649	29,072	28,784	28,152	16,048	15,894	15,599	13,024	12,890	12,553
Virginia	199,549	204,928	251,708	250,710	254,289	202,285	204,989	203,803	49,423	45,721	50,486
Washington	194,440	171,668	189,521	204,370	211,518	160,889	172,950	178,960	28,632	31,420	32,558
West Virginia	60,394	58,438	68,235	71,272	70,966	59,229	61,468	60,771	9,006	9,804	10,195
Wisconsin	206,790	211,749	229,975	230,744	225,024	192,107	188,997	182,157	37,868	41,747	42,867
Wyoming	14,725	17,037	21,888	22,040	22,101	21,185	21,340	21,434	703	700	667
U.S. Service Schools	49,736	53,968	47,985	37,923	36,999	47,985	37,923	36,999	—	—	—
Outlying areas	117,637	145,530	140,954	146,491	143,160	55,908	57,952	59,404	85,046	88,539	83,756
American Samoa	824	497	952	1,007	998	952	1,007	998	—	—	—
Federated States of Micronesia	—	—	549	743	1,040	549	743	1,040	—	—	—
Guam	2,115	3,049	2,956	3,820	4,208	2,956	3,820	4,208	—	—	—
Marshall Islands	—	—	—	374	254	—	374	254	—	—	—
Northern Marianas	—	183	376	653	653	376	653	653	—	—	—
Palau	—	—	423	377	357	423	377	357	—	—	—
Puerto Rico	113,285	139,627	134,193	137,601	133,612	49,147	49,062	49,856	85,046	88,539	83,756
Trust Territory of the Pacific	195	680	—	—	—	—	—	—	—	—	—
Virgin Islands	1,218	1,494	1,505	1,916	2,038	1,505	1,916	2,038	—	—	—

[1] Revised from previously published data.
[2] Preliminary data.
—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared November 1995.)

Table 199.—Residence and migration of all freshmen students[1] in institutions of higher education, by state: Fall 1994

State or other area	Students enrolled in institutions located in the state[2]	Student residents of state		Ratio of students remaining to—		Migration of students		
		Attending college in any state[3]	Attending college in home state[4]	Students enrolled (col.4 ÷ col.2)	Student residents (col.4 ÷ col.3)	Out of (col.3 – col.4)	Into (col.2 – col.4)	Net (col.8 – col.7)
1	2	3	4	5	6	7	8	9
United States	**2,111,310**	**2,074,864**	**1,745,994**	**0.83**	**0.84**	**328,870**	**365,316**	**[5] 36,446**
Alabama	41,542	36,857	34,230	0.82	0.93	2,627	7,312	4,685
Alaska	1,761	2,988	1,487	0.84	0.50	1,501	274	–1,227
Arizona	32,753	28,930	26,320	0.80	0.91	2,610	6,433	3,823
Arkansas	16,178	15,728	13,454	0.83	0.86	2,274	2,724	450
California	255,308	254,425	235,856	0.92	0.93	18,569	19,452	883
Colorado	32,113	29,362	24,109	0.75	0.82	5,253	8,004	2,751
Connecticut	21,524	25,661	14,699	0.68	0.57	10,962	6,825	–4,137
Delaware	6,921	5,745	4,074	0.59	0.71	1,671	2,847	1,176
District of Columbia	9,706	3,877	2,339	0.24	0.60	1,538	7,367	5,829
Florida	70,212	67,821	57,316	0.82	0.85	10,505	12,896	2,391
Georgia	58,991	56,834	49,857	0.85	0.88	6,977	9,134	2,157
Hawaii	10,279	10,314	8,320	0.81	0.81	1,994	1,959	–35
Idaho	10,646	9,770	7,738	0.73	0.79	2,032	2,908	876
Illinois	110,396	120,047	102,114	0.92	0.85	17,933	8,282	–9,651
Indiana	48,059	42,528	37,023	0.77	0.87	5,505	11,036	5,531
Iowa	35,229	31,423	27,737	0.79	0.88	3,686	7,492	3,806
Kansas	24,641	22,762	20,340	0.83	0.89	2,422	4,301	1,879
Kentucky	28,604	27,210	24,091	0.84	0.89	3,119	4,513	1,394
Louisiana	30,897	29,129	25,413	0.82	0.87	3,716	5,484	1,768
Maine	8,102	9,283	5,893	0.73	0.63	3,390	2,209	–1,181
Maryland	32,734	35,472	24,962	0.76	0.70	10,510	7,772	–2,738
Massachusetts	65,768	55,720	42,892	0.65	0.77	12,828	22,876	10,048
Michigan	83,446	84,406	76,823	0.92	0.91	7,583	6,623	–960
Minnesota	37,991	38,095	29,384	0.77	0.77	8,711	8,607	–104
Mississippi	25,862	24,512	22,349	0.86	0.91	2,163	3,513	1,350
Missouri	38,302	35,660	29,961	0.78	0.84	5,699	8,341	2,642
Montana	6,819	7,219	5,225	0.77	0.72	1,994	1,594	–400
Nebraska	16,616	16,498	13,883	0.84	0.84	2,615	2,733	118
Nevada	6,939	6,404	4,746	0.68	0.74	1,658	2,193	535
New Hampshire	11,373	9,275	5,569	0.49	0.60	3,706	5,804	2,098
New Jersey	43,063	63,528	39,376	0.91	0.62	24,152	3,687	–20,465
New Mexico	13,864	15,170	12,059	0.87	0.79	3,111	1,805	–1,306
New York	155,799	156,987	130,998	0.84	0.83	25,989	24,801	–1,188
North Carolina	51,346	42,658	39,256	0.76	0.92	3,402	12,090	8,688
North Dakota	8,122	7,048	5,544	0.68	0.79	1,504	2,578	1,074
Ohio	88,460	86,809	75,746	0.86	0.87	11,063	12,714	1,651
Oklahoma	29,345	28,797	26,032	0.89	0.90	2,765	3,313	548
Oregon	23,321	21,992	18,209	0.78	0.83	3,783	5,112	1,329
Pennsylvania	97,982	91,568	76,826	0.78	0.84	14,742	21,156	6,414
Rhode Island	12,645	7,958	5,524	0.44	0.69	2,434	7,121	4,687
South Carolina	28,532	26,626	23,547	0.83	0.88	3,079	4,985	1,906
South Dakota	6,600	6,038	4,543	0.69	0.75	1,495	2,057	562
Tennessee	33,870	31,499	26,715	0.79	0.85	4,784	7,155	2,371
Texas	127,166	124,773	114,927	0.90	0.92	9,846	12,239	2,393
Utah	24,383	19,397	18,096	0.74	0.93	1,301	6,287	4,986
Vermont	6,132	4,616	2,603	0.42	0.56	2,013	3,529	1,516
Virginia	45,272	41,233	33,012	0.73	0.80	8,221	12,260	4,039
Washington	68,604	65,505	60,346	0.88	0.92	5,159	8,258	3,099
West Virginia	15,799	13,818	11,725	0.74	0.85	2,093	4,074	1,981
Wisconsin	46,479	45,339	39,109	0.84	0.86	6,230	7,370	1,140
Wyoming	4,814	4,646	3,597	0.75	0.77	1,049	1,217	168
State unknown[6]	—	24,904	—	—	—	24,904	—	–24,904
Outlying areas	29,061	29,608	28,047	0.97	0.95	1,561	1,014	–547
American Samoa	—	53	—	—	—	53	—	–53
Federated States of Micronesia	410	1,322	409	1.00	0.31	913	1	–912
Guam	956	191	14	0.01	0.07	177	942	765
Marshall Islands	22	34	18	0.82	0.53	16	4	–12
Northern Marianas	440	450	440	1.00	0.98	10	—	–10
Palau	13	19	13	1.00	0.68	6	—	–6
Puerto Rico	27,276	28,121	27,221	1.00	0.97	900	55	–845
Virgin Islands	376	774	359	0.95	0.46	415	17	–398
Foreign countries	—	34,975	—	—	—	34,975	—	–34,975

[1] Students who are enrolled at the reporting institution for the first time.

[2] All of the new students reported by the institutions in that state; i.e., all in-migrants and ''remaining'' students.

[3] All students living in a particular state when admitted to an institution in any state. Students may be enrolled in any state.

[4] Students who attend institutions in their home state.

[5] Includes students coming to U.S. colleges from foreign countries and the outlying areas.

[6] Students are reported in ''state unknown'' when an institution is unable to determine the student's home state.

—Data not available or not applicable.

NOTE.—Data for U.S. Service Schools are included in state totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Residence of First-Time Students'' survey, 1994. (This table was prepared February 1996.)

Table 200.—Residence and migration of all freshmen students[1] in institutions of higher education graduating from high school in the past 12 months, by state: Fall 1994

State or other area	Students enrolled in institutions located in the state[2]	Student residents of state		Ratio of students remaining to—		Migration of students		
		Attending college in any state[3]	Attending college in home state[4]	Students enrolled (col.4 ÷ col.2)	Student residents (col.4 ÷ col.3)	Out of (col.3 – col.4)	Into (col.2 – col.4)	Net (col.8 – col.7)
1	2	3	4	5	6	7	8	9
United States	**1,441,705**	**1,418,338**	**1,145,571**	**0.79**	**0.81**	**272,767**	**296,134**	**[5] 23,367**
Alabama	28,927	24,757	22,554	0.78	0.91	2,203	6,373	4,170
Alaska	1,198	2,227	997	0.83	0.45	1,230	201	–1,029
Arizona	17,850	15,160	13,002	0.73	0.86	2,158	4,848	2,690
Arkansas	12,734	12,535	10,689	0.84	0.85	1,846	2,045	199
California	167,374	168,803	153,097	0.91	0.91	15,706	14,277	–1,429
Colorado	18,410	17,435	12,773	0.69	0.73	4,662	5,637	975
Connecticut	15,055	19,120	9,011	0.60	0.47	10,109	6,044	–4,065
Delaware	5,504	4,343	2,818	0.51	0.65	1,525	2,686	1,161
District of Columbia	8,476	3,039	1,758	0.21	0.58	1,281	6,718	5,437
Florida	48,583	48,192	39,134	0.81	0.81	9,058	9,449	391
Georgia	38,246	36,797	30,746	0.80	0.84	6,051	7,500	1,449
Hawaii	5,944	6,943	5,188	0.87	0.75	1,755	756	–999
Idaho	7,316	6,545	4,860	0.66	0.74	1,685	2,456	771
Illinois	64,861	74,362	58,504	0.90	0.79	15,858	6,357	–9,501
Indiana	37,514	32,316	27,758	0.74	0.86	4,558	9,756	5,198
Iowa	24,063	20,978	17,769	0.74	0.85	3,209	6,294	3,085
Kansas	16,910	15,429	13,397	0.79	0.87	2,032	3,513	1,481
Kentucky	21,823	20,454	17,985	0.82	0.88	2,469	3,838	1,369
Louisiana	24,550	22,766	19,584	0.80	0.86	3,182	4,966	1,784
Maine	5,913	6,831	3,863	0.65	0.57	2,968	2,050	–918
Maryland	21,803	24,700	15,285	0.70	0.62	9,415	6,518	–2,897
Massachusetts	46,209	37,740	26,154	0.57	0.69	11,586	20,055	8,469
Michigan	54,817	55,492	49,170	0.90	0.89	6,322	5,647	–675
Minnesota	25,651	26,790	19,359	0.75	0.72	7,431	6,292	–1,139
Mississippi	19,922	18,713	16,821	0.84	0.90	1,892	3,101	1,209
Missouri	28,430	26,645	21,875	0.77	0.82	4,770	6,555	1,785
Montana	5,031	5,399	3,707	0.74	0.69	1,692	1,324	–368
Nebraska	11,532	11,463	9,234	0.80	0.81	2,229	2,298	69
Nevada	3,282	3,807	2,425	0.74	0.64	1,382	857	–525
New Hampshire	8,148	6,481	3,464	0.43	0.53	3,017	4,684	1,667
New Jersey	30,524	49,681	27,486	0.90	0.55	22,195	3,038	–19,157
New Mexico	7,693	8,522	6,379	0.83	0.75	2,143	1,314	–829
New York	106,847	110,750	87,169	0.82	0.79	23,581	19,678	–3,903
North Carolina	39,418	30,960	28,285	0.72	0.91	2,675	11,133	8,458
North Dakota	6,609	5,353	4,309	0.65	0.80	1,044	2,300	1,256
Ohio	61,777	61,673	51,983	0.84	0.84	9,690	9,794	104
Oklahoma	16,516	16,482	14,221	0.86	0.86	2,261	2,295	34
Oregon	16,487	16,103	12,766	0.77	0.79	3,337	3,721	384
Pennsylvania	74,938	68,581	55,543	0.74	0.81	13,038	19,395	6,357
Rhode Island	10,344	5,795	3,644	0.35	0.63	2,151	6,700	4,549
South Carolina	20,994	19,271	16,594	0.79	0.86	2,677	4,400	1,723
South Dakota	4,786	4,342	3,067	0.64	0.71	1,275	1,719	444
Tennessee	26,527	24,407	20,227	0.76	0.83	4,180	6,300	2,120
Texas	86,748	86,586	78,262	0.90	0.90	8,324	8,486	162
Utah	19,420	15,072	13,994	0.72	0.93	1,078	5,426	4,348
Vermont	4,802	3,306	1,573	0.33	0.48	1,733	3,229	1,496
Virginia	35,769	32,385	25,141	0.70	0.78	7,244	10,628	3,384
Washington	28,578	28,617	24,425	0.85	0.85	4,192	4,153	–39
West Virginia	12,162	10,183	8,561	0.70	0.84	1,622	3,601	1,979
Wisconsin	31,404	32,013	26,627	0.85	0.83	5,386	4,777	–609
Wyoming	3,286	3,173	2,334	0.71	0.74	839	952	113
State unknown[6]	—	8,821	—	—	—	8,821	—	–8,821
Outlying areas	25,868	26,897	25,652	0.99	0.95	1,245	216	–1,029
American Samoa	—	38	—	—	—	38	—	–38
Federated States of Micronesia	212	462	212	1.00	0.46	250	—	–250
Guam	177	166	7	0.04	0.04	159	170	11
Marshall Islands	11	22	9	0.82	0.41	13	2	–11
Northern Marianas	440	445	440	1.00	0.99	5	—	–5
Palau	13	17	13	1.00	0.76	4	—	–4
Puerto Rico	24,956	25,677	24,916	1.00	0.97	761	40	–721
Virgin Islands	282	554	276	0.98	0.50	278	6	–272
Foreign countries	—	22,077	—	—	—	22,077	—	–22,077

[1] Students who are enrolled at the reporting institution for the first time.

[2] All of the new students reported by the institutions in that state; i.e., all inmigrants and ''remaining'' students.

[3] All students living in a particular state when first admitted to an institution in any state. Students may be enrolled in any state.

[4] Students who attend institutions in their home state.

[5] Includes students coming to U.S. colleges from foreign countries and the outlying areas.

[6] Students are reported in ''state unknown'' when an institution is unable to determine the student's home state.

—Data not available or not applicable.

NOTE.—Data for U.S. Service Schools are included in state totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Residence of First-Time Students'' survey, 1994. (This table was prepared February 1996.)

Table 201.—Residence and migration of all freshmen students[1] in 4-year colleges graduating from high school in the past 12 months, by state: Fall 1994

State or other area	Students enrolled in institutions located in the state[2]	Student residents of state		Ratio of students remaining to—		Migration of students		
		Attending college in any state[3]	Attending college in home state[4]	Students enrolled (col.4 ÷ col.2)	Student residents (col.4 ÷ col.3)	Out of (col.3 – col.4)	Into (col.2 – col.4)	Net (col.8 – col.7)
1	2	3	4	5	6	7	8	9
United States	**963,335**	**937,904**	**691,211**	**0.72**	**0.74**	**251,024**	**272,124**	**[5] 21,100**
Alabama	16,883	13,016	11,044	0.65	0.85	1,972	5,839	3,867
Alaska	1,193	2,117	992	0.83	0.47	1,125	201	–924
Arizona	10,937	8,563	6,668	0.61	0.78	1,895	4,269	2,374
Arkansas	10,423	9,957	8,570	0.82	0.86	1,387	1,853	466
California	63,217	67,244	52,260	0.83	0.78	14,984	10,957	–4,027
Colorado	15,068	14,207	9,943	0.66	0.70	4,264	5,125	861
Connecticut	12,193	15,982	6,286	0.52	0.39	9,696	5,907	–3,789
Delaware	4,581	3,446	1,961	0.43	0.57	1,485	2,620	1,135
District of Columbia	8,476	2,983	1,758	0.21	0.59	1,225	6,718	5,493
Florida	26,950	27,521	19,007	0.71	0.69	8,514	7,943	–571
Georgia	26,954	25,559	19,945	0.74	0.78	5,614	7,009	1,395
Hawaii	2,877	3,792	2,177	0.76	0.57	1,615	700	–915
Idaho	3,747	4,440	2,971	0.79	0.67	1,469	776	–693
Illinois	35,655	44,598	29,500	0.83	0.66	15,098	6,155	–8,943
Indiana	33,419	28,060	24,061	0.72	0.86	3,999	9,358	5,359
Iowa	15,336	12,578	9,576	0.62	0.76	3,002	5,760	2,758
Kansas	10,997	10,278	8,359	0.76	0.81	1,919	2,638	719
Kentucky	15,811	14,411	12,222	0.77	0.85	2,189	3,589	1,400
Louisiana	21,760	19,651	16,828	0.77	0.86	2,823	4,932	2,109
Maine	5,003	5,806	3,004	0.60	0.52	2,802	1,999	–803
Maryland	14,022	17,144	7,937	0.57	0.46	9,207	6,085	–3,122
Massachusetts	36,548	28,639	17,493	0.48	0.61	11,146	19,055	7,909
Michigan	37,214	37,656	31,792	0.85	0.84	5,864	5,422	–442
Minnesota	18,162	19,542	12,517	0.69	0.64	7,025	5,645	–1,380
Mississippi	8,416	7,545	5,789	0.69	0.77	1,756	2,627	871
Missouri	22,449	20,591	16,264	0.72	0.79	4,327	6,185	1,858
Montana	4,402	4,343	3,116	0.71	0.72	1,227	1,286	59
Nebraska	9,035	8,897	6,900	0.76	0.78	1,997	2,135	138
Nevada	2,552	2,928	1,811	0.71	0.62	1,117	741	–376
New Hampshire	6,713	5,175	2,440	0.36	0.47	2,735	4,273	1,538
New Jersey	17,446	36,312	14,695	0.84	0.40	21,617	2,751	–18,866
New Mexico	4,520	5,451	3,596	0.80	0.66	1,855	924	–931
New York	75,455	79,504	56,654	0.75	0.71	22,850	18,801	–4,049
North Carolina	32,053	23,765	21,358	0.67	0.90	2,407	10,695	8,288
North Dakota	4,588	3,628	2,669	0.58	0.74	959	1,919	960
Ohio	48,165	48,105	38,967	0.81	0.81	9,138	9,198	60
Oklahoma	10,638	10,517	8,679	0.82	0.83	1,838	1,959	121
Oregon	9,892	9,594	6,509	0.66	0.68	3,085	3,383	298
Pennsylvania	61,040	54,695	42,322	0.69	0.77	12,373	18,718	6,345
Rhode Island	8,598	4,135	2,138	0.25	0.52	1,997	6,460	4,463
South Carolina	14,733	12,981	10,514	0.71	0.81	2,467	4,219	1,752
South Dakota	4,773	4,145	3,056	0.64	0.74	1,089	1,717	628
Tennessee	18,803	16,587	12,709	0.68	0.77	3,878	6,094	2,216
Texas	55,610	56,430	48,543	0.87	0.86	7,887	7,067	–820
Utah	14,476	9,966	9,390	0.65	0.94	576	5,086	4,510
Vermont	4,688	3,064	1,484	0.32	0.48	1,580	3,204	1,624
Virginia	28,864	25,412	18,525	0.64	0.73	6,887	10,339	3,452
Washington	13,371	13,787	10,031	0.75	0.73	3,756	3,340	–416
West Virginia	11,040	9,003	7,642	0.69	0.85	1,361	3,398	2,037
Wisconsin	22,343	22,676	17,770	0.80	0.78	4,906	4,573	–333
Wyoming	1,246	1,478	769	0.62	0.52	709	477	–232
State unknown[6]	—	4,331	—	—	—	4,331	—	–4,331
Outlying areas	20,456	21,396	20,241	0.99	0.95	1,155	215	–940
American Samoa	—	30	—	—	—	30	—	–30
Federated States of Micronesia	—	109	—	—	—	109	—	–109
Guam	169	146	—	—	—	146	169	23
Marshall Islands	—	10	—	—	—	10	—	–10
Northern Marianas	—	3	—	—	—	3	—	–3
Palau	—	2	—	—	—	2	—	–2
Puerto Rico	20,005	20,682	19,965	1.00	0.97	717	40	–677
Virgin Islands	282	533	276	0.98	0.52	257	6	–251
Foreign countries	—	20,041	—	—	—	20,041	—	–20,041

[1] Students who are enrolled at the reporting institution for the first time.

[2] All of the new students reported by the institutions in that state; i.e., all inmigrants and ''remaining'' students.

[3] All students living in a particular state when first admitted to an institution in any state. Students may be enrolled in any state.

[4] Students who attend institutions in their home state.

[5] Includes students coming to U.S. colleges from foreign countries and the outlying areas.

[6] Students are reported in ''state unknown'' when an institution is unable to determine the student's home state.

—Data not available or not applicable.

NOTE.—Data for U.S. Service Schools are included in state totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Residence of First-Time Students'' survey, 1994. (This table was prepared February 1996.)

Table 202.—Total fall enrollment in institutions of higher education, by type and control of institution and race/ethnicity of student: 1976 to 1994

Type and control of institution and race/ethnicity of student	Number, in thousands									Percentage distribution by type and control[1]						
	1976	1980	1984	1988	1990	1991	1992[2]	1993[2]	1994[3]	1976	1980	1988	1990	1992[2]	1993[2]	1994[3]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
All students																
Total	10,985.6	12,086.8	12,233.0	13,043.1	13,818.6	14,359.0	14,487.4	14,304.8	14,278.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White, non-Hispanic	9,076.1	9,833.0	9,814.7	10,283.2	10,722.5	10,989.8	10,875.4	10,600.0	10,427.0	84.3	83.5	81.1	79.9	77.5	76.5	75.4
Total minority	1,690.8	1,948.8	2,083.8	2,398.8	2,704.7	2,952.8	3,164.2	3,247.7	3,395.9	15.7	16.5	18.9	20.1	22.5	23.5	24.6
Black, non-Hispanic	1,033.0	1,106.8	1,075.8	1,129.6	1,247.0	1,335.4	1,392.9	1,412.8	1,448.6	9.6	9.4	8.9	9.3	9.9	10.2	10.5
Hispanic	383.8	471.7	534.9	680.0	782.4	866.6	955.0	988.8	1,045.6	3.6	4.0	5.4	5.8	6.8	7.1	7.6
Asian or Pacific Islander	197.9	286.4	389.5	496.7	572.4	637.2	697.0	724.4	774.3	1.8	2.4	3.9	4.3	5.0	5.2	5.6
American Indian/Alaskan Native	76.1	83.9	83.6	92.5	102.8	113.7	119.3	121.7	127.4	0.7	0.7	0.7	0.8	0.8	0.9	0.9
Nonresident alien	218.7	305.0	334.6	361.2	391.5	416.4	447.7	457.1	455.9	—	—	—	—	—	—	—
4-year																
Total	7,106.5	7,565.4	7,706.1	8,175.0	8,578.6	8,707.1	8,765.0	8,738.9	8,749.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White, non-Hispanic	5,999.0	6,274.5	6,300.4	6,581.6	6,768.1	6,791.0	6,744.3	6,639.5	6,565.3	86.6	85.7	83.6	82.0	80.2	79.3	78.3
Total minority	931.0	1,049.9	1,123.6	1,291.8	1,486.1	1,573.3	1,663.7	1,733.6	1,819.2	13.4	14.3	16.4	18.0	19.8	20.7	21.7
Black, non-Hispanic	603.7	634.3	617.0	656.3	722.8	757.8	791.2	813.7	833.6	8.7	8.7	8.3	8.8	9.4	9.7	9.9
Hispanic	173.6	216.6	246.1	296.0	358.2	382.9	410.0	432.0	462.7	2.5	3.0	3.8	4.3	4.9	5.2	5.5
Asian or Pacific Islander	118.7	162.1	222.4	297.4	357.2	381.5	407.5	429.4	461.8	1.7	2.2	3.8	4.3	4.8	5.1	5.5
American Indian/Alaskan Native	35.0	36.9	38.1	42.1	47.9	51.1	54.9	58.5	61.2	0.5	0.5	0.5	0.6	0.7	0.7	0.7
Nonresident alien	176.5	240.9	282.1	301.5	324.3	342.8	357.0	365.9	364.5	—	—	—	—	—	—	—
Public	4,892.9	5,127.6	5,196.0	5,544.0	5,848.2	5,904.7	5,900.0	5,851.8	5,825.2	69.1	68.0	68.1	68.5	67.6	67.3	66.9
White, non-Hispanic	4,120.2	4,243.0	4,229.9	4,454.8	4,605.6	4,597.4	4,531.6	4,432.9	4,355.0	59.5	57.9	56.6	55.8	53.9	52.9	51.9
Total minority	666.7	740.8	795.9	907.7	1,046.2	1,101.7	1,155.8	1,202.1	1,256.7	9.6	10.1	11.5	12.7	13.7	14.4	15.0
Black, non-Hispanic	421.8	438.2	426.7	448.5	495.1	516.2	535.5	548.2	561.4	6.1	6.0	5.7	6.0	6.4	6.5	6.7
Hispanic	129.3	156.4	178.8	215.8	262.5	278.7	295.2	311.5	332.6	1.9	2.1	2.7	3.2	3.5	3.7	4.0
Asian or Pacific Islander	87.5	117.2	160.3	210.2	250.6	266.2	281.9	296.6	315.3	1.3	1.6	2.7	3.0	3.4	3.5	3.8
American Indian/Alaskan Native	28.2	29.0	30.1	33.3	38.0	40.6	43.0	45.9	47.5	0.4	0.4	0.4	0.5	0.5	0.5	0.6
Nonresident alien	106.0	143.8	170.1	181.4	196.4	205.6	212.6	216.7	213.4	—	—	—	—	—	—	—
Private	2,213.6	2,437.8	2,510.2	2,631.0	2,730.3	2,802.3	2,865.0	2,887.2	2,923.9	30.9	32.0	31.9	31.5	32.4	32.7	33.1
White, non-Hispanic	1,878.8	2,031.5	2,070.5	2,126.8	2,162.5	2,193.5	2,212.6	2,206.6	2,210.3	27.1	27.7	27.0	26.2	26.3	26.4	26.4
Total minority	264.3	309.2	327.7	384.1	439.8	471.5	507.9	531.5	562.5	3.8	4.2	4.9	5.3	6.0	6.3	6.7
Black, non-Hispanic	182.0	196.1	190.4	207.8	227.7	241.5	255.7	265.6	272.2	2.6	2.7	2.6	2.8	3.0	3.2	3.2
Hispanic	44.3	60.2	67.3	80.2	95.7	104.2	114.8	120.4	130.1	0.6	0.8	1.0	1.2	1.4	1.4	1.6
Asian or Pacific Islander	31.2	44.9	62.1	87.2	106.6	115.3	125.6	132.8	146.5	0.5	0.6	1.1	1.3	1.5	1.6	1.7
American Indian/Alaskan Native	6.8	7.9	7.9	8.8	9.9	10.6	11.8	12.6	13.6	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Nonresident alien	70.5	97.1	112.0	120.1	127.9	137.2	144.4	149.1	151.1	—	—	—	—	—	—	—
2-year																
Total	3,879.1	4,521.4	4,526.9	4,868.1	5,240.1	5,651.9	5,722.4	5,565.9	5,529.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White, non-Hispanic	3,077.1	3,558.5	3,514.3	3,701.5	3,954.3	4,198.8	4,131.2	3,960.6	3,861.7	80.2	79.8	77.0	76.4	73.4	72.3	71.0
Total minority	759.8	898.9	960.1	1,106.9	1,218.6	1,379.6	1,500.6	1,514.1	1,576.6	19.8	20.2	23.0	23.6	26.6	27.7	29.0
Black, non-Hispanic	429.3	472.5	458.7	473.3	524.3	577.6	601.6	599.0	615.0	11.2	10.6	9.8	10.1	10.7	10.9	11.3
Hispanic	210.2	255.1	288.8	383.9	424.2	483.7	545.0	556.8	582.9	5.5	5.7	8.0	8.2	9.7	10.2	10.7
Asian or Pacific Islander	79.2	124.3	167.1	199.3	215.2	255.7	289.5	295.0	312.5	2.1	2.8	4.1	4.2	5.1	5.4	5.7
American Indian/Alaskan Native	41.2	47.0	45.5	50.4	54.9	62.6	64.4	63.2	66.2	1.1	1.1	1.0	1.1	1.1	1.2	1.2
Nonresident alien	42.2	64.1	52.5	59.6	67.1	73.5	90.6	91.2	91.4	—	—	—	—	—	—	—
Public	3,748.1	4,328.8	4,260.4	4,612.4	4,996.5	5,404.8	5,484.6	5,337.3	5,308.5	96.7	95.8	94.7	95.4	95.8	95.9	96.0
White, non-Hispanic	2,974.3	3,413.1	3,312.5	3,509.0	3,779.8	4,024.8	3,961.2	3,793.7	3,701.3	77.5	76.6	73.0	73.1	70.3	69.3	68.1
Total minority	734.5	855.4	899.0	1,047.0	1,153.0	1,310.3	1,436.4	1,456.0	1,519.3	19.1	19.2	21.8	22.3	25.5	26.6	27.9
Black, non-Hispanic	409.5	437.9	417.3	432.6	481.4	537.2	565.0	566.1	583.2	10.7	9.8	9.0	9.3	10.0	10.3	10.7
Hispanic	207.5	249.8	277.3	371.1	408.9	463.4	527.1	539.8	566.1	5.4	5.6	7.7	7.9	9.4	9.9	10.4
Asian or Pacific Islander	78.2	122.5	162.4	195.5	210.3	250.1	284.0	289.7	306.8	2.0	2.7	4.1	4.1	5.0	5.3	5.6
American Indian/Alaskan Native	39.3	45.2	42.0	47.8	52.4	59.6	60.3	60.5	63.2	1.0	1.0	1.0	1.0	1.1	1.1	1.2
Nonresident alien	39.2	60.3	48.9	56.4	63.6	69.7	86.9	87.6	87.8	—	—	—	—	—	—	—
Private	131.0	192.6	266.4	255.7	243.6	247.1	237.8	228.5	221.2	3.3	4.2	5.3	4.6	4.2	4.1	4.0
White, non-Hispanic	102.8	145.4	201.8	192.6	174.5	174.0	170.0	166.9	160.3	2.7	3.3	4.0	3.4	3.0	3.0	2.9
Total minority	25.3	43.5	61.2	60.0	65.6	69.3	64.1	58.1	57.3	0.7	1.0	1.2	1.3	1.1	1.1	1.1
Black, non-Hispanic	19.8	34.6	41.4	40.7	42.9	40.4	36.6	32.9	31.9	0.5	0.8	0.8	0.8	0.7	0.6	0.6
Hispanic	2.6	5.3	11.6	12.9	15.3	20.3	17.9	17.1	16.7	0.1	0.1	0.3	0.3	0.3	0.3	0.3
Asian or Pacific Islander	0.9	1.8	4.7	3.8	4.9	5.6	5.5	5.4	5.7	(4)	(4)	0.1	0.1	0.1	0.1	0.1
American Indian/Alaskan Native	1.8	1.8	3.5	2.7	2.5	3.0	4.1	2.7	3.0	(4)	(4)	(4)	(4)	0.1	(4)	0.1
Nonresident alien	3.0	3.7	3.5	3.2	3.5	3.8	3.7	3.6	3.6	—	—	—	—	—	—	—

[1] Distribution for U.S. citizens only.
[2] Revised from prevously published data.
[3] Preliminary data.
[4] Less than 0.05 percent.
—Not applicable.

NOTE.—Because of underreporting and nonreporting of racial/ethnic data, some figures are slightly lower than corresponding data in other tables. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared May 1996.)

Table 203.—Total fall enrollment in institutions of higher education, by level of study, sex, and race/ethnicity of student: 1976 to 1994

Level of study, sex, and race/ethnicity of student	Number, in thousands									Percent distribution by level of study[1]						
	1976	1980	1984	1988	1990	1991	1992[2]	1993[2]	1994[3]	1976	1980	1988	1990	1992[2]	1993[2]	1994[3]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
All students																
Total	10,985.6	12,086.8	12,233.0	13,043.1	13,818.6	14,359.0	14,487.4	14,304.8	14,278.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White, non-Hispanic	9,076.1	9,833.0	9,814.7	10,283.2	10,722.5	10,989.8	10,875.4	10,600.0	10,427.0	84.3	83.5	81.1	79.9	77.5	76.5	75.4
Total minority	1,690.8	1,948.8	2,083.8	2,398.8	2,704.7	2,952.8	3,164.2	3,247.7	3,395.9	15.7	16.5	18.9	20.1	22.5	23.5	24.6
Black, non-Hispanic	1,033.0	1,106.8	1,075.8	1,129.6	1,247.0	1,335.4	1,392.9	1,412.8	1,448.6	9.6	9.4	8.9	9.3	9.9	10.2	10.5
Hispanic	383.8	471.7	534.9	680.0	782.4	866.6	955.0	988.8	1,045.6	3.6	4.0	5.4	5.8	6.8	7.1	7.6
Asian or Pacific Islander	197.9	286.4	389.5	496.7	572.4	637.2	697.0	724.4	774.3	1.8	2.4	3.9	4.3	5.0	5.2	5.6
American Indian/Alaskan Native	76.1	83.9	83.6	92.5	102.8	113.7	119.3	121.7	127.4	0.7	0.7	0.7	0.8	0.8	0.9	0.9
Nonresident alien	218.7	305.0	334.6	361.2	391.5	416.4	447.7	457.1	455.9	—	—	—	—	—	—	—
Men	5,794.4	5,868.1	5,858.3	5,998.2	6,283.9	6,501.8	6,524.0	6,427.5	6,371.9	52.4	48.0	45.4	45.0	44.5	44.4	44.1
White, non-Hispanic	4,813.7	4,772.9	4,689.9	4,711.6	4,861.0	4,962.2	4,884.6	4,755.0	4,650.7	44.7	40.5	37.2	36.2	34.8	34.3	33.6
Total minority	826.6	884.4	937.9	1,051.3	1,176.6	1,280.3	1,366.3	1,399.1	1,451.7	7.7	7.5	8.3	8.8	9.7	10.1	10.5
Black, non-Hispanic	469.9	463.7	436.8	442.7	484.7	517.0	536.9	543.7	549.7	4.4	3.9	3.5	3.6	3.8	3.9	4.0
Hispanic	209.7	231.6	253.8	310.3	353.9	390.5	427.7	441.2	464.0	1.9	2.0	2.4	2.6	3.0	3.2	3.4
Asian or Pacific Islander	108.4	151.3	210.0	259.2	294.9	325.1	351.5	363.1	385.0	1.0	1.3	2.0	2.2	2.5	2.6	2.8
American Indian/Alaskan Native	38.5	37.8	37.4	39.1	43.1	47.6	50.2	51.2	53.0	0.4	0.3	0.3	0.3	0.4	0.4	0.4
Nonresident alien	154.1	210.8	230.4	235.3	246.3	259.4	273.1	273.4	269.5	—	—	—	—	—	—	—
Women	5,191.2	6,218.7	6,374.7	7,044.9	7,534.7	7,857.1	7,963.4	7,877.4	7,906.9	47.6	52.0	54.6	55.0	55.5	55.6	55.9
White, non-Hispanic	4,262.4	5,060.1	5,124.7	5,571.6	5,861.5	6,027.6	5,990.8	5,845.1	5,776.3	39.6	42.9	43.9	43.7	42.7	42.2	41.8
Total minority	864.2	1,064.4	1,145.8	1,347.4	1,528.1	1,672.5	1,797.9	1,848.6	1,944.2	8.0	9.0	10.6	11.4	12.8	13.3	14.1
Black, non-Hispanic	563.1	643.0	639.0	686.9	762.3	818.4	856.0	869.1	898.9	5.2	5.5	5.4	5.7	6.1	6.3	6.5
Hispanic	174.1	240.1	281.2	369.6	428.5	476.0	527.3	547.6	581.6	1.6	2.0	2.9	3.2	3.8	4.0	4.2
Asian or Pacific Islander	89.4	135.2	179.5	237.5	277.5	312.0	345.6	361.3	389.3	0.8	1.1	1.9	2.1	2.5	2.6	2.8
American Indian/Alaskan Native	37.6	46.1	46.1	53.4	59.7	66.1	69.1	70.5	74.4	0.3	0.4	0.4	0.4	0.5	0.5	0.5
Nonresident alien	64.6	94.2	104.1	125.9	145.2	157.0	174.6	183.7	186.4	—	—	—	—	—	—	—
Undergraduate																
Total	9,419.0	10,469.1	10,610.8	11,304.2	11,959.1	12,439.3	12,537.7	12,324.0	12,262.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White, non-Hispanic	7,740.5	8,480.7	8,484.0	8,906.7	9,272.6	9,507.7	9,387.6	9,100.4	8,916.0	83.4	82.7	80.2	79.0	76.4	75.5	74.3
Total minority	1,535.3	1,778.5	1,911.0	2,192.4	2,467.7	2,697.9	2,892.2	2,955.4	3,077.2	16.6	17.3	19.8	21.0	23.6	24.5	25.7
Black, non-Hispanic	943.4	1,018.8	994.9	1,038.8	1,147.2	1,229.3	1,280.6	1,290.4	1,317.3	10.2	9.9	9.4	9.8	10.4	10.7	11.0
Hispanic	352.9	433.1	495.2	631.2	724.6	804.2	887.8	918.1	968.3	3.8	4.2	5.7	6.2	7.2	7.6	8.1
Asian or Pacific Islander	169.3	248.7	343.0	436.6	500.5	558.7	613.0	634.2	674.1	1.8	2.4	3.9	4.3	5.0	5.3	5.6
American Indian/Alaskan Native	69.7	77.9	77.8	85.9	95.5	105.8	110.9	112.7	117.4	0.8	0.8	0.8	0.8	0.9	0.9	1.0
Nonresident alien	143.2	209.9	215.8	205.0	218.7	233.6	257.9	268.2	269.4	—	—	—	—	—	—	—
Men	4,896.8	4,997.4	5,002.4	5,133.7	5,379.8	5,571.0	5,582.9	5,483.7	5,422.1	51.8	47.3	45.1	44.7	44.3	44.3	44.0
White, non-Hispanic	4,052.2	4,054.9	4,005.1	4,053.8	4,184.4	4,273.0	4,195.5	4,067.0	3,963.1	43.7	39.5	36.5	35.6	34.2	33.7	33.0
Total minority	748.2	802.7	855.0	956.0	1,069.3	1,165.2	1,244.2	1,270.1	1,312.4	8.1	7.8	8.6	9.1	10.1	10.5	10.9
Black, non-Hispanic	430.7	428.2	404.8	408.2	448.0	478.1	495.6	499.6	502.9	4.6	4.2	3.7	3.8	4.0	4.1	4.2
Hispanic	191.7	211.2	233.9	287.2	326.9	361.4	397.1	409.2	429.4	2.1	2.1	2.6	2.8	3.2	3.4	3.6
Asian or Pacific Islander	91.1	128.5	181.7	224.4	254.5	281.5	305.0	314.1	331.4	1.0	1.3	2.0	2.2	2.5	2.6	2.8
American Indian/Alaskan Native	34.8	34.8	34.6	36.2	39.9	44.2	46.6	47.2	48.6	0.4	0.3	0.3	0.3	0.4	0.4	0.4
Nonresident alien	96.4	139.8	142.3	124.0	126.1	132.8	143.3	146.6	146.6	—	—	—	—	—	—	—
Women	4,522.1	5,471.7	5,608.4	6,170.4	6,579.3	6,868.3	6,954.8	6,840.3	6,840.5	48.2	52.7	54.9	55.3	55.7	55.7	56.0
White, non-Hispanic	3,688.3	4,425.8	4,478.9	4,852.9	5,088.2	5,234.8	5,192.1	5,033.4	4,953.0	39.8	43.1	43.7	43.3	42.3	41.8	41.3
Total minority	787.0	975.8	1,056.0	1,236.5	1,398.5	1,532.7	1,648.0	1,685.2	1,764.8	8.5	9.5	11.1	11.9	13.4	14.0	14.7
Black, non-Hispanic	512.7	590.6	590.2	630.6	699.2	751.1	785.0	790.8	814.4	5.5	5.8	5.7	6.0	6.4	6.6	6.8
Hispanic	161.2	221.8	261.3	344.0	397.6	442.7	490.7	508.9	538.9	1.7	2.2	3.1	3.4	4.0	4.2	4.5
Asian or Pacific Islander	78.2	120.2	161.4	212.2	246.0	277.2	308.0	320.0	342.7	0.8	1.2	1.9	2.1	2.5	2.7	2.9
American Indian/Alaskan Native	34.9	43.1	43.2	49.7	55.5	61.6	64.3	65.5	68.8	0.4	0.4	0.4	0.5	0.5	0.5	0.6
Nonresident alien	46.8	70.1	73.5	81.1	92.6	100.8	114.6	121.7	122.8	—	—	—	—	—	—	—
Graduate																
Total	1,322.5	1,340.9	1,343.7	1,471.9	1,586.2	1,639.1	1,668.7	1,688.4	1,721.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White, non-Hispanic	1,115.6	1,104.7	1087.3	1153.2	1228.4	1258.0	1,267.2	1,273.8	1,286.8	89.2	88.5	87.3	86.6	85.3	84.6	83.5
Total minority	134.5	144.0	141.1	167.2	190.5	204.1	217.9	232.7	255.2	10.8	11.5	12.7	13.4	14.7	15.4	16.5
Black, non-Hispanic	78.5	75.1	67.4	76.5	83.9	88.9	94.1	102.2	110.6	6.3	6.0	5.8	5.9	6.3	6.8	7.2
Hispanic	26.4	32.1	31.7	39.5	47.2	50.9	55.3	57.9	63.9	2.1	2.6	3.0	3.3	3.7	3.8	4.1
Asian or Pacific Islander	24.5	31.6	37.1	45.7	53.2	57.6	61.5	65.2	72.6	2.0	2.5	3.5	3.8	4.1	4.3	4.7
American Indian/Alaskan Native	5.1	5.2	4.8	5.6	6.2	6.6	7.0	7.3	8.1	0.4	0.4	0.4	0.4	0.5	0.5	0.5
Nonresident alien	72.4	92.2	115.3	151.4	167.3	177.0	183.6	182.0	179.5	—	—	—	—	—	—	—
Men	707.9	672.2	671.0	697.8	737.4	761.0	772.4	771.0	775.8	52.2	48.3	44.7	43.8	43.6	43.1	42.7
White, non-Hispanic	589.1	538.5	521.3	516.5	538.8	550.7	553.7	550.9	551.4	47.1	43.1	39.1	38.0	37.3	36.6	35.8
Total minority	63.7	65.0	64.2	73.3	82.1	87.8	93.3	98.1	106.3	5.1	5.2	5.6	5.8	6.3	6.5	6.9
Black, non-Hispanic	32.0	28.2	24.9	27.4	29.3	31.0	33.1	35.3	37.7	2.6	2.3	2.1	2.1	2.2	2.3	2.4
Hispanic	14.6	15.7	14.7	17.4	20.6	22.4	23.6	24.8	27.0	1.2	1.3	1.3	1.5	1.6	1.6	1.8
Asian or Pacific Islander	14.4	18.6	22.4	26.2	29.7	31.8	33.8	35.1	38.3	1.2	1.5	2.0	2.1	2.3	2.3	2.5
American Indian/Alaskan Native	2.7	2.5	2.2	2.3	2.6	2.7	2.9	3.0	3.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Nonresident alien	55.1	68.7	85.6	108.0	116.4	122.4	125.4	122.0	118.1	—	—	—	—	—	—	—
Women	614.6	668.7	672.6	774.1	848.8	878.2	896.3	917.4	945.6	47.8	51.7	55.3	56.2	56.4	56.9	57.3
White, non-Hispanic	526.5	566.2	566.0	636.8	689.5	707.3	713.6	722.9	735.4	42.1	45.3	48.2	48.6	48.0	48.0	47.7
Total minority	70.8	79.0	76.9	93.9	108.3	116.3	124.6	134.6	148.9	5.7	6.3	7.1	7.6	8.4	8.9	9.7
Black, non-Hispanic	46.5	46.9	42.5	49.1	54.6	57.9	61.0	66.9	72.9	3.7	3.8	3.7	3.8	4.1	4.4	4.7
Hispanic	11.8	16.4	17.1	22.0	26.6	28.6	31.7	33.1	36.9	0.9	1.3	1.7	1.9	2.1	2.2	2.4
Asian or Pacific Islander	10.1	13.0	14.7	19.5	23.6	25.9	27.8	30.2	34.3	0.8	1.0	1.5	1.7	1.9	2.0	2.2
American Indian/Alaskan Native	2.4	2.7	2.6	3.3	3.6	3.9	4.1	4.3	4.8	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Nonresident alien	17.3	23.5	29.7	43.4	50.9	54.6	58.2	59.9	61.4	—	—	—	—	—	—	—

Table 203.—Total fall enrollment in institutions of higher education, by level of study, sex, and race/ethnicity of student: 1976 to 1994—Continued

Level of study, sex, and race/ethnicity of student	Number, in thousands									Percent distribution by level of study[1]						
	1976	1980	1984	1988	1990	1991	1992[2]	1993[2]	1994[3]	1976	1980	1988	1990	1992[2]	1993[2]	1994[3]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
First-professional																
Total	244.1	276.8	278.5	267.1	273.4	280.5	280.9	292.4	294.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White, non-Hispanic	220.0	247.7	243.4	223.2	221.5	224.0	220.6	225.9	224.2	91.3	90.4	85.1	82.6	80.3	79.1	77.9
Total minority	21.1	26.3	31.7	39.1	46.5	50.8	54.1	59.6	63.5	8.7	9.6	14.9	17.4	19.7	20.9	22.1
Black, non-Hispanic	11.2	12.8	13.4	14.3	15.9	17.2	18.2	20.2	20.7	4.6	4.7	5.5	5.9	6.6	7.1	7.2
Hispanic	4.5	6.5	8.0	9.3	10.7	11.4	12.0	12.8	13.4	1.9	2.4	3.6	4.0	4.4	4.5	4.7
Asian or Pacific Islander	4.1	6.1	9.3	14.4	18.7	20.8	22.5	25.0	27.6	1.7	2.2	5.5	7.0	8.2	8.8	9.6
American Indian/Alaskan Native	1.3	0.8	1.0	1.1	1.1	1.3	1.5	1.7	1.8	0.5	0.3	0.4	0.4	0.5	0.6	0.6
Nonresident alien	3.1	2.9	3.4	4.7	5.4	5.8	6.2	6.9	7.0	—	—	—	—	—	—	—
Men	189.6	198.5	184.9	166.7	166.8	169.9	168.6	172.8	174.0	77.6	71.6	62.3	60.8	59.8	58.8	58.8
White, non-Hispanic	172.4	179.5	163.6	141.3	137.8	138.6	135.5	137.2	136.2	71.5	65.5	53.8	51.4	49.3	48.0	47.3
Total minority	14.7	16.7	18.8	22.1	25.3	27.2	28.8	30.9	33.0	6.1	6.1	8.4	9.4	10.5	10.8	11.5
Black, non-Hispanic	7.2	7.4	7.1	7.1	7.4	7.9	8.2	8.8	9.1	3.0	2.7	2.7	2.8	3.0	3.1	3.2
Hispanic	3.5	4.6	5.2	5.7	6.4	6.7	7.0	7.2	7.5	1.5	1.7	2.2	2.4	2.6	2.5	2.6
Asian or Pacific Islander	2.9	4.1	5.9	8.6	10.8	11.9	12.7	13.9	15.3	1.2	1.5	3.3	4.0	4.6	4.9	5.3
American Indian/Alaskan Native	1.0	0.5	0.6	0.6	0.6	0.7	0.8	0.9	1.0	0.4	0.2	0.2	0.2	0.3	0.3	0.4
Nonresident alien	2.5	2.3	2.5	3.4	3.8	4.1	4.4	4.8	4.8	—	—	—	—	—	—	—
Women	54.5	78.4	93.6	100.4	106.6	110.7	112.3	119.6	120.8	22.4	28.4	37.7	39.2	40.2	41.2	41.2
White, non-Hispanic	47.6	68.1	79.8	82.0	83.7	85.4	85.1	88.8	88.0	19.7	24.9	31.2	31.2	31.0	31.1	30.6
Total minority	6.4	9.6	12.9	17.1	21.3	23.5	25.3	28.8	30.5	2.6	3.5	6.5	7.9	9.2	10.1	10.6
Black, non-Hispanic	3.9	5.5	6.3	7.2	8.5	9.3	10.0	11.4	11.5	1.6	2.0	2.7	3.2	3.6	4.0	4.0
Hispanic	1.0	1.9	2.8	3.6	4.3	4.7	4.9	5.5	5.9	0.4	0.7	1.4	1.6	1.8	1.9	2.0
Asian or Pacific Islander	1.1	2.0	3.5	5.8	7.9	8.9	9.8	11.1	12.3	0.5	0.7	2.2	3.0	3.6	3.9	4.3
American Indian/Alaskan Native	0.2	0.3	0.4	0.5	0.5	0.6	0.7	0.7	0.8	0.1	0.1	0.2	0.2	0.2	0.3	0.3
Nonresident alien	0.5	0.6	0.9	1.4	1.6	1.7	1.8	2.1	2.3	—	—	—	—	—	—	—

[1] Distribution for U.S. citizens only.
[2] Revised from previously published data.
[3] Preliminary data.
—Not applicable.

NOTE.—Because of underreporting and nonreporting of racial/ethnic data, some figures are slightly lower than corresponding data in other tables. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared May 1996.)

Table 204.—Total number of institutions and fall enrollment in institutions of higher education, by percentage minority enrollment: 1994 [1]

Minority percentage of U.S. citizen enrollment	Total enrollment	Public institutions					Private institutions				
		Total	4-year institutions			2-year	Total	4-year institutions			2-year
			Total	University	Other 4-year			Total	University	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12
All institutions											
Number of institutions	3,561	1,595	599	94	505	996	1,966	1,565	62	1,503	401
Total enrollment	14,278,790	11,133,680	5,825,213	2,244,636	3,580,577	5,308,467	3,145,110	2,923,867	764,436	2,159,431	221,243
U.S. citizens	13,822,855	10,832,425	5,611,790	2,123,285	3,488,505	5,220,635	2,990,430	2,772,767	696,586	2,076,181	217,663
Minority	3,395,861	2,776,074	1,256,743	363,492	893,251	1,519,331	619,787	562,473	163,286	399,187	57,314
90.0 percent or more minority enrollment											
Number of institutions	123	48	23	0	23	25	75	62	1	61	13
Total enrollment	316,189	232,689	118,094	0	118,094	114,595	83,500	75,846	10,115	65,731	7,654
U.S. citizens	306,690	225,497	114,603	0	114,603	110,894	81,193	73,639	9,414	64,225	7,554
Minority	292,835	213,907	109,072	0	109,072	104,835	78,928	71,771	9,240	62,531	7,157
75.0 to 89.9 percent minority enrollment											
Number of institutions	80	53	20	0	20	33	27	11	0	11	16
Total enrollment	417,454	402,109	133,168	0	133,168	268,941	15,345	6,947	0	6,947	8,398
U.S. citizens	401,698	387,064	128,691	0	128,691	258,373	14,634	6,306	0	6,306	8,328
Minority	328,721	316,752	107,596	0	107,596	209,156	11,969	5,152	0	5,152	6,817
50.0 to 74.9 percent minority enrollment											
Number of institutions	181	99	27	3	24	72	82	43	0	43	39
Total enrollment	1,071,517	975,608	373,478	84,754	288,724	602,130	95,909	79,346	0	79,346	16,563
U.S. citizens	1,028,504	937,633	356,702	79,282	277,420	580,931	90,871	74,848	0	74,848	16,023
Minority	621,060	566,220	216,070	47,706	168,364	350,150	54,840	45,243	0	45,243	9,597
25.0 to 49.9 percent minority enrollment											
Number of institutions	620	299	79	10	69	220	321	222	18	204	99
Total enrollment	2,993,948	2,343,456	918,043	318,212	599,831	1,425,413	650,492	601,810	252,237	349,573	48,682
U.S. citizens	2,874,717	2,274,307	879,005	298,125	580,880	1,395,302	600,410	552,851	224,130	328,721	47,559
Minority	984,802	784,995	301,390	91,434	209,956	483,605	199,807	183,109	74,563	108,546	16,698
10.0 to 24.9 percent minority enrollment											
Number of institutions	1,208	544	226	46	180	318	664	570	39	531	94
Total enrollment	5,787,384	4,413,997	2,587,016	1,165,955	1,421,061	1,826,981	1,373,387	1,295,845	444,896	850,949	77,542
U.S. citizens	5,600,055	4,298,897	2,488,632	1,103,074	1,385,558	1,810,265	1,301,158	1,224,426	408,219	816,207	76,732
Minority	940,250	720,363	411,183	175,352	235,831	309,180	219,887	206,124	76,312	129,812	13,763
Less than 10.0 percent minority enrollment											
Number of institutions	1,349	552	224	35	189	328	797	657	4	653	140
Total enrollment	3,692,298	2,765,821	1,695,414	675,715	1,019,699	1,070,407	926,477	864,073	57,188	806,885	62,404
U.S. citizens	3,611,191	2,709,027	1,644,157	642,804	1,001,353	1,064,870	902,164	840,697	54,823	785,874	61,467
Minority	228,193	173,837	111,432	49,000	62,432	62,405	54,356	51,074	3,171	47,903	3,282

[1] Preliminary data. Minority includes black, Hispanic, Asian or Pacific Islander, and American Indian/Alaskan Native students.

NOTE.-Some institutions do not report separate enrollment data for each branch campus. For this reason, counts of institutions in this table are somewhat lower than figures appearing in other tables.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared June 1996.)

Table 205.—Total fall enrollment in institutions of higher education, by race/ethnicity of student and by state: 1992, 1993, and 1994

State or other area	1994[1]								Percent minority[2]		
	Total	White, non-Hispanic	Minority enrollment, by race/ethnicity					Nonresident alien	1992[3]	1993[3]	1994
			Total	Black, non-Hispanic	Hispanic	Asian/ Pacific Islander	American Indian/ Alaskan Native				
1	2	3	4	5	6	7	8	9	10	11	12
United States	**14,278,790**	**10,426,994**	**3,395,861**	**1,448,630**	**1,045,564**	**774,295**	**127,372**	**455,935**	**22.5**	**23.5**	**24.6**
Alabama	229,511	167,605	57,306	52,178	1,645	2,278	1,205	4,600	23.7	24.8	25.5
Alaska	28,798	22,932	5,280	1,087	706	852	2,635	586	18.3	18.6	18.7
Arizona	274,932	203,407	64,127	8,629	36,904	8,287	10,307	7,398	22.2	23.8	24.0
Arkansas	96,294	77,862	16,021	13,660	633	1,006	722	2,411	16.8	17.2	17.1
California	1,835,791	941,020	810,022	137,663	343,408	308,002	20,949	84,749	40.5	44.0	46.3
Colorado	241,295	195,440	39,853	7,907	21,414	7,671	2,861	6,002	15.8	16.4	16.9
Connecticut	159,990	129,491	25,140	11,850	7,573	5,245	472	5,359	14.2	15.1	16.3
Delaware	44,197	35,440	7,761	5,898	753	924	186	996	16.0	16.9	18.0
District of Columbia	77,705	37,961	31,319	24,207	2,775	4,129	208	8,425	43.7	43.9	45.2
Florida	634,237	433,610	181,838	80,268	80,880	17,969	2,721	18,789	27.5	28.4	29.5
Georgia	308,587	213,678	87,378	74,549	4,495	7,527	807	7,531	26.4	27.9	29.0
Hawaii	64,322	17,278	41,505	1,596	1,552	38,066	291	5,539	69.6	69.9	70.6
Idaho	60,393	55,313	3,601	390	1,541	810	860	1,479	5.5	6.1	6.1
Illinois	731,420	521,706	191,917	92,735	56,979	39,739	2,464	17,797	25.6	26.1	26.9
Indiana	292,276	253,840	29,920	17,695	5,941	5,173	1,111	8,516	9.8	10.2	10.5
Iowa	172,450	153,316	11,896	4,992	2,691	3,562	651	7,238	6.2	6.6	7.2
Kansas	170,603	145,173	18,957	8,251	4,859	3,493	2,354	6,473	10.7	11.0	11.5
Kentucky	182,577	163,477	16,060	12,449	1,096	1,934	581	3,040	8.2	8.6	8.9
Louisiana	203,567	135,983	62,251	52,338	4,747	4,093	1,073	5,333	29.7	30.2	31.4
Maine	56,724	54,088	2,071	481	295	716	579	565	4.4	3.3	3.7
Maryland	266,214	180,290	77,136	55,824	5,886	14,413	1,013	8,788	27.3	28.5	30.0
Massachusetts	416,505	327,256	64,824	22,968	16,920	23,321	1,615	24,425	14.4	15.2	16.5
Michigan	551,307	445,421	89,766	59,369	11,301	14,706	4,390	16,120	15.3	16.2	16.8
Minnesota	289,300	260,458	22,758	6,998	3,771	9,022	2,967	6,084	6.8	7.5	8.0
Mississippi	120,884	81,926	37,145	35,159	598	969	419	1,813	29.8	30.6	31.2
Missouri	293,810	248,108	37,833	25,782	4,527	6,072	1,452	7,869	12.6	12.9	13.2
Montana	40,095	34,481	4,479	140	457	313	3,569	1,135	12.9	11.5	11.5
Nebraska	116,000	105,064	8,338	3,351	2,230	1,816	941	2,598	7.2	7.0	7.4
Nevada	64,085	50,026	12,084	3,240	4,338	3,486	1,020	1,975	18.7	18.0	19.5
New Hampshire	62,847	58,878	2,839	809	776	973	281	1,130	5.4	4.9	4.6
New Jersey	335,480	235,453	88,866	39,174	29,385	19,427	880	11,161	24.8	25.6	27.4
New Mexico	101,881	58,219	41,834	2,530	30,661	1,577	7,066	1,828	39.8	40.9	41.8
New York	1,057,841	712,802	302,999	137,364	97,011	65,071	3,553	42,040	26.9	28.1	29.8
North Carolina	369,386	276,236	87,720	73,276	4,034	6,847	3,563	5,430	22.6	23.2	24.1
North Dakota	40,184	35,474	3,003	324	228	341	2,110	1,707	7.3	7.5	7.8
Ohio	549,304	463,369	70,194	50,117	7,527	10,626	1,924	15,741	12.1	12.7	13.2
Oklahoma	185,174	141,608	35,183	13,546	4,014	4,030	13,593	8,383	17.7	18.7	19.9
Oregon	164,447	138,508	19,259	2,675	5,225	8,959	2,400	6,680	10.6	11.6	12.2
Pennsylvania	611,174	515,192	78,649	46,656	10,744	19,697	1,552	17,333	12.5	12.5	13.2
Rhode Island	74,718	64,054	8,258	3,060	2,405	2,540	253	2,406	10.2	11.0	11.4
South Carolina	173,070	128,002	41,975	37,755	1,454	2,165	601	3,093	23.7	23.8	24.7
South Dakota	37,764	33,726	3,154	290	176	299	2,389	884	7.5	6.8	8.6
Tennessee	242,966	196,134	42,321	35,917	2,237	3,462	705	4,511	17.1	17.3	17.7
Texas	954,495	602,088	325,512	93,741	186,206	41,169	4,396	26,895	32.4	33.4	35.1
Utah	146,196	131,617	9,079	857	3,667	3,055	1,500	5,500	5.9	6.6	6.5
Vermont	35,409	32,971	1,678	407	428	641	202	760	4.0	3.9	4.8
Virginia	354,149	264,939	81,949	56,728	7,346	16,674	1,201	7,261	21.3	22.4	23.6
Washington	284,662	228,671	46,533	10,264	9,709	21,385	5,175	9,458	14.8	15.7	16.9
West Virginia	87,741	80,910	5,030	3,452	455	941	182	1,801	5.4	5.6	5.9
Wisconsin	303,861	268,900	27,969	12,946	6,077	6,457	2,489	6,992	8.7	9.1	9.4
Wyoming	30,682	28,074	2,084	258	1,134	245	447	524	7.3	6.7	6.9
U.S. Service Schools	51,490	39,519	11,187	4,830	3,750	2,120	487	784	21.2	21.7	22.1
Outlying areas	170,686	918	168,776	2,587	156,502	9,666	21	992	99.5	99.4	99.5
American Samoa	1,249	0	1,249	0	0	1,249	0	0	100.0	100.0	100.0
Federated States of Micronesia	1,374	0	1,374	0	0	1,374	0	0	100.0	100.0	100.0
Guam	6,449	592	5,305	35	50	5,204	16	552	89.5	89.3	90.0
Marshall Islands	424	0	413	0	0	413	0	11	100.0	99.7	100.0
Northern Marianas	1,253	82	981	2	2	976	1	190	89.5	92.1	92.3
Palau	403	0	403	0	0	403	0	0	100.0	100.0	100.0
Puerto Rico	156,439	23	156,337	4	156,319	14	0	79	100.0	99.9	100.0
Virgin Islands	3,095	221	2,714	2,546	131	33	4	160	91.3	91.7	92.5

[1] Preliminary data.

[2] Percent minority based on U.S. citizen enrollment (total enrollment less enrollment of nonresident aliens).

[3] Revised from previously published data.

NOTE.—Because of adjustments to underreported and nonreported racial/ethnic data, figures are slightly different from corresponding data in other tables.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared May 1996.)

Table 206.—Percent of students enrolled in postsecondary institutions, by disability status and selected student characteristics: 1992–93

Selected student characteristics	Undergraduate			Graduate and first-professional [1]		
	All students	Disabled students [2]	Nondisabled students	All students	Disabled students [2]	Nondisabled students
1	2	3	4	5	6	7
Total	**100.0**	**6.3**	**93.7**	**100.0**	**4.0**	**96.0**
Sex	100.0	100.0	100.0	100.0	100.0	100.0
Male	44.5	53.0	44.0	46.4	51.0	46.2
Female	55.5	47.0	56.0	53.6	49.0	53.8
Race/ethnicity	100.0	100.0	100.0	100.0	100.0	100.0
White, non-Hispanic	76.8	80.8	76.6	81.4	85.3	81.3
Black, non-Hispanic	10.3	9.3	10.3	6.4	4.4	6.4
Hispanic	8.0	6.3	8.1	4.0	5.1	3.9
Asian American	4.0	1.7	4.1	7.5	3.8	7.6
American Indian	1.0	1.8	0.9	0.8	1.3	0.7
Age	100.0	100.0	100.0	100.0	100.0	100.0
15 to 23	55.1	37.8	56.1	11.4	6.7	11.6
24 to 29	17.1	15.2	17.2	34.7	20.4	35.2
30 or older	27.7	47.0	26.7	53.9	72.9	53.2
Veteran status	100.0	100.0	100.0	100.0	100.0	100.0
Veteran	7.5	17.5	6.8	6.1	16.4	5.7
Not a veteran	92.5	82.5	93.2	93.9	83.6	94.3
Dependency status	100.0	100.0	100.0	100.0	100.0	100.0
Dependent	47.9	32.9	48.7	8.5	4.9	8.7
Independent	32.9	37.0	32.7	66.2	52.5	66.6
Independent with dependents	19.2	30.1	18.6	25.3	42.6	24.7
Housing status	100.0	100.0	100.0	100.0	100.0	100.0
School-owned	12.8	7.4	13.1	5.9	6.1	5.8
Off-campus, not with parents	58.8	69.7	58.2	84.2	84.1	84.2
With parents	25.9	20.1	26.3	7.5	5.2	7.6
With relatives	2.2	2.7	2.2	2.3	4.3	2.2
Other	0.2	0.2	0.2	0.1	0.3	0.1
Attendance status	100.0	100.0	100.0	100.0	100.0	100.0
Full-time	52.6	46.3	52.9	37.1	33.8	37.2
Part-time	47.4	53.7	47.1	62.9	66.2	62.8
Field of study	100.0	100.0	100.0	100.0	100.0	100.0
Business	22.8	21.9	22.8	16.0	11.5	16.2
Computer science	4.6	6.2	4.5	3.0	2.6	3.0
Education	10.3	9.4	10.3	25.7	33.3	25.5
Engineering	6.9	6.9	6.9	6.5	6.0	6.6
Health	13.4	12.4	13.5	11.5	7.4	11.6
Humanities	11.3	11.9	11.3	8.5	8.8	8.5
Life sciences	5.4	4.8	5.4	5.1	6.6	5.0
Mathematics	0.9	0.6	0.9	1.4	2.4	1.4
Physical sciences	1.1	1.2	1.1	2.6	2.6	2.6
Social sciences	8.0	7.2	8.0	9.1	9.2	9.1
Vocational	5.3	6.4	5.2	0.8	0.7	0.8
Other technical/professional	10.0	11.0	10.0	9.8	8.9	9.8

[1] Includes chiropractic medicine, medicine, dentistry, optometry, osteopathic medicine, pharmacy, podiatry, and veterinary medicine.

[2] Disabled students are those who reported that they had one or more of the following conditions: a specific learning disability, a visual handicap, hard of hearing, deafness, a speech disability, an orthopedic handicap, or a health impairment.

NOTE.—Because of rounding and survey item nonresponse, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''The 1992–93 National Postsecondary Student Aid Study.'' (This table was prepared October 1996.)

Table 207.—Enrollment of persons 14 to 34 years of age[1] in institutions of higher education, by race/ethnicity, sex, and year of college: October 1965 to October 1995

Characteristic	1965	1970	1975	1980	1984[2]	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994[3]	1995[3]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Numbers in thousands															
All students	**5,675**	**7,413**	**9,697**	**10,181**	**10,858**	**10,863**	**10,605**	**10,915**	**10,937**	**11,066**	**11,303**	**11,589**	**11,671**	**11,409**	**12,298**	**12,406**
White, non-Hispanic[4]																
Total	5,317	6,759	8,141	8,453	8,764	8,781	8,284	8,519	8,616	8,786	8,892	8,916	8,883	8,592	9,076	8,973
Men	3,326	4,066	4,566	4,225	4,487	4,361	4,158	4,221	4,155	4,220	4,298	4,323	4,207	4,168	4,313	4,319
Women	1,991	2,693	3,576	4,228	4,277	4,420	4,126	4,299	4,461	4,565	4,594	4,594	4,676	4,424	4,764	4,654
Black, non-Hispanic[4]																
Total	274	522	927	996	1,124	1,036	1,126	1,162	1,096	1,116	1,167	1,190	1,205	1,227	1,469	1,415
Men	126	253	433	431	538	458	484	505	423	425	508	523	467	515	641	579
Women	148	269	494	565	586	578	642	657	674	690	659	667	738	713	828	837
Hispanic origin																
Total	—	—	411	443	524	579	677	667	654	640	617	721	816	867	982	1,014
Men	—	—	219	222	232	280	331	369	313	311	297	310	349	391	443	495
Women	—	—	192	221	292	299	346	298	341	330	321	411	468	475	539	519
Year of college																
First	1,861	2,212	2,886	2,958	3,023	2,956	2,965	2,915	3,131	2,983	3,109	2,995	3,274	3,139	3,357	3,236
Second	1,256	1,739	2,376	2,411	2,454	2,585	2,564	2,745	2,598	2,680	2,798	2,959	3,002	2,964	3,075	3,068
Third	896	1,248	1,491	1,716	1,981	1,931	1,803	2,011	1,979	2,017	1,958	2,009	2,136	2,080	2,244	2,239
Fourth	803	1,074	1,354	1,403	1,599	1,642	1,640	1,556	1,631	1,676	1,817	1,877	1,681	1,692	1,902	1,772
Fifth or higher	859	1,140	1,590	1,692	1,802	1,749	1,633	1,690	1,598	1,711	1,620	1,749	1,578	1,535	1,719	1,731
	Percentage distribution															
All students	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
White, non-Hispanic[4]																
Total	93.7	91.2	84.0	83.0	80.7	80.8	78.1	78.0	78.8	79.4	78.7	76.9	76.1	75.3	73.8	74.5
Men	58.6	54.8	47.1	41.5	41.3	40.1	39.2	38.7	38.0	38.1	38.0	37.3	36.0	36.5	35.1	35.9
Women	35.1	36.3	36.9	41.5	39.4	40.7	38.9	39.4	40.8	41.2	40.6	39.6	40.1	38.8	38.7	38.6
Black, non-Hispanic[4]																
Total	4.8	7.0	9.6	9.8	10.4	9.5	10.6	10.6	10.0	10.1	10.3	10.3	10.3	10.8	11.9	11.7
Men	2.2	3.4	4.5	4.2	5.0	4.2	4.6	4.6	3.9	3.8	4.5	4.5	4.0	4.5	5.2	4.8
Women	2.6	3.6	5.1	5.5	5.4	5.3	6.1	6.0	6.2	6.2	5.8	5.8	6.3	6.2	6.7	6.9
Hispanic origin																
Total	—	—	4.2	4.4	4.8	5.3	6.4	6.1	6.0	5.8	5.5	6.2	7.0	7.6	8.0	8.4
Men	—	—	2.3	2.2	2.1	2.6	3.1	3.4	2.9	2.8	2.6	2.7	3.0	3.4	3.6	4.1
Women	—	—	2.0	2.2	2.7	2.8	3.3	2.7	3.1	3.0	2.8	3.5	4.0	4.2	4.4	4.3
Year of college																
First	32.8	29.8	29.8	29.1	27.8	27.2	28.0	26.7	28.6	27.0	27.5	25.8	28.1	27.5	27.3	26.9
Second	22.1	23.5	24.5	23.7	22.6	23.8	24.2	25.1	23.8	24.2	24.8	25.5	25.7	26.0	25.0	25.5
Third	15.8	16.8	15.4	16.9	18.2	17.8	17.0	18.4	18.1	18.2	17.3	17.3	18.3	18.2	18.3	18.6
Fourth	14.1	14.5	14.0	13.8	14.7	15.1	15.5	14.3	14.9	15.1	16.1	16.2	14.4	14.8	15.5	14.7
Fifth or higher	15.1	15.4	16.4	16.6	16.6	16.1	15.4	15.5	14.6	15.5	14.3	15.1	13.5	13.5	14.0	14.4

[1] Totals differ from those shown in other tables. This table presents data collected in sample surveys of households rather than surveys of institutions. Excludes persons age 35 and over.

[2] Data for 1984 to 1993 are controlled to 1980 census base.

[3] Data are controlled to 1990 census base. Large increase in 1994 is partly due to the change in census base and change in survey form administrative procedures.

[4] Data for 1965 and 1970 include persons of Hispanic origin.

—Data not available.

NOTE.—Data are based upon sample surveys of the civilian noninstitutional population. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Current Population Reports,* Series P–20, No. 403, and unpublished data. (This table was prepared July 1996.)

Table 208.—Enrollment in postsecondary education, by major field of study, age, and level of student: 1992–93

Field of study	All students				Undergraduate								Graduate and first-professional			
	Total, in thousands	Percentage distribution, by age			2-year institutions				4-year institutions				Total, in thousands	Percentage distribution, by age		
		Under 25	25 to 34	Over 35	Total, in thousands	Percentage distribution, by age			Total, in thousands	Percentage distribution, by age				Under 25	25 to 34	Over 35
						Under 25	25 to 34	Over 35		Under 25	25 to 34	Over 35				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	**21,096**	**54.1**	**25.0**	**20.9**	**9,881**	**48.5**	**26.9**	**24.6**	**8,558**	**71.7**	**16.7**	**11.7**	**2,657**	**18.6**	**45.0**	**36.4**
Agriculture	299	58.2	23.6	18.2	141	47.0	29.7	23.3	125	82.6	8.4	9.0	32	12.4	56.2	31.4
Architecture	118	62.2	25.4	12.3	40	52.7	28.7	18.6	62	78.2	14.5	7.3	15	21.4	62.0	16.6
Business and management	4,082	51.8	27.1	21.0	1,945	46.8	27.5	25.6	1,766	65.0	20.5	14.6	372	15.3	56.9	27.9
Accounting	897	49.8	28.5	21.7	450	40.1	31.7	28.2	401	63.9	22.5	13.6	47	21.9	48.5	29.6
Business	2,125	51.8	27.5	20.8	870	48.1	26.4	25.5	988	64.9	20.2	14.9	267	15.1	57.8	27.1
Secretary/bookkeeping	973	51.2	26.6	22.2	582	47.8	27.4	24.8	333	64.2	19.7	16.1	58	10.7	59.2	30.1
Marketing	87	80.3	10.8	8.8	43	78.6	8.8	12.7	44	82.0	12.9	5.1	(1)	(1)	(1)	(1)
Communications/journalism	516	70.6	18.3	11.1	174	60.4	22.5	17.2	296	84.3	11.9	3.8	47	21.3	43.5	35.2
Computer science	927	41.7	30.8	27.5	583	37.1	29.0	34.0	266	59.6	27.4	13.1	78	15.4	56.3	28.3
Cosmetology	271	59.8	24.5	15.7	271	59.8	24.5	15.7	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Consumer/personal services	10	68.9	7.0	24.2	10	68.9	7.0	24.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Education	2,325	47.2	24.3	28.6	690	49.0	26.4	24.6	1,005	69.0	16.8	14.2	631	10.4	33.9	55.7
Engineering	1,229	60.9	27.5	11.6	501	49.5	31.7	18.8	564	80.5	15.0	4.6	164	28.6	57.5	13.9
Foreign languages	130	53.2	15.8	31.0	40	29.7	6.6	63.7	72	74.9	13.9	11.2	18	18.7	43.9	37.4
Health	2,809	47.3	30.6	22.2	1,735	44.1	32.4	23.5	766	62.0	20.5	17.4	307	28.2	45.0	26.8
Medical doctor	147	51.1	41.9	7.0	38	51.9	36.0	12.1	27	76.5	17.7	5.9	81	42.1	52.9	5.0
Nursing	1,286	38.8	33.9	27.3	872	35.6	37.6	26.7	355	51.7	23.9	24.4	59	8.1	38.9	53.1
Other	1,375	54.7	26.2	19.0	825	52.7	26.8	20.6	384	70.1	17.9	12.0	167	30.9	41.2	27.9
Home economics	165	58.4	17.4	24.3	90	54.4	19.9	25.7	60	76.8	12.7	10.5	15	9.3	20.3	70.4
Law	293	45.2	33.5	21.2	133	46.8	24.6	28.7	45	53.8	26.2	20.1	115	40.1	46.8	13.2
Letters	301	57.3	24.0	18.6	104	37.0	36.4	26.6	157	80.4	10.3	9.3	40	19.9	45.7	34.4
Liberal arts	636	55.8	23.5	20.6	435	56.6	22.1	21.4	177	59.0	25.3	15.6	24	18.6	37.1	44.3
Library science	15	6.0	25.6	68.5	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	15	6.0	25.6	68.5
Life sciences	630	74.2	17.3	8.5	149	66.6	20.0	13.5	401	86.8	9.1	4.1	81	26.0	52.7	21.2
Mathematics	190	54.9	23.9	21.1	66	49.3	21.1	29.6	89	73.0	17.3	9.7	36	19.9	45.9	34.2
Philosophy and theology	144	36.3	27.0	36.7	16	61.3	26.1	12.6	59	63.4	14.4	22.2	69	7.2	38.1	54.7
Physical sciences	254	57.5	30.4	12.1	54	49.7	33.3	17.0	133	78.8	15.5	5.7	67	21.5	57.5	21.0
Protective services	465	65.6	22.9	11.5	285	60.1	26.9	13.0	171	76.6	15.2	8.2	9	30.3	44.3	25.4
Psychology	444	64.8	19.5	15.7	116	58.5	19.4	22.2	279	74.6	15.8	9.6	49	23.9	40.5	35.6
Social work/public administration	234	40.0	27.1	32.9	65	36.6	31.2	32.3	99	58.0	16.6	25.4	70	17.7	38.0	44.3
Social sciences	974	70.0	18.1	11.9	181	60.8	18.8	20.4	677	80.6	12.4	7.0	116	22.4	49.9	27.7
Visual and performing arts	788	59.6	17.3	23.2	318	48.3	18.6	33.1	388	77.2	11.8	11.0	81	19.2	38.0	42.8
Other and not reported	2,847	53.6	22.9	23.4	1,741	48.7	24.6	26.8	901	72.4	15.3	12.3	205	13.5	42.4	44.0

[1] Too few sample cases for a reliable estimate.

NOTE.—Because of different survey editing and processing procedures, enrollment data in this table may differ from those appearing in other tables. Because of rounding, details may not add to totals. Includes students who enrolled at any time during the 1992–93 academic year.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''The 1992–93 National Postsecondary Student Aid Study,'' unpublished data. (This table was prepared July 1995.)

Table 209.—Graduate enrollment in science and engineering programs in institutions of higher education, by field of study: United States and outlying areas, fall 1981 to fall 1992

Field of engineering or science	1981	1982	1983	1984 [1]	1985 [1]	1986 [1]	1987 [1]	1988	1989	1990	1991	1992	Percent change, 1985 to 1992
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total, all fields	**378,104**	**384,872**	**392,376**	**396,449**	**405,596**	**416,577**	**422,585**	**425,932**	**436,071**	**454,065**	**472,950**	**495,937**	**22.3**
Engineering, total	80,479	84,581	91,111	92,780	96,214	102,135	104,104	103,137	104,150	107,728	113,300	118,047	22.7
Aerospace	1,883	1,941	2,305	2,340	2,538	2,804	3,015	3,223	3,454	3,866	4,052	4,036	59.0
Agricultural	802	875	969	954	941	1,054	1,063	1,039	1,031	936	978	989	5.1
Biomedical	1,057	1,116	1,244	1,345	1,373	1,549	1,689	1,755	1,919	2,130	2,233	2,479	80.6
Chemical	6,496	7,189	7,563	7,373	7,150	7,012	7,111	6,618	6,460	6,735	7,127	7,415	3.7
Civil	14,515	14,510	14,921	15,203	14,916	14,987	14,718	14,822	14,919	15,553	17,356	19,385	30.0
Electrical	20,193	22,017	25,116	26,198	28,203	29,969	31,399	32,035	33,257	33,722	34,973	36,272	28.6
Engineering science	1,965	2,130	2,261	2,153	2,098	2,362	2,343	2,386	2,077	2,020	2,154	2,218	5.7
Industrial	10,026	9,870	9,373	9,535	10,805	11,843	12,416	11,638	11,328	11,505	12,832	13,735	27.1
Mechanical	10,618	11,467	12,911	13,855	14,157	15,713	16,366	16,186	16,212	16,788	17,647	18,768	32.6
Metallurgical/materials	3,125	3,124	3,447	3,657	3,943	4,208	4,366	4,335	4,589	4,946	5,164	5,470	38.7
Mining	462	449	524	502	489	512	513	489	418	437	489	479	–2.0
Nuclear	1,283	1,301	1,203	1,234	1,220	1,265	1,279	1,303	1,323	1,278	1,282	1,286	5.4
Petroleum	521	586	737	744	782	747	818	742	665	670	705	737	–5.8
Other engineering	7,533	8,006	8,537	7,687	7,599	8,110	7,008	6,566	6,498	7,142	6,308	4,778	–37.1
All sciences, total	297,625	300,291	301,265	303,669	309,382	314,442	318,481	322,795	331,921	346,337	359,650	377,890	22.1
Physical sciences, total	27,382	28,199	29,456	30,056	30,981	32,248	32,730	32,962	33,619	34,135	34,799	35,496	14.6
Astronomy	597	632	618	639	671	689	722	731	789	810	829	869	29.5
Chemistry	16,347	17,015	17,796	17,752	18,300	18,737	18,819	18,572	18,812	19,101	19,388	19,904	8.8
Physics	10,150	10,306	10,806	11,331	11,672	12,439	12,807	13,308	13,657	13,868	14,140	14,264	22.2
Other physical sciences	288	246	236	334	338	383	382	351	361	356	442	459	35.8
Earth, atmospheric, and ocean sciences	14,422	15,174	15,590	15,655	15,591	15,210	14,522	14,067	13,830	14,195	14,720	15,609	0.1
Atmospheric sciences	882	889	896	907	964	961	952	940	912	929	968	1,089	13.0
Geosciences	8,808	9,621	10,321	10,370	10,294	9,819	8,998	8,463	8,052	7,694	7,583	7,759	–24.6
Oceanography	2,082	2,091	2,063	2,102	2,081	2,128	2,127	2,033	2,207	2,333	2,386	2,530	21.6
Other environmental sciences	2,650	2,573	2,310	2,276	2,252	2,302	2,445	2,631	2,659	3,239	3,783	4,231	87.9
Mathematical sciences, total	15,915	17,199	17,380	17,459	17,591	17,967	18,524	19,103	19,308	19,801	19,978	20,375	15.8
Mathematics and applied mathematics	—	—	—	—	15,465	15,633	16,031	16,516	16,784	17,123	17,232	17,426	12.7
Statistics	—	—	—	—	2,126	2,334	2,493	2,587	2,524	2,678	2,746	2,949	38.7
Computer sciences, total	16,437	19,812	23,616	25,810	29,602	31,175	31,901	32,053	32,320	34,349	34,788	36,936	24.8
Life sciences, total	103,124	102,789	102,228	103,767	103,976	106,025	106,498	108,707	112,572	117,134	122,574	129,830	24.9
Agricultural sciences, total	12,100	12,314	12,396	12,181	11,364	11,281	10,942	10,940	10,979	11,125	11,315	11,609	2.2
Biological sciences, total	46,979	46,310	45,771	45,892	46,201	46,873	46,901	47,682	48,970	50,090	51,875	54,437	17.8
Anatomy	1,072	1,074	1,037	1,029	993	973	1,016	1,056	1,078	996	1,051	1,031	3.8
Biochemistry	4,061	4,124	4,205	4,462	4,656	4,875	4,813	4,921	5,082	5,053	5,207	5,386	15.7
Biology	14,203	13,397	13,051	12,890	12,710	12,678	12,331	12,393	12,761	13,035	13,299	13,897	9.3
Biometry/epidemiology	1,182	1,166	1,156	1,004	1,360	1,434	1,556	1,682	1,722	1,871	2,032	2,369	74.2
Biophysics	463	440	450	433	441	547	591	592	655	642	697	751	70.3
Botany	3,498	3,644	3,299	3,251	3,188	3,149	3,005	2,936	2,844	2,720	2,675	2,690	–15.6
Cell biology	1,018	1,143	1,182	1,256	1,429	1,716	1,964	2,078	2,234	2,555	2,809	3,093	116.4
Ecology	1,101	1,051	1,007	1,088	1,028	1,022	963	999	1,084	1,136	1,180	1,301	26.6
Entomology/parasitology	1,664	1,540	1,475	1,438	1,342	1,306	1,244	1,240	1,181	1,173	1,171	1,193	–11.1
Genetics	937	990	1,035	1,059	1,120	1,262	1,314	1,289	1,365	1,408	1,520	1,643	46.7
Microbiology	4,070	4,130	4,262	4,326	4,446	4,372	4,452	4,773	4,827	4,872	4,936	5,008	12.6
Nutrition	4,355	4,359	4,351	4,277	4,314	4,321	4,288	4,228	4,259	4,268	4,251	4,245	–1.6
Pathology	1,444	1,460	1,449	1,454	1,321	1,362	1,397	1,357	1,393	1,386	1,492	1,517	14.8
Pharmacology	2,024	2,084	2,069	2,050	2,107	2,078	2,072	2,124	2,267	2,352	2,432	2,545	20.8
Physiology	2,144	2,058	1,994	2,160	2,211	2,220	2,213	2,220	2,206	2,236	2,332	2,319	4.9
Zoology	2,625	2,503	2,430	2,303	2,135	2,083	2,113	2,034	2,088	2,109	2,196	2,203	3.2
Other biosciences	1,118	1,147	1,319	1,412	1,400	1,475	1,569	1,760	1,924	2,278	2,595	3,246	131.9
Health fields, total	44,045	44,165	44,061	45,694	46,411	47,871	48,655	50,085	52,623	55,919	59,384	63,784	37.4
Medical fields	9,027	8,758	8,565	8,714	9,280	9,227	9,730	10,110	10,243	10,962	11,564	12,470	34.4
Other health fields	35,018	35,407	35,496	36,980	37,131	38,644	38,925	39,975	42,380	44,957	47,820	51,314	38.2
Dentistry	942	836	776	854	833	947	1,062	1,083	1,004	956	1,016	1,067	28.1
Nursing	15,703	16,254	16,945	17,987	17,977	18,424	18,479	18,910	19,733	21,245	22,116	23,333	29.8
Pharmaceutical sciences	2,549	2,519	2,641	2,519	2,553	2,682	2,607	2,613	2,834	2,938	3,011	2,846	11.5
Speech pathology/audiology	8,596	8,592	7,836	7,745	7,986	7,957	7,497	7,668	8,088	8,510	9,121	10,017	25.4
Veterinary sciences	481	471	466	557	637	630	731	752	801	900	894	942	47.9
Other health related	6,747	6,735	6,832	7,318	7,145	8,004	8,549	8,949	9,920	10,408	11,662	13,109	83.5
Psychology, total	40,691	40,082	40,912	40,937	41,173	41,417	42,750	44,127	46,003	48,678	51,791	53,820	30.7
Psychology, general	—	—	—	—	—	—	—	15,479	17,126	18,524	21,230	23,117	—
Clinical psychology	—	—	—	—	—	—	—	20,842	19,726	20,383	19,855	18,738	—
Other psychology	—	—	—	—	—	—	—	7,806	9,151	9,771	10,706	11,965	—
Social sciences, total	79,654	77,036	72,083	69,985	70,468	70,400	71,556	71,776	74,269	78,045	81,000	85,824	21.8
Agricultural economics	2,262	2,267	2,295	2,279	2,268	2,248	2,203	2,259	2,276	2,273	2,364	2,513	10.8
Anthropology	6,118	5,948	5,644	5,590	5,631	6,805	5,835	5,945	6,128	6,494	6,729	7,129	26.6
Economics (except agricultural)	13,344	13,735	13,064	12,507	12,430	12,103	12,020	12,036	12,143	12,306	12,728	13,266	6.7
Geography	3,187	3,166	3,060	3,035	2,936	3,055	3,223	3,208	3,479	3,530	3,760	4,097	39.5
History and philosophy of science	248	256	253	274	272	266	294	288	304	331	337	360	32.4
Linguistics	3,139	2,803	3,022	3,160	3,055	3,109	3,282	3,243	3,285	3,404	3,425	3,288	7.6
Political science	30,791	29,887	28,050	25,921	27,012	27,251	27,601	27,859	29,291	30,595	31,887	33,770	25.0
Sociology	7,816	7,246	6,920	6,740	6,586	5,532	6,986	7,087	7,393	7,784	8,292	8,861	34.5
Sociology/anthropology	1,110	1,133	1,200	1,075	1,034	1,021	982	991	1,022	1,212	1,032	1,123	8.6
Other social sciences	11,639	10,595	8,575	9,404	9,244	9,010	9,130	8,860	8,947	10,116	10,446	11,417	23.5

—Data not available.

[1] Includes estimates for master's degree granting institutions which were surveyed on a sample basis from 1985 through 1987.

NOTE.—Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: National Science Foundation, Division of Science Resources Studies, *Academic Science/Engineering: Graduate Enrollment and Support, Fall 1992.* (This table was prepared April 1994.)

Table 210.—Institutions of higher education and branches, by type, control, and size of enrollment: Fall 1993 and fall 1994 [1]

Control of institution branch and size of total enrollment	All institutions		Universities		All other 4-year institutions		2-year institutions	
	Number [2]	Enrollment	Number [2]	Enrollment	Number [2]	Enrollment	Number [2]	Enrollment
1	2	3	4	5	6	7	8	9
	Fall 1993 [3]							
Total	**3,546**	**14,304,803**	**156**	**3,022,728**	**1,994**	**5,716,208**	**1,396**	**5,565,867**
Under 200	363	39,145	0	0	252	26,224	111	12,921
200 to 499	457	155,431	0	0	241	83,526	216	71,905
500 to 999	482	354,224	0	0	326	240,474	156	113,750
1,000 to 2,499	849	1,402,827	0	0	564	912,092	285	490,735
2,500 to 4,999	538	1,862,075	5	20,965	270	931,534	263	909,576
5,000 to 9,999	449	3,176,828	27	212,373	205	1,420,813	217	1,543,642
10,000 to 19,999	283	3,887,575	55	772,721	113	1,532,665	115	1,582,189
20,000 to 29,999	95	2,302,829	45	1,117,177	22	534,112	28	651,540
30,000 or more	30	1,123,869	24	899,492	1	34,768	5	189,609
	Fall 1994 [1]							
Total	**3,561**	**14,278,790**	**156**	**3,009,072**	**2,008**	**5,740,008**	**1,397**	**5,529,710**
Under 200	377	41,590	0	0	252	26,625	125	14,965
200 to 499	417	140,028	0	0	219	74,393	198	65,635
500 to 999	507	371,102	0	0	357	263,286	150	107,816
1,000 to 2,499	864	1,438,335	0	0	567	924,194	297	514,141
2,500 to 4,999	536	1,851,721	4	15,975	272	941,366	260	894,380
5,000 to 9,999	459	3,247,731	26	198,321	208	1,446,400	225	1,603,010
10,000 to 19,999	281	3,889,296	57	793,929	112	1,540,219	112	1,555,148
20,000 to 29,999	92	2,230,957	47	1,163,390	20	487,482	25	580,085
30,000 or more	28	1,068,030	22	837,457	1	36,043	5	194,530
Public institutions	**1,595**	**11,133,680**	**94**	**2,244,636**	**505**	**3,580,577**	**996**	**5,308,467**
Under 200	7	1,086	0	0	0	0	7	1,086
200 to 499	31	11,187	0	0	10	4,002	21	7,185
500 to 999	114	87,064	0	0	26	20,036	88	67,028
1,000 to 2,499	344	602,845	0	0	84	142,576	260	460,269
2,500 to 4,999	370	1,289,233	0	0	114	409,917	256	879,316
5,000 to 9,999	373	2,660,188	4	35,403	146	1,036,054	223	1,588,731
10,000 to 19,999	244	3,404,806	28	405,191	104	1,444,467	112	1,555,148
20,000 to 29,999	86	2,076,177	42	1,033,521	20	487,482	24	555,174
30,000 or more	26	1,001,094	20	770,521	1	36,043	5	194,530
Private institutions	**1,966**	**3,145,110**	**62**	**764,436**	**1,503**	**2,159,431**	**401**	**221,243**
Under 200	370	40,504	0	0	252	26,625	118	13,879
200 to 499	386	128,841	0	0	209	70,391	177	58,450
500 to 999	393	284,038	0	0	331	243,250	62	40,788
1,000 to 2,499	520	835,490	0	0	483	781,618	37	53,872
2,500 to 4,999	166	562,488	4	15,975	158	531,449	4	15,064
5,000 to 9,999	86	587,543	22	162,918	62	410,346	2	14,279
10,000 to 19,999	37	484,490	29	388,738	8	95,752	0	0
20,000 to 29,999	6	154,780	5	129,869	0	0	1	24,911
30,000 or more	2	66,936	2	66,936	0	0	0	0

[1] These preliminary data represent the institution branches and enrollments reported in the ''Fall Enrollment'' survey.

[2] Some institutions do not report separate enrollment data for each branch campus. For this reason, counts of institutions in this table are somewhat lower than figures appearing in other tables.

[3] Data revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' surveys. (This table was prepared December 1995.)

Table 211.—Enrollment of the 120 largest college and university campuses:[1] Fall 1994

Institution	State	Rank	Control[2]	Type[3]	Total enrollment, fall 1994
1	2	3	4	5	6
University of Minnesota, Twin Cities	Minn.	1	1	1	51,478
Ohio State University, Main Campus	Ohio	2	1	1	49,542
University of Texas, Austin	Tex.	3	1	1	47,957
Miami-Dade Community College	Fla.	4	1	2	47,069
Houston Community College System	Tex.	5	1	2	45,893
Arizona State University	Ariz.	6	1	1	42,189
Texas A&M University	Tex.	7	1	1	42,018
Michigan State University	Mich.	8	1	1	40,254
University of Wisconsin, Madison	Wisc.	9	1	1	39,361
University of Illinois, Urbana Campus	Ill.	10	1	1	38,545
Pennsylvania State U., Main Campus	Pa.	11	1	1	38,294
University of Florida	Fla.	12	1	1	38,277
Northern Virginia Community College	Va.	13	1	2	37,655
University of Michigan, Ann Arbor	Mich.	14	1	1	36,543
Purdue University, Main Campus	Ind.	15	1	1	36,172
University of South Florida	Fla.	16	1	1	36,043
Indiana University, Bloomington	Ind.	17	1	1	35,594
New York University	N.Y.	18	2	1	35,425
University of Arizona	Ariz.	19	1	1	35,306
University of California, Los Angeles	Calif.	20	1	1	35,110
University of Washington	Wash.	21	1	1	33,719
Rutgers University, New Brunswick	N.J.	22	1	1	33,464
Community College of the Air Force[4]	Ala.	23	1	2	33,107
Wayne State University	Mich.	24	1	1	32,906
U. of Maryland, College Park Campus	Md.	25	1	1	32,493
Brigham Young University	Utah	26	2	1	31,511
University of Houston, University Park	Tex.	27	1	1	31,299
College of Du Page	Ill.	28	1	2	30,806
University of California, Berkeley	Calif.	29	1	1	29,634
Temple University	Pa.	30	1	1	29,616
Florida State University	Fla.	31	1	1	29,527
University of Georgia	Ga.	32	1	1	29,469
Boston University	Mass.	33	2	1	29,072
University of Cincinnati, Main Campus	Ohio	34	1	1	28,758
San Diego State University	Calif.	35	1	1	28,372
North Carolina State Universitiy, Raleigh	N.C.	36	1	1	28,223
University of Southern California	Calif.	37	2	1	28,185
Pima Community College	Ariz.	38	1	2	27,960
University of Colorado at Boulder	Colo.	39	1	1	27,862
University of Iowa	Iowa	40	1	1	27,671
Colorado State University	Colo.	41	1	1	27,130
University of Utah	Utah	42	1	1	26,906
Indiana U. - Purdue U. at Indianapolis	Ind.	43	1	1	26,766
University of South Carolina, Columbia	S.C.	44	1	1	26,754
Florida International University	Fla.	45	1	1	26,547
City College of San Francisco	Calif.	46	1	2	26,356
University of Pittsburgh, Main Campus	Pa.	47	1	1	26,328
Oakland Community College	Mich.	48	1	2	26,324
San Jose State University	Calif.	49	1	1	26,299
California State University, Long Beach	Calif.	50	1	1	26,277
San Francisco State University	Calif.	51	1	1	26,260
Tarrant County Junior College District	Tex.	52	1	2	26,257
Broward Community College	Fla.	53	1	2	26,151
La. St. U. & A&M & Hebert Laws Center	La.	54	1	1	26,010
University of Tennessee, Knoxville	Tenn.	55	1	1	25,914
Virginia Polytechnic Inst. and State Univ.	Va.	56	1	1	25,842
Macomb Community College	Mich.	57	1	2	25,809
Western Michigan University	Mich.	58	1	1	25,673
University of North Texas	Tex.	59	1	1	25,605
University of Central Florida	Fla.	60	1	1	25,592
University of Kansas, Main Campus	Kans.	61	1	1	25,336
Austin Community College	Tex.	62	1	2	25,276
Northeastern University	Mass.	63	2	1	25,086
University of Illinois at Chicago	Ill.	64	1	1	25,040
Iowa State University	Iowa	65	1	1	24,990
SUNY at Buffalo	N.Y.	66	1	1	24,943
International Correspondence Schools	Pa.	67	2	2	24,911
University of Massachusetts at Amherst	Mass.	68	1	1	24,825
Harvard University	Mass.	69	2	1	24,806
University of New Mexico, Main Campus	N.Mex.	70	1	1	24,572
University of North Carolina, Chapel Hill	N.C.	71	1	1	24,565
University of Akron, Main Campus	Ohio	72	1	1	24,488
California State University, Northridge	Calif.	73	1	1	24,310
Texas Tech University	Tex.	74	1	1	24,083
Cuyahoga Community College District	Ohio	75	1	2	24,079
University of Nebraska, Lincoln	Nebr.	76	1	1	23,854
Georgia State University	Ga.	77	1	1	23,730
University of Kentucky	Ky.	78	1	1	23,622
Central Michigan University	Mich.	79	1	1	23,390
University of Texas, Arlington	Tex.	80	1	1	23,373
Eastern Michigan University	Mich.	81	1	1	23,321
Southern Illinois University, Carbondale	Ill.	82	1	1	23,162
Portland Community College	Oreg.	83	1	2	23,158
University of Toledo	Ohio	84	1	1	23,107
Milwaukee Area Technical College	Wisc.	85	1	2	23,010
Northern Illinois University	Ill.	86	1	1	22,881
Valencia Community College	Fla.	87	1	2	22,727
California State University, Sacramento	Calif.	88	1	1	22,726
University of Pennsylvania	Pa.	89	2	1	22,720
De Anza College	Calif.	90	1	2	22,634
University of Wisconsin, Milwaukee	Wisc.	91	1	1	22,604
West Virginia University	W.Va.	92	1	1	22,500
University of Connecticut	Conn.	93	1	1	22,466
University of California, Davis	Calif.	94	1	1	22,442
Mount San Antonio College	Calif.	95	1	2	22,274
University of Missouri, Columbia	Mo.	96	1	1	22,175
Saint Petersburg Junior College	Fla.	97	1	2	22,112
California State University, Fullerton	Calif.	98	1	1	22,097
University of Oklahoma, Norman Campus	Okla.	99	1	1	22,043
Nassau Community College	N.Y.	100	1	2	21,955
Florida Community College, Jacksonville	Fla.	101	1	2	21,840
Pasadena City College	Calif.	102	1	2	21,787
George Mason University	Va.	103	1	1	21,774
El Camino College	Calif.	104	1	2	21,763
Orange Coast College	Calif.	105	1	2	21,662
University of Delaware	Del.	106	1	1	21,585
Virginia Commonwealth University	Va.	107	1	1	21,523
University of Virginia, Main Campus	Va.	108	1	1	21,421
Kent State University, Main Campus	Ohio	109	1	1	21,413
Auburn University, Main Campus	Ala.	110	1	1	21,226
Southwest Texas State University	Tex.	111	1	1	20,889
Rancho Santiago College	Calif.	112	1	2	20,875
Santa Rosa Junior College	Calif.	113	1	2	20,869
University of Louisville	Ky.	114	1	1	20,721
Ball State University	Ind.	115	1	1	20,390
Utah State University	Utah	116	1	1	20,371
Mesa Community College	Ariz.	117	1	2	20,110
Santa Monica College	Calif.	118	1	2	20,102
Hillsborough Community College	Fla.	119	1	2	20,084
University of Hawaii at Manoa	Hi.	120	1	1	20,010

[1] College and university campuses ranked by fall 1994 preliminary enrollment data.

[2] Publicly controlled institutions are identified by a "1," privately controlled, by a "2."

[3] The types of institutions are identified as follows: "1" for 4-year institutions and "2" for 2-year institutions.

[4] Estimated.

NOTE.—Excludes nonreporting institutions and also institutions that reported enrollment data with other branch campuses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment, 1994" survey. (This table was prepared July 1996.)

Table 212.—Selected statistics for college and university campuses enrolling more than 14,600 students in 1994

Line no.	Institution	State	Control [1]	Type [2]	Total enrollment, fall 1987	Total enrollment, fall 1992	Total enrollment, fall 1993	Total enrollment, fall 1994	Enrollment, by sex, fall 1994		Enrollment, by attendance status, fall 1994	
									Men	Women	Full-time	Part-time
1	2	3	4	5	6	7	8	9	10	11	12	13
—	**United States, all institutions**	—	—	—	**12,766,642**	**14,487,359**	**14,304,803**	**14,278,790**	**6,371,898**	**7,906,892**	**8,137,776**	**6,141,014**
—	**Colleges with enrollment over 14,600**	—	—	—	**4,766,232**	**5,215,883**	**5,100,539**	**5,086,648**	**2,388,282**	**2,698,366**	**2,989,704**	**2,096,944**
1	Auburn University, Main Campus	Ala.	1	1	19,363	21,551	21,363	21,226	11,478	9,748	17,953	3,273
2	University of Alabama	Ala.	1	1	17,166	19,233	19,480	19,306	9,320	9,986	15,628	3,678
3	University of Alabama at Birmingham	Ala.	1	1	13,479	15,735	15,913	15,362	6,946	8,416	9,606	5,756
4	University of Alaska, Anchorage	Alaska	1	1	4,616	17,257	17,275	16,189	6,461	9,728	6,526	9,663
5	Arizona State University	Ariz.	1	1	42,968	43,628	41,250	42,189	21,229	20,960	29,061	13,128
6	Glendale Community College	Ariz.	1	2	15,826	18,618	17,520	18,033	8,135	9,898	5,325	12,708
7	Mesa Community College	Ariz.	1	2	19,443	20,911	19,508	20,110	9,504	10,606	6,565	13,545
8	Northern Arizona University	Ariz.	1	1	13,396	18,485	18,817	19,242	8,097	11,145	12,970	6,272
9	Pima Community College	Ariz.	1	2	24,866	30,175	28,268	27,960	12,510	15,450	7,256	20,704
10	University of Arizona	Ariz.	1	1	33,009	35,118	35,279	35,306	17,744	17,562	27,186	8,120
11	American River College	Calif.	1	2	19,318	21,416	20,377	19,766	8,639	11,127	4,657	15,109
12	Calif Polytechnic State U., San Luis Obispo	Calif.	1	1	16,049	16,373	15,449	15,440	8,909	6,531	13,701	1,739
13	California State Polytechnic U., Pomona	Calif.	1	1	18,317	18,294	17,050	16,304	9,379	6,925	11,079	5,225
14	California State University, Fresno	Calif.	1	1	18,364	18,902	17,956	17,293	7,924	9,369	13,647	3,646
15	California State University, Fullerton	Calif.	1	1	24,317	24,402	22,565	22,097	9,576	12,521	13,583	8,514
16	California State University, Long Beach	Calif.	1	1	34,926	30,067	27,073	26,277	11,928	14,349	16,749	9,528
17	California State University, Los Angeles	Calif.	1	1	20,977	19,399	17,788	18,224	7,523	10,701	10,743	7,481
18	California State University, Northridge	Calif.	1	1	29,719	29,088	27,282	24,310	10,389	13,921	15,288	9,022
19	California State University, Sacramento	Calif.	1	1	24,128	24,466	23,316	22,726	10,126	12,600	15,394	7,332
20	Cerritos College	Calif.	1	2	18,110	21,471	19,653	19,571	8,548	11,023	4,369	15,202
21	City College of San Francisco	Calif.	1	2	24,641	29,708	26,630	26,356	12,009	14,347	7,304	19,052
22	De Anza College	Calif.	1	2	25,036	24,779	22,701	22,634	10,451	12,183	7,209	15,425
23	Diablo Valley College	Calif.	1	2	20,043	21,020	18,888	18,075	8,199	9,876	6,176	11,899
24	East Los Angeles College	Calif.	1	2	12,446	15,476	14,470	15,257	6,416	8,841	4,395	10,862
25	El Camino College	Calif.	1	2	25,485	24,469	22,953	21,763	9,757	12,006	5,810	15,953
26	Fresno City College	Calif.	1	2	15,177	18,431	16,554	16,962	7,974	8,988	5,477	11,485
27	Fullerton College	Calif.	1	2	17,235	20,432	18,387	18,141	8,715	9,426	5,070	13,071
28	Grossmont College	Calif.	1	2	15,715	16,332	14,789	14,614	6,355	8,259	5,180	9,434
29	Long Beach City College	Calif.	1	2	20,585	19,861	18,745	18,438	8,248	10,190	4,485	13,953
30	Los Angeles City College	Calif.	1	2	14,223	17,017	15,378	15,433	7,107	8,326	5,172	10,261
31	Los Angeles Pierce College	Calif.	1	2	18,316	18,697	15,702	14,629	6,705	7,924	4,163	10,466
32	Los Angeles Valley College	Calif.	1	2	18,139	19,033	16,684	16,290	7,125	9,165	3,895	12,395
33	Mount San Antonio College	Calif.	1	2	19,840	23,073	22,438	22,274	10,276	11,998	6,716	15,558
34	Orange Coast College	Calif.	1	2	24,167	23,822	21,928	21,662	10,793	10,869	6,447	15,215
35	Palomar College	Calif.	1	2	15,404	18,884	18,983	18,659	8,972	9,687	4,974	13,685
36	Pasadena City College	Calif.	1	2	20,178	22,024	22,248	21,787	9,770	12,017	6,528	15,259
37	Rancho Santiago College	Calif.	1	2	20,606	25,660	20,920	20,875	11,421	9,454	5,063	15,812
38	Riverside Community College	Calif.	1	2	15,033	21,902	20,293	19,263	8,027	11,236	4,322	14,941
39	Sacramento City College	Calif.	1	2	13,893	16,968	16,052	16,154	6,806	9,348	5,015	11,139
40	Saddleback College	Calif.	1	2	14,772	17,990	16,649	16,736	6,960	9,776	4,058	12,678
41	San Diego Mesa College	Calif.	1	2	21,336	21,446	20,217	19,284	8,897	10,387	5,337	13,947
42	San Diego State University	Calif.	1	1	36,280	30,887	28,131	28,372	13,087	15,285	19,705	8,667
43	San Francisco State University	Calif.	1	1	26,002	26,528	25,713	26,260	10,948	15,312	16,748	9,512
44	San Joaquin Delta College	Calif.	1	2	14,988	16,210	15,806	14,895	6,422	8,473	5,013	9,882
45	San Jose State University	Calif.	1	1	27,549	29,625	27,057	26,299	12,554	13,745	16,507	9,792
46	Santa Monica College	Calif.	1	2	17,413	23,405	21,768	20,102	8,838	11,264	6,166	13,936
47	Santa Rosa Junior College	Calif.	1	2	21,305	23,390	20,428	20,869	8,817	12,052	6,265	14,604
48	Southwestern College	Calif.	1	2	12,439	16,282	15,384	15,116	7,012	8,104	4,931	10,185
49	Stanford University	Calif.	2	1	14,132	15,674	15,980	16,049	9,616	6,433	12,655	3,394
50	University of California, Berkeley	Calif.	1	1	32,055	30,616	30,341	29,634	15,958	13,676	26,818	2,816
51	University of California, Davis	Calif.	1	1	20,847	22,880	22,476	22,442	11,195	11,247	20,221	2,221
52	University of California, Irvine	Calif.	1	1	15,139	17,181	16,815	17,073	8,553	8,520	15,950	1,123
53	University of California, Los Angeles	Calif.	1	1	35,435	35,403	34,446	35,110	18,202	16,908	32,812	2,298
54	University of California, San Diego	Calif.	1	1	16,589	18,239	17,851	17,774	9,366	8,408	16,843	931
55	University of California, Santa Barbara	Calif.	1	1	17,879	18,651	18,581	17,834	8,831	9,003	17,084	750
56	University of Southern California	Calif.	2	1	30,504	28,586	27,658	28,185	15,526	12,659	21,081	7,104
57	Colorado State University	Colo.	1	1	19,192	27,306	27,384	27,130	13,422	13,708	19,444	7,686
58	Metropolitan State College of Denver	Colo.	1	1	15,710	17,617	17,721	17,624	8,070	9,554	9,396	8,228
59	University of Colorado at Boulder	Colo.	1	1	23,551	28,524	28,352	27,862	14,989	12,873	21,014	6,848
60	University of Connecticut	Conn.	1	1	24,552	24,131	23,182	22,466	11,188	11,278	15,832	6,634
61	University of Delaware	Del.	1	1	19,067	21,136	21,735	21,585	9,745	11,840	15,740	5,845
62	George Washington University	D.C.	2	1	19,500	18,600	18,992	19,298	10,162	9,136	11,016	8,282
63	Broward Community College	Fla.	1	2	21,621	25,348	25,714	26,151	10,191	15,960	7,552	18,599
64	Florida Atlantic University	Fla.	1	1	10,892	14,673	15,769	17,487	7,220	10,267	7,562	9,925
65	Florida Community College, Jacksonville	Fla.	1	2	11,998	21,459	21,228	21,840	9,220	12,620	5,334	16,506
66	Florida International University	Fla.	1	1	16,619	23,093	24,321	26,547	11,382	15,165	12,607	13,940
67	Florida State University	Fla.	1	1	23,826	28,424	28,575	29,527	13,583	15,944	23,653	5,874
68	Hillsborough Community College	Fla.	1	2	14,246	21,275	21,497	20,084	8,531	11,553	4,442	15,642
69	Miami-Dade Community College	Fla.	1	2	42,663	51,768	48,232	47,069	19,419	27,650	15,607	31,462
70	Palm Beach Community College	Fla.	1	2	13,084	18,193	18,586	19,022	7,353	11,669	4,816	14,206
71	Saint Petersburg Junior College	Fla.	1	2	18,764	22,297	22,799	22,112	8,563	13,549	6,813	15,299
72	University of Central Florida	Fla.	1	1	17,527	21,873	23,692	25,592	12,187	13,405	14,468	11,124
73	University of Florida	Fla.	1	1	33,568	36,447	37,324	38,277	20,533	17,744	32,334	5,943
74	University of South Florida	Fla.	1	1	29,069	34,145	34,768	36,043	15,290	20,753	18,070	17,973
75	Valencia Community College	Fla.	1	2	13,773	22,081	22,593	22,727	9,569	13,158	7,506	15,221

Table 212.—Selected statistics for college and university campuses enrolling more than 14,600 students in 1994—Continued

Enrollment, by level, fall 1994		Earned degrees conferred, 1993–94					Financial statistics, 1993–94, in thousands			Full-time-equivalent enrollment, fall 1993	Full-time-equivalent enrollment, fall 1994	Line no.
Undergraduate	Postbaccalaureate	Associate	Bachelor's	Master's	Doctor's	First professional	Current-fund revenues	Current-fund expenditures	Educational and general expenditures			
14	15	16	17	18	19	20	21	22	23	24	25	26
12,262,608	**2,016,182**	**542,449**	**1,169,275**	**387,070**	**43,185**	**75,418**	**$179,226,601**	**$173,350,617**	**$136,024,350**	**10,351,415**	**10,348,072**	**—**
4,167,712	**918,936**	**122,809**	**497,869**	**177,943**	**28,873**	**26,999**	**[3] 74,461,986**	**[3] 71,799,241**	**[3] 55,370,200**	**3,723,621**	**3,749,845**	**—**
17,727	3,499	—	3,990	656	153	88	331,312	324,438	283,686	19,386	19,206	1
14,995	4,311	—	3,043	963	176	172	275,220	260,680	214,393	17,393	17,034	2
10,805	4,557	—	1,582	859	107	238	890,942	832,736	410,837	12,183	11,865	3
15,660	529	645	723	173	—	—	111,266	111,787	103,991	10,769	10,411	4
31,198	10,991	—	5,766	1,877	258	165	461,740	441,322	385,268	33,067	34,128	5
18,033	—	606	—	—	—	—	38,487	34,693	31,686	9,454	9,593	6
20,110	—	853	—	—	—	—	50,753	43,877	39,315	10,691	11,114	7
14,018	5,224	—	2,693	1,149	54	—	176,664	165,163	144,408	14,927	15,343	8
27,960	—	1,119	—	—	—	—	68,005	67,287	66,456	14,438	14,210	9
26,468	8,838	—	4,749	1,354	442	297	753,784	732,007	609,444	30,331	30,328	10
19,766	—	963	—	—	—	—	59,683	51,469	50,132	9,911	9,732	11
14,292	1,148	—	3,411	303	—	—	149,632	147,169	133,092	14,333	14,385	12
14,660	1,644	—	2,650	323	—	—	131,167	127,465	124,671	13,800	13,140	13
14,291	3,002	—	3,090	626	—	—	145,845	138,896	132,817	15,551	15,055	14
18,346	3,751	—	4,193	770	—	—	136,281	135,326	128,848	16,968	16,918	15
21,094	5,183	—	4,593	1,090	—	—	181,631	179,604	169,913	20,810	20,455	16
13,882	4,342	—	2,272	782	1	—	128,994	126,187	121,769	13,082	13,639	17
19,393	4,917	—	4,219	824	—	—	218,062	208,533	200,839	20,893	18,800	18
18,397	4,329	—	4,327	912	—	—	161,225	160,346	154,892	18,826	18,258	19
19,571	—	1,072	—	—	—	—	55,922	53,437	48,632	9,850	9,475	20
26,356	—	1,388	—	—	—	—	121,139	116,018	111,910	13,818	13,703	21
22,634	—	1,407	—	—	—	—	—	—	—	12,327	12,390	22
18,075	—	761	—	—	—	—	49,736	49,148	44,369	10,588	10,173	23
15,257	—	569	—	—	—	—	38,887	38,027	38,027	7,347	8,043	24
21,763	—	1,230	—	—	—	—	66,030	69,370	64,084	11,701	11,168	25
16,962	—	1,234	—	—	—	—	47,562	47,598	40,569	8,662	9,335	26
18,141	—	1,022	—	—	—	—	—	—	—	9,798	9,460	27
14,614	—	881	—	—	—	—	37,947	35,397	35,397	8,353	8,349	28
18,438	—	818	—	—	—	—	58,210	56,969	56,450	9,255	9,172	29
15,433	—	364	—	—	—	—	44,159	42,469	42,469	8,405	8,618	30
14,629	—	668	—	—	—	—	44,450	43,400	43,400	8,236	7,678	31
16,290	—	472	—	—	—	—	41,929	40,592	40,592	8,042	8,058	32
22,274	—	1,047	—	—	—	—	74,293	68,679	67,960	12,095	11,942	33
21,662	—	878	—	—	—	—	75,850	75,353	69,210	11,947	11,557	34
18,659	—	827	—	—	—	—	64,268	63,064	57,665	9,807	9,571	35
21,787	—	766	—	—	—	—	63,710	64,393	64,393	11,621	11,653	36
20,875	—	990	—	—	—	—	77,795	66,259	62,127	10,281	10,374	37
19,263	—	1,090	—	—	—	—	59,736	52,529	46,984	10,279	9,340	38
16,154	—	773	—	—	—	—	51,460	44,378	43,225	8,753	8,756	39
16,736	—	857	—	—	—	—	86,388	80,976	78,276	8,355	8,316	40
19,284	—	226	—	—	—	—	45,878	37,333	31,543	9,989	10,022	41
22,590	5,782	—	5,034	1,400	25	—	216,393	206,429	194,614	22,627	23,069	42
19,902	6,358	—	3,692	1,295	11	—	189,048	180,692	172,373	19,890	20,449	43
14,895	—	772	—	—	—	—	50,695	50,421	45,722	8,776	8,332	44
20,608	5,691	—	4,271	1,308	—	—	187,408	183,834	174,348	20,652	20,316	45
20,102	—	1,036	—	—	—	—	78,698	68,314	58,369	11,529	10,847	46
20,869	—	872	—	—	—	—	63,414	66,446	62,684	11,021	11,170	47
15,116	—	753	—	—	—	—	40,950	44,981	39,865	8,362	8,352	48
7,075	8,974	—	1,747	1,972	560	264	1,654,658	1,624,321	1,058,331	13,940	13,978	49
21,005	8,629	—	5,740	1,826	896	295	841,464	842,014	779,260	28,388	27,909	50
17,300	5,142	—	4,304	622	323	367	1,081,464	1,025,957	607,398	21,157	21,105	51
13,455	3,618	—	3,090	599	172	90	630,673	604,958	404,890	16,159	16,390	52
23,619	11,491	—	5,622	2,061	620	565	1,709,295	1,677,695	1,085,413	33,100	33,699	53
14,325	3,449	—	3,500	459	285	140	1,037,397	1,000,423	659,138	17,353	17,213	54
15,525	2,309	—	4,364	437	222	—	331,861	315,034	268,663	17,944	17,379	55
15,082	13,103	—	3,194	2,589	415	637	955,220	927,951	725,475	23,337	23,820	56
20,502	6,628	—	3,288	791	175	127	361,253	353,261	300,946	22,435	22,385	57
17,624	—	—	1,954	—	—	—	66,412	66,337	64,244	12,843	12,716	58
21,534	6,328	—	4,429	1,126	306	151	453,569	434,635	377,070	24,038	23,607	59
14,719	7,747	—	3,082	1,258	246	204	353,546	352,160	296,216	19,019	18,379	60
18,375	3,210	15	3,056	585	121	—	364,240	344,729	295,969	18,139	18,036	61
7,205	12,093	24	1,255	2,304	152	601	712,243	693,494	331,137	13,664	14,246	62
26,151	—	1,902	—	—	—	—	72,872	75,295	68,725	13,663	13,799	63
13,962	3,525	29	2,203	565	38	—	135,087	129,915	115,227	10,328	11,452	64
21,840	—	1,833	—	—	—	—	83,145	82,136	79,877	10,630	10,878	65
21,138	5,409	—	3,331	775	26	—	171,192	170,914	153,496	16,638	18,071	66
23,069	6,458	666	5,368	1,398	274	122	383,935	379,057	314,338	25,036	25,914	67
20,084	—	1,920	—	—	—	—	54,108	51,217	47,073	10,385	9,696	68
47,069	—	4,533	—	—	—	—	209,280	213,941	201,626	27,351	26,174	69
19,022	—	1,670	—	—	—	—	45,458	44,692	43,413	9,454	9,588	70
22,112	—	2,591	—	—	—	—	57,545	57,713	57,478	12,357	11,952	71
20,860	4,732	215	4,302	842	46	—	170,507	165,573	144,006	17,276	18,801	72
28,479	9,798	1,045	5,651	1,735	442	702	849,746	857,973	779,049	33,603	34,618	73
26,445	9,598	297	5,296	1,596	121	91	392,313	388,347	354,979	24,177	25,044	74
22,727	—	2,431	—	—	—	—	60,836	59,820	53,690	12,322	12,618	75

Table 212.—Selected statistics for college and university campuses enrolling more than 14,600 students in 1994—Continued

Line no.	Institution	State	Control [1]	Type [2]	Total enrollment, fall 1987	Total enrollment, fall 1992	Total enrollment, fall 1993	Total enrollment, fall 1994	Enrollment, by sex, fall 1994		Enrollment, by attendance status, fall 1994	
									Men	Women	Full-time	Part-time
1	2	3	4	5	6	7	8	9	10	11	12	13
76	DeKalb College	Ga.	1	2	9,116	15,532	16,349	16,099	6,372	9,727	5,706	10,393
77	Georgia State University	Ga.	1	1	22,070	24,050	23,605	23,730	9,867	13,863	11,581	12,149
78	University of Georgia	Ga.	1	1	26,547	28,493	28,753	29,469	13,656	15,813	25,129	4,340
79	University of Hawaii at Manoa	Hi.	1	1	18,382	19,799	20,061	20,010	9,088	10,922	14,333	5,677
80	Boise State University	Iowa	1	1	11,319	14,526	14,886	14,675	6,190	8,485	8,225	6,450
81	City Colleges of Chicago-Harry S Truman College	Ill.	1	2	14,258	14,547	15,566	15,405	7,145	8,260	4,314	11,091
82	College of Du Page	Ill.	1	2	24,474	31,621	31,132	30,806	13,150	17,656	8,587	22,219
83	De Paul University	Ill.	2	1	13,688	16,489	16,479	16,747	7,703	9,044	9,270	7,477
84	Illinois State University	Ill.	1	1	23,141	21,761	20,610	19,595	8,617	10,978	16,003	3,592
85	Northern Illinois University	Ill.	1	1	25,455	24,052	23,177	22,881	10,341	12,540	16,686	6,195
86	Northwestern University	Ill.	2	1	16,437	17,285	17,551	17,781	9,344	8,437	14,024	3,757
87	Southern Illinois University, Carbondale	Ill.	1	1	24,160	24,761	23,881	23,162	13,366	9,796	18,808	4,354
88	Triton College	Ill.	1	2	18,022	16,804	15,308	15,150	6,707	8,443	3,715	11,435
89	University of Illinois at Chicago	Ill.	1	1	23,924	24,610	25,445	25,040	11,823	13,217	18,786	6,254
90	University of Illinois, Urbana Campus	Ill.	1	1	38,970	38,396	38,912	38,545	21,216	17,329	33,542	5,003
91	William Rainey Harper College	Ill.	1	2	16,034	17,610	16,212	16,051	6,637	9,414	4,736	11,315
92	Ball State University	Ind.	1	1	19,080	21,235	21,626	20,390	9,436	10,954	16,464	3,926
93	Indiana University, Bloomington	Ind.	1	1	33,421	36,071	35,551	35,594	16,677	18,917	29,695	5,899
94	Indiana U. - Purdue U. at Indianapolis	Ind.	1	1	23,618	28,342	27,552	26,766	11,194	15,572	12,051	14,715
95	Purdue University, Main Campus	Ind.	1	1	34,069	37,746	37,094	36,172	21,217	14,955	30,373	5,799
96	Iowa State University	Iowa	1	1	26,600	25,695	25,413	24,990	14,465	10,525	21,231	3,759
97	University of Iowa	Iowa	1	1	29,995	28,145	27,688	27,671	13,618	14,053	20,914	6,757
98	Johnson County Community College	Kans.	1	2	10,065	15,494	15,353	15,035	6,698	8,337	4,678	10,357
99	Kansas State U. of Agr. and App. Sci.	Kans.	1	1	18,049	20,451	20,050	19,883	10,528	9,355	16,109	3,774
100	University of Kansas, Main Campus	Kans.	1	1	26,306	26,457	26,127	25,336	12,563	12,773	19,681	5,655
101	Eastern Kentucky University	Ky.	1	1	13,083	16,811	16,343	16,038	6,660	9,378	11,942	4,096
102	University of Kentucky	Ky.	1	1	21,869	23,699	23,670	23,622	11,629	11,993	18,418	5,204
103	University of Louisville	Ky.	1	1	20,497	21,987	21,172	20,721	9,713	11,008	12,583	8,138
104	Western Kentucky University	Ky.	1	1	13,466	15,653	15,271	14,728	5,918	8,810	10,475	4,253
105	Delgado Community College	La.	1	2	7,054	15,112	14,932	14,845	5,573	9,272	6,305	8,540
106	La. St. U. & A&M & Hebert Laws Center	La.	1	1	28,011	27,358	26,085	26,010	13,172	12,838	20,379	5,631
107	University of New Orleans	La.	1	1	16,109	16,308	15,570	15,239	6,711	8,528	9,060	6,179
108	University of Southwestern Louisiana	La.	1	1	15,419	16,648	16,573	16,789	7,487	9,302	12,556	4,233
109	Johns Hopkins University	Md.	2	1	12,052	14,506	15,074	15,548	8,195	7,353	7,292	8,256
110	U. of Maryland, College Park Campus	Md.	1	1	38,058	32,916	32,441	32,493	16,993	15,500	24,479	8,014
111	Boston College	Mass.	2	1	14,318	14,450	14,586	14,713	6,719	7,994	11,551	3,162
112	Boston University	Mass.	2	1	28,308	28,375	28,653	29,072	13,706	15,366	22,659	6,413
113	Harvard University	Mass.	2	1	23,691	25,012	26,007	24,806	13,036	11,770	18,285	6,521
114	Northeastern University	Mass.	2	1	33,042	27,586	26,554	25,086	13,102	11,984	13,576	11,510
115	University of Massachusetts at Amherst	Mass.	1	1	28,118	24,185	24,234	24,825	12,654	12,171	19,182	5,643
116	Central Michigan University	Mich.	1	1	19,141	17,268	23,998	23,390	10,419	12,971	14,338	9,052
117	Eastern Michigan University	Mich.	1	1	22,375	24,096	24,600	23,321	9,551	13,770	12,862	10,459
118	Lansing Community College	Mich.	1	2	21,153	21,204	18,419	16,816	7,353	9,463	4,466	12,350
119	Macomb Community College	Mich.	1	2	32,141	26,498	27,391	25,809	12,483	13,326	5,993	19,816
120	Michigan State University	Mich.	1	1	43,960	39,138	39,743	40,254	19,419	20,835	32,396	7,858
121	Oakland Community College	Mich.	1	2	26,251	26,088	28,232	26,324	10,510	15,814	5,454	20,870
122	University of Michigan, Ann Arbor	Mich.	1	1	35,623	35,476	36,845	36,543	19,723	16,820	32,937	3,606
123	Wayne State University	Mich.	1	1	30,377	34,945	34,280	32,906	14,573	18,333	15,265	17,641
124	Western Michigan University	Mich.	1	1	23,336	27,281	26,555	25,673	11,831	13,842	16,560	9,113
125	Saint Cloud State University	Minn.	1	1	15,520	16,042	15,118	14,673	6,978	7,695	11,387	3,286
126	University of Minnesota, Twin Cities	Minn.	1	1	62,223	54,671	51,880	51,478	24,939	26,539	22,828	28,650
127	Southwest Missouri State University	Mo.	1	1	16,085	19,002	18,160	17,310	7,851	9,459	12,726	4,584
128	University of Missouri, Columbia	Mo.	1	1	22,958	23,418	22,225	22,175	10,879	11,296	17,969	4,206
129	University of Missouri, Saint Louis	Mo.	1	1	13,162	14,918	15,411	15,588	6,006	9,582	6,428	9,160
130	University of Nebraska, Lincoln	Nebr.	1	1	23,469	24,573	24,491	23,854	12,811	11,043	18,676	5,178
131	University of Nebraska, Omaha	Nebr.	1	1	14,210	16,221	15,897	15,051	6,796	8,255	7,906	7,145
132	Community College of Southern Nevada	Nev.	1	2	10,370	17,745	17,118	16,718	7,257	9,461	2,211	14,507
133	University of Nevada, Las Vegas	Nev.	1	1	13,476	18,694	18,534	18,954	8,765	10,189	8,723	10,231
134	University of New Hampshire, Main Campus	N.H.	1	1	12,747	13,872	13,942	15,394	6,592	8,802	11,705	3,689
135	Rutgers University, New Brunswick	N.J.	1	1	33,157	33,577	33,568	33,464	15,373	18,091	24,070	9,394
136	New Mexico State University, Main Campus	N.Mex.	1	1	14,003	15,500	15,788	15,643	7,847	7,796	11,138	4,505
137	University of New Mexico, Main Campus	N.Mex.	1	1	24,856	24,279	25,663	24,572	10,894	13,678	14,545	10,027
138	Columbia University, New York	N.Y.	2	1	18,066	19,290	19,023	19,051	9,896	9,155	15,180	3,871
139	CUNY, Bernard Baruch College	N.Y.	1	1	16,587	15,346	15,064	15,091	6,529	8,562	9,006	6,085
140	CUNY, Borough of Manhattan Community College	N.Y.	1	2	12,217	15,677	16,702	16,728	5,712	11,016	9,880	6,848
141	CUNY, Brooklyn College	N.Y.	1	1	14,961	15,467	15,580	15,984	6,175	9,809	8,293	7,691
142	CUNY, City College	N.Y.	1	1	12,948	14,783	14,832	14,885	7,537	7,348	8,279	6,606
143	CUNY, Hunter College	N.Y.	1	1	19,657	18,390	18,657	19,663	5,244	14,419	9,755	9,908
144	CUNY, Kingsborough Community College	N.Y.	1	2	11,840	14,331	14,994	15,464	5,761	9,703	7,438	8,026
145	Nassau Community College	N.Y.	1	2	19,692	22,367	22,215	21,955	9,923	12,032	11,041	10,914
146	New York University	N.Y.	2	1	31,691	33,695	33,309	35,425	15,550	19,875	22,278	13,147
147	Queens College	N.Y.	1	1	16,613	17,930	17,753	17,958	6,696	11,262	9,313	8,645
148	Regents College-U. of the State of NY	N.Y.	1	1	14,829	14,463	15,628	17,259	6,541	10,718	—	17,259
149	Saint John's University of New York	N.Y.	2	1	19,234	18,813	18,188	17,820	8,285	9,535	13,070	4,750
150	SUNY at Albany	N.Y.	1	1	16,219	19,001	16,759	16,622	8,098	8,524	12,262	4,360
151	SUNY at Buffalo	N.Y.	1	1	24,449	25,357	25,635	24,943	13,572	11,371	18,375	6,568
152	SUNY at Stony Brook	N.Y.	1	1	14,524	17,125	17,205	17,621	8,464	9,157	13,379	4,242
153	Syracuse University, Main Campus	N.Y.	2	1	21,334	20,496	19,353	18,971	9,024	9,947	13,688	5,283

Table 212.—Selected statistics for college and university campuses enrolling more than 14,600 students in 1994—Continued

Enrollment, by level, fall 1994		Earned degrees conferred, 1993–94					Financial statistics, 1993–94, in thousands			Full-time-equivalent enrollment, fall 1993	Full-time-equivalent enrollment, fall 1994	Line no.
Undergraduate	Postbaccalaureate	Associate	Bachelor's	Master's	Doctor's	First professional	Current-fund revenues	Current-fund expenditures	Educational and general expenditures			
14	15	16	17	18	19	20	21	22	23	24	25	26
16,099	—	891	—	—	—	—	52,447	52,154	48,656	9,260	9,197	76
16,633	7,097	6	2,697	1,608	115	171	188,800	187,078	184,684	16,055	16,372	77
22,832	6,637	—	4,939	1,232	309	293	592,670	583,991	534,094	26,076	26,812	78
13,290	6,720	—	2,519	1,010	159	133	435,976	429,457	386,325	16,375	16,480	79
12,357	2,318	217	1,205	185	—	—	105,005	101,050	78,397	10,738	10,738	80
15,405	—	444	—	—	—	—	43,588	43,069	43,069	8,150	8,039	81
30,806	—	1,658	—	—	—	—	80,868	76,616	70,983	16,218	16,050	82
10,113	6,634	—	1,617	1,392	12	289	165,383	160,563	144,522	12,022	12,228	83
16,525	3,070	—	4,005	655	43	—	182,814	184,040	147,687	18,296	17,374	84
16,423	6,458	—	3,558	1,399	108	86	218,355	222,778	172,294	19,334	19,009	85
9,806	7,975	—	1,872	2,070	305	429	691,741	670,033	634,648	15,350	15,488	86
18,712	4,450	486	4,801	770	174	181	309,030	313,028	280,823	20,402	20,479	87
15,150	—	705	—	—	—	—	46,170	44,880	40,995	7,625	7,556	88
16,214	8,826	—	2,756	1,442	232	508	850,974	826,282	546,214	21,483	21,187	89
27,647	10,898	—	6,026	2,583	666	284	844,912	835,531	731,341	35,708	35,450	90
16,051	—	1,220	—	—	—	—	64,416	67,235	59,643	8,624	8,536	91
17,865	2,525	287	3,553	706	68	—	235,875	229,504	188,897	19,106	17,984	92
27,462	8,132	67	5,206	1,610	348	261	650,742	632,405	460,034	32,011	31,959	93
19,483	7,283	581	1,994	522	28	572	827,928	767,900	390,249	18,250	17,855	94
29,374	6,798	739	5,496	1,243	493	90	669,846	636,328	541,079	33,277	32,624	95
20,039	4,951	—	3,938	793	307	73	551,104	523,417	419,897	23,111	22,666	96
18,356	9,315	—	3,542	1,439	342	435	999,941	999,968	536,526	23,486	23,490	97
15,035	—	902	—	—	—	—	66,224	59,007	53,062	8,426	8,157	98
16,211	3,672	29	3,159	748	154	79	263,237	262,793	243,714	17,748	17,555	99
18,219	7,117	—	3,452	1,200	225	217	336,588	314,343	267,898	22,569	21,793	100
14,131	1,907	268	1,749	368	—	—	118,960	114,855	99,458	13,693	13,535	101
17,406	6,216	—	2,781	961	229	326	738,209	689,875	467,349	20,408	20,415	102
15,427	5,294	143	1,919	814	58	327	313,921	302,585	265,619	15,976	15,765	103
12,672	2,056	303	1,828	498	—	—	108,149	103,958	91,972	12,518	12,127	104
14,845	—	952	—	—	—	—	40,333	39,954	36,659	9,116	9,173	105
19,962	6,048	—	3,154	1,075	218	294	420,122	417,118	348,134	22,574	22,572	106
11,672	3,567	—	1,350	488	33	—	97,263	96,108	85,962	11,605	11,444	107
15,261	1,528	85	1,696	362	31	—	108,462	106,642	90,933	14,013	14,224	108
5,282	10,266	14	1,024	2,188	262	104	1,404,639	1,396,820	937,586	10,104	10,474	109
23,724	8,769	—	5,097	1,524	528	—	562,497	546,589	454,848	26,937	27,522	110
10,389	4,324	—	2,126	990	117	278	310,615	281,047	216,081	12,619	12,774	111
18,404	10,668	4	3,465	2,725	289	722	780,999	756,876	641,498	24,692	25,156	112
10,484	14,322	11	1,857	2,630	538	809	1,376,416	1,390,069	1,262,927	21,477	20,829	113
20,146	4,940	319	2,787	1,296	78	196	288,799	282,488	266,633	18,976	18,099	114
18,692	6,133	99	3,834	829	338	—	465,680	468,351	367,889	20,787	21,305	115
15,783	7,607	—	3,057	2,248	7	—	170,340	160,690	130,956	18,030	17,731	116
18,368	4,953	—	3,277	1,248	1	—	169,116	164,554	138,341	18,006	16,906	117
16,816	—	13,718	—	—	—	—	67,946	60,505	59,649	9,253	8,614	118
25,809	—	2,619	—	—	—	—	80,871	72,345	66,522	13,458	12,649	119
31,056	9,198	—	6,664	1,541	429	375	860,068	823,654	683,119	34,927	35,414	120
26,324	—	1,748	—	—	—	—	83,786	83,104	77,264	13,376	12,464	121
23,238	13,305	—	5,487	2,858	649	725	2,154,525	1,850,197	1,043,776	34,519	34,295	122
19,248	13,658	—	2,654	2,250	263	433	435,807	417,171	404,126	22,874	22,070	123
19,499	6,174	—	4,054	1,600	56	—	245,366	237,120	186,261	20,600	20,029	124
13,260	1,413	119	2,602	304	—	—	95,823	95,438	81,110	13,096	12,667	125
37,754	13,724	12	5,209	2,225	707	634	1,472,157	1,450,696	1,048,522	34,089	34,093	126
15,577	1,733	12	2,540	293	—	—	118,536	112,549	96,096	15,322	14,522	127
16,439	5,736	—	3,805	1,098	253	293	693,681	629,290	388,180	19,678	19,565	128
12,736	2,852	—	1,690	556	16	39	87,467	85,836	78,536	9,783	10,060	129
18,700	5,154	23	3,073	806	227	153	377,990	371,360	297,078	21,191	20,661	130
12,218	2,833	—	1,501	547	—	—	89,427	88,439	81,250	11,392	10,695	131
16,718	—	571	—	—	—	—	30,445	29,432	29,223	7,014	7,084	132
15,371	3,583	—	1,942	496	11	—	142,767	147,850	133,495	12,408	12,728	133
12,912	2,482	260	2,306	469	59	—	242,277	231,998	187,152	12,297	13,129	134
24,900	8,564	—	5,225	1,284	400	17	—	—	—	27,698	27,627	135
13,097	2,546	216	1,848	691	66	—	240,615	233,913	199,319	13,049	12,915	136
16,564	8,008	65	2,557	1,068	165	192	644,814	620,881	349,695	19,326	18,392	137
6,776	12,275	—	1,299	4,385	644	562	1,171,744	1,139,474	1,086,977	16,633	16,684	138
12,787	2,304	—	1,934	709	—	—	103,656	104,148	103,862	11,300	11,392	139
16,728	—	1,515	—	—	—	—	75,221	76,591	75,861	11,940	12,180	140
11,478	4,506	—	1,519	847	—	—	109,845	109,472	108,968	10,912	11,221	141
11,570	3,315	—	1,301	894	—	—	129,470	132,168	131,876	10,931	10,821	142
14,935	4,728	—	1,580	1,061	—	—	133,477	135,010	133,517	12,692	13,592	143
15,464	—	1,616	—	—	—	—	70,562	71,100	70,360	9,862	10,134	144
21,955	—	3,027	—	—	—	—	110,458	110,458	110,458	14,892	14,707	145
15,854	19,571	354	3,135	4,553	391	812	1,416,493	1,397,680	912,756	25,706	27,357	146
14,541	3,417	—	1,939	841	—	—	124,185	124,320	120,751	12,487	12,672	147
17,259	—	1,807	2,634	—	—	—	11,785	11,282	11,282	6,176	6,821	148
12,708	5,112	432	2,632	970	31	401	197,253	187,592	180,533	15,228	14,957	149
11,352	5,270	—	2,667	1,367	131	—	229,443	222,636	196,525	13,954	13,892	150
16,411	8,532	43	3,227	1,477	345	472	462,229	465,493	429,522	21,349	20,873	151
11,309	6,312	—	2,101	1,146	268	128	760,857	691,263	377,053	14,649	14,970	152
12,122	6,849	1	2,713	1,691	179	266	402,396	388,220	320,090	16,141	15,733	153

Table 212.—Selected statistics for college and university campuses enrolling more than 14,600 students in 1994—Continued

Line no.	Institution	State	Control [1]	Type [2]	Total enrollment, fall 1987	Total enrollment, fall 1992	Total enrollment, fall 1993	Total enrollment, fall 1994	Enrollment, by sex, fall 1994		Enrollment, by attendance status, fall 1994	
									Men	Women	Full-time	Part-time
1	2	3	4	5	6	7	8	9	10	11	12	13
154	Central Piedmont Community College	N.C.	1	2	16,186	26,428	16,575	16,056	6,910	9,146	4,887	11,169
155	East Carolina University	N.C.	1	1	15,901	19,264	18,186	18,076	7,561	10,515	14,352	3,724
156	North Carolina State Universitiy, Raleigh	N.C.	1	1	24,349	27,766	27,810	28,223	16,859	11,364	18,660	9,563
157	University of North Carolina, Chapel Hill	N.C.	1	1	22,958	23,977	24,334	24,565	10,409	14,156	19,737	4,828
158	University of North Carolina, Charlotte	N.C.	1	1	12,385	15,781	15,942	15,648	7,623	8,025	10,276	5,372
159	Bowling Green State U., Main Campus	Ohio	1	1	17,960	18,173	17,767	17,669	7,489	10,180	15,065	2,604
160	Cleveland State University	Ohio	1	1	17,714	17,813	16,881	16,377	7,935	8,442	9,127	7,250
161	Columbus State Community College	Ohio	1	2	8,601	16,507	17,042	16,795	7,134	9,661	6,105	10,690
162	Cuyahoga Community College District	Ohio	1	2	22,825	24,832	25,913	24,079	8,424	15,655	8,126	15,953
163	Kent State University, Main Campus	Ohio	1	1	21,521	24,098	22,700	21,413	8,891	12,522	15,672	5,741
164	Miami University, Oxford Campus	Ohio	1	1	15,980	16,098	16,281	15,624	7,090	8,534	14,315	1,309
165	Ohio State University, Main Campus	Ohio	1	1	53,115	52,179	50,623	49,542	25,809	23,733	39,511	10,031
166	Ohio University, Main Campus	Ohio	1	1	16,693	18,862	19,086	19,461	9,330	10,131	17,564	1,897
167	Sinclair Community College	Ohio	1	2	16,344	18,922	18,751	17,783	6,805	10,978	6,130	11,653
168	University of Akron, Main Campus	Ohio	1	1	27,069	27,063	26,032	24,488	11,782	12,706	13,983	10,505
169	University of Cincinnati, Main Campus	Ohio	1	1	31,233	28,779	28,662	28,758	14,991	13,767	19,862	8,896
170	University of Toledo	Ohio	1	1	21,740	24,539	24,188	23,107	11,161	11,946	16,200	6,907
171	Wright State University, Main Campus	Ohio	1	1	16,123	16,749	16,460	16,029	7,268	8,761	10,521	5,508
172	Oklahoma State University, Main Campus	Okla.	1	1	21,082	19,602	19,153	18,807	10,309	8,498	14,233	4,574
173	Tulsa Junior College	Okla.	1	2	16,011	19,583	19,098	18,604	7,376	11,228	4,872	13,732
174	University of Central Oklahoma	Okla.	1	1	13,921	15,167	15,043	16,076	6,674	9,402	8,919	7,157
175	University of Oklahoma, Norman Campus	Okla.	1	1	22,352	21,724	21,696	22,043	11,873	10,170	15,213	6,830
176	Portland Community College	Oreg.	1	2	20,492	22,803	22,527	23,158	10,738	12,420	7,073	16,085
177	Portland State University	Oreg.	1	1	17,316	17,357	16,243	15,818	7,136	8,682	7,987	7,831
178	University of Oregon	Oreg.	1	1	18,195	17,285	16,877	16,962	8,304	8,658	14,634	2,328
179	Community College of Allegheny County	Pa.	1	2	17,255	21,743	20,721	18,859	7,720	11,139	7,730	11,129
180	Community College of Philadelphia	Pa.	1	2	13,866	19,476	19,786	18,305	6,365	11,940	5,539	12,766
181	International Correspondence Schools	Pa.	2	2	—	18,728	23,552	24,911	11,444	13,467	—	24,911
182	Pennsylvania State U., Main Campus	Pa.	1	1	36,271	38,446	37,658	38,294	21,481	16,813	33,654	4,640
183	Temple University	Pa.	1	1	30,431	30,229	30,040	29,616	14,079	15,537	19,116	10,500
184	University of Pennsylvania	Pa.	2	1	21,875	22,418	22,469	22,720	11,864	10,856	18,419	4,301
185	University of Pittsburgh, Main Campus	Pa.	1	1	28,364	27,852	27,528	26,328	13,108	13,220	18,797	7,531
186	Community College of Rhode Island	R.I.	1	2	13,107	17,986	16,399	16,001	5,991	10,010	4,745	11,256
187	Clemson University	S.C.	1	1	13,865	17,666	16,609	16,290	8,882	7,408	13,344	2,946
188	University of South Carolina, Columbia	S.C.	1	1	25,504	26,471	26,710	26,754	11,688	15,066	16,789	9,965
189	Middle Tennessee State University	Tenn.	1	1	11,977	16,787	17,383	17,120	7,795	9,325	12,347	4,773
190	University of Memphis	Tenn.	1	1	20,470	20,578	20,373	19,849	8,847	11,002	12,677	7,172
191	University of Tennessee, Knoxville	Tenn.	1	1	25,986	26,579	26,397	25,914	13,224	12,690	19,853	6,061
192	Austin Community College	Tex.	1	2	19,905	25,186	24,564	25,276	11,537	13,739	6,593	18,683
193	El Paso Community College	Tex.	1	2	14,878	18,479	18,843	18,656	7,248	11,408	8,437	10,219
194	Houston Community College System	Tex.	1	2	27,196	37,410	39,321	45,893	20,393	25,500	11,438	34,455
195	North Harris-Montgomery Community College	Tex.	1	2	—	17,537	17,587	17,850	7,061	10,789	6,333	11,517
196	San Antonio College	Tex.	1	2	21,816	20,051	18,944	18,558	8,010	10,548	6,596	11,962
197	Southwest Texas State University	Tex.	1	1	20,039	21,302	20,879	20,889	9,603	11,286	14,829	6,060
198	Tarrant County Junior College District	Tex.	1	2	24,490	28,516	27,353	26,257	11,462	14,795	7,709	18,548
199	Texas A&M University	Tex.	1	1	39,079	41,710	42,524	42,018	23,905	18,113	37,235	4,783
200	Texas Tech University	Tex.	1	1	23,564	24,154	24,007	24,083	13,142	10,941	19,819	4,264
201	University of Texas, Arlington	Tex.	1	1	22,760	24,729	23,763	23,373	12,129	11,244	12,766	10,607
202	University of Texas, Austin	Tex.	1	1	47,743	49,253	48,555	47,957	25,454	22,503	41,316	6,641
203	University of Texas, El Paso	Tex.	1	1	14,056	17,223	17,006	17,196	7,984	9,212	10,406	6,790
204	University of Texas, San Antonio	Tex.	1	1	12,879	16,767	17,097	17,579	8,176	9,403	10,099	7,480
205	University of Texas, Pan American	Tex.	1	1	9,625	13,293	13,701	15,104	7,049	8,055	7,877	7,227
206	University of Houston, University Park	Tex.	1	1	28,907	33,022	32,124	31,299	15,545	15,754	18,824	12,475
207	University of North Texas	Tex.	1	1	22,379	26,433	25,759	25,605	12,332	13,273	16,605	9,000
208	Brigham Young University	Utah	2	1	29,674	32,289	31,706	31,511	15,684	15,827	28,331	3,180
209	Salt Lake Community College	Utah	1	2	9,436	17,024	17,437	18,534	9,456	9,078	7,043	11,491
210	University of Utah	Utah	1	1	24,124	26,795	27,113	26,906	14,418	12,488	17,652	9,254
211	Utah State University	Utah	1	1	13,582	16,513	17,556	20,371	9,638	10,733	11,945	8,426
212	George Mason University	Va.	1	1	18,112	20,829	21,300	21,774	10,087	11,687	11,392	10,382
213	Northern Virginia Community College	Va.	1	2	34,884	38,343	37,477	37,655	16,934	20,721	9,240	28,415
214	Old Dominion University	Va.	1	1	15,640	16,507	15,974	16,490	7,845	8,645	9,741	6,749
215	Tidewater Community College	Va.	1	2	16,818	16,944	17,511	17,749	7,661	10,088	4,643	13,106
216	University of Virginia, Main Campus	Va.	1	1	21,268	21,535	21,394	21,421	9,943	11,478	17,051	4,370
217	Virginia Commonwealth University	Va.	1	1	20,485	21,939	21,854	21,523	8,729	12,794	13,371	8,152
218	Virginia Polytechnic Inst. and State Univ.	Va.	1	1	24,977	26,003	26,030	25,842	15,195	10,647	22,505	3,337
219	University of Washington	Wash.	1	1	33,302	34,597	34,000	33,719	16,924	16,795	27,682	6,037
220	Washington State University	Wash.	1	1	16,484	17,871	18,822	19,314	10,188	9,126	16,894	2,420
221	West Virginia University	W.Va.	1	1	17,270	22,712	23,080	22,500	11,130	11,370	17,720	4,780
222	Milwaukee Area Technical College	Wisc.	1	2	20,781	23,170	24,072	23,010	9,622	13,388	5,729	17,281
223	University of Wisconsin, Madison	Wisc.	1	1	43,368	41,824	39,999	39,361	19,858	19,503	33,435	5,926
224	University of Wisconsin, Milwaukee	Wisc.	1	1	25,210	24,991	23,806	22,604	10,244	12,360	12,632	9,972
225	Community College of the Air Force	Ala.	1	2	40,310	33,447	13,895	33,107	13,694	19,413	12,492	20,615

Table 212.—Selected statistics for college and university campuses enrolling more than 14,600 students in 1994—Continued

Enrollment, by level, fall 1994		Earned degrees conferred, 1993–94					Financial statistics, 1993–94, in thousands			Full-time-equivalent enrollment, fall 1993	Full-time-equivalent enrollment, fall 1994	Line no.
Undergraduate	Postbaccalaureate	Associate	Bachelor's	Master's	Doctor's	First professional	Current-fund revenues	Current-fund expenditures	Educational and general expenditures			
14	15	16	17	18	19	20	21	22	23	24	25	26
16,056	—	983	—	—	—	—	51,578	51,988	46,077	8,461	8,638	154
14,531	3,545	—	2,532	693	11	72	269,987	254,133	216,968	15,918	15,766	155
21,653	6,570	129	3,992	929	300	71	540,236	531,783	463,100	22,065	22,327	156
15,849	8,716	—	3,610	1,512	373	464	874,162	855,072	653,261	21,325	21,534	157
13,029	2,619	—	2,490	480	—	—	133,440	129,286	101,657	12,679	12,356	158
14,800	2,869	6	3,245	686	78	—	199,740	197,232	150,714	16,138	16,057	159
11,215	5,162	—	1,787	1,015	27	273	136,524	136,460	126,645	12,253	11,949	160
16,795	—	1,358	—	—	—	—	54,383	48,311	44,141	9,917	9,696	161
24,079	—	1,456	—	—	—	—	121,130	108,389	101,383	14,302	13,484	162
16,620	4,793	—	3,206	1,006	140	—	214,898	208,981	164,245	18,934	17,868	163
13,996	1,628	226	3,577	554	39	—	208,242	203,302	150,828	15,268	14,820	164
36,166	13,376	278	7,182	2,408	710	711	1,425,676	1,311,555	841,425	43,594	43,380	165
16,536	2,925	152	3,392	932	102	99	243,835	238,159	193,632	18,020	18,309	166
17,783	—	1,029	—	—	—	—	71,755	62,984	57,158	10,443	10,044	167
20,275	4,213	676	2,548	809	110	182	198,125	200,297	175,792	19,153	18,139	168
21,215	7,543	623	3,041	1,130	273	282	783,242	733,163	403,198	23,091	23,330	169
19,854	3,253	588	2,475	641	75	186	199,544	195,428	160,980	19,840	18,920	170
12,058	3,971	—	1,804	795	31	91	165,636	162,405	149,927	13,074	12,637	171
14,195	4,612	—	2,762	763	203	69	306,231	287,422	234,501	16,356	15,957	172
18,604	—	1,471	—	—	—	—	49,305	45,912	40,731	9,676	9,484	173
12,397	3,679	—	2,015	653	—	—	60,849	60,959	52,240	11,057	11,702	174
14,992	7,051	—	2,286	1,263	148	210	261,230	256,159	202,754	17,501	17,785	175
23,158	—	1,217	—	—	—	—	88,483	83,806	76,582	12,136	12,476	176
10,796	5,022	—	1,750	808	31	—	115,151	110,683	97,338	10,967	11,001	177
13,316	3,646	—	2,923	760	227	116	232,886	235,520	187,440	15,255	15,535	178
18,859	—	2,001	—	—	—	—	91,057	87,623	82,783	12,412	11,468	179
18,305	—	1,102	—	—	—	—	65,631	67,365	66,711	10,486	9,827	180
24,911	—	—	—	—	—	—	46,087	36,668	36,668	9,645	10,201	181
31,496	6,798	69	8,040	1,252	507	—	798,212	775,455	681,155	34,868	35,423	182
19,121	10,495	20	3,305	1,553	287	606	811,958	783,262	405,253	23,437	23,158	183
11,300	11,420	17	2,539	2,230	488	592	1,668,062	1,492,514	819,562	19,909	20,096	184
16,721	9,607	—	3,170	2,161	334	451	685,181	643,718	596,864	22,495	21,682	185
16,001	—	1,546	—	—	—	—	53,312	52,917	49,260	8,698	8,526	186
12,290	4,000	—	2,715	1,113	115	—	318,547	313,760	254,361	14,821	14,444	187
16,028	10,726	21	3,182	1,894	288	318	350,909	335,911	300,172	20,620	20,549	188
15,108	2,012	5	2,070	385	18	—	104,968	103,890	92,589	14,558	14,200	189
15,087	4,762	—	1,973	901	113	109	170,212	167,482	148,308	15,756	15,467	190
18,620	7,294	—	3,442	1,562	226	207	482,953	471,108	399,625	22,267	22,168	191
25,276	—	806	—	—	—	—	71,299	69,469	68,772	12,472	12,868	192
18,656	—	666	—	—	—	—	72,438	69,604	69,292	11,980	11,869	193
45,893	—	1,103	—	—	—	—	126,713	122,186	122,133	19,723	23,011	194
17,850	—	757	—	—	—	—	55,695	54,885	52,675	10,072	10,201	195
18,558	—	659	—	—	—	—	56,131	56,050	55,803	11,006	10,614	196
17,928	2,961	28	3,109	499	—	—	147,878	145,542	109,180	17,096	17,191	197
26,257	—	1,469	—	—	—	—	78,928	78,159	72,143	14,553	13,939	198
34,278	7,740	—	6,933	1,472	579	157	807,691	792,567	710,376	.	39,084	199
19,652	4,431	—	3,324	770	163	193	255,888	228,506	186,585	21,285	21,473	200
19,012	4,361	—	2,948	1,043	76	—	159,262	153,803	129,566	17,221	16,947	201
34,746	13,211	—	7,497	2,619	714	529	873,412	818,533	720,931	44,419	43,930	202
14,746	2,450	—	1,541	388	4	—	124,359	119,916	97,455	12,975	13,076	203
14,775	2,804	—	1,985	502	—	—	95,595	91,904	83,757	12,797	13,029	204
13,554	1,550	97	935	158	—	—	63,004	50,365	43,243	9,723	10,756	205
24,051	7,248	—	3,582	1,491	202	434	306,047	298,840	263,267	24,018	23,752	206
19,018	6,587	—	3,587	1,149	176	—	194,662	184,625	151,537	20,196	20,075	207
28,576	2,935	17	6,249	1,056	72	144	495,285	431,537	291,172	29,663	29,576	208
18,534	—	1,286	—	—	—	—	69,457	67,162	58,884	10,444	10,903	209
21,958	4,948	—	3,375	775	205	223	781,642	742,307	462,360	21,325	21,343	210
16,032	4,339	66	1,954	655	61	—	236,036	232,625	207,557	13,604	15,201	211
13,331	8,443	—	2,784	1,346	79	187	192,655	185,750	145,397	15,081	15,350	212
37,655	—	2,438	—	—	—	—	81,800	81,072	80,280	18,716	18,784	213
10,909	5,581	—	2,044	1,033	60	—	132,511	128,441	106,957	12,021	12,296	214
17,749	—	1,198	—	—	—	—	40,710	39,956	39,282	8,949	9,045	215
12,568	8,853	—	2,808	1,421	294	510	877,178	848,747	438,126	18,661	18,682	216
14,929	6,594	19	2,489	1,267	120	240	709,424	726,729	299,215	16,640	16,521	217
19,229	6,613	38	3,939	1,416	379	75	490,102	494,208	415,165	23,791	23,737	218
24,592	9,127	—	6,103	1,967	455	365	1,310,872	1,267,468	895,221	30,188	30,062	219
16,123	3,191	—	3,607	575	202	90	392,512	381,392	326,085	17,383	17,827	220
15,383	7,117	—	3,304	1,154	126	251	352,468	346,355	306,923	19,753	19,499	221
23,010	—	1,461	—	—	—	—	115,570	112,121	103,671	11,977	11,533	222
27,544	11,817	—	5,827	2,066	783	517	1,446,621	1,382,723	1,042,616	36,252	35,751	223
17,841	4,763	—	2,644	1,151	97	—	230,220	228,865	210,367	17,316	16,524	224
33,107	—	11,010	—	—	—	—	—	—	—	19,578	19,416	225

[1] Publicly controlled institutions are identified by a "1;" and privately controlled, by a "2."

[2] The types of institutions are identified as follows: "1" 4-year institutions; "2" 2-year institutions.

[3] Excludes data for nonreporting institutions.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Fall Enrollment in Institutions of Higher Education" survey; and Integrated Postsecondary Education Data System (IPEDS), "Completions," "Finance," and "Fall Enrollment" surveys. (This table was prepared July 1996.)

Table 213.—Fall enrollment, degrees conferred, and expenditures in historically black colleges and universities, by institution: 1994

Institution	Type and control[1]	Enrollment, 1994		Degrees conferred, 1993–94					Expenditures, 1993–94 (In thousands)	
		Total	Black	Associate	Bachelor's	Master's	Doctor's	First-professional	Current-fund expenditures	Educational and general expenditures
1	2	3	4	5	6	7	8	9	10	11
Total	**—**	**280,071**	**230,162**	**2,830**	**27,425**	**4,986**	**213**	**1,013**	**$3,437,221**	**$2,828,784**
** Alabama A&M University, AL	1	5,543	4,245	—	507	276	2	—	58,299	52,427
Alabama State University, AL	1	5,037	4,872	4	360	96	—	—	43,541	36,451
Bishop State Community College, AL[2]	2	4,511	2,370	339	—	—	—	—	21,024	19,607
C.A. Fredd State Technical College, AL	2	190	166	23	—	—	—	—	1,979	1,979
Concordia College, AL	4	435	418	45	—	—	—	—	3,200	2,861
J.F. Drake Technical College, AL	2	768	335	48	—	—	—	—	4,424	4,296
Lawson State Community College, AL	2	1,920	1,853	141	—	—	—	—	9,693	9,313
Miles College, AL	3	1,068	1,065	—	72	—	—	—	8,044	7,364
Oakwood College, AL	3	1,534	1,335	34	207	—	—	—	18,373	14,296
Selma University, AL	3	206	205	13	21	—	—	—	5,519	4,918
Stillman College, AL	3	913	895	—	164	—	—	—	11,142	9,555
Talladega College, AL	3	976	940	—	93	—	—	—	12,732	10,967
Trenholm State Technical College, AL	2	785	610	62	—	—	—	—	6,351	6,119
** Tuskegee University, AL	3	3,322	3,047	—	491	58	—	46	73,861	66,968
Arkansas Baptist College, AR	3	225	222	—	21	—	—	—	1,926	1,823
Philander Smith College, AR	3	841	780	—	128	—	—	—	5,523	5,069
Shorter College, AR	4	282	207	20	—	—	—	—	712	652
** University of Arkansas, Pine Bluff, AR	1	3,823	3,271	3	361	12	—	—	32,453	28,549
** Delaware State College, DE	1	3,381	2,243	—	322	83	—	—	41,700	36,370
Howard University, DC	3	10,115	8,922	—	1,333	369	79	304	[2] 548,011	[2] 316,601
** University of the District of Columbia, DC	1	10,599	8,991	193	555	130	—	—	97,072	95,824
Bethune-Cookman College, FL	3	2,345	2,221	—	295	—	—	—	27,604	23,629
Edward Waters College, FL	3	782	740	—	53	—	—	—	[2] 7,973	[2] 7,357
** Florida A&M University, FL	1	10,084	8,923	29	1,210	193	3	27	117,855	105,886
Florida Memorial College, FL	3	1,320	1,148	—	182	—	—	—	14,203	13,002
Albany State College, GA	1	3,062	2,708	—	307	73	—	—	25,612	21,169
Clark Atlanta University, GA	3	5,193	4,990	—	528	337	33	—	106,681	102,674
** Fort Valley State College, GA	1	2,823	2,630	3	251	86	—	—	30,018	26,209
Interdenominational Theological Center, GA	3	398	369	—	—	12	2	69	6,164	6,114
Morehouse College, GA	3	2,992	2,972	—	496	—	—	—	45,198	39,378
Morehouse School of Medicine, GA	3	164	136	—	—	—	—	24	47,509	47,509
Morris Brown College, GA	3	1,894	1,852	—	179	—	—	—	[2] 31,416	[2] 26,805
Paine College, GA	3	721	705	—	75	—	—	—	9,582	8,453
Savannah State College, GA	1	3,253	2,951	—	278	3	—	—	25,724	21,162
Spelman College, GA	3	1,977	1,927	—	409	—	—	—	35,144	29,329
** Kentucky State University, KY	1	2,563	1,248	80	186	20	—	—	33,370	30,050
Dillard University, LA	3	1,675	1,663	—	194	—	—	—	19,677	17,785
Grambling State University, LA	1	7,610	7,281	80	908	196	10	—	57,632	41,967
** Southern University and A&M College, Baton Rouge, LA	1	9,904	9,315	28	903	191	1	110	84,086	72,906
Southern University, New Orleans, LA	1	4,302	4,016	30	422	80	—	—	20,542	19,322
Southern University, Shreveport-Bossier City Campus, LA	2	1,267	1,178	64	—	—	—	—	7,211	6,954
Xavier University of Louisiana, LA	3	3,463	3,120	—	367	112	—	18	41,686	38,594
Bowie State University, MD	1	4,896	3,519	—	460	373	—	—	28,965	26,250
Coppin State College, MD	1	3,380	3,119	—	274	93	—	—	24,912	22,312
Morgan State University, MD	1	5,766	5,399	—	547	126	9	—	70,626	58,565
** University of Maryland, Eastern Shore, MD	1	2,925	2,049	—	277	41	2	—	35,844	31,160
Lewis College of Business, MI	4	245	245	13	—	—	—	—	2,109	2,076
** Alcorn State University, MS	1	2,742	2,556	37	408	69	—	—	34,103	28,881
Coahoma Community College, MS	2	969	948	78	—	—	—	—	7,609	6,937
Hinds Community College, Utica Campus, MS	2	964	901	138	—	—	—	—	—	—
Jackson State University, MS	1	6,224	5,882	—	735	185	10	—	65,688	54,348
Mary Holmes College, MS	4	327	311	64	—	—	—	—	[2] 5,394	[2] 5,019
Mississippi Valley State University, MS	1	2,182	2,166	—	200	4	—	—	21,347	18,254
Rust College, MS	3	1,055	984	2	172	—	—	—	12,361	10,761
Tougaloo College, MS	3	1,105	1,105	—	120	—	—	—	13,890	12,769
Harris-Stowe State College, MO	1	1,757	1,313	—	118	—	—	—	9,498	9,498
** Lincoln University, MO	1	3,512	931	98	256	50	—	—	27,415	25,415
Barber-Scotia College, NC	3	432	430	—	55	—	—	—	8,323	7,578
Bennett College, NC	3	655	646	—	101	—	—	—	12,018	10,971
Elizabeth City State University, NC	1	2,099	1,555	—	327	—	—	—	27,960	23,683
Fayetteville State University, NC	1	4,109	2,632	22	583	91	—	—	36,136	30,673

Table 213.—Fall enrollment, degrees conferred, and expenditures in historically black colleges and universities, by institution: 1994—Continued

Institution	Type and control[1]	Enrollment, 1994		Degrees conferred, 1993–94					Expenditures, 1993–94 (In thousands)	
		Total	Black	Associate	Bachelor's	Master's	Doctor's	First-professional	Current-fund expenditures	Educational and general expenditures
1	2	3	4	5	6	7	8	9	10	11
Johnson C. Smith University, NC	3	1,413	1,409	—	169	—	—	—	19,760	17,070
Livingstone College, NC	3	836	835	—	55	1	—	5	10,095	8,934
** North Carolina Agricultural and Technical State University, NC	1	8,136	7,047	—	824	204	—	—	95,157	82,863
North Carolina Central University, NC	1	5,692	4,780	—	635	217	—	76	56,431	47,357
St. Augustine's College, NC	3	1,673	1,655	—	146	—	—	—	24,094	20,326
Shaw University, NC	3	2,432	2,317	—	402	—	—	—	23,213	21,599
Winston-Salem State University, NC	1	2,915	2,227	—	468	—	—	—	32,148	27,100
Central State University, OH	1	2,763	2,501	—	341	—	—	—	39,566	32,656
Wilberforce University, OH	3	976	948	—	118	—	—	—	12,785	10,416
** Langston University, OK	1	3,408	1,874	—	459	7	—	—	22,599	19,114
Cheyney University of Pennsylvania, PA	1	1,357	1,289	—	161	73	—	—	24,810	22,211
Lincoln University, PA	1	1,371	1,235	—	220	103	—	—	25,641	22,515
Allen University, SC	3	256	256	—	35	—	—	—	3,968	3,740
Benedict College, SC	3	1,501	1,464	—	180	—	—	—	16,146	14,326
Claflin College, SC	3	1,023	1,005	—	116	—	—	—	10,250	8,452
Clinton Junior College, SC[3]	4	—	—	—	—	—	—	—	—	—
Denmark Technical College, SC	2	840	786	66	—	—	—	—	4,930	4,165
Morris College, SC	3	889	886	—	87	—	—	—	10,497	9,011
** South Carolina State College, SC	1	4,693	4,392	—	605	78	17	—	48,881	39,097
Voorhees College, SC	3	716	701	—	62	—	—	—	7,992	6,594
Fisk University, TN	3	872	869	—	149	9	—	—	12,830	11,225
Knoxville College, TN	3	728	715	9	66	—	—	—	[2] 8,188	[2] 7,107
Lane College, TN	3	667	667	—	69	—	—	—	7,830	6,184
Le Moyne-Owen College, TN	3	1,436	1,430	—	167	22	—	—	11,618	11,363
Meharry Medical College, TN	3	726	594	—	—	14	8	91	97,859	60,097
** Tennessee State University, TN	1	8,180	5,270	161	493	122	23	—	69,283	64,203
Huston-Tillotson College, TX	3	613	475	—	82	—	—	—	7,844	7,015
Jarvis Christian College, TX	3	382	377	—	66	—	—	—	7,467	6,802
Paul Quinn College, TX	3	667	645	—	70	—	—	—	7,362	7,190
** Prairie View A&M University, TX	1	5,849	5,030	—	586	214	—	—	68,281	54,846
St. Philip's College, TX	2	6,571	1,269	350	—	—	—	—	26,890	26,826
Southwestern Christian College, TX	3	182	159	36	4	—	—	—	3,002	2,579
Texas College, TX	3	262	254	—	57	—	—	—	6,887	6,135
Texas Southern University, TX	1	10,078	8,332	—	520	178	11	207	79,371	73,245
Wiley College, TX	3	584	546	—	107	—	—	—	6,667	6,038
Hampton University, VA	3	5,769	5,052	—	804	91	—	—	73,553	64,468
Norfolk State University, VA	1	8,667	6,922	70	872	165	—	—	65,380	49,932
St. Paul's College, VA	3	763	712	—	118	—	—	—	9,087	7,929
** Virginia State University, VA	1	4,007	3,620	—	578	96	—	—	46,481	37,065
Virginia Union University, VA	3	1,525	1,493	—	150	—	3	36	17,206	14,729
Bluefield State College, WV	1	2,609	202	275	316	—	—	—	11,890	10,965
West Virginia State College, WV	1	4,519	581	135	428	—	—	—	25,132	21,144
** University of the Virgin Islands,. St. Thomas Campus, VI	1	1,915	1,565	37	129	33	—	—	33,489	30,743

[1] 1=public 4-year; 2=public 2-year; 3=private 4-year; and 4=private 2-year.
[2] School did not report. Data imputed.
[3] School lost accreditation.
—Data not reported or not applicable.
**Land-grant institution.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment, 1994,'' ''Completions, 1993–94,'' and ''Finance, 1993–94'' surveys. (This table was prepared May 1996.)

Table 214.—Selected statistics on historically black colleges and universities:[1] 1980, 1988, and 1994

Item	Total	Public		Private	
		4-year	2-year	4-year	2-year
1	2	3	4	5	6
Number of institutions, fall 1994	**103**	**40**	**10**	**49**	**4**
Total enrollment, fall 1980	233,557	155,085	13,132	62,924	2,416
Men	106,387	70,236	6,758	28,352	1,041
Men, black	81,818	53,654	2,781	24,412	971
Women	127,170	84,849	6,374	34,572	1,375
Women, black	109,171	70,582	4,644	32,589	1,356
Total enrollment, fall 1988	239,755	158,606	15,066	64,644	1,439
Men	100,561	66,097	6,772	27,219	473
Men, black	78,268	50,545	3,192	24,081	450
Women	139,194	92,509	8,294	37,425	966
Women, black	115,883	73,893	5,894	35,145	951
Total enrollment, fall 1994	280,071	187,735	18,785	72,262	1,289
Men	114,006	76,654	7,778	29,108	466
Men, black	91,908	60,931	3,700	26,895	382
Women	166,065	111,081	11,007	43,154	823
Women, black	138,254	89,751	6,716	40,988	799
Full-time enrollment, fall 1994	214,889	138,215	10,493	65,134	1,047
Men	89,707	58,813	4,244	26,230	420
Women	125,182	79,402	6,249	38,904	627
Part-time enrollment, fall 1994	65,182	49,520	8,292	7,128	242
Men	24,299	17,841	3,534	2,878	46
Women	40,883	31,679	4,758	4,250	196
Earned degrees conferred, 1993–94					
Associate	2,830	1,285	1,309	94	142
Men	984	428	475	37	44
Men, black	450	164	215	29	42
Women	1,846	857	834	57	98
Women, black	1,016	327	537	56	96
Bachelor's	27,425	18,390	—	9,035	—
Men	10,249	7,062	—	3,187	—
Men, black	8,475	5,539	—	2,936	—
Women	17,176	11,328	—	5,848	—
Women, black	14,959	9,348	—	5,611	—
Master's	4,986	3,961	—	1,025	—
Men	1,670	1,343	—	327	—
Men, black	939	727	—	212	—
Women	3,316	2,618	—	698	—
Women, black	2,248	1,686	—	562	—
Doctor's	213	88	—	125	—
Men	105	32	—	73	—
Men, black	61	15	—	46	—
Women	108	56	—	52	—
Women, black	69	31	—	38	—
First-professional	1,013	420	—	593	—
Men	522	206	—	316	—
Men, black	320	84	—	236	—
Women	491	214	—	277	—
Women, black	368	156	—	212	—
Financial statistics, 1993–94, in thousands of dollars					
Current-fund revenues	$3,496,796	$1,814,596	$90,843	$1,580,355	$11,002
Tuition and fees	862,615	383,268	16,243	458,507	4,598
Federal government[2]	719,926	272,994	14,872	429,590	2,470
State governments[2]	840,144	747,812	46,715	45,029	587
Local governments[2]	90,103	81,119	7,068	1,657	259
Private gifts, grants, and contracts	189,157	28,503	515	158,759	1,379
Endowment income	28,709	2,812	1	25,758	138
Sales and services	696,758	256,820	4,532	433,951	1,455
Other sources	69,385	41,269	896	27,104	116
Current-fund expenditures	3,437,221	1,794,937	90,109	1,540,760	11,415
Educational and general expenditures	2,828,784	1,552,387	86,195	1,179,594	10,607
Auxiliary enterprises	352,928	242,550	3,914	105,657	808
Hospitals	254,957	0	0	254,957	0
Independent operations	553	0	0	553	0

[1] Historically black colleges and universities are accredited institutions of higher education established prior to 1964 with the principal mission of educating black Americans. Federal regulations, 20 U.S. Code, Section 1061 (2), allow for certain exceptions to the founding date. Most institutions are in the southern and border states and were established prior to 1954.

[2] Includes appropriations, grants, contracts, and independent operations.

—Not applicable.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Fall Enrollment in Institutions of Higher Education;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment,'' ''Completions,'' and ''Finance'' surveys. (This table was prepared May 1996.)

Table 215.—Fall enrollment in historically black colleges and universities, by type and control of institution: 1976 to 1994

Year	Total enrollment	Type of institution		Public institutions			Private institutions		
		4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10
1976	222,613	206,676	15,937	156,836	143,528	13,308	65,777	63,148	2,629
1977	226,062	209,898	16,164	158,823	145,450	13,373	67,239	64,448	2,791
1978	227,797	211,651	16,146	163,237	150,168	13,069	64,560	61,483	3,077
1979	230,124	214,147	15,977	166,315	153,139	13,176	63,809	61,008	2,801
1980	233,557	218,009	15,548	168,217	155,085	13,132	65,340	62,924	2,416
1981	232,460	217,152	15,308	166,991	154,269	12,722	65,469	62,883	2,586
1982	228,371	212,017	16,354	165,871	151,472	14,399	62,500	60,545	1,955
1983	234,446	217,909	16,537	170,051	155,665	14,386	64,395	62,244	2,151
1984	227,519	212,844	14,675	164,116	151,289	12,827	63,403	61,555	1,848
1985	225,801	210,648	15,153	163,677	150,002	13,675	62,124	60,646	1,478
1986	223,275	207,231	16,044	162,048	147,631	14,417	61,227	59,600	1,627
1987	227,994	211,654	16,340	165,486	150,560	14,926	62,508	61,094	1,414
1988	239,755	223,250	16,505	173,672	158,606	15,066	66,083	64,644	1,439
1989	249,096	232,890	16,206	181,151	166,481	14,670	67,945	66,409	1,536
1990	257,152	240,497	16,655	187,046	171,969	15,077	70,106	68,528	1,578
1991	269,335	252,093	17,242	197,847	182,204	15,643	71,488	69,889	1,599
1992	279,541	261,089	18,452	204,966	188,143	16,823	74,575	72,946	1,629
1993	282,856	262,430	20,426	208,197	189,032	19,165	74,659	73,398	1,261
1994[1]	280,071	259,997	20,074	206,520	187,735	18,785	73,551	72,262	1,289

[1] Preliminary data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), ''Fall Enrollment in Colleges and Universities;'' and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' survey. (This table was prepared May 1996.)

Table 216.—Employees in institutions of higher education, by primary occupation, employment status, and control of institution: Fall 1976, fall 1991, and fall 1993

Primary occupation and control of institution	Fall 1976					Fall 1991				Fall 1993			
	Total staff			Full-time equivalent staff		Total staff		Full-time equivalent staff		Total staff		Full-time equivalent staff	
	Number	Percent	Full-time	Total	FTE students per FTE staff	Number	Percent	Total	FTE students per FTE staff	Number	Percent	Total	FTE students per FTE staff
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total, all institutions	**1,863,790**	**100.0**	**1,339,911**	**1,541,339**	**5.4**	**2,545,235**	**100.0**	**2,094,628**	**4.9**	**2,602,612**	**100.0**	**2,094,681**	**4.9**
Professional staff	1,073,119	57.6	709,400	845,456	9.8	1,595,460	62.7	1,244,588	8.3	1,687,287	64.8	1,280,382	8.1
Executive/administrative/managerial	101,263	5.4	97,003	98,972	84.0	144,755	5.7	141,718	73.1	143,675	5.5	140,522	73.7
Faculty (instruction and research)	633,210	34.0	434,071	500,533	16.6	826,252	32.5	632,565	16.4	915,474	35.2	668,819	15.5
Instruction and research assistants	160,086	8.6	28,007	82,684	100.5	197,751	7.8	81,467	127.2	202,819	7.8	83,717	123.6
Non-faculty professionals	178,560	9.6	150,319	163,267	50.9	426,702	16.8	388,838	26.6	425,319	16.3	387,323	26.7
Nonprofessional staff	790,671	42.4	630,511	695,883	11.9	949,775	37.3	850,040	12.2	915,325	35.2	814,299	12.7
Public, total	1,329,122	100.0	946,354	1,092,558	5.8	1,783,328	100.0	1,449,398	5.4	1,812,513	100.0	1,434,747	5.4
Professional staff	769,836	57.9	502,325	601,942	10.5	1,133,264	63.5	868,112	9.1	1,193,284	65.8	883,579	8.8
Executive/administrative/managerial	60,733	4.6	58,649	59,579	106.6	84,446	4.7	82,835	94.9	81,209	4.5	79,426	98.4
Faculty (instruction and research)	448,733	33.8	313,367	357,761	17.7	580,908	32.6	446,113	17.6	650,434	35.9	470,537	16.6
Instruction and research assistants	127,925	9.6	19,076	63,420	100.1	173,560	9.7	70,707	111.2	173,678	9.6	70,755	110.4
Non-faculty professionals	132,445	10.0	111,233	121,182	52.4	294,350	16.5	268,458	29.3	287,963	15.9	262,862	29.7
Nonprofessional staff	559,286	42.1	444,029	490,616	12.9	650,064	36.5	581,286	13.5	619,229	34.2	551,168	14.2
Private, total	534,668	100.0	393,557	448,781	4.4	761,907	100.0	645,231	3.9	790,099	100.0	659,934	3.8
Professional staff	303,283	56.7	207,075	243,514	8.1	462,196	60.7	376,476	6.6	494,003	62.5	396,802	6.4
Executive/administrative/managerial	40,530	7.6	38,354	39,393	49.8	60,309	7.9	58,883	42.4	62,466	7.9	61,096	41.6
Faculty (instruction and research)	184,477	34.5	120,704	142,772	13.7	245,344	32.2	186,452	13.4	265,040	33.5	198,282	12.8
Instruction and research assistants	32,161	6.0	8,931	19,264	101.9	24,191	3.2	10,760	232.1	29,141	3.7	12,962	195.9
Non-faculty professionals	46,115	8.6	39,086	42,085	46.6	132,352	17.4	120,380	20.7	137,356	17.4	124,461	20.4
Nonprofessional staff	231,385	43.3	186,482	205,267	9.6	299,711	39.3	268,755	9.3	296,096	37.5	263,131	9.6

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), ''Staff, 1976'' survey; and Integrated Postsecondary Education Data System (IPEDS), ''Staff'' survey. (This table was prepared January 1996.)

Table 217.—Employees in institutions of higher education by race, primary occupation, control of institution, sex, and employment status: Fall 1993

Primary occupation, control of institution, sex, and employment status	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/ Pacific Islander	American Indian/ Alaskan Native	Non-resident alien	Race/ ethnicity unknown
1	2	3	4	5	6	7	8	9
Total, all institutions	**2,602,612**	**2,021,998**	**274,555**	**100,990**	**95,831**	**12,615**	**70,359**	**26,264**
Professional staff	1,687,287	1,375,939	103,327	44,085	70,518	6,829	64,097	22,492
Executive/administrative/managerial	143,675	123,737	12,619	3,715	2,395	745	279	185
Faculty (instruction and research)	915,474	779,041	45,172	22,312	35,289	3,407	14,878	15,375
Instruction and research assistants	202,819	131,242	7,487	5,245	14,832	677	37,751	5,585
Non-faculty professionals	425,319	341,919	38,049	12,813	18,002	2,000	11,189	1,347
Nonprofessional staff	915,325	646,059	171,228	56,905	25,313	5,786	6,262	3,772
Public, total	1,812,513	1,408,756	183,885	71,862	65,685	10,495	54,921	16,909
Professional staff	1,193,284	966,121	72,658	33,120	49,711	5,679	51,820	14,175
Executive/administrative/managerial	81,209	69,596	7,268	2,206	1,340	559	147	93
Faculty (instruction and research)	650,434	551,205	33,895	17,217	24,308	2,870	11,179	9,760
Instruction and research assistants	173,678	113,600	5,966	4,547	12,616	610	32,966	3,373
Non-faculty professionals	287,963	231,720	25,529	9,150	11,447	1,640	7,528	949
Nonprofessional staff	619,229	442,635	111,227	38,742	15,974	4,816	3,101	2,734
Private, total	790,099	613,242	90,670	29,128	30,146	2,120	15,438	9,355
Professional staff	494,003	409,818	30,669	10,965	20,807	1,150	12,277	8,317
Executive/administrative/managerial	62,466	54,141	5,351	1,509	1,055	186	132	92
Faculty (instruction and research)	265,040	227,836	11,277	5,095	10,981	537	3,699	5,615
Instruction and research assistants	29,141	17,642	1,521	698	2,216	67	4,785	2,212
Non-faculty professionals	137,356	110,199	12,520	3,663	6,555	360	3,661	398
Nonprofessional staff	296,096	203,424	60,001	18,163	9,339	970	3,161	1,038
Men, total	1,256,037	980,640	106,290	46,953	53,029	5,827	48,411	14,887
Professional staff	930,933	758,678	44,270	22,778	43,072	3,534	45,347	13,254
Executive/administrative/managerial	82,748	72,585	6,097	2,026	1,314	421	185	120
Faculty (instruction and research)	561,123	478,654	22,660	12,966	24,695	1,955	11,122	9,071
Instruction and research assistants	120,384	73,979	3,415	2,767	9,627	354	26,836	3,406
Non-faculty professionals	166,678	133,460	12,098	5,019	7,436	804	7,204	657
Nonprofessional staff	325,104	221,962	62,020	24,175	9,957	2,293	3,064	1,633
Women, total	1,346,575	1,041,358	168,265	54,037	42,802	6,788	21,948	11,377
Professional staff	756,354	617,261	59,057	21,307	27,446	3,295	18,750	9,238
Executive/administrative/managerial	60,927	51,152	6,522	1,689	1,081	324	94	65
Faculty (instruction and research)	354,351	300,387	22,512	9,346	10,594	1,452	3,756	6,304
Instruction and research assistants	82,435	57,263	4,072	2,478	5,205	323	10,915	2,179
Non-faculty professionals	258,641	208,459	25,951	7,794	10,566	1,196	3,985	690
Nonprofessional staff	590,221	424,097	109,208	32,730	15,356	3,493	3,198	2,139
Full-time, total	1,783,510	1,392,311	219,074	73,960	62,034	9,229	23,912	2,990
Professional staff	1,039,094	871,647	71,263	26,700	42,946	4,446	20,284	1,808
Executive/administrative/managerial	137,834	118,651	12,232	3,580	2,243	726	246	156
Faculty (instruction and research)	545,706	468,770	25,658	12,076	25,269	1,997	10,829	1,107
Non-faculty professionals	355,554	284,226	33,373	11,044	15,434	1,723	9,209	545
Nonprofessional staff	744,416	520,664	147,811	47,260	19,088	4,783	3,628	1,182
Part-time, total	819,102	629,687	55,481	27,030	33,797	3,386	46,447	23,274
Professional staff	648,193	504,292	32,064	17,385	27,572	2,383	43,813	20,684
Executive/administrative/managerial	5,841	5,086	387	135	152	19	33	29
Faculty (instruction and research)	369,768	310,271	19,514	10,236	10,020	1,410	4,049	14,268
Instruction and research assistants	202,819	131,242	7,487	5,245	14,832	677	37,751	5,585
Non-faculty professionals	69,765	57,693	4,676	1,769	2,568	277	1,980	802
Nonprofessional staff	170,909	125,395	23,417	9,645	6,225	1,003	2,634	2,590

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Staff'' survey. (This table was prepared January 1996.)

Table 218.—Employees in institutions of higher education, by primary occupation, sex, employment status, and by type and control of institution: Fall 1993

Primary occupation and type and control of institution	Full-time and part-time					Full-time				Part-time		
	Total		Men	Women		Total		Men	Women	Total	Men	Women
	Number	Percent		Number	Percent of all employees	Number	Percent of all employees					
1	2	3	4	5	6	7	8	9	10	11	12	13
Total, all employees	**2,602,612**	**100.0**	**1,256,037**	**1,346,575**	**51.7**	**1,783,510**	**68.5**	**854,308**	**929,202**	**819,102**	**401,729**	**417,373**
Professional staff	1,687,287	64.8	930,933	756,354	44.8	1,039,094	61.6	586,228	452,866	648,193	344,705	303,488
Executive/administrative/managerial	143,675	5.5	82,748	60,927	42.4	137,834	95.9	80,098	57,736	5,841	2,650	3,191
Faculty (instruction and research)	915,474	35.2	561,123	354,351	38.7	545,706	59.6	363,430	182,276	369,768	197,693	172,075
Instruction and research assistants	202,819	7.8	120,384	82,435	40.6	—	—	—	—	202,819	120,384	82,435
Non-faculty professionals	425,319	16.3	166,678	258,641	60.8	355,554	83.6	142,700	212,854	69,765	23,978	45,787
Nonprofessional staff	915,325	35.2	325,104	590,221	64.5	744,416	81.3	268,080	476,336	170,909	57,024	113,885
Technical and paraprofessionals	183,987	7.1	73,241	110,746	60.2	142,846	77.6	59,070	83,776	41,141	14,171	26,970
Clerical and secretarial	438,041	16.8	50,898	387,143	88.4	351,962	80.3	32,801	319,161	86,079	18,097	67,982
Skilled crafts	64,065	2.5	59,901	4,164	6.5	60,926	95.1	57,736	3,190	3,139	2,165	974
Service and maintenance	229,232	8.8	141,064	88,168	38.5	188,682	82.3	118,473	70,209	40,550	22,591	17,959
Public 4-year, total	1,333,533	100.0	659,112	674,421	50.6	964,028	72.3	472,776	491,252	369,505	186,336	183,169
Professional staff	855,913	64.2	487,132	368,781	43.1	555,457	64.9	322,992	232,465	300,456	164,140	136,316
Executive/administrative/managerial	59,678	4.5	37,238	22,440	37.6	57,847	96.9	36,332	21,515	1,831	906	925
Faculty (instruction and research)	374,021	28.0	248,397	125,624	33.6	285,457	76.3	199,899	85,558	88,564	48,498	40,066
Instruction and research assistants	170,916	12.8	101,836	69,080	40.4	—	—	—	—	170,916	101,836	69,080
Non-faculty professionals	251,298	18.8	99,661	151,637	60.3	212,153	84.4	86,761	125,392	39,145	12,900	26,245
Nonprofessional staff	477,620	35.8	171,980	305,640	64.0	408,571	85.5	149,784	258,787	69,049	22,196	46,853
Technical and paraprofessionals	99,950	7.5	39,707	60,243	60.3	80,053	80.1	33,099	46,954	19,897	6,608	13,289
Clerical and secretarial	217,581	16.3	23,465	194,116	89.2	185,414	85.2	17,061	168,353	32,167	6,404	25,763
Skilled crafts	40,299	3.0	37,989	2,310	5.7	38,865	96.4	36,917	1,948	1,434	1,072	362
Service and maintenance	119,790	9.0	70,819	48,971	40.9	104,239	87.0	62,707	41,532	15,551	8,112	7,439
Public 2-year, total	478,980	100.0	219,672	259,308	54.1	242,392	50.6	109,938	132,454	236,588	109,734	126,854
Professional staff	337,371	70.4	171,764	165,607	49.1	145,969	43.3	76,762	69,207	191,402	95,002	96,400
Executive/administrative/managerial	21,531	4.5	12,813	8,718	40.5	20,142	93.5	12,174	7,968	1,389	639	750
Faculty (instruction and research)	276,413	57.7	143,650	132,763	48.0	97,291	35.2	53,288	44,003	179,122	90,362	88,760
Instruction and research assistants	2,762	0.6	1,145	1,617	58.5	—	—	—	—	2,762	1,145	1,617
Non-faculty professionals	36,665	7.7	14,156	22,509	61.4	28,536	77.8	11,300	17,236	8,129	2,856	5,273
Nonprofessional staff	141,609	29.6	47,908	93,701	66.2	96,423	68.1	33,176	63,247	45,186	14,732	30,454
Technical and paraprofessionals	31,701	6.6	11,939	19,762	62.3	19,536	61.6	7,752	11,784	12,165	4,187	7,978
Clerical and secretarial	72,571	15.2	8,160	64,411	88.8	48,176	66.4	2,903	45,273	24,395	5,257	19,138
Skilled crafts	6,363	1.3	5,589	774	12.2	5,635	88.6	5,173	462	728	416	312
Service and maintenance	30,974	6.5	22,220	8,754	28.3	23,076	74.5	17,348	5,728	7,898	4,872	3,026
Private 4-year, total	762,034	100.0	364,978	397,056	52.1	558,179	73.2	263,311	294,868	203,855	101,667	102,188
Professional staff	473,372	62.1	262,106	211,266	44.6	324,189	68.5	179,871	144,318	149,183	82,235	66,948
Executive/administrative/managerial	59,230	7.8	30,988	28,242	47.7	56,701	95.7	29,919	26,782	2,529	1,069	1,460
Faculty (instruction and research)	251,948	33.1	162,287	89,661	35.6	156,039	61.9	106,428	49,611	95,909	55,859	40,050
Instruction and research assistants	28,880	3.8	17,254	11,626	40.3	—	—	—	—	28,880	17,254	11,626
Non-faculty professionals	133,314	17.5	51,577	81,737	61.3	111,449	83.6	43,524	67,925	21,865	8,053	13,812
Nonprofessional staff	288,662	37.9	102,872	185,790	64.4	233,990	81.1	83,440	150,550	54,672	19,432	35,240
Technical and paraprofessionals	51,111	6.7	21,211	29,900	58.5	42,367	82.9	17,915	24,452	8,744	3,296	5,448
Clerical and secretarial	144,047	18.9	18,943	125,104	86.8	115,493	80.2	12,654	102,839	28,554	6,289	22,265
Skilled crafts	17,072	2.2	16,071	1,001	5.9	16,158	94.6	15,415	743	914	656	258
Service and maintenance	76,432	10.0	46,647	29,785	39.0	59,972	78.5	37,456	22,516	16,460	9,191	7,269
Private 2-year, total	28,065	100.0	12,275	15,790	56.3	18,911	67.4	8,283	10,628	9,154	3,992	5,162
Professional staff	20,631	73.5	9,931	10,700	51.9	13,479	65.3	6,603	6,876	7,152	3,328	3,824
Executive/administrative/managerial	3,236	11.5	1,709	1,527	47.2	3,144	97.2	1,673	1,471	92	36	56
Faculty (instruction and research)	13,092	46.6	6,789	6,303	48.1	6,919	52.8	3,815	3,104	6,173	2,974	3,199
Instruction and research assistants	261	0.9	149	112	42.9	—	—	—	—	261	149	112
Non-faculty professionals	4,042	14.4	1,284	2,758	68.2	3,416	84.5	1,115	2,301	626	169	457
Nonprofessional staff	7,434	26.5	2,344	5,090	68.5	5,432	73.1	1,680	3,752	2,002	664	1,338
Technical and paraprofessionals	1,225	4.4	384	841	68.7	890	72.7	304	586	335	80	255
Clerical and secretarial	3,842	13.7	330	3,512	91.4	2,879	74.9	183	2,696	963	147	816
Skilled crafts	331	1.2	252	79	23.9	268	81.0	231	37	63	21	42
Service and maintenance	2,036	7.3	1,378	658	32.3	1,395	68.5	962	433	641	416	225

—Not applicable.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Staff'' survey. (This table was prepared December 1995.)

Table 219.—Staff and student/staff ratios in institutions of higher education, by type and control of institution and by state: Fall 1993

State or other area	Full-time-equivalent staff				Full-time-equivalent faculty				Full-time-equivalent students per FTE staff				Full-time-equivalent students per FTE faculty				Full-time-equivalent faculty as a percent of FTE staff			
	Public		Private		Public		Private		Public		Private		Public		Private		Public		Private	
	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
United States	**1,109,789**	**324,958**	**637,622**	**22,312**	**314,502**	**156,035**	**189,227**	**9,055**	**4.3**	**9.4**	**3.7**	**8.3**	**15.2**	**19.5**	**12.4**	**20.3**	**28.3**	**48.0**	**29.7**	**40.6**
Alabama	32,656	5,338	3,947	267	6,878	2,856	1,377	105	3.2	10.7	4.9	6.5	15.3	19.9	14.0	16.7	21.1	53.5	34.9	39.3
Alaska	3,122	29	209	31	991	9	77	11	5.8	—	4.8	7.8	18.2	—	13.1	20.8	31.7	—	36.7	37.5
Arizona	17,912	6,376	1,540	128	4,352	2,820	703	48	4.4	12.0	14.5	8.4	18.0	27.2	31.7	22.3	24.3	44.2	45.7	37.7
Arkansas	14,197	1,520	1,886	70	3,791	717	635	36	3.9	9.3	5.1	13.6	14.7	19.6	15.1	26.4	26.7	47.1	33.7	51.5
California	91,480	46,908	44,282	1,983	29,363	23,003	13,960	731	4.6	12.3	4.0	6.7	14.2	25.1	12.8	18.1	32.1	49.0	31.5	36.9
Colorado	20,415	4,260	3,720	406	7,633	2,184	1,326	176	5.1	9.5	5.1	9.5	13.7	18.5	14.3	22.0	37.4	51.3	35.6	43.2
Connecticut	10,598	2,723	14,722	238	3,092	1,482	4,920	89	4.3	8.4	2.9	4.9	14.6	15.4	8.6	13.1	29.2	54.4	33.4	37.3
Delaware	4,340	786	609	—	992	297	236	—	4.8	8.1	8.5	—	21.1	21.3	21.9	—	22.9	37.9	38.8	—
District of Columbia	1,509	—	26,456	—	601	—	5,605	—	4.5	—	2.1	—	11.4	—	10.0	—	39.8	—	21.2	—
Florida	31,694	22,487	18,174	712	9,067	9,602	5,811	334	4.7	8.0	4.4	6.3	16.3	18.8	13.7	13.3	28.6	42.7	32.0	46.9
Georgia	30,490	7,542	14,352	673	7,593	3,735	4,103	300	4.2	7.3	3.5	8.5	16.7	14.7	12.3	19.0	24.9	49.5	28.6	44.6
Hawaii	4,903	1,505	1,216	—	1,787	771	489	—	3.9	10.6	7.6	—	10.8	20.8	19.0	—	36.5	51.2	40.3	—
Idaho	5,681	640	374	874	2,082	281	171	372	5.5	7.8	5.7	9.7	15.1	17.8	12.5	22.9	36.7	44.0	45.8	42.5
Illinois	43,829	19,673	38,784	703	11,200	9,219	11,439	316	3.7	9.7	3.6	8.3	14.6	20.8	12.2	18.4	25.6	46.9	29.5	44.9
Indiana	33,476	3,711	12,212	240	9,940	1,828	3,749	102	4.5	6.5	4.3	12.3	15.2	13.1	14.1	29.0	29.7	49.3	30.7	42.4
Iowa	16,981	4,645	7,852	270	3,926	1,995	2,772	88	3.4	8.6	5.2	7.2	14.8	20.0	14.7	21.9	23.1	42.9	35.3	32.7
Kansas	15,759	4,739	2,407	185	4,705	2,198	955	73	4.7	7.6	5.3	4.4	15.7	16.4	13.3	11.2	29.9	46.4	39.7	39.6
Kentucky	20,157	2,677	4,457	413	5,833	1,570	1,598	161	4.4	11.4	5.0	11.2	15.1	19.5	13.9	28.7	28.9	58.7	35.8	39.0
Louisiana	16,702	1,509	6,259	66	5,674	853	1,906	31	7.4	11.4	3.7	9.1	21.8	20.1	12.1	19.3	34.0	56.5	30.5	47.1
Maine	5,097	600	2,860	113	1,475	296	822	58	4.7	7.7	4.0	13.3	16.3	15.5	14.1	26.2	28.9	49.4	28.7	51.0
Maryland	19,968	7,671	12,572	155	6,678	3,305	3,524	52	4.3	7.8	2.3	5.6	12.9	18.1	8.1	16.7	33.4	43.1	28.0	33.6
Massachusetts	18,285	5,486	55,034	1,247	5,165	2,617	14,103	495	4.3	8.8	3.4	7.7	15.3	18.5	13.1	19.4	28.2	47.7	25.6	39.7
Michigan	50,871	10,844	10,245	316	13,805	5,212	3,593	118	4.1	10.5	6.1	6.2	15.2	21.9	17.3	16.7	27.1	48.1	35.1	37.4
Minnesota	22,409	5,474	8,693	410	5,527	3,089	3,247	203	4.1	10.2	5.3	9.3	16.6	18.0	14.2	18.9	24.7	56.4	37.4	49.4
Mississippi	14,675	4,682	1,525	168	3,389	2,461	533	60	3.5	8.9	6.5	6.6	15.1	16.9	18.6	18.4	23.1	52.6	35.0	35.8
Missouri	22,494	4,723	18,095	721	7,531	2,211	5,588	321	4.3	9.4	3.9	7.1	12.9	20.0	12.5	16.0	33.5	46.8	30.9	44.5
Montana	4,790	444	668	92	1,550	201	227	33	5.6	6.7	5.3	6.2	17.2	14.9	15.7	17.3	32.4	45.2	34.0	36.0
Nebraska	12,424	2,158	3,904	139	3,291	887	1,421	45	3.9	8.6	4.2	3.2	14.7	21.0	11.5	9.8	26.5	41.1	36.4	32.7
Nevada	3,999	1,598	74	13	1,329	973	21	5	5.3	8.6	7.6	1.9	16.0	14.2	27.3	5.0	33.2	60.9	27.8	38.8
New Hampshire	3,879	834	5,145	265	1,233	548	1,530	102	5.6	6.4	3.7	11.7	17.6	9.7	12.3	30.5	31.8	65.7	29.7	38.4
New Jersey	27,779	8,188	11,854	371	6,914	3,373	3,442	139	3.7	10.2	3.8	9.3	15.0	24.7	13.1	24.6	24.9	41.2	29.0	37.6
New Mexico	12,122	2,992	405	43	2,817	1,309	166	20	3.4	8.4	5.5	13.0	14.6	19.2	13.3	27.7	23.2	43.7	41.0	47.0
New York	53,411	20,521	112,837	2,741	17,549	9,667	30,835	1,142	5.0	8.9	3.0	10.2	15.3	18.9	11.2	24.4	32.9	47.1	27.3	41.7
North Carolina	32,803	14,468	26,042	510	8,428	7,983	5,292	211	4.0	6.3	2.2	5.0	15.6	11.5	11.0	12.0	25.7	55.2	20.3	41.4
North Dakota	5,752	916	373	175	1,911	395	172	36	4.4	7.2	8.3	1.5	13.2	16.7	18.0	7.3	33.2	43.1	46.1	20.6
Ohio	49,726	9,961	19,099	889	13,916	4,847	6,978	432	4.6	9.3	5.0	11.7	16.4	19.1	13.7	24.0	28.0	48.7	36.5	48.6
Oklahoma	15,388	4,367	3,491	635	4,619	1,757	1,260	168	5.1	8.8	5.1	3.1	16.9	21.8	14.0	11.6	30.0	40.2	36.1	26.5
Oregon	15,169	6,836	3,909	23	4,894	3,098	1,533	8	3.5	6.8	4.9	7.9	10.8	15.0	12.6	22.8	32.3	45.3	39.2	34.6
Pennsylvania	51,345	7,583	51,886	3,207	15,180	4,034	16,216	1,131	3.9	8.8	3.5	9.1	13.2	16.6	11.1	25.8	29.6	53.2	31.3	35.3
Rhode Island	3,522	666	7,078	197	1,091	285	1,970	100	5.3	13.0	4.2	—	17.3	30.5	15.1	—	31.0	42.8	27.8	—
South Carolina	19,962	4,985	4,103	217	5,369	2,278	1,362	80	3.6	7.5	5.1	8.1	13.4	16.3	15.5	21.8	26.9	45.7	33.2	37.0
South Dakota	4,181	30	997	24	1,482	13	382	14	6.3	5.8	5.3	5.2	17.7	13.5	14.0	8.9	35.4	42.6	38.3	59.1
Tennessee	22,325	4,728	17,842	348	6,428	2,240	4,330	166	4.3	10.0	2.4	8.2	14.8	21.1	10.0	17.2	28.8	47.4	24.3	47.5
Texas	80,362	28,794	21,879	535	19,876	13,895	6,801	234	4.2	8.1	3.9	9.1	17.1	16.8	12.7	20.8	24.7	48.3	31.1	43.7
Utah	11,894	1,506	4,351	131	3,343	556	1,647	69	4.9	11.5	7.8	8.3	17.4	31.0	20.6	15.7	28.1	36.9	37.9	52.9
Vermont	3,437	459	3,069	151	1,131	235	954	99	3.9	5.4	4.1	1.1	11.9	10.5	13.3	1.6	32.9	51.3	31.1	65.0
Virginia	35,868	4,759	10,123	664	9,025	2,015	3,347	322	3.8	14.4	4.2	5.6	15.1	34.1	12.6	11.5	25.2	42.3	33.1	48.5
Washington	24,149	8,823	5,645	215	6,066	4,074	2,374	95	3.2	10.9	5.2	9.2	12.6	23.7	12.4	20.9	25.1	46.2	42.0	44.3
West Virginia	10,454	530	1,623	56	3,744	233	576	17	5.4	9.1	5.5	16.8	15.1	20.8	15.4	54.4	35.8	43.9	35.5	30.8
Wisconsin	26,118	10,643	8,744	130	7,798	5,826	3,153	62	4.7	6.1	4.6	12.8	15.9	11.2	12.7	26.7	29.9	54.7	36.1	48.0
Wyoming	2,848	1,533	—	150	805	700	—	43	3.5	7.4	—	4.7	12.4	16.2	—	16.3	28.3	45.7	—	28.7
U.S. Service Schools	6,383	88	—	—	1,643	—	—	—	2.9	222.4	—	—	11.2	—	—	—	25.7	—	—	—
Outlying areas	11,297	1,680	6,926	1,206	3,740	684	2,711	438	4.3	5.1	11.1	9.5	13.1	12.6	28.5	26.0	33.1	40.7	39.1	36.3
American Samoa	—	180	—	—	—	98	—	—	—	5.6	—	—	—	10.3	—	—	—	54.4	—	—
Federated States of Micronesia	—	83	—	—	—	42	—	—	—	9.0	—	—	—	17.7	—	—	—	50.6	—	—
Guam	591	325	—	—	222	152	—	—	4.9	2.8	—	—	13.1	6.0	—	—	37.6	46.8	—	—
Marshall Islands	—	31	—	—	—	8	—	—	—	—	—	—	—	—	—	—	—	25.7	—	—
Northern Marianas	—	181	—	—	—	73	—	—	—	3.6	—	—	—	8.9	—	—	—	40.4	—	—
Palau	—	116	—	—	—	43	—	—	—	3.2	—	—	—	8.7	—	—	—	37.2	—	—
Puerto Rico	10,222	764	6,926	1,206	3,397	268	2,711	438	4.3	6.5	11.1	9.5	13.0	18.5	28.5	26.0	33.2	35.0	39.1	36.3
Virgin Islands	484	—	—	—	121	—	—	—	4.0	—	—	—	15.8	—	—	—	25.0	—	—	—

—Data not reported or not applicable.

NOTE.—Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Staff, 1993'' and ''Fall Enrollment'' surveys. (This table was prepared January 1996.)

Table 220.—Full-time and part-time senior instructional faculty[1] in institutions of higher education, by employment status, control, and type of institution: Fall 1970 to fall 1993

[In thousands]

Year	Total	Employment status		Control		Type	
		Full-time	Part-time	Public	Private	4-year	2-year
1	2	3	4	5	6	7	8
1970	474	369	104	314	160	382	92
1971[2]	492	379	113	333	159	387	105
1972	500	380	120	343	157	384	116
1973[2]	527	389	138	365	162	401	126
1974[2]	567	406	161	397	170	427	140
1975[2]	628	440	188	443	185	467	161
1976	633	434	199	449	184	467	166
1977	678	448	230	492	186	485	193
1979[2]	675	445	230	488	187	494	182
1980[2]	686	450	236	495	191	494	192
1981	705	461	244	509	196	493	212
1982[2]	710	462	248	506	204	493	217
1983	724	471	254	512	212	504	220
1984[2]	717	462	255	505	212	504	213
1985[2]	715	459	256	503	212	504	211
1986[2]	722	459	263	510	212	506	216
1987[3]	793	523	270	553	240	548	246
1989[3]	824	524	300	577	247	584	241
1991[3]	826	536	291	581	245	591	235
1993[3]	915	546	370	650	265	626	290

[1] Includes faculty members with the title of professor, associate professor, assistant professor, instructor, lecturer, assisting professor, adjunct professor, or interim professor (or the equivalent). Excluded are graduate students with titles such as graduate or teaching fellow who assist senior faculty.

[2] Estimated on the basis of enrollment.

[3] Because of revised survey methods, data are not directly comparable with figures for years prior to 1987.

NOTE.—Data exclude faculty employed by system offices. Some data have been revised from previously published figures. For methodological details on estimates, see *Projections of Education Statistics to 2000.* Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Employees in Institutions of Higher Education, various years; *Projections of Education Statistics to 2000;* Integrated Postsecondary Education Data System (IPEDS), ''Staff'' survey; and U.S. Equal Employment Opportunity Commission, Higher Education Staff Information Report File, 1977, 1981, and 1983. (This table was prepared April 1996.)

Table 221.—Full-time instructional faculty in institutions of higher education, by race/ethnicity, academic rank, and sex: Fall 1993

Academic rank and sex	Total	Race/ethnicity						
		White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/ Alaskan Native	Nonresident alien	Race/ ethnicity unknown
1	2	3	4	5	6	7	8	9
Men and women, all ranks	**545,706**	**468,770**	**25,658**	**12,076**	**25,269**	**1,997**	**10,829**	**1,107**
Professors	157,253	141,848	4,526	2,387	7,033	352	942	165
Associate professors	120,696	106,017	5,326	2,291	5,471	283	1,139	169
Assistant professors	129,159	105,091	7,686	3,387	7,586	431	4,602	376
Instructors	67,700	56,900	4,712	2,260	2,143	610	852	223
Lecturers	13,714	11,292	839	418	557	56	527	25
Other faculty	57,184	47,622	2,569	1,333	2,479	265	2,767	149
Men, all ranks	**363,430**	**313,278**	**13,385**	**7,459**	**18,943**	**1,237**	**8,355**	**773**
Professors	130,574	118,308	2,982	1,776	6,245	283	848	132
Associate professors	84,506	74,191	3,089	1,590	4,367	193	942	134
Assistant professors	74,822	59,709	3,801	1,951	5,277	208	3,628	248
Instructors	34,343	28,768	2,094	1,214	1,136	394	582	155
Lecturers	6,689	5,503	377	190	254	29	321	15
Other faculty	32,496	26,799	1,042	738	1,664	130	2,034	89
Women, all ranks	**182,276**	**155,492**	**12,273**	**4,617**	**6,326**	**760**	**2,474**	**334**
Professors	26,679	23,540	1,544	611	788	69	94	33
Associate professors	36,190	31,826	2,237	701	1,104	90	197	35
Assistant professors	54,337	45,382	3,885	1,436	2,309	223	974	128
Instructors	33,357	28,132	2,618	1,046	1,007	216	270	68
Lecturers	7,025	5,789	462	228	303	27	206	10
Other faculty	24,688	20,823	1,527	595	815	135	733	60

NOTE.—Data exclude faculty employed by system offices. Totals may differ from figures reported in other tables because of varying survey methodologies.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Staff'' survey. (This table was prepared June 1996.)

Table 222.—Full-time and part-time instructional faculty and staff in institutions of higher education, by selected characteristics and type and control of institution: Fall 1992

Selected characteristics	Number in thousands	Percent total	Public research	Private research	Public doctoral	Private doctoral	Public comprehensive	Private comprehensive	Private liberal arts	Public 2-year	Other
1	2	3	4	5	6	7	8	9	10	11	12
	Full-time instructional faculty										
Total (in thousands)	**528**	**—**	**107**	**32**	**53**	**29**	**94**	**39**	**38**	**110**	**26**
Percent	**—**	**100.0**	**20.3**	**6.1**	**10.0**	**5.4**	**17.9**	**7.3**	**7.2**	**20.8**	**5.0**
	Percentage distribution										
Total	**—**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Sex											
Male	353	66.8	76.7	69.1	69.9	76.4	66.1	64.9	61.1	54.7	70.5
Female	176	33.2	23.3	30.9	30.1	23.6	33.9	35.2	38.9	45.3	29.5
Race											
White, non-Hispanic	457	86.5	88.0	83.7	87.5	84.1	82.7	91.3	90.0	85.5	89.2
Black, non-Hispanic	27	5.2	2.8	5.0	3.1	4.9	9.1	3.5	5.4	6.2	3.7
Hispanic	14	2.6	2.2	2.1	2.5	3.7	2.6	1.6	1.3	4.1	1.4
Asian/Pacific Islander	28	5.2	6.9	9.0	6.1	7.1	5.1	3.3	2.8	3.3	5.2
American Indian/Alaskan Native	3	0.5	0.1	0.2	0.8	0.2	0.5	0.2	0.5	1.0	0.5
Age											
29 or younger	8	1.4	1.0	1.8	1.2	0.6	1.5	1.4	2.1	1.7	2.0
30 to 34	35	6.7	7.2	7.8	8.4	9.2	5.9	7.0	7.0	5.3	5.1
35 to 39	67	12.6	14.3	20.4	14.4	15.4	10.6	10.4	13.9	9.8	10.8
40 to 44	90	17.1	18.1	19.9	17.4	17.9	15.1	16.4	17.4	16.8	16.5
45 to 49	98	18.5	17.0	15.3	16.8	19.7	18.8	18.9	19.7	20.8	17.8
50 to 54	95	18.0	15.9	11.5	17.4	12.8	21.5	16.7	14.7	21.9	18.2
55 to 59	67	12.7	12.8	9.1	11.7	10.0	14.4	12.8	11.9	13.5	14.4
60 to 64	45	8.4	8.9	8.3	8.2	8.0	8.2	11.3	8.5	7.1	9.6
65 or older	24	4.5	4.8	5.9	4.5	6.5	3.9	5.1	4.8	3.2	5.8
Highest degree											
Doctoral	284	54.0	70.8	63.7	62.6	58.2	68.1	60.8	58.4	16.6	40.7
Professional	58	11.1	17.0	24.9	20.1	29.4	4.3	7.7	3.2	2.3	9.7
Master's	156	29.7	10.6	10.2	16.0	10.5	26.4	29.3	35.3	63.9	42.1
Bachelor's	21	4.0	1.6	1.1	1.3	1.9	1.1	2.1	3.1	11.9	6.6
Less than bachelor's	6	1.2	0.1	0.1	(1)	(1)	0.2	0.1	(1)	5.4	0.9
Academic rank											
Full professor	161	30.4	39.8	33.3	31.3	30.5	34.3	26.8	28.7	19.1	27.8
Associate professor	124	23.4	26.4	22.7	26.3	26.8	26.9	29.0	25.3	12.9	23.4
Assistant professor	124	23.5	22.7	27.0	31.2	29.1	26.1	31.9	29.9	11.3	21.8
Instructor	74	14.0	4.0	4.6	7.6	9.1	8.6	8.0	9.2	39.7	12.5
Lecturer	12	2.2	3.9	6.7	1.7	1.8	2.6	1.2	1.6	0.4	0.7
Other	17	3.2	3.2	4.8	1.8	2.6	1.4	1.9	3.7	5.7	2.9
No rank	17	3.2	0.2	1.0	0.2	0.1	0.2	1.3	1.7	11.0	10.9
Base salary											
Under $10,000	14	2.6	2.0	3.0	2.1	2.7	2.1	2.7	2.5	3.5	3.6
$10,000 to 24,999	29	5.6	3.6	5.1	4.7	2.8	5.5	5.3	10.0	6.2	10.7
$25,000 to 39,999	182	34.4	19.5	14.4	29.0	24.5	37.1	44.0	53.5	47.2	36.9
$40,000 to 54,999	164	31.0	29.4	28.5	29.8	24.9	34.0	32.1	24.6	33.8	35.5
$55,000 to 69,999	77	14.5	22.7	15.7	17.0	19.8	16.9	10.0	6.0	8.0	6.5
$70,000 to 84,999	32	6.1	12.1	13.0	9.0	9.9	3.3	3.6	2.2	0.8	4.0
$85,000 to 99,999	11	2.1	4.4	3.7	2.3	7.7	0.7	1.0	0.6	0.1	1.6
$100,000 or more	20	3.7	6.5	16.6	6.2	7.7	0.4	1.4	0.5	0.4	1.2

Table 222.—Full-time and part-time instructional faculty and staff in institutions of higher education, by selected characteristics and type and control of institution: Fall 1992—Continued

Selected characteristics	Number in thousands	Percent total	Public research	Private research	Public doctoral	Private doctoral	Public comprehensive	Private comprehensive	Private liberal arts	Public 2-year	Other
1	2	3	4	5	6	7	8	9	10	11	12
	Part-time instructional faculty										
Total (in thousands)	**377**	**—**	**25**	**17**	**21**	**18**	**47**	**37**	**21**	**166**	**24**
Percent	**—**	**100.0**	**6.7**	**4.6**	**5.5**	**4.8**	**12.5**	**9.7**	**5.6**	**44.2**	**6.5**
	Percentage distribution										
Total	**—**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Sex											
Male	209	55.4	56.8	58.7	55.4	63.1	49.1	56.4	46.6	56.6	56.1
Female	168	44.6	43.3	41.3	44.6	36.9	51.0	43.7	53.4	43.4	44.0
Race											
White, non-Hispanic	333	88.3	87.8	89.5	91.4	87.7	85.0	90.8	89.6	87.9	90.8
Black, non-Hispanic	18	4.8	2.5	4.4	3.3	7.1	7.2	5.0	5.9	4.6	3.2
Hispanic	11	3.0	3.2	2.7	1.6	1.5	3.0	1.1	2.9	4.0	1.1
Asian/Pacific Islander	12	3.2	6.6	3.0	3.3	3.5	4.1	2.5	1.6	2.7	3.8
American Indian/Alaskan Native	2	0.6	(1)	0.4	0.4	0.2	0.7	0.5	0.1	0.8	1.1
Age											
29 or younger	20	5.4	4.0	2.7	8.3	1.9	7.7	4.0	2.7	6.1	5.0
30 to 34	36	9.5	6.5	18.5	6.5	7.4	10.1	6.9	8.0	10.0	11.7
35 to 39	59	15.6	15.7	13.8	16.8	27.3	15.0	14.6	19.3	14.6	14.5
40 to 44	70	18.6	20.1	11.8	19.4	16.0	17.9	18.4	21.4	19.5	16.1
45 to 49	68	18.0	19.0	19.0	17.1	18.9	16.1	20.9	21.8	17.5	16.7
50 to 54	45	12.0	12.9	12.1	10.5	9.9	11.0	11.8	9.3	12.7	13.4
55 to 59	29	7.6	8.1	11.1	6.2	3.8	10.0	9.3	6.1	7.2	6.3
60 to 64	23	6.1	5.0	8.1	5.4	6.5	5.9	6.5	4.2	6.5	4.9
65 or older	27	7.1	8.9	2.8	10.0	8.4	6.4	7.6	7.2	6.1	11.6
Highest degree											
Doctoral	59	16.0	30.4	26.3	17.5	26.0	19.0	21.5	21.8	8.1	17.6
Professional	40	10.7	18.5	23.7	29.2	34.4	5.2	10.5	3.2	5.1	15.0
Master's	190	51.6	39.1	43.2	41.4	31.5	61.1	58.4	58.7	53.0	50.3
Bachelor's	63	17.0	12.1	6.8	11.7	7.9	14.0	9.3	15.7	24.0	13.3
Less than bachelor's	17	4.7	(1)	(1)	0.2	0.2	0.7	0.2	0.6	9.8	3.8
Academic rank											
Full professor	32	8.6	11.6	18.6	9.5	14.0	6.6	15.2	11.5	4.1	15.1
Associate professor	23	6.0	17.3	15.5	13.5	11.6	3.2	6.4	4.7	2.4	7.0
Assistant professor	24	6.4	14.2	12.6	11.6	19.9	4.1	7.5	11.3	2.4	5.8
Instructor	215	57.2	24.7	27.8	40.1	27.4	51.3	43.5	53.6	76.4	52.7
Lecturer	45	12.0	24.2	18.1	12.9	18.9	23.1	17.6	10.4	5.2	7.4
Other	28	7.3	7.8	5.9	10.9	7.3	11.0	7.9	7.8	5.7	7.7
No rank	9	2.5	0.3	1.6	1.4	0.8	0.8	1.9	0.7	3.8	4.3
Base salary											
Under $10,000	281	74.5	51.8	70.9	65.1	66.3	69.2	79.4	70.0	81.7	72.2
$10,000 to 24,999	68	18.1	30.8	19.3	21.8	23.3	23.0	16.4	23.1	13.2	19.3
$25,000 to 39,999	16	4.2	8.8	5.0	8.1	4.2	5.1	2.9	4.4	2.9	4.7
$40,000 to 54,999	5	1.4	2.6	1.9	2.8	2.2	1.0	0.7	1.1	1.1	2.1
$55,000 to 69,999	2	0.6	3.5	0.9	0.5	0.5	0.3	0.5	0.1	0.3	(1)
$70,000 to 84,999	1	0.3	0.2	(1)	0.6	1.4	0.2	(1)	0.1	0.2	0.9
$85,000 to 99,999	1	0.3	1.7	1.6	0.1	0.2	(1)	(1)	0.1	0.1	(1)
$100,000 or more	3	0.7	0.6	0.4	1.0	1.9	1.1	0.1	1.1	0.5	0.9

[1] Less than 0.05 percent.
—Data not applicable.

NOTE.—Data may not add to totals because of rounding or missing data. Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Study of Postsecondary Faculty (NSOPF), 1993. (This table was prepared September 1996.)

Table 223.—Full-time instructional faculty and staff in institutions of higher education, by instruction activities and type and control of institution: Fall 1992

Instruction activities	All institutions	Public research	Private research	Public doctoral	Private doctoral	Public comprehensive	Private comprehensive	Private liberal arts	Public 2-year	Other
1	2	3	4	5	6	7	8	9	10	11
Number of full-time instructional and staff (in thousands)	**528**	**107**	**32**	**53**	**29**	**94**	**39**	**38**	**110**	**26**
Percentage distribution	**100.0**	**20.3**	**6.1**	**10.0**	**5.4**	**17.9**	**7.3**	**7.2**	**20.8**	**5.0**
Hours worked per week										
Average hours worked per week	52.5	56.4	57.6	55.1	53.4	52.4	51.8	52.5	46.9	49.0
Paid activities within institution	42.6	48.0	48.6	46.2	44.6	41.3	40.9	42.4	36.0	39.5
Unpaid activities within institution	5.1	4.3	4.1	4.3	3.4	5.9	5.8	5.8	6.0	5.1
Outside paid activities	2.8	2.4	2.6	2.5	3.6	2.8	3.0	2.6	3.1	2.8
Unpaid activities outside institution	2.0	1.8	2.2	2.1	1.8	2.3	2.1	1.6	1.9	1.7
Work time distribution (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Teaching	54.5	40.4	34.7	46.9	44.5	60.3	59.7	63.7	68.8	60.8
Research/scholarship	17.7	31.6	35.5	23.8	21.7	14.0	11.8	9.7	4.5	10.7
Professional growth	4.6	3.7	3.3	4.1	4.3	5.0	4.9	4.7	5.8	5.1
Administration	13.0	12.9	12.9	13.2	15.7	12.0	14.6	14.7	12.0	14.9
Outside consulting	2.7	2.5	3.0	2.5	2.8	2.7	3.1	2.3	2.7	2.8
Service/non-teaching	7.4	8.9	10.6	9.6	11.0	6.1	5.9	4.9	6.1	5.6
Preferred work time distribution (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Teaching	49.0	36.6	33.2	41.8	39.4	52.4	52.9	56.1	64.1	54.1
Research/scholarship	24.7	38.5	41.7	31.1	30.1	22.4	19.8	18.8	9.2	17.6
Professional growth	8.1	6.5	6.2	7.2	6.9	8.5	8.6	8.8	9.8	9.3
Administration	8.2	7.8	7.1	8.0	10.2	7.7	9.2	8.6	8.1	9.6
Outside consulting	3.3	3.1	3.4	3.3	3.6	3.5	3.9	2.9	3.1	3.7
Service/non-teaching	6.6	7.4	8.4	8.6	9.9	5.6	5.7	4.8	5.7	5.6
Distribution of hours taught per week (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 4.0	15.0	30.4	36.7	18.9	21.5	8.2	8.2	6.3	6.2	10.5
4.0 to 5.9	8.0	15.0	18.9	10.4	9.1	4.9	5.2	5.8	3.3	5.9
6.0 to 7.9	15.9	26.5	21.0	21.2	24.9	12.6	14.7	13.1	6.0	14.6
8.0 to 9.9	14.6	11.9	7.0	19.0	18.9	19.9	21.9	22.2	6.5	12.3
10.0 to 14.9	22.5	8.9	8.4	16.9	15.1	36.5	34.6	34.1	19.8	28.6
15.0 or more	23.9	7.3	8.1	13.6	10.6	17.9	15.4	18.5	58.2	28.0
Distribution of number of students taught (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 25	13.1	21.7	33.3	15.9	18.5	7.3	8.3	11.7	5.9	13.2
25 to 49	19.9	23.1	24.3	22.2	22.4	15.1	20.4	29.8	14.3	23.0
50 to 74	19.5	18.7	11.6	16.7	13.0	20.2	27.8	26.7	17.4	24.7
75 to 99	15.8	11.0	8.9	13.7	11.1	19.4	21.2	15.8	18.8	15.1
100 to 149	18.9	10.9	10.2	15.5	17.6	25.1	17.4	12.0	27.6	16.3
150 or more	12.8	14.7	11.7	16.1	17.5	13.0	5.0	4.0	16.0	7.7
Distribution of student classroom contact hours/week [1] (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 50	8.4	16.6	25.7	10.3	13.2	3.3	4.6	6.1	2.4	6.6
50 to 99	10.6	16.2	18.2	13.5	12.7	7.6	9.9	11.8	4.6	12.1
100 to 199	21.9	25.8	21.9	22.5	25.3	20.0	27.6	34.8	11.8	25.7
200 to 349	27.6	20.1	18.4	25.9	18.1	34.0	38.4	30.2	28.2	28.7
350 to 499	15.7	8.3	4.8	11.3	13.6	20.4	11.8	10.4	26.5	14.8
500 or more	15.8	13.0	11.0	16.6	17.1	14.8	7.8	6.9	26.6	12.1
Distribution of total classroom credit hours (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 4.0	14.1	26.2	28.6	15.4	19.4	8.0	8.5	11.8	7.2	12.1
4.0 to 5.9	8.6	14.7	14.8	12.5	10.8	5.8	6.0	5.9	4.2	7.8
6.0 to 7.9	18.3	31.0	25.0	26.0	26.5	15.0	13.6	13.2	8.0	15.3
8.0 to 9.9	18.6	15.0	16.1	22.6	18.8	23.6	28.2	24.4	10.7	18.8
10.0 to 14.9	24.9	9.5	7.4	17.9	17.0	37.3	34.6	34.9	28.4	29.1
15.0 or more	15.5	3.7	8.0	5.6	7.5	10.3	9.2	9.9	41.5	17.0
Number of classes taught for credit										
Faculty with undergraduate classes only (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1	16.0	34.4	40.9	20.6	22.1	11.5	11.3	9.9	12.3	13.1
2	23.2	42.9	37.2	34.0	40.8	20.8	21.2	21.6	13.9	19.6
3	23.6	14.5	7.9	27.6	25.0	31.9	31.2	35.0	15.3	27.1
4	20.0	6.1	7.4	13.3	6.5	26.7	26.1	20.7	21.9	25.4
5 or more	17.2	2.1	6.5	4.5	5.5	9.2	10.2	12.9	36.6	14.8
Faculty with graduate classes only (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	—	—	100.0
1	47.9	57.1	53.2	45.4	46.4	30.3	21.0	—	—	32.6
2	33.4	33.7	38.4	35.0	31.3	23.0	36.3	—	—	36.0
3	12.6	6.8	4.7	13.4	17.4	28.2	30.1	—	—	18.1
4	4.1	1.9	1.6	3.5	3.5	13.3	9.9	—	—	9.3
5 or more	2.0	0.6	2.1	2.7	1.4	5.2	2.8	—	—	4.1
Faculty with both undergraduate and graduate classes (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	—	—
2	42.3	58.9	67.6	48.3	40.5	25.0	17.6	22.1	—	—
3	32.2	29.9	22.8	31.3	36.6	34.0	45.7	21.7	—	—
4	16.1	5.5	7.4	14.6	12.1	25.7	27.6	37.0	—	—
5 or more	9.5	5.7	2.2	5.8	10.8	15.3	9.1	19.3	—	—

[1] Hours that faculty and instructional staff spend each week with students during classroom instruction multiplied by the number of students taught.

[2] Less than .05 percent.

—Data not available or not applicable.

NOTE.—Because of rounding, details may not add to totals. Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Survey of Postsecondary Faculty (NSOPF), 1993. (This table was prepared September 1996.)

Table 224.—Part-time instructional faculty and staff in institutions of higher education, by instruction activities and type and control of institution: Fall 1992

Instruction activities	All institutions	Public research	Private research	Public doctoral	Private doctoral	Public comprehensive	Private comprehensive	Private liberal arts	Public 2-year	Other
1	2	3	4	5	6	7	8	9	10	11
Number of part-time instructional faculty and staff (in thousands)	**377**	**25**	**17**	**21**	**18**	**47**	**37**	**21**	**166**	**24**
Percentage distribution	**100.0**	**6.7**	**4.6**	**5.5**	**4.8**	**12.5**	**9.7**	**5.6**	**44.2**	**6.5**
Hours worked per week										
Average hours worked per week	33.8	38.9	40.3	34.6	37.0	34.7	35.6	33.4	31.5	32.6
Paid activities within institution	11.7	19.9	11.6	14.3	10.7	13.5	10.3	12.8	10.1	10.4
Unpaid activities within institution	3.2	4.2	4.3	3.9	3.6	3.5	2.3	2.5	3.1	2.8
Outside paid activities	16.9	12.5	22.7	14.5	20.6	15.5	20.9	16.2	16.5	17.1
Unpaid activities outside institution	1.9	2.3	1.7	2.0	2.0	2.2	2.1	1.9	1.8	2.3
Work time distribution (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Teaching	59.8	52.1	38.7	60.7	42.7	61.6	56.6	61.4	64.9	59.3
Research/scholarship	7.1	15.7	17.7	8.7	8.9	8.2	5.9	6.6	4.4	7.0
Professional growth	5.8	5.2	8.2	7.5	5.8	6.0	5.8	6.1	5.5	5.1
Administration	5.8	5.4	12.7	5.1	4.6	6.2	6.3	7.0	5.0	5.2
Outside consulting	10.4	10.4	11.0	8.6	17.0	8.2	12.4	10.6	9.9	11.0
Service/non-teaching	11.1	11.2	11.6	9.2	21.0	9.7	12.9	8.3	10.3	12.5
Preferred work time distribution (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Teaching	57.7	51.9	37.5	58.2	40.6	57.0	56.2	58.8	63.1	56.4
Research/scholarship	11.2	18.8	21.2	13.2	12.6	13.3	10.1	11.4	8.1	11.4
Professional growth	9.0	7.6	9.4	9.7	8.6	9.3	8.4	9.0	9.1	8.6
Administration	4.3	3.8	9.6	3.2	4.0	5.0	5.1	4.8	3.6	3.8
Outside consulting	8.6	7.6	9.9	7.2	16.8	7.2	9.4	8.8	8.0	9.2
Service/non-teaching	9.3	10.3	12.3	8.5	17.4	8.3	10.8	7.3	8.0	10.6
Distribution of hours taught per week (percent)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 4.0	34.6	44.3	60.5	36.2	52.5	36.0	42.0	36.7	26.7	37.2
4.0 to 5.9	15.3	11.1	14.8	15.3	16.4	15.7	13.2	16.7	15.9	16.1
6.0 to 7.9	20.0	15.7	14.5	19.5	13.8	20.9	18.0	20.2	22.9	12.9
8.0 to 9.9	12.4	13.0	4.6	14.9	6.9	11.6	9.7	8.8	14.6	12.8
10.0 to 14.9	9.7	5.7	3.4	8.5	4.0	9.7	8.5	9.2	11.6	10.9
15.0 or more	7.9	10.2	2.2	5.8	6.4	6.2	8.6	8.5	8.4	10.2
Distribution of number of students taught (percent)										
Total hours taught per week	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 25	36.5	36.0	57.4	27.1	48.2	26.2	47.2	50.1	31.8	49.2
25 to 49	33.5	22.9	25.5	29.4	31.8	33.7	28.9	32.7	38.7	23.4
50 to 74	16.2	15.6	11.1	20.2	9.9	21.1	13.2	10.1	16.9	15.7
75 to 99	6.2	5.9	3.1	8.7	2.4	8.0	5.4	3.5	6.7	5.3
100 to 149	5.1	8.5	2.7	8.3	0.5	8.4	4.0	3.1	4.4	5.7
150 or more	2.5	11.1	0.2	6.2	7.2	2.7	1.4	0.6	1.5	0.7
Distribution of student classroom contact hours per week [1] (percent)										
Total students taught	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 50	18.6	23.8	45.3	13.2	35.4	12.4	27.6	27.2	11.6	30.3
50 to 99	26.8	18.9	34.6	21.8	28.5	24.0	30.0	33.3	27.8	20.2
100 to 199	30.3	25.0	9.5	35.7	22.1	36.9	25.5	25.6	33.6	24.7
200 to 349	15.4	14.4	7.7	17.6	4.5	14.8	9.6	8.9	18.8	18.0
350 to 499	4.6	6.7	2.7	5.0	2.1	6.7	2.7	4.0	4.6	4.5
500 or more	4.4	11.1	0.2	6.6	7.5	5.2	4.7	1.1	3.7	2.3
Distribution of total classroom credit hours (percent)										
Total contact hours	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 4.0	40.3	48.7	51.5	36.9	54.6	39.9	48.5	47.8	35.1	37.3
4.0 to 5.9	15.7	12.8	27.8	17.2	10.9	13.7	9.6	14.2	16.4	21.9
6.0 to 7.9	21.5	16.8	8.9	21.6	16.8	24.9	20.9	18.8	23.8	17.2
8.0 to 9.9	12.4	16.9	5.5	9.3	11.5	13.9	8.9	9.5	13.4	13.7
10.0 to 14.9	6.9	3.2	6.3	8.1	4.3	5.4	7.9	7.3	8.0	5.2
15.0 or more	3.2	1.6	(2)	7.0	2.0	2.3	4.4	2.5	3.3	4.7
Number of classes taught for credit										
Faculty with undergraduate classes only (percent)										
Total undergraduate credit courses	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1	50.2	49.4	69.1	48.6	61.6	49.6	54.5	50.7	48.1	52.4
2	32.0	26.7	26.1	34.8	27.0	32.6	28.0	30.8	33.8	28.3
3	11.2	12.8	0.8	11.0	8.5	12.5	10.7	9.3	11.6	12.1
4	4.0	6.6	4.0	4.6	1.5	3.6	4.0	4.1	3.8	5.6
5 or more	2.6	4.5	(2)	1.1	1.5	1.7	3.0	5.2	2.8	1.6
Faculty with graduate classes only (percent)										
Total graduate credit courses	100.0	100.0	100.0	100.0	100.0	100.0	100.0	—	—	100.0
1	72.4	70.5	77.6	62.7	72.9	57.6	74.5	—	—	84.1
2	18.0	13.1	14.5	33.0	16.1	33.2	18.9	—	—	6.3
3	7.1	12.8	5.9	4.1	8.7	8.1	3.1	—	—	5.7
4	1.3	0.9	2.0	(2)	1.4	1.0	1.4	—	—	1.8
5 or more	1.2	2.7	(2)	0.2	1.0	(2)	2.1	—	—	2.2
Faculty with both undergraduate and graduate classes (percent)										
Total graduate and undergraduate courses	100.0	—	—	—	—	—	—	—	—	—
2	48.0	—	—	—	—	—	—	—	—	—
3	35.7	—	—	—	—	—	—	—	—	—
4	10.6	—	—	—	—	—	—	—	—	—
5 or more	5.7	—	—	—	—	—	—	—	—	—

[1] Hours that faculty and instructional staff spend each week with students during classroom instruction multiplied by the number of students taught.

[2] Less than .05 percent.

—Data not available or not applicable.

NOTE.—Because of rounding, details may not add to totals. Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Study of Postsecondary Faculty (NSOPF), 1993. (This table was prepared September 1996.)

Table 225.—Full-time and part-time instructional faculty and staff in institutions of higher education, by type and control, academic rank, age, salary, race/ethnicity, and sex: Fall 1992

Selected characteristics	Number	Percent	White, non-Hispanic		Black, non-Hispanic		Hispanic		Asian/Pacific Islander		American Indian/Alaskan Native	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
	Full-time instructional faculty and staff											
All institutions	**528,260**	**—**	**306,477**	**150,265**	**14,457**	**12,941**	**9,289**	**4,564**	**20,858**	**6,851**	**1,638**	**920**
Percentage distribution	**—**	**100.0**	**58.0**	**28.4**	**2.7**	**2.4**	**1.8**	**0.9**	**3.9**	**1.3**	**0.3**	**0.2**
Type and control												
Public research	107,358	100.0	67.8	20.2	1.5	1.2	1.6	0.6	5.6	1.3	0.1	0.1
Private research	32,164	100.0	58.0	25.7	3.0	2.0	1.3	0.8	6.6	2.4	0.2	—
Public doctoral	52,808	100.0	61.0	26.5	1.7	1.4	1.8	0.7	4.7	1.4	0.6	0.2
Private doctoral	28,684	100.0	64.8	19.4	3.4	1.5	2.6	1.1	5.6	1.6	0.1	0.1
Public comprehensive	94,477	100.0	55.0	27.7	5.0	4.1	1.8	0.8	4.1	1.0	0.2	0.3
Private comprehensive	38,561	100.0	59.7	31.6	1.7	1.9	1.0	0.6	2.5	0.9	(1)	0.1
Private liberal arts	38,052	100.0	54.4	35.6	3.7	1.7	0.8	0.5	1.9	0.9	0.3	0.2
Public 2-year	109,957	100.0	47.2	38.3	2.5	3.7	2.5	1.6	1.9	1.4	0.7	0.3
Other	26,200	100.0	63.6	25.5	1.7	2.1	1.1	0.4	3.8	1.4	0.3	0.2
Academic rank												
Full professor	160,559	100.0	75.0	14.7	2.2	1.1	1.5	0.4	4.4	0.4	0.2	0.1
Associate professor	123,708	100.0	62.3	25.2	2.9	2.3	1.5	0.8	3.6	1.0	0.3	0.1
Assistant professor	124,293	100.0	46.8	36.3	2.9	3.2	2.1	1.2	4.9	2.2	0.2	0.2
Instructor	73,897	100.0	43.2	41.3	3.2	4.0	2.2	1.1	2.4	1.8	0.6	0.3
Lecturer	11,869	100.0	28.7	54.5	2.6	3.7	2.0	1.2	3.8	2.5	—	1.1
Other	17,072	100.0	40.3	40.6	4.2	4.8	2.2	1.8	4.1	1.7	0.2	0.1
No rank	16,862	100.0	50.9	39.0	1.3	1.3	1.8	0.9	1.9	1.7	0.9	0.3
Age												
Under 30	7,636	100.0	39.5	39.5	2.4	5.3	2.0	1.9	6.1	3.0	0.3	0.1
30 to 34	35,418	100.0	45.6	33.3	4.1	3.6	3.1	1.2	6.4	2.4	0.2	—
35 to 39	66,757	100.0	49.9	33.9	2.7	2.5	1.8	1.0	5.5	2.1	0.4	0.2
40 to 44	90,175	100.0	51.1	33.3	2.5	3.1	2.1	1.5	4.2	1.6	0.2	0.5
45 to 49	97,705	100.0	56.2	31.5	2.5	2.9	2.0	0.9	2.7	1.2	0.3	0.1
50 to 54	94,852	100.0	63.3	26.2	2.5	1.9	1.3	0.6	3.1	0.8	0.3	0.2
55 to 59	67,332	100.0	67.2	21.2	2.8	1.7	1.3	0.3	4.0	0.8	0.7	0.1
60 to 64	44,609	100.0	70.2	18.2	2.8	1.8	1.3	0.5	4.2	0.8	0.2	0.1
65 or older	23,778	100.0	69.5	20.0	3.9	1.1	1.6	0.7	2.3	0.5	0.1	0.3
Base salary												
Under $10,000	13,771	100.0	53.2	30.4	7.1	4.9	0.9	0.3	1.9	1.0	0.3	0.1
10,000 to 24,999	29,384	100.0	35.7	50.6	1.8	3.9	1.3	1.3	2.5	2.3	0.1	0.6
25,000 to 39,999	181,830	100.0	45.4	40.7	2.8	3.4	1.8	1.2	2.5	1.6	0.4	0.2
40,000 to 54,999	163,774	100.0	61.8	23.7	2.8	2.1	1.9	1.0	5.1	1.2	0.3	0.1
55,000 to 69,999	76,716	100.0	73.3	15.2	2.4	1.3	2.3	0.4	4.0	0.9	0.2	0.1
70,000 to 84,999	32,096	100.0	78.9	11.2	2.1	0.9	1.7	(1)	4.5	0.6	0.2	—
85,000 to 99,999	11,068	100.0	71.2	12.7	4.7	0.4	0.7	—	9.6	0.8	—	—
100,000 or more	19,622	100.0	78.5	9.4	1.4	0.6	0.7	0.1	7.1	1.5	0.6	0.2
Total income												
Under $10,000	6,825	100.0	47.4	39.1	3.0	4.9	0.6	0.5	2.3	1.9	—	0.3
10,000 to 24,999	17,522	100.0	32.5	50.3	3.4	4.6	1.6	1.5	2.8	1.8	0.4	1.0
25,000 to 39,999	129,649	100.0	40.2	46.2	2.6	3.6	1.1	1.3	2.7	1.8	0.2	0.3
40,000 to 54,999	158,575	100.0	55.1	30.2	3.0	2.7	2.2	1.1	3.9	1.3	0.4	0.1
55,000 to 69,999	94,903	100.0	69.6	17.6	2.7	1.9	1.7	0.7	4.4	0.9	0.4	0.2
70,000 to 84,999	49,484	100.0	75.3	13.0	2.1	1.4	1.8	0.4	4.7	1.0	0.3	(1)
85,000 to 99,999	23,811	100.0	76.4	11.1	4.0	0.6	1.8	0.1	5.3	0.4	0.3	—
100,000 or more	47,490	100.0	77.1	10.9	1.9	0.7	2.3	0.1	5.8	1.0	0.2	0.1

Table 225.—Full-time and part-time instructional faculty and staff in institutions of higher education, by type and control, academic rank, age, salary, race/ethnicity, and sex: Fall 1992—Continued

Selected characteristics	Number	Percent	White, non-Hispanic		Black, non-Hispanic		Hispanic		Asian/Pacific Islander		American Indian/Alaskan Native	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
	Part-time instructional faculty and staff											
All institutions	**376,675**	**—**	**182,976**	**149,814**	**10,274**	**7,987**	**6,965**	**4,232**	**7,016**	**5,135**	**1,478**	**797**
Percentage distribution	**—**	**100.0**	**48.6**	**39.8**	**2.7**	**2.1**	**1.8**	**1.1**	**1.9**	**1.4**	**0.4**	**0.2**
Type and control												
Public research	25,360	100.0	49.0	38.7	0.8	1.7	2.1	1.1	4.8	1.7	—	—
Private research	17,259	100.0	50.6	39.0	3.3	1.2	2.7	—	1.8	1.2	0.4	—
Public doctoral	20,761	100.0	50.6	40.8	1.7	1.6	1.0	0.5	1.8	1.5	0.2	0.3
Private doctoral	18,014	100.0	54.6	33.1	6.0	1.2	1.3	0.2	1.0	2.5	0.2	—
Public comprehensive	47,056	100.0	40.4	44.6	4.3	2.9	1.1	1.9	2.7	1.4	0.5	0.2
Private comprehensive	36,525	100.0	51.4	39.5	2.1	2.8	0.8	0.3	1.6	0.9	0.4	0.1
Private liberal arts	20,909	100.0	40.5	49.1	3.9	2.0	1.4	1.5	0.8	0.8	0.1	—
Public 2-year	166,335	100.0	49.6	38.3	2.6	2.0	2.6	1.4	1.5	1.2	0.4	0.3
Other	24,454	100.0	52.4	38.4	0.7	2.5	0.6	0.5	1.6	2.2	0.8	0.3
Academic rank												
Full professor	32,269	100.0	63.2	25.0	3.5	1.7	1.7	0.4	2.9	0.7	0.8	0.2
Associate professor	22,518	100.0	59.4	30.1	1.6	1.2	1.5	0.4	3.7	1.3	0.4	0.4
Assistant professor	24,237	100.0	49.1	37.4	5.7	2.5	0.6	0.4	2.4	1.9	—	0.1
Instructor	215,442	100.0	46.1	42.4	2.5	2.2	2.4	1.2	1.4	1.2	0.5	0.2
Lecturer	45,328	100.0	48.5	39.8	2.1	2.0	1.3	1.6	2.5	1.8	0.2	0.2
Other	27,553	100.0	43.7	44.8	3.6	2.3	0.8	1.2	1.2	2.0	—	0.5
No rank	9,328	100.0	42.4	45.9	2.1	2.8	—	2.0	2.9	1.3	0.6	—
Age												
Under 30	20,483	100.0	41.2	46.3	2.1	2.1	1.5	1.9	1.5	2.5	0.3	0.5
30 to 34	35,908	100.0	41.6	44.6	2.0	2.1	2.6	1.5	2.1	2.7	0.5	0.2
35 to 39	58,923	100.0	42.8	43.8	4.1	2.2	2.1	1.0	2.0	1.1	0.6	0.2
40 to 44	70,025	100.0	47.5	41.8	2.2	1.9	1.8	1.4	1.6	1.5	0.2	0.2
45 to 49	67,969	100.0	48.2	41.8	2.1	1.7	1.5	1.3	2.2	1.0	(1)	0.3
50 to 54	45,093	100.0	49.2	36.5	3.6	2.8	2.2	0.6	2.3	1.6	0.9	0.3
55 to 59	28,764	100.0	55.3	34.6	3.3	1.6	1.4	0.6	2.0	1.0	0.2	—
60 to 64	22,943	100.0	56.2	33.6	2.1	2.3	2.2	0.5	1.2	0.9	1.1	0.1
65 or older	26,565	100.0	65.6	25.4	2.4	2.8	1.1	0.9	1.3	0.4	—	—
Base salary												
Under $10,000	280,526	100.0	49.6	39.1	2.7	2.3	1.7	1.1	1.6	1.3	0.3	0.2
10,000 to 24,999	68,117	100.0	43.1	44.9	2.2	1.4	2.8	1.3	2.5	1.5	0.3	0.2
25,000 to 39,999	15,840	100.0	49.4	38.1	4.1	2.0	1.6	0.3	2.5	1.2	0.8	—
40,000 to 54,999	5,307	100.0	55.2	32.8	2.1	1.9	1.5	2.7	0.1	1.8	1.9	—
55,000 to 69,999	2,157	—	—	—	3.5	—	0.6	—	22.0	8.6	—	—
70,000 to 84,999	1,127	—	—	—	7.7	4.2	—	—	2.7	—	8.0	—
85,000 to 99,999	942	—	—	—	—	—	—	—	—	—	—	—
100,000 or more	2,657	100.0	46.9	39.0	10.5	0.5	1.2	—	—	2.0	—	—
Total income												
Under $10,000	70,693	100.0	35.4	52.6	2.3	2.9	1.9	1.3	1.6	1.6	(1)	0.4
10,000 to 24,999	84,803	100.0	33.2	57.1	1.3	1.8	1.3	1.7	1.3	1.9	0.4	0.1
25,000 to 39,999	74,809	100.0	48.5	39.6	2.5	2.9	2.0	1.2	1.6	1.4	0.2	0.3
40,000 to 54,999	58,057	100.0	55.8	32.1	3.4	1.9	1.5	1.2	1.8	0.7	1.3	0.4
55,000 to 69,999	32,386	100.0	69.3	17.5	3.4	1.6	3.2	0.5	3.0	1.2	0.3	—
70,000 to 84,999	17,199	100.0	69.4	17.8	4.7	0.7	2.9	0.7	2.8	0.5	0.5	—
85,000 to 99,999	8,231	100.0	70.2	18.1	4.7	0.8	4.7	—	1.4	—	—	—
100,000 or more	30,497	100.0	68.9	19.0	4.7	1.5	1.0	—	3.3	1.6	0.1	—

[1] Less than 0.05 percent.
—Data not available or applicable.

NOTE.—Data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Study of Postsecondary Faculty (NSOPF), 1993. (This table was prepared September 1996.)

Table 226.—Full-time and part-time instructional faculty and staff in institutions of higher education, by faculty characteristics and field: Fall 1992

Faculty characteristics	Number in thousands	All fields	Agriculture and home economics	Business	Education	Engineering	Fine arts	Health	Humanities	Natural sciences	Social sciences	Other and not reported
1	2	3	4	5	6	7	8	9	10	11	12	13
		Full-time instructional faculty and staff										
Full-time, in thousands	**528**	**—**	**11**	**40**	**37**	**24**	**32**	**79**	**74**	**102**	**58**	**62**
Percent	**—**	**100.0**	**2.2**	**7.7**	**7.1**	**4.7**	**6.1**	**15.3**	**14.2**	**19.5**	**11.2**	**11.9**
		Percentage distribution of full-time faculty										
Total	**528**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Sex												
Male	353	66.8	75.3	68.9	48.9	93.9	67.0	49.9	58.6	79.9	72.5	69.6
Female	176	33.2	24.7	31.2	51.1	6.1	33.0	50.1	41.4	20.1	27.5	30.4
Race/ethnicity												
White, non-Hispanic	457	86.5	90.8	88.5	84.7	76.6	88.6	85.9	88.1	85.8	87.3	88.1
Black, non-Hispanic	27	5.2	3.9	4.1	9.4	2.8	5.8	5.6	4.2	3.6	6.2	6.0
Hispanic	14	2.6	1.8	1.6	3.3	3.1	2.5	2.3	4.1	1.9	2.8	2.5
Asian	28	5.2	2.9	4.8	1.6	16.8	2.7	6.0	3.2	8.3	3.3	2.9
American Indian	3	0.5	0.7	1.0	1.0	0.7	0.5	0.2	0.5	0.3	0.5	0.4
Age												
Under 30	8	1.4	0.4	1.2	1.1	1.3	1.3	1.1	1.7	1.5	0.8	2.4
30 to 34	35	6.7	7.3	6.3	3.5	11.0	6.2	8.4	4.7	6.7	7.3	6.8
35 to 39	67	12.6	9.1	13.5	7.7	13.1	13.1	16.2	9.6	13.9	13.0	12.3
40 to 44	90	17.1	15.7	16.6	17.6	16.9	17.7	21.8	13.4	15.8	16.4	17.9
45 to 49	98	18.5	17.7	20.9	19.7	14.8	18.5	19.2	19.9	17.2	17.9	17.7
50 to 54	95	18.0	18.4	16.2	21.1	12.2	17.2	13.3	21.4	19.3	19.2	18.4
55 to 59	67	12.7	14.4	11.7	14.1	15.0	14.1	9.6	14.7	13.5	12.2	12.4
60 to 64	45	8.4	11.4	7.9	10.5	10.6	7.9	7.6	9.9	7.4	9.2	7.3
65 or older	24	4.5	5.7	5.7	4.7	5.0	4.1	2.8	4.8	4.7	4.1	5.0
Degree												
Less than bachelor's	6	1.2	0.2	0.5	0.3	2.0	0.7	1.2	([1])	0.2	0.1	6.2
Bachelor's	21	4.0	5.7	4.5	2.9	5.2	5.4	5.8	1.3	2.8	0.7	8.2
Master's	156	29.7	22.0	38.4	30.8	18.7	56.2	30.1	31.7	22.2	19.3	33.6
Professional	58	11.1	4.4	4.5	2.9	2.3	4.3	42.9	2.4	4.5	3.5	17.1
Doctoral	284	54.0	67.8	52.0	63.2	71.8	33.4	20.0	64.6	70.3	76.4	35.0
Rank												
Full professor	161	30.4	41.4	24.7	24.3	36.8	32.0	21.2	33.1	37.0	36.8	26.9
Associate professor	124	23.4	22.6	25.5	29.5	28.0	25.4	23.0	22.4	22.5	24.8	19.3
Assistant professor	124	23.5	19.3	25.6	22.9	22.5	21.4	32.9	19.3	20.7	24.3	23.0
Instructor	74	14.0	10.8	16.7	13.2	10.4	10.3	16.9	14.9	11.7	7.9	21.7
Lecturer	12	2.2	1.0	1.3	2.5	0.9	2.8	2.3	3.9	1.7	1.7	2.7
Other	17	3.2	3.2	2.2	5.5	0.5	3.3	2.5	1.9	2.4	2.0	3.6
No rank	17	3.2	1.7	4.0	1.9	1.0	4.8	1.4	4.7	3.9	2.5	3.0

Table 226.—Full-time and part-time instructional faculty and staff in institutions of higher education, by faculty characteristics and field: Fall 1992—Continued

Faculty characteristics	Number in thousands	All fields	Agriculture and home economics	Business	Education	Engineering	Fine arts	Health	Humanities	Natural sciences	Social sciences	Other and not reported
1	2	3	4	5	6	7	8	9	10	11	12	13
		Part-time instructional faculty and staff										
Part-time, in thousands	**377**	**—**	**3**	**35**	**31**	**12**	**33**	**45**	**60**	**60**	**34**	**60**
Percent	**—**	**100.0**	**0.7**	**9.3**	**8.3**	**3.1**	**8.8**	**12.0**	**16.2**	**16.2**	**9.1**	**16.2**
		Percentage distribution of part-time faculty										
Total	**377**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Sex												
Male	209	55.4	48.0	70.0	32.7	92.0	51.7	43.5	41.0	67.8	56.9	63.9
Female	168	44.6	52.0	30.0	67.3	8.0	48.3	56.5	59.0	32.2	43.2	36.1
Race/ethnicity												
White, non-Hispanic	333	88.3	98.9	89.6	87.7	86.5	89.3	88.2	87.4	87.5	87.2	90.2
Black, non-Hispanic	18	4.8	0.0	5.1	8.0	1.9	5.1	5.7	3.3	4.1	6.6	4.6
Hispanic	11	3.0	1.1	2.7	2.0	2.0	2.6	1.6	5.8	2.5	2.7	2.9
Asian	12	3.2	(1)	2.1	1.5	7.6	2.3	4.0	2.8	5.2	3.1	2.3
American Indian	2	0.6	(1)	0.6	0.9	1.9	0.6	0.5	0.8	0.7	0.5	0.1
Age												
Under 30	20	5.4	8.4	2.2	2.4	7.9	4.3	4.6	6.6	6.8	7.6	5.4
30 to 34	36	9.5	5.9	7.3	3.6	8.9	11.1	11.1	10.6	11.2	8.3	9.7
35 to 39	59	15.6	18.9	13.3	7.3	21.9	18.6	22.8	11.5	13.1	16.2	19.8
40 to 44	70	18.6	22.1	17.1	26.7	16.0	21.0	20.4	15.6	15.2	16.7	21.1
45 to 49	68	18.0	16.2	23.1	18.8	12.8	14.3	14.1	20.6	16.8	16.6	19.8
50 to 54	45	12.0	6.9	15.4	13.3	9.2	10.2	11.1	13.5	13.0	12.8	9.4
55 to 59	29	7.6	7.5	7.7	8.6	6.3	8.7	4.9	8.9	8.4	8.8	6.5
60 to 64	23	6.1	10.0	6.0	8.6	7.2	5.7	2.9	6.1	8.7	6.7	4.1
65 or older	27	7.1	4.2	7.8	10.7	9.9	6.2	8.1	6.7	6.7	6.4	4.3
Degree												
Less than bachelor's	17	4.7	1.8	2.2	0.7	13.4	3.6	9.6	0.3	1.9	0.1	13.0
Bachelor's	63	17.0	30.2	21.3	14.0	27.5	21.8	17.5	7.3	22.2	6.0	21.4
Master's	190	51.6	52.8	59.6	61.3	32.5	66.3	26.4	71.9	53.0	53.3	34.1
Professional	40	10.7	8.6	8.1	0.7	(1)	1.6	38.2	2.0	4.7	6.2	21.5
Doctoral	59	16.0	6.6	8.8	23.4	26.6	6.7	8.4	18.5	18.2	34.3	9.9
Rank												
Full professor	32	8.6	8.8	8.5	7.4	15.7	9.8	6.7	6.9	6.7	8.5	12.0
Associate professor	23	6.0	11.6	4.6	5.2	5.4	4.2	17.4	3.2	4.3	6.3	4.2
Assistant professor	24	6.4	(1)	6.4	4.9	7.4	6.9	16.9	3.5	4.3	8.8	3.4
Instructor	215	57.2	55.1	60.2	57.4	50.4	56.3	45.6	60.0	62.5	51.9	61.8
Lecturer	45	12.0	19.9	11.3	10.8	13.0	12.3	6.5	17.5	10.6	16.4	10.0
Other	28	7.3	4.5	6.3	10.8	7.2	6.8	6.0	5.8	8.2	6.7	7.1
No rank	9	2.5	(1)	2.8	3.6	0.8	3.9	0.9	3.0	3.5	1.4	1.5

[1] Less than 0.05 percent.
—Not applicable.

NOTE.—Because of rounding and survey item nonresponse, details may not add to totals. Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Study of Postsecondary Faculty (NSOPF), 1993. (This table was prepared September 1996.)

Table 227.—Percentage distribution of full-time and part-time instructional faculty and staff in institutions of higher education, by program area, race/ethnicity, and sex: Fall 1992

Program area	Number	Percent	White, non-Hispanic		Black, non-Hispanic		Hispanic		Asian/Pacific Islander		American Indian/Alaskan Native	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
	Full-time instructional faculty and staff											
Total	**528,260**	**100.0**	**58.0**	**28.4**	**2.7**	**2.4**	**1.8**	**0.9**	**3.9**	**1.3**	**0.3**	**0.2**
Agriculture and home economics	11,366	100.0	70.4	20.3	2.3	1.6	1.6	0.2	1.0	1.9	—	0.7
Business	39,928	100.0	61.3	27.2	2.0	2.2	1.0	0.6	3.9	0.8	0.6	0.3
Communications	10,296	100.0	55.9	30.4	2.9	2.7	1.5	—	4.3	1.2	0.8	0.3
Education	37,066	100.0	42.8	41.9	4.0	5.4	1.0	2.4	0.5	1.1	0.7	0.3
Teacher education	12,490	100.0	39.8	50.3	2.1	4.9	0.1	0.7	0.3	1.0	0.5	0.2
Other education	24,576	100.0	44.4	37.6	4.9	5.7	1.4	3.3	0.6	1.1	0.8	0.3
Engineering	24,431	100.0	72.7	3.9	2.1	0.7	2.9	0.2	15.5	1.3	0.7	—
Fine arts	31,659	100.0	59.6	29.0	3.8	1.9	2.1	0.3	1.2	1.5	0.3	0.2
Health sciences	79,422	100.0	42.1	43.8	2.3	3.4	1.5	0.7	3.9	2.2	0.1	0.1
First-professional	36,867	100.0	63.3	19.0	3.6	1.0	2.8	0.9	7.2	2.1	0.2	—
Nursing	21,776	100.0	0.9	87.5	0.5	7.1	—	0.9	0.1	2.9	—	0.2
Other health sciences	20,779	100.0	47.5	42.0	1.8	3.7	0.9	0.3	2.0	1.5	0.2	0.2
Humanities	73,923	100.0	52.8	35.2	2.1	2.1	2.1	2.0	1.2	1.9	0.3	0.1
English and literature	37,432	100.0	44.5	45.5	2.2	2.9	1.3	1.0	0.8	1.2	0.5	0.1
Foreign languages	13,722	100.0	39.5	36.8	1.2	0.6	5.7	7.5	1.8	6.4	—	0.4
History	14,574	100.0	70.2	20.2	3.0	2.3	1.3	0.4	1.7	0.4	0.3	—
Philosophy	8,195	100.0	82.1	12.5	1.7	0.2	1.2	0.3	1.5	0.2	0.2	—
Law	8,524	100.0	57.6	30.1	5.4	3.0	1.2	1.0	0.2	1.4	—	—
Natural sciences	101,505	100.0	68.2	17.6	2.6	1.0	1.6	0.4	7.3	1.0	0.2	0.1
Biological sciences	34,289	100.0	67.1	20.8	3.2	1.5	1.1	0.5	4.5	0.9	0.3	0.1
Physical sciences	28,313	100.0	76.7	10.2	2.2	0.3	2.0	0.1	7.7	0.9	—	—
Mathematics	25,325	100.0	61.3	21.6	2.7	1.0	1.7	0.6	9.1	1.2	0.5	0.4
Computer sciences	13,578	100.0	65.8	17.8	2.1	1.3	1.7	0.1	10.3	0.8	—	—
Social sciences	58,232	100.0	64.6	22.7	3.1	3.1	1.9	0.8	2.6	0.7	0.3	0.2
Economics	9,778	100.0	69.8	12.3	3.9	0.3	3.0	1.1	7.8	1.7	—	—
Political science	9,324	100.0	75.0	14.8	3.6	1.9	2.7	0.5	1.1	0.2	0.1	—
Psychology	17,784	100.0	56.9	32.3	2.3	4.3	1.5	0.8	1.1	0.3	0.1	0.2
Sociology	9,511	100.0	67.4	20.6	2.7	3.3	2.3	0.5	1.3	0.8	0.9	—
Other social sciences	11,835	100.0	61.3	25.0	3.4	4.3	0.8	1.1	2.7	0.6	0.3	0.6
Occupationally specific programs	15,268	100.0	75.7	13.8	3.6	0.9	2.9	0.3	1.9	0.2	0.5	0.2
All other programs	27,717	100.0	57.4	30.7	2.8	3.4	2.0	0.6	2.2	0.6	—	0.1
	Part-time instructional faculty and staff											
Total	**376,675**	**100.0**	**48.6**	**39.8**	**2.7**	**2.1**	**1.8**	**1.1**	**1.9**	**1.4**	**0.4**	**0.2**
Agriculture and home economics	2,758	100.0	46.9	52.0	—	—	1.1	—	—	—	—	—
Business	34,679	100.0	63.6	25.9	3.3	1.9	2.0	0.7	1.0	1.1	0.2	0.4
Communications	10,307	100.0	43.2	49.9	4.0	0.9	—	0.6	0.5	0.3	0.3	0.1
Education	30,758	100.0	28.9	58.8	2.5	5.5	0.7	1.3	0.4	1.1	0.3	0.6
Teacher education	12,390	100.0	20.0	68.5	2.3	6.6	0.6	0.8	0.5	0.8	—	—
Other education	18,368	100.0	34.9	52.2	2.7	4.8	0.7	1.6	0.3	1.3	0.5	1.0
Engineering	11,632	100.0	79.3	7.2	1.9	—	2.0	—	6.8	0.8	1.9	—
Fine arts	32,814	100.0	46.2	43.1	3.4	1.8	1.3	1.3	0.4	1.9	0.5	0.2
Health sciences	44,763	100.0	36.8	51.4	3.0	2.6	1.0	0.7	2.3	1.7	0.4	0.1
First-professional	17,710	100.0	57.6	27.7	6.1	1.1	0.6	0.3	4.9	1.8	—	—
Nursing	10,498	100.0	5.4	84.0	—	6.6	—	0.9	—	2.4	—	0.6
Other health sciences	16,555	100.0	34.5	56.0	1.7	1.8	2.0	0.9	0.9	1.2	1.1	—
Humanities	60,041	100.0	35.8	51.5	1.1	2.2	2.7	3.1	1.1	1.7	0.3	0.5
English and literature	37,395	100.0	29.4	60.9	0.6	2.9	2.0	1.5	0.6	1.2	0.4	0.6
Foreign languages	10,566	100.0	27.0	44.7	1.1	1.7	5.9	12.1	2.2	4.9	—	0.5
History	7,812	100.0	61.9	30.7	2.9	0.7	1.7	0.2	1.5	—	0.3	—
Philosophy	4,268	100.0	66.3	24.6	2.6	0.3	2.7	—	2.3	1.2	—	—
Law	13,552	100.0	68.2	23.6	3.7	2.7	0.3	0.2	1.3	—	—	—
Natural sciences	60,242	100.0	58.3	29.2	3.1	1.0	2.1	0.4	3.6	1.6	0.7	([1])
Biological sciences	11,747	100.0	50.3	37.4	3.2	1.1	2.1	0.6	1.8	3.5	—	—
Physical sciences	10,626	100.0	67.6	21.2	1.5	0.4	1.1	0.9	5.5	1.9	—	—
Mathematics	24,559	100.0	52.8	34.5	4.6	0.9	2.4	0.2	3.4	0.7	0.4	0.1
Computer sciences	13,310	100.0	68.2	18.4	1.7	1.4	2.3	0.3	4.0	1.2	2.4	—
Social sciences	33,854	100.0	48.8	38.3	3.7	2.9	1.8	0.9	2.2	0.9	0.4	0.1
Economics	3,038	100.0	69.0	13.8	1.7	1.0	2.7	—	9.1	2.5	—	—
Political science	3,055	100.0	72.4	18.6	4.6	0.4	3.4	0.5	—	—	—	—
Psychology	15,617	100.0	45.6	45.7	2.5	1.5	1.5	0.5	2.0	0.3	0.2	0.3
Sociology	4,384	100.0	33.2	52.5	6.3	4.0	1.2	0.2	1.5	1.0	—	—
Other social sciences	7,760	100.0	47.0	32.8	4.9	7.0	1.7	2.4	1.0	1.9	1.2	—
Occupationally specific programs	16,490	100.0	71.2	18.0	3.5	0.8	5.1	—	1.3	—	0.1	—
All other programs	19,769	100.0	44.7	43.5	1.9	1.5	2.3	1.6	2.4	2.1	—	—

[1] Less than 0.05 percent.
—Data not available or not applicable.

NOTE.—Because of rounding and nonresponse to program area question, details may not add to totals. Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Study of Postsecondary Faculty (NSOPF), 1993. (This table was prepared September 1996.)

Table 228.—Average base salaries of full-time instructional faculty and staff in institutions of higher education, by type and control of institution and by field of instruction: 1987–88 and 1992–93

Field of instruction	All institutions	Total public	Total private	Public research	Private research	Public doctoral	Private doctoral	Public comprehensive	Private comprehensive	Private liberal arts	Public 2-year	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
	1987–88 salaries in 1992–93 dollars											
Instructional faculty, in thousands	**515**	**356**	**159**	**102**	**42**	**56**	**25**	**97**	**37**	**38**	**96**	**22**
All fields	**$48,381**	**$48,826**	**$47,386**	**$58,118**	**$63,669**	**$54,028**	**$57,215**	**$45,342**	**$39,564**	**$35,462**	**$39,847**	**$37,698**
Agriculture and home economics	48,452	48,713	—	54,431	—	43,501	—	46,934	—	—	—	—
Business	45,243	45,785	44,078	58,218	—	49,161	—	43,413	45,319	—	40,707	35,292
Education	40,498	42,517	33,529	45,861	—	43,315	—	41,766	33,499	29,400	41,133	—
Engineering	52,213	51,412	55,095	61,363	—	53,133	—	50,316	51,481	—	36,794	—
Fine arts	37,840	39,547	34,368	40,297	—	38,155	—	39,367	33,170	34,484	40,216	—
Health	64,860	64,447	65,689	73,454	77,144	71,065	67,278	57,124	47,683	—	37,017	—
Humanities	42,420	44,092	39,867	46,326	48,988	39,327	46,313	44,601	37,089	38,127	43,461	34,783
Natural sciences	47,811	48,399	46,495	57,947	61,731	49,917	46,912	46,684	38,763	37,760	39,692	37,499
Social sciences	46,234	46,506	45,730	52,842	61,043	47,938	—	44,933	38,613	35,728	41,052	—
Other	44,712	44,239	45,834	52,646	—	45,427	—	41,853	35,733	—	37,762	44,331
	1992–93											
Instructional faculty, in thousands	**478**	**339**	**140**	**89**	**25**	**46**	**23**	**91**	**37**	**37**	**105**	**25**
All fields	**$46,833**	**$46,767**	**$46,993**	**$56,443**	**$63,967**	**$51,497**	**$56,011**	**$43,487**	**$43,255**	**$37,623**	**$39,351**	**$40,458**
Agriculture and home economics	47,809	48,488	—	54,735	—	44,480	—	43,377	—	—	39,788	—
Business	49,223	49,955	47,318	65,209	—	58,808	54,369	47,739	53,786	32,322	42,017	33,587
Education	42,046	43,259	37,618	49,822	—	42,202	49,254	41,456	37,961	32,419	41,224	—
Engineering	55,569	55,923	54,190	66,781	61,084	53,577	55,040	48,703	45,855	—	38,648	56,036
Fine arts	40,574	39,285	42,526	41,337	86,221	39,379	37,874	39,144	35,812	37,764	37,524	34,100
Health	55,624	54,097	59,720	73,467	73,080	63,839	66,120	38,311	45,678	42,363	35,790	41,900
Humanities	40,972	41,601	39,634	44,018	44,695	39,661	42,928	40,735	41,043	37,667	41,183	36,547
Natural sciences	48,192	47,500	49,933	55,432	67,170	51,691	56,665	45,922	46,666	37,534	39,651	42,143
Social sciences	45,960	46,103	45,667	53,139	59,296	48,709	49,505	43,686	39,838	40,492	40,312	44,389
Other	44,594	43,431	47,030	51,007	65,685	43,777	61,854	45,357	41,722	36,436	37,668	39,199

—Too few sample cases (fewer than 30) for a reliable estimate.

NOTE.—Data for 1992–93 differ from other tables because of adjustments to maintain consistency with the 1987–88 data. Data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Study of Postsecondary Faculty (NSOPF), 1987–88 and 1992–93. (This table was prepared September 1996.)

Table 229.—Average salary of full-time instructional faculty on 9-month contracts in institutions of higher education, by academic rank, sex, and control and type of institution: 1970–71 to 1994–95

Academic year and sex	All faculty	Academic rank						Public institutions			Private institutions		
		Professor	Associate professor	Assistant professor	Instructor	Lecturer	No rank	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Current dollars												
Total													
1970–71	$12,710	$17,958	$13,563	$11,176	$9,360	$11,196	$12,333	$12,953	$13,121	$12,644	$11,619	$11,824	$8,664
1972–73	13,856	19,191	14,580	12,032	10,737	11,637	12,676	14,016	14,417	12,919	13,452	13,622	9,288
1974–75	15,622	21,277	16,146	13,295	12,691	12,575	13,532	15,879	16,271	14,897	14,912	15,092	10,242
1975–76	16,659	22,649	17,065	13,986	13,672	12,906	15,196	16,942	17,400	15,820	15,921	16,116	10,901
1976–77	17,560	23,792	17,905	14,662	11,835	13,431	16,634	17,845	18,313	16,685	16,787	16,977	11,637
1977–78	18,709	25,133	18,987	15,530	12,504	14,528	17,831	19,045	19,517	17,895	17,773	17,966	12,191
1978–79	19,820	26,470	20,047	16,374	13,193	15,281	18,725	20,179	20,722	18,844	18,807	19,010	12,496
1979–80	21,348	28,388	21,451	17,465	14,023	16,122	20,262	21,798	22,349	20,429	20,105	20,318	13,250
1980–81	23,302	30,753	23,214	18,901	15,178	17,301	22,334	23,745	24,373	22,177	22,093	22,325	15,065
1981–82	25,449	33,437	25,278	20,608	16,450	18,756	24,331	25,886	26,591	24,193	24,255	24,509	15,926
1982–83	27,196	35,540	26,921	22,056	17,601	20,072	25,557	27,488	28,293	25,567	26,393	26,691	16,595
1984–85	30,447	39,743	29,945	24,668	20,230	22,334	27,683	30,646	31,764	27,864	29,910	30,247	18,510
1985–86	32,392	42,268	31,787	26,277	20,918	23,770	29,088	32,750	34,033	29,590	31,402	31,732	19,436
1987–88	35,897	47,040	35,231	29,110	22,728	25,977	31,532	36,231	37,840	32,209	35,049	35,346	21,867
1989–90	40,133	52,810	39,392	32,689	25,030	28,990	34,559	40,416	42,365	35,516	39,464	39,817	24,601
1990–91	42,165	55,540	41,414	34,434	26,332	30,097	36,395	42,317	44,510	37,055	41,788	42,224	24,088
1991–92	43,851	57,433	42,929	35,745	30,916	30,456	37,783	43,641	45,638	38,959	44,376	44,793	25,673
1992–93	44,714	58,788	43,945	36,625	28,499	30,543	37,771	44,197	46,515	38,935	45,985	46,427	26,105
1993–94	46,364	60,649	45,278	37,630	28,828	32,729	40,584	45,920	48,019	41,040	47,465	47,880	28,435
1994–95 [1]	47,811	62,709	46,713	38,756	29,665	33,198	41,227	47,432	49,738	42,101	48,741	49,379	25,613
Men													
1972–73	14,422	19,414	14,723	12,193	11,147	12,106	13,047	14,545	14,944	13,268	14,116	14,253	9,571
1974–75	16,303	21,532	16,282	13,458	13,350	13,232	14,008	16,522	16,918	15,350	15,709	15,852	10,633
1975–76	17,414	22,902	17,209	14,174	14,430	13,579	15,761	17,661	18,121	16,339	16,784	16,946	11,378
1976–77	18,378	24,029	18,055	14,851	12,085	14,147	17,253	18,620	19,091	17,235	17,736	17,891	12,193
1977–78	19,575	25,370	19,133	15,726	12,729	15,181	18,459	19,867	20,347	18,479	18,783	18,935	12,759
1978–79	20,777	26,727	20,221	16,602	13,441	15,927	19,400	21,080	21,628	19,475	19,935	20,086	13,048
1979–80	22,394	28,672	21,651	17,720	14,323	16,932	20,901	22,789	23,350	21,131	21,317	21,472	13,938
1980–81	24,499	31,082	23,451	19,227	15,545	18,281	23,170	24,873	25,509	22,965	23,493	23,669	16,075
1981–82	26,796	33,799	25,553	21,025	16,906	19,721	25,276	27,149	27,864	25,085	25,849	26,037	16,834
1982–83	28,664	35,956	27,262	22,586	18,160	21,225	26,541	28,851	29,661	26,524	28,159	28,380	17,346
1984–85	32,182	40,269	30,392	25,330	21,159	23,557	28,670	32,240	33,344	28,891	32,028	32,278	19,460
1985–86	34,294	42,833	32,273	27,094	21,693	25,238	30,267	34,528	35,786	30,758	33,656	33,900	20,412
1987–88	38,112	47,735	35,823	30,086	23,645	27,652	32,747	38,314	39,898	33,477	37,603	37,817	22,641
1989–90	42,763	53,650	40,131	33,781	25,933	31,162	35,980	42,959	44,834	37,081	42,312	42,595	25,218
1990–91	45,065	56,549	42,239	35,636	27,388	32,398	38,036	45,084	47,168	38,787	45,019	45,319	25,937
1991–92	46,848	58,494	43,814	36,969	33,359	32,843	39,422	46,483	48,401	40,811	47,733	48,042	26,825
1992–93	47,866	59,972	44,855	37,842	29,583	32,512	39,365	47,175	49,392	40,725	49,518	49,837	27,402
1993–94	49,579	61,857	46,229	38,794	29,815	34,796	42,251	48,956	50,989	42,938	51,076	51,397	30,783
1994–95 [1]	51,228	64,046	47,705	39,923	30,528	35,082	43,103	50,629	52,874	44,020	52,653	53,036	29,639
Women													
1972–73	11,925	17,123	13,827	11,510	10,098	10,775	11,913	12,250	12,300	12,165	11,044	11,219	8,888
1974–75	13,471	19,012	15,481	12,858	11,740	11,543	12,619	13,892	13,831	13,987	12,233	12,423	9,735
1975–76	14,308	20,308	16,364	13,522	12,572	11,901	14,094	14,762	14,758	14,769	13,030	13,231	10,201
1976–77	15,100	21,536	17,189	14,225	11,589	12,397	15,467	15,573	15,539	15,628	13,709	13,899	10,850
1977–78	16,159	22,943	18,325	15,109	12,288	13,688	16,637	16,684	16,619	16,785	14,597	14,799	11,470
1978–79	17,080	24,143	19,300	15,914	12,966	14,465	17,482	17,646	17,627	17,676	15,388	15,611	11,898
1979–80	18,396	25,910	20,642	16,974	13,750	15,142	19,069	19,042	18,985	19,134	16,539	16,787	12,541
1980–81	19,996	27,959	22,295	18,302	14,854	16,168	20,843	20,673	20,608	20,778	18,073	18,326	13,892
1981–82	21,802	30,438	24,271	19,866	16,054	17,676	22,672	22,524	22,454	22,632	19,743	20,024	14,984
1982–83	23,261	32,221	25,738	21,130	17,102	18,830	23,855	23,892	23,876	23,917	21,451	21,785	15,845
1984–85	25,941	35,824	28,517	23,575	19,362	21,004	26,050	26,566	26,813	26,172	24,186	24,560	17,575
1985–86	27,576	38,252	30,300	24,966	20,237	22,273	27,171	28,299	28,680	27,693	25,523	25,889	18,504
1987–88	30,499	42,371	33,528	27,600	21,962	24,370	29,605	31,215	31,820	30,228	28,621	28,946	21,215
1989–90	34,183	47,663	37,469	31,090	24,320	26,995	32,528	34,796	35,704	33,307	32,650	33,010	24,002
1990–91	35,881	49,728	39,329	32,724	25,534	28,111	34,179	36,459	37,573	34,720	34,359	34,898	22,585
1991–92	37,534	51,621	40,766	34,063	28,873	28,550	35,622	37,800	38,634	36,517	36,828	37,309	24,683
1992–93	38,385	52,755	41,861	35,032	27,700	28,922	35,792	38,356	39,470	36,710	38,460	38,987	25,068
1993–94	40,058	54,746	43,178	36,169	28,136	31,048	38,474	40,118	41,031	38,707	39,902	40,378	26,142
1994–95 [1]	41,369	56,555	44,626	37,352	29,072	31,677	38,967	41,548	42,663	39,812	40,908	41,815	22,851

Table 229.—Average salary of full-time instructional faculty on 9-month contracts in institutions of higher education, by academic rank, sex, and control and type of institution: 1970–71 to 1994–95—Continued

Academic year and sex	All faculty	Academic rank						Public institutions			Private institutions		
		Professor	Associate professor	Assistant professor	Instructor	Lecturer	No rank	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Constant 1994–95 dollars [2]												
Total													
1970–71	48,121	67,991	51,354	42,315	35,438	42,391	46,696	49,044	49,681	47,873	43,990	44,769	32,804
1972–73	48,684	67,427	51,228	42,274	37,724	40,886	44,537	49,245	50,654	45,390	47,264	47,861	32,635
1974–75	45,367	61,790	46,890	38,609	36,854	36,520	39,298	46,113	47,253	43,263	43,304	43,828	29,743
1975–76	45,180	61,427	46,283	37,932	37,081	35,002	41,213	45,949	47,191	42,905	43,179	43,709	29,564
1976–77	45,002	60,971	45,884	37,575	30,329	34,420	42,627	45,730	46,931	42,758	43,019	43,505	29,822
1977–78	44,927	60,356	45,596	37,295	30,027	34,887	42,820	45,735	46,869	42,973	42,681	43,143	29,275
1978–79	43,520	58,122	44,019	35,954	28,968	33,552	41,115	44,308	45,500	41,376	41,296	41,740	27,438
1979–80	41,360	55,000	41,559	33,837	27,168	31,234	39,255	42,233	43,299	39,580	38,951	39,364	25,671
1980–81	40,460	53,397	40,307	32,818	26,354	30,040	38,779	41,229	42,319	38,506	38,360	38,763	26,158
1981–82	40,674	53,441	40,401	32,937	26,291	29,977	38,887	41,372	42,499	38,666	38,766	39,172	25,453
1982–83	41,676	54,463	41,255	33,799	26,972	30,759	39,164	42,123	43,357	39,180	40,445	40,902	25,431
1984–85	43,298	56,517	42,584	35,080	28,768	31,760	39,367	43,581	45,171	39,625	42,534	43,013	26,323
1985–86	44,773	58,423	43,936	36,320	28,913	32,855	40,206	45,267	47,041	40,900	43,404	43,860	26,865
1987–88	46,608	61,076	45,744	37,796	29,509	33,728	40,941	47,042	49,131	41,820	45,507	45,893	28,392
1989–90	47,540	62,555	46,662	38,722	29,649	34,340	40,936	47,875	50,183	42,071	46,747	47,166	29,141
1990–91	47,358	62,379	46,513	38,675	29,574	33,804	40,877	47,528	49,991	41,618	46,934	47,424	27,054
1991–92	47,722	62,503	46,718	38,901	33,645	33,144	41,119	47,493	49,666	42,398	48,293	48,747	27,939
1992–93	47,187	62,039	46,375	38,650	30,076	32,232	39,860	46,641	49,088	41,088	48,528	48,995	27,549
1993–94	47,693	62,387	46,575	38,709	29,654	33,667	41,747	47,236	49,396	42,216	48,826	49,252	29,250
1994–95 [1]	47,811	62,709	46,713	38,756	29,665	33,198	41,227	47,432	49,738	42,101	48,741	49,379	25,613
Men													
1972–73	50,673	68,213	51,731	42,841	39,166	42,533	45,842	51,106	52,506	46,618	49,597	50,079	33,628
1974–75	47,344	62,530	47,283	39,084	38,769	38,426	40,680	47,981	49,131	44,578	45,621	46,034	30,879
1975–76	47,228	62,112	46,672	38,442	39,135	36,827	42,745	47,899	49,145	44,314	45,521	45,959	30,857
1976–77	47,096	61,578	46,270	38,059	30,971	36,253	44,215	47,716	48,924	44,167	45,450	45,849	31,247
1977–78	47,008	60,924	45,947	37,765	30,568	36,455	44,327	47,708	48,861	44,376	45,106	45,470	30,639
1978–79	45,620	58,686	44,399	36,453	29,512	34,972	42,596	46,287	47,490	42,762	43,771	44,103	28,650
1979–80	43,386	55,550	41,947	34,331	27,750	32,804	40,494	44,152	45,239	40,939	41,301	41,600	27,004
1980–81	42,538	53,968	40,718	33,384	26,991	31,742	40,230	43,187	44,292	39,874	40,791	41,097	27,911
1981–82	42,827	54,019	40,840	33,603	27,020	31,519	40,397	43,390	44,533	40,092	41,313	41,613	26,905
1982–83	43,926	55,100	41,777	34,611	27,829	32,526	40,672	44,212	45,453	40,646	43,152	43,490	26,582
1984–85	45,765	57,265	43,220	36,021	30,090	33,500	40,771	45,848	47,417	41,085	45,546	45,902	27,673
1985–86	47,402	59,204	44,608	37,450	29,984	34,884	41,835	47,725	49,464	42,514	46,520	46,857	28,214
1987–88	49,484	61,978	46,512	39,064	30,700	35,903	42,518	49,746	51,803	43,466	48,823	49,101	29,397
1989–90	50,655	63,551	47,537	40,015	30,718	36,913	42,620	50,887	53,108	43,925	50,121	50,455	29,872
1990–91	50,615	63,513	47,440	40,024	30,761	36,387	42,720	50,636	52,976	43,563	50,563	50,900	29,131
1991–92	50,983	63,657	47,682	40,232	36,304	35,743	42,902	50,586	52,674	44,414	51,946	52,283	29,193
1992–93	50,513	63,289	47,336	39,935	31,219	34,310	41,542	49,784	52,124	42,977	52,257	52,594	28,917
1993–94	51,000	63,630	47,554	39,906	30,670	35,793	43,462	50,359	52,450	44,168	52,540	52,870	31,666
1994–95 [1]	51,228	64,046	47,705	39,923	30,528	35,082	43,103	50,629	52,874	44,020	52,653	53,036	29,639
Women													
1972–73	41,898	60,161	48,581	40,440	35,481	37,857	41,858	43,042	43,217	42,741	38,804	39,418	31,227
1974–75	39,120	55,212	44,959	37,340	34,095	33,521	36,645	40,342	40,166	40,619	35,526	36,077	28,271
1975–76	38,804	55,077	44,380	36,673	34,096	32,275	38,224	40,037	40,027	40,055	35,340	35,883	27,665
1976–77	38,695	55,189	44,050	36,455	29,698	31,769	39,636	39,908	39,820	40,048	35,131	35,619	27,804
1977–78	38,804	55,096	44,006	36,283	29,508	32,871	39,954	40,065	39,910	40,308	35,053	35,540	27,545
1978–79	37,503	53,011	42,378	34,942	28,470	31,761	38,387	38,746	38,705	38,811	33,788	34,278	26,124
1979–80	35,641	50,200	39,992	32,885	26,640	29,337	36,946	36,892	36,782	37,072	32,043	32,524	24,296
1980–81	34,719	48,546	38,711	31,778	25,791	28,073	36,190	35,895	35,782	36,077	31,380	31,820	24,121
1981–82	34,845	48,647	38,791	31,751	25,658	28,251	36,235	35,998	35,887	36,172	31,554	32,003	23,948
1982–83	35,646	49,376	39,442	32,380	26,208	28,856	36,556	36,613	36,588	36,651	32,872	33,384	24,281
1984–85	36,890	50,944	40,553	33,525	27,534	29,869	37,045	37,779	38,130	37,218	34,394	34,926	24,993
1985–86	38,116	52,872	41,881	34,508	27,972	30,786	37,556	39,115	39,642	38,278	35,278	35,784	25,576
1987–88	39,600	55,014	43,532	35,836	28,515	31,642	38,439	40,529	41,315	39,248	37,161	37,583	27,545
1989–90	40,491	56,459	44,384	36,827	28,808	31,977	38,531	41,218	42,294	39,453	38,675	39,102	28,432
1990–91	40,299	55,852	44,173	36,754	28,678	31,573	38,387	40,949	42,200	38,996	38,590	39,195	25,367
1991–92	40,847	56,178	44,364	37,070	31,422	31,070	38,767	41,137	42,044	39,741	40,079	40,602	26,862
1992–93	40,508	55,673	44,176	36,970	29,233	30,522	37,771	40,477	41,653	38,741	40,587	41,143	26,454
1993–94	41,207	56,315	44,415	37,206	28,943	31,938	39,577	41,268	42,207	39,816	41,046	41,535	26,891
1994–95 [1]	41,369	56,555	44,626	37,352	29,072	31,677	38,967	41,548	42,663	39,812	40,908	41,815	22,851

[1] Preliminary data.
[2] Data adjusted by the Consumer Price Index prepared by the Bureau of Labor Statistics, averaged on an academic year time frame.

NOTE.—Data for 1987–88 to 1994–95 include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Faculty Salaries, Tenure, and Fringe Benefits;* and Integrated Postsecondary Education Data System (IPEDS), ''Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty'' surveys. (This table was prepared November 1995.)

Table 230.—Average salary of full-time instructional faculty on 9-month contracts in institutions of higher education, by academic rank, sex, and by type and control of institution: 1980–81, 1990–91, 1993–94, and 1994–95

Academic year, control, and type of institution	All faculty	Academic rank						Sex	
		Professor	Associate professor	Assistant professor	Instructor	Lecturer	No academic rank	Men	Women
1	2	3	4	5	6	7	8	9	10
1980–81									
All institutions	$23,302	$30,753	$23,214	$18,901	$15,178	$17,301	$22,334	$24,499	$19,996
4-year	23,693	31,016	23,265	18,867	15,056	17,375	17,380	24,909	19,809
University	25,949	33,622	24,392	19,684	15,530	17,327	17,856	27,206	20,736
Other 4-year	22,230	28,798	22,558	18,398	14,887	17,425	17,334	23,271	19,372
2-year	21,898	26,528	22,750	19,166	15,621	16,222	22,615	22,736	20,434
Public institutions	23,745	31,077	23,772	19,431	15,613	17,620	22,820	24,873	20,673
4-year	24,373	31,442	23,898	19,442	15,486	17,712	19,240	25,509	20,608
University	25,571	32,945	24,268	19,637	15,305	17,426	17,358	26,788	20,564
Other 4-year	23,500	30,097	23,639	19,315	15,567	17,997	19,798	24,499	20,633
2-year	22,177	26,880	22,947	19,370	15,928	16,458	22,875	22,965	20,778
Private institutions	22,093	29,994	21,833	17,767	14,192	15,899	15,946	23,493	18,073
4-year	22,325	30,089	21,887	17,816	14,316	15,971	16,706	23,669	18,326
University	26,897	35,227	24,730	19,792	16,197	16,956	18,933	28,251	21,176
Other 4-year	19,996	26,173	20,502	16,939	13,905	14,741	16,617	21,040	17,342
2-year	15,065	18,645	17,685	14,663	12,155	12,441	14,993	16,075	13,892
1990–91									
All institutions	42,165	55,540	41,414	34,434	26,332	30,097	36,395	45,065	35,881
4-year	43,693	56,485	41,811	34,657	25,772	30,209	31,494	46,519	36,574
University	49,430	63,437	44,877	37,838	27,105	31,748	31,533	52,426	39,788
Other 4-year	40,313	51,467	39,994	33,020	25,370	29,009	31,488	42,660	35,135
2-year	36,642	44,916	37,650	32,253	27,933	28,048	36,752	38,465	34,224
Public institutions	42,317	55,371	42,101	35,137	26,907	29,881	36,990	45,084	36,459
4-year	44,510	56,668	42,742	35,520	26,134	29,956	32,349	47,168	37,573
University	47,499	60,536	43,851	36,889	25,647	30,429	30,412	50,405	38,363
Other 4-year	42,499	53,704	41,969	34,680	26,316	29,664	33,507	44,804	37,147
2-year	37,055	45,411	38,051	32,673	28,389	28,780	37,096	38,787	34,720
Private institutions	41,788	55,911	39,983	33,116	24,928	30,864	28,523	45,019	34,359
4-year	42,224	56,127	40,122	33,235	25,159	31,053	31,122	45,319	34,898
University	53,875	69,732	47,405	40,013	31,239	34,444	36,211	56,989	43,273
Other 4-year	36,888	47,405	36,965	30,688	23,973	25,416	30,915	39,162	32,251
2-year	24,088	29,520	26,353	24,587	20,911	—	23,187	25,937	22,585
1993–94									
All institutions	46,364	60,649	45,278	37,630	28,828	32,729	40,584	49,579	40,058
4-year	47,969	61,824	45,656	37,901	28,226	32,620	34,099	51,133	40,785
University	54,357	69,644	48,856	41,367	29,174	34,077	34,196	57,799	44,410
Other 4-year	44,235	56,170	43,759	36,208	27,935	31,496	34,084	46,786	39,154
2-year	40,689	49,173	41,534	35,117	30,279	34,542	41,040	42,634	38,314
Public institutions	45,920	59,354	45,375	37,913	29,003	31,887	41,229	48,956	40,118
4-year	48,019	60,869	45,903	38,323	28,039	31,652	34,733	50,989	41,031
University	51,493	65,327	47,089	39,979	27,503	32,455	32,219	54,734	42,322
Other 4-year	45,677	57,406	45,064	37,344	28,247	31,174	35,772	48,232	40,328
2-year	41,040	49,435	41,922	35,448	30,531	34,943	41,372	42,938	38,707
Private institutions	47,465	63,503	45,080	37,100	28,356	35,472	31,854	51,076	39,902
4-year	47,880	63,661	45,219	37,214	28,550	35,572	33,820	51,397	40,378
University	60,962	79,043	53,219	44,628	34,299	37,014	38,163	64,745	49,484
Other 4-year	42,028	53,993	41,829	34,649	27,474	33,147	33,524	44,477	37,501
2-year	28,435	35,540	30,200	27,901	23,813	19,933	27,978	30,783	26,142
1994–95 [1]									
All institutions	47,811	62,709	46,713	38,756	29,665	33,198	41,227	51,228	41,369
4-year	49,608	64,027	47,141	39,048	29,193	33,104	35,324	52,932	42,343
University	56,455	72,476	50,560	42,634	30,277	34,722	36,104	60,104	46,342
Other 4-year	45,674	57,989	45,154	37,350	28,857	31,899	35,208	48,330	40,563
2-year	41,523	50,412	42,531	36,080	30,815	35,298	41,635	43,640	39,046
Public institutions	47,432	61,366	46,955	39,147	29,877	32,761	42,186	50,629	41,548
4-year	49,738	63,091	47,581	39,605	29,058	32,606	35,523	52,874	42,663
University	53,444	67,853	48,855	41,219	28,632	33,328	32,627	56,881	44,153
Other 4-year	47,294	59,451	46,696	38,681	29,222	32,206	36,563	49,988	41,863
2-year	42,101	50,656	42,925	36,434	31,211	35,339	42,334	44,020	39,812
Private institutions	48,741	65,633	46,228	38,025	29,089	34,597	30,095	52,653	40,908
4-year	49,379	65,791	46,369	38,146	29,433	34,605	35,235	53,036	41,815
University	63,280	82,279	54,734	45,941	35,254	37,085	42,030	67,250	51,617
Other 4-year	43,196	55,446	42,892	35,516	28,302	30,261	34,726	45,690	38,722
2-year	25,613	37,096	30,861	28,315	22,140	21,132	23,473	29,639	22,851

[1] Preliminary data.
—Data not available.

NOTE.—Data for 1990–91 through 1994–95 include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Faculty Salaries, Tenure, and Fringe Benefits, 1980–81;* and Integrated Postsecondary Education Data System (IPEDS), "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty" surveys. (This table was prepared November 1995.)

Table 231.—Average salary of full-time instructional faculty on 9-month contracts in institutions of higher education, by type and control of institution and by state: 1994–95 [1]

State or other area	All institutions	Public institutions					Private institutions				
		Total	4-year institutions			2-year	Total	4-year institutions			2-year
			Total	University	Other 4-year			Total	University	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12
United States	**$47,811**	**$47,432**	**$49,738**	**$53,444**	**$47,294**	**$42,101**	**$48,741**	**$49,379**	**$63,280**	**$43,196**	**$25,613**
Alabama	40,576	41,681	43,457	47,655	40,731	37,442	34,517	34,685	—	34,685	22,073
Alaska	49,023	49,601	49,554	50,160	49,150	53,813	37,514	37,514	—	37,514	—
Arizona	48,863	49,089	51,903	54,269	44,433	43,935	42,552	42,552	—	42,552	—
Arkansas	37,655	38,262	40,073	45,026	38,541	30,003	34,907	35,939	—	35,939	10,730
California	55,247	54,814	58,335	65,800	56,978	50,541	57,006	57,249	72,275	50,026	35,504
Colorado	46,350	46,290	49,137	55,186	44,131	33,320	46,757	46,757	51,759	41,755	—
Connecticut	56,559	55,421	58,443	64,088	52,883	46,344	57,914	58,711	73,973	52,239	29,119
Delaware	52,773	52,741	54,684	57,443	40,198	41,883	53,041	53,041	—	53,041	—
District of Columbia	54,560	50,764	50,764	—	50,764	—	55,078	55,078	56,708	42,353	—
Florida	43,078	42,837	48,581	52,611	45,957	36,463	44,045	44,106	55,494	40,263	22,510
Georgia	42,852	42,848	44,833	49,712	43,660	34,010	42,861	43,434	65,210	37,493	28,538
Hawaii	51,978	52,545	57,481	58,714	49,137	44,501	45,581	45,581	—	45,581	—
Idaho	40,248	40,670	41,418	45,199	39,685	35,349	38,655	34,275	—	34,275	39,771
Illinois	49,511	47,960	48,312	51,818	45,157	47,391	52,289	52,627	68,938	41,972	29,281
Indiana	45,395	45,140	47,206	49,624	42,304	33,648	45,953	46,140	66,026	40,515	29,320
Iowa	44,571	47,658	53,226	55,522	46,385	34,634	39,299	39,343	48,205	38,107	33,420
Kansas	40,538	42,292	45,166	47,224	40,033	35,848	29,763	30,063	—	30,063	24,757
Kentucky	40,463	42,080	44,860	50,737	41,424	32,157	34,652	34,821	—	34,821	25,968
Louisiana	39,725	38,105	39,029	46,090	37,181	30,406	47,775	47,775	55,151	35,816	—
Maine	41,499	40,293	42,268	44,564	40,712	32,483	44,756	45,383	—	45,383	28,987
Maryland	48,051	47,428	49,333	55,476	46,410	44,174	50,292	50,350	66,638	42,373	23,500
Massachusetts	55,110	48,814	52,787	60,658	49,688	39,945	58,669	59,076	67,018	50,342	33,712
Michigan	50,804	53,038	53,641	59,084	49,086	51,134	39,929	40,488	43,039	40,161	26,727
Minnesota	46,147	47,716	50,685	60,309	45,887	42,743	42,366	42,619	—	42,619	34,277
Mississippi	37,250	37,641	41,109	41,505	40,850	33,359	34,340	35,202	—	35,202	21,442
Missouri	43,280	43,639	45,199	52,406	43,796	38,175	42,579	43,032	57,276	35,653	30,849
Montana	36,728	37,436	38,522	39,784	35,796	29,390	31,986	32,081	—	32,081	30,943
Nebraska	42,293	43,598	46,341	52,393	42,002	32,167	38,278	38,278	44,885	34,675	—
Nevada	46,820	47,042	48,957	52,147	46,928	41,863	29,877	31,773	—	31,773	21,658
New Hampshire	47,424	46,402	49,267	53,432	42,944	34,543	48,747	49,433	—	49,433	22,709
New Jersey	59,200	60,174	64,540	73,731	61,189	50,457	56,822	56,952	69,320	47,640	24,900
New Mexico	41,898	42,129	45,575	48,154	38,232	31,153	37,362	37,362	—	37,362	—
New York	53,915	54,815	57,273	60,991	56,709	50,274	52,980	55,295	64,679	48,539	16,233
North Carolina	44,472	45,525	47,844	55,701	44,593	30,454	42,053	42,600	60,048	34,841	29,536
North Dakota	35,213	36,001	37,229	37,923	35,714	31,311	29,413	30,866	—	30,866	20,917
Ohio	47,164	48,768	51,520	52,924	46,614	39,750	43,484	43,714	62,449	41,655	19,224
Oklahoma	39,686	39,677	41,622	46,235	37,849	33,648	39,723	40,545	50,579	35,385	25,693
Oregon	42,639	42,490	44,533	46,776	41,794	40,213	43,193	43,193	—	43,193	—
Pennsylvania	52,303	53,446	54,748	59,074	52,288	46,963	50,920	51,528	67,414	46,261	28,248
Rhode Island	51,818	51,032	54,102	57,853	47,610	41,758	52,440	52,440	—	52,440	—
South Carolina	39,333	40,182	44,821	50,699	38,961	30,336	35,696	35,825	—	35,825	30,217
South Dakota	35,269	36,298	36,324	37,170	35,090	27,514	31,386	31,386	—	31,386	—
Tennessee	43,721	44,595	47,601	54,417	45,244	34,736	41,730	42,132	64,035	34,009	28,159
Texas	43,892	43,202	45,785	52,241	41,442	38,624	46,952	47,108	56,044	40,056	23,613
Utah	43,744	42,037	44,454	48,611	38,008	32,854	47,542	47,822	48,675	37,074	31,537
Vermont	42,053	43,336	43,336	46,851	34,877	—	40,804	41,730	—	41,730	20,729
Virginia	45,710	46,557	49,811	54,497	46,596	36,766	42,797	43,081	—	43,081	26,726
Washington	44,107	44,044	49,086	52,271	43,796	37,453	44,353	44,353	—	44,353	—
West Virginia	37,812	38,644	39,226	44,861	36,513	30,492	33,101	33,341	—	33,341	24,538
Wisconsin	47,633	48,955	51,171	61,756	47,271	45,511	41,455	41,455	53,411	37,682	—
Wyoming	39,291	39,291	46,418	46,418	—	31,622	—	—	—	—	—
U.S. Service Schools	56,032	56,032	56,032	—	56,032	—	—	—	—	—	—
Outlying areas	32,230	33,696	33,886	31,962	33,886	32,519	19,796	19,796	—	19,796	—
American Samoa	33,334	33,334	—	—	—	33,334	—	—	—	—	—
Federated States of Micronesia	18,681	18,681	—	—	—	18,681	—	—	—	—	—
Guam	46,839	46,839	50,586	—	50,586	42,171	—	—	—	—	—
Marshall Islands	16,032	16,032	—	—	—	16,032	—	—	—	—	—
Northern Marianas	33,706	33,706	—	—	—	33,706	—	—	—	—	—
Palau	15,143	15,143	—	—	—	15,143	—	—	—	—	—
Puerto Rico	30,626	32,232	32,175	31,962	32,392	33,641	19,796	19,796	—	19,796	—
Virgin Islands	42,821	42,821	42,821	—	42,821	—	—	—	—	—	—

[1] Preliminary data.
—Data not reported or not applicable.

NOTE.—Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1994–95'' survey. (This table was prepared November 1995.)

Table 232.—Average salary of full-time instructional faculty on 9-month contracts in institutions of higher education, by type and control of institution and by state: 1993–94

State or other area	All institutions	Public institutions					Private institutions				
		Total	4-year institutions			2-year	Total	4-year institutions			2-year
			Total	University	Other 4-year			Total	University	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12
United States	**$46,364**	**$45,920**	**$48,019**	**$51,493**	**$45,677**	**$41,040**	**$47,465**	**$47,880**	**$60,962**	**$42,028**	**$28,435**
Alabama	38,418	39,268	41,248	44,780	38,941	34,037	33,942	34,129	—	34,129	28,181
Alaska	47,917	48,585	48,556	48,470	48,613	51,052	37,705	37,705	—	37,705	—
Arizona	46,825	47,076	49,225	51,258	40,646	43,395	39,994	41,724	—	41,724	24,121
Arkansas	37,222	37,720	39,498	44,127	38,066	29,506	34,794	35,241	—	35,241	13,109
California	54,259	53,999	57,051	65,132	55,493	50,368	55,418	56,089	68,310	48,937	30,608
Colorado	44,008	43,590	46,709	52,388	42,183	31,598	47,060	47,060	50,592	43,466	—
Connecticut	55,483	55,243	58,001	62,965	53,374	46,813	55,757	56,572	71,857	50,236	26,857
Delaware	49,780	49,728	51,371	54,289	36,012	40,011	50,219	50,219	—	50,219	—
District of Columbia	52,586	49,114	49,114	—	49,114	—	53,046	53,046	54,640	40,297	—
Florida	41,543	41,129	45,865	49,280	43,619	35,795	43,131	43,204	52,248	40,176	29,530
Georgia	40,707	40,525	42,401	47,035	41,272	32,096	41,229	41,687	61,822	35,941	27,568
Hawaii	49,958	50,531	55,155	56,327	46,341	42,967	43,631	43,631	—	43,631	—
Idaho	38,813	39,015	39,680	43,464	37,993	33,977	38,066	34,194	—	34,194	39,034
Illinois	47,435	45,766	46,076	49,697	42,769	45,283	50,458	50,700	66,146	40,698	29,700
Indiana	44,921	45,024	45,902	48,205	41,216	34,211	44,710	44,870	63,709	39,546	29,172
Iowa	43,491	46,686	51,711	54,011	44,717	34,329	38,124	38,326	47,950	36,907	30,160
Kansas	38,481	40,160	42,973	44,837	38,309	33,478	28,236	28,687	—	28,687	22,054
Kentucky	39,393	40,934	43,646	49,500	40,181	31,339	33,591	33,756	—	33,756	25,846
Louisiana	39,304	37,787	38,643	46,409	36,596	30,464	46,497	46,497	53,436	34,892	—
Maine	41,232	40,509	42,521	45,096	40,753	32,514	43,257	43,663	—	43,663	24,047
Maryland	46,212	45,642	47,376	52,906	44,639	42,617	48,177	48,225	65,478	40,466	25,839
Massachusetts	54,233	49,015	52,946	60,961	49,899	39,721	57,133	57,561	64,905	49,318	31,709
Michigan	49,152	51,188	51,919	56,910	47,692	48,882	38,783	39,293	42,240	38,941	26,828
Minnesota	44,617	46,077	48,805	57,010	44,766	41,376	40,980	41,221	—	41,221	32,702
Mississippi	35,214	35,575	39,433	43,214	37,213	30,636	32,569	33,570	—	33,570	21,406
Missouri	41,786	41,874	43,187	49,124	42,027	37,318	41,608	42,306	55,217	34,796	28,468
Montana	36,549	37,365	38,357	39,587	35,662	27,701	30,054	30,417	—	30,417	23,373
Nebraska	41,663	43,172	45,931	52,303	41,371	30,879	37,079	37,079	43,672	33,629	—
Nevada	45,505	45,620	47,239	50,984	44,966	40,736	33,359	37,401	—	37,401	21,233
New Hampshire	45,173	43,148	45,409	48,114	41,276	33,682	47,730	48,338	—	48,338	22,760
New Jersey	55,629	55,678	59,045	67,727	55,879	48,185	55,507	55,713	68,492	45,964	17,098
New Mexico	40,008	40,089	43,306	45,297	37,461	30,270	38,308	38,308	—	38,308	—
New York	52,498	52,636	55,176	59,195	54,560	48,027	52,348	52,819	61,520	47,194	22,617
North Carolina	42,202	42,818	45,208	52,389	42,183	27,454	40,817	41,403	59,302	33,633	28,460
North Dakota	34,379	35,205	36,618	37,926	33,880	29,874	28,559	30,261	—	30,261	20,426
Ohio	45,830	47,276	49,841	51,080	45,484	38,902	42,449	42,590	59,605	40,681	19,744
Oklahoma	39,255	38,859	40,796	44,922	37,472	32,769	41,001	41,668	51,340	36,420	22,867
Oregon	42,161	41,800	44,890	46,806	42,473	38,321	43,796	43,796	—	43,796	—
Pennsylvania	50,390	51,461	52,646	56,677	50,378	45,218	49,116	49,629	64,430	44,656	27,109
Rhode Island	49,560	48,469	51,037	54,472	45,257	40,398	50,429	50,429	—	50,429	—
South Carolina	37,101	37,697	42,078	47,035	37,019	28,085	34,530	34,640	—	34,640	29,494
South Dakota	34,877	35,818	35,929	36,310	35,347	24,780	31,222	31,243	—	31,243	28,500
Tennessee	41,382	41,716	44,485	49,563	42,688	32,652	40,622	41,014	62,247	33,234	24,810
Texas	43,158	42,461	45,110	50,632	40,248	37,760	46,119	46,294	54,490	40,155	22,681
Utah	42,111	40,120	42,330	46,380	36,177	31,244	46,533	46,664	47,568	35,403	33,209
Vermont	40,842	42,792	43,599	45,743	35,972	33,087	39,036	39,953	—	39,953	19,700
Virginia	44,226	45,154	48,313	52,696	45,345	35,503	41,028	41,257	—	41,257	26,573
Washington	43,782	44,231	49,187	52,251	43,953	37,607	41,930	41,930	—	41,930	—
West Virginia	36,486	37,247	37,806	43,704	34,959	29,378	32,173	32,173	—	32,173	—
Wisconsin	45,306	46,306	48,040	58,260	44,231	43,548	40,524	40,524	51,882	36,766	—
Wyoming	37,422	37,422	44,923	44,923	—	30,162	—	—	—	—	—
U.S. Service Schools	56,789	56,789	56,789	—	56,789	—	—	—	—	—	—
Outlying areas	24,793	32,683	32,075	29,952	35,466	35,715	8,238	9,062	—	9,062	6,413
American Samoa	37,530	37,530	—	—	—	37,530	—	—	—	—	—
Federated States of Micronesia	20,001	20,001	—	—	—	20,001	—	—	—	—	—
Guam	46,374	46,374	50,001	—	50,001	41,877	—	—	—	—	—
Northern Marianas	30,005	30,005	—	—	—	30,005	—	—	—	—	—
Palau	36,360	36,360	—	—	—	36,360	—	—	—	—	—
Puerto Rico	21,222	29,523	29,279	29,952	27,489	33,783	8,238	9,062	—	9,062	6,413
Virgin Islands	43,801	43,801	43,801	—	43,801	—	—	—	—	—	—

—Data not reported or not applicable.

NOTE.—Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1993–94'' survey. (This table was prepared November 1995.)

Table 233.—Average salary of full-time instructional faculty on 9-month contracts in 4-year institutions of higher education, by type and control of institution and rank of faculty and by state: 1994–95 [1]

State or other area	Public university			Public other 4-year			Private university			Private other 4-year		
	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**$67,853**	**$48,855**	**$41,219**	**$59,451**	**$46,696**	**$38,681**	**$82,279**	**$54,734**	**$45,941**	**$55,446**	**$42,892**	**$35,516**
Alabama	62,540	46,441	39,699	52,368	42,775	36,478	—	—	—	45,677	35,456	30,448
Alaska	64,525	55,389	44,724	61,380	50,783	40,956	—	—	—	43,902	44,831	34,143
Arizona	66,703	48,332	42,454	57,867	46,968	39,287	—	—	—	47,370	52,471	29,441
Arkansas	57,623	45,635	39,789	49,959	40,278	34,625	—	—	—	42,414	36,160	30,352
California	79,866	53,573	45,808	64,815	50,052	41,566	90,140	60,209	50,580	63,724	47,687	39,186
Colorado	66,061	49,869	42,991	54,041	43,755	37,459	64,122	49,224	44,356	55,084	40,814	32,995
Connecticut	78,326	58,895	46,685	64,742	51,848	39,817	96,821	54,891	46,489	64,872	49,086	41,781
Delaware	75,506	55,059	43,639	53,035	44,171	37,381	—	—	—	62,256	56,355	39,203
District of Columbia	—	—	—	59,630	47,628	38,645	75,358	52,147	42,549	58,903	43,501	37,036
Florida	63,138	44,275	41,079	57,320	44,624	39,903	73,275	51,445	42,657	51,332	39,957	34,121
Georgia	65,381	47,086	39,590	56,441	45,138	37,681	84,710	55,042	47,675	46,615	38,596	33,145
Hawaii	73,450	55,002	47,472	58,359	48,120	43,375	—	—	—	54,179	45,446	40,613
Idaho	52,388	43,004	39,357	46,858	39,135	35,099	—	—	—	30,559	—	33,000
Illinois	67,068	48,004	40,283	55,782	44,733	38,428	88,131	58,382	48,988	52,221	42,641	35,998
Indiana	64,414	46,766	39,160	57,392	44,596	37,659	82,747	58,258	48,250	49,470	40,086	34,273
Iowa	71,033	50,892	42,389	60,088	47,642	40,464	60,759	44,986	40,338	47,272	37,883	33,027
Kansas	59,503	44,079	37,821	50,340	40,148	34,886	—	—	—	35,110	31,183	27,462
Kentucky	63,819	46,364	39,875	51,655	42,217	35,577	—	—	—	43,521	34,892	30,951
Louisiana	61,197	44,139	38,230	48,008	38,855	33,929	69,891	50,247	42,618	45,068	36,356	33,083
Maine	56,652	43,363	36,143	50,518	40,398	33,152	—	—	—	62,332	45,123	35,672
Maryland	71,645	50,090	43,312	60,306	48,017	40,345	82,202	55,415	46,644	53,065	42,853	35,663
Massachusetts	70,551	53,505	44,080	56,898	48,101	39,441	87,864	55,904	48,648	65,493	47,649	39,926
Michigan	73,515	54,845	45,950	59,353	48,067	40,508	53,982	43,961	36,430	48,520	39,532	34,773
Minnesota	71,786	50,028	44,136	54,387	44,452	37,443	—	—	—	54,852	41,997	34,881
Mississippi	52,972	41,639	37,685	52,287	42,827	36,959	—	—	—	44,232	34,682	31,042
Missouri	64,582	48,262	42,597	55,177	44,523	37,374	74,667	50,369	44,576	44,234	36,449	32,402
Montana	47,208	38,688	34,265	43,388	35,920	30,700	—	—	—	38,745	34,016	29,073
Nebraska	68,242	47,898	41,750	51,522	43,602	36,993	67,860	47,072	34,420	42,264	35,479	30,773
Nevada	66,395	49,162	39,915	61,642	49,365	40,879	—	—	—	41,910	35,685	25,166
New Hampshire	65,286	49,609	40,680	52,849	42,436	35,150	—	—	—	66,783	44,158	37,607
New Jersey	92,907	65,637	51,099	77,490	61,168	47,585	93,741	57,396	43,567	58,284	47,485	39,030
New Mexico	60,566	46,084	39,017	49,834	39,316	32,976	—	—	—	35,229	35,598	28,858
New York	77,256	54,667	43,508	70,357	54,093	43,273	81,561	56,321	46,700	62,143	48,247	38,869
North Carolina	71,748	50,951	43,676	56,675	45,737	39,595	76,174	53,636	44,645	43,945	35,475	30,831
North Dakota	47,360	39,905	35,483	44,507	37,224	34,254	—	—	—	39,746	33,463	30,245
Ohio	67,041	49,016	40,581	61,206	46,156	38,387	78,434	54,957	48,710	53,079	41,331	34,379
Oklahoma	57,936	43,599	37,520	46,647	39,700	35,975	68,621	49,807	38,992	46,127	36,877	31,438
Oregon	58,766	45,315	38,860	50,637	40,143	34,646	—	—	—	54,656	41,096	34,987
Pennsylvania	76,390	55,337	44,463	68,726	53,966	42,837	85,880	58,021	48,499	59,152	45,996	37,860
Rhode Island	66,974	50,053	44,619	54,208	46,341	39,600	—	—	—	70,527	48,844	41,572
South Carolina	63,596	46,740	40,733	48,678	40,692	34,114	—	—	—	46,147	36,105	30,180
South Dakota	46,861	37,730	34,298	45,999	37,878	32,040	—	—	—	40,943	33,823	29,077
Tennessee	64,114	49,245	43,373	55,842	45,000	37,303	83,129	54,647	44,451	42,161	35,027	30,416
Texas	68,359	45,910	40,232	53,265	42,791	36,098	73,682	51,097	44,475	49,986	40,575	33,058
Utah	61,493	44,315	38,788	46,511	37,526	34,040	61,136	46,634	38,932	45,760	38,127	33,352
Vermont	60,942	46,076	37,216	42,544	34,612	29,550	—	—	—	54,825	40,165	35,429
Virginia	69,653	49,472	42,481	59,680	46,390	38,086	—	—	—	55,538	42,286	34,464
Washington	65,346	46,514	40,845	50,193	41,866	35,651	—	—	—	56,015	43,474	36,952
West Virginia	54,984	44,217	37,145	45,616	36,460	30,526	—	—	—	41,156	35,379	29,616
Wisconsin	70,553	52,223	46,433	56,142	45,887	39,514	69,974	51,928	42,844	46,613	38,534	32,479
Wyoming	57,025	44,608	40,052	—	—	—	—	—	—	—	—	—
U.S. Service Schools	—	—	—	67,164	53,236	44,774	—	—	—	—	—	—
Outlying areas	39,392	32,646	27,406	41,364	35,082	29,623	—	—	—	16,282	26,029	22,141
American Samoa	—	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	69,087	54,807	43,628	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	39,392	32,646	27,406	40,570	32,895	27,771	—	—	—	16,282	26,029	22,141
Virgin Islands	—	—	—	53,747	44,580	37,691	—	—	—	—	—	—

[1] Preliminary data.
—Data not reported or not applicable.

NOTE.—Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1994–95'' survey. (This table was prepared November 1995.)

Table 234.—Average salary of full-time instructional faculty on 9-month contracts in 4-year institutions of higher education, by type and control of institution and rank of faculty and by state: 1993–94

State or other area	Public university			Public other 4-year			Private university			Private other 4-year		
	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**$65,327**	**$47,089**	**$39,979**	**$57,406**	**$45,064**	**$37,344**	**$79,043**	**$53,219**	**$44,628**	**$53,993**	**$41,829**	**$34,649**
Alabama	59,077	43,852	37,457	50,627	40,890	34,712	—	—	—	44,521	34,605	30,165
Alaska	64,546	55,213	43,409	60,461	50,407	40,480	—	—	—	45,495	40,620	33,878
Arizona	62,975	45,610	40,888	50,652	42,069	35,879	—	—	—	49,241	46,583	31,267
Arkansas	56,376	44,331	38,641	49,716	39,780	34,153	—	—	—	40,839	35,320	30,543
California	78,006	52,343	44,316	63,097	48,507	40,196	83,693	57,491	48,334	61,627	46,476	38,490
Colorado	62,386	47,597	41,466	50,666	42,123	36,049	62,487	47,522	43,239	56,219	44,442	33,532
Connecticut	75,702	57,316	46,848	65,663	52,586	39,818	93,045	52,638	44,852	62,839	47,413	40,039
Delaware	71,397	53,332	42,254	52,482	41,568	34,501	—	—	—	59,579	53,164	40,318
District of Columbia	—	—	—	55,909	47,596	39,006	72,384	50,476	41,412	57,389	43,947	35,365
Florida	59,590	40,881	38,660	54,753	41,546	37,623	70,338	51,015	42,251	54,444	39,755	33,869
Georgia	61,765	44,702	37,255	53,265	42,805	35,687	80,171	54,375	45,421	45,899	37,111	30,908
Hawaii	70,790	52,743	45,802	56,030	45,164	41,975	—	—	—	53,081	43,069	40,098
Idaho	50,767	41,122	38,239	44,770	37,490	33,612	—	—	—	36,615	30,598	—
Illinois	63,915	46,246	38,932	52,301	42,322	36,956	85,031	56,547	47,430	50,643	41,369	34,974
Indiana	62,435	45,706	37,946	56,181	43,093	37,051	79,751	56,189	46,958	48,402	38,924	33,417
Iowa	69,191	50,189	41,325	58,595	46,905	38,948	59,938	45,936	40,069	45,834	37,079	31,919
Kansas	56,144	41,678	36,284	47,921	39,014	33,114	—	—	—	33,801	30,157	25,542
Kentucky	61,932	45,157	39,763	49,852	41,077	34,744	—	—	—	42,415	34,402	29,584
Louisiana	61,831	44,225	38,465	47,418	38,561	33,355	67,736	49,054	41,206	44,579	35,622	32,304
Maine	57,428	43,726	36,612	50,387	40,361	32,664	—	—	—	60,495	43,785	34,564
Maryland	69,306	48,268	40,677	57,316	45,548	38,906	80,605	55,537	45,475	51,040	41,282	35,431
Massachusetts	70,492	53,782	44,135	56,923	48,387	40,052	84,963	54,840	46,438	64,164	47,017	38,781
Michigan	70,682	52,894	44,471	57,635	47,220	39,696	52,729	42,785	35,623	47,369	38,484	33,676
Minnesota	67,802	47,181	42,305	54,730	42,598	35,903	—	—	—	52,926	40,546	34,364
Mississippi	53,665	42,346	38,673	47,854	39,898	33,800	—	—	—	41,324	34,747	29,295
Missouri	60,636	44,861	40,838	53,017	43,036	36,472	71,532	49,388	43,278	42,920	36,491	31,192
Montana	46,327	38,625	33,565	43,496	35,792	30,313	—	—	—	36,640	30,681	27,199
Nebraska	66,907	47,162	42,189	51,169	43,190	36,646	64,553	45,408	33,618	40,667	34,356	30,145
Nevada	64,850	48,276	39,386	59,828	47,758	39,246	—	—	—	62,191	30,484	28,306
New Hampshire	59,173	45,419	37,435	50,525	40,793	34,502	—	—	—	66,038	43,203	35,990
New Jersey	86,228	61,194	48,353	70,270	55,286	43,519	91,961	56,417	42,778	56,206	45,681	37,303
New Mexico	56,630	43,273	37,243	48,147	38,404	32,550	—	—	—	39,039	33,610	28,387
New York	74,644	53,322	42,016	67,718	51,794	41,590	77,729	54,211	44,968	60,798	47,132	38,262
North Carolina	67,498	47,791	40,812	53,642	43,318	37,609	74,895	53,254	44,528	42,043	34,611	29,902
North Dakota	46,554	39,102	34,626	43,210	37,132	31,898	—	—	—	39,091	33,087	29,707
Ohio	64,742	47,593	39,392	59,583	44,713	37,475	75,846	51,757	47,831	51,208	40,332	33,770
Oklahoma	55,935	42,396	37,217	46,104	39,472	35,490	68,645	49,995	40,423	46,371	37,685	27,983
Oregon	59,039	45,658	38,801	50,028	40,499	35,496	—	—	—	55,096	39,644	34,825
Pennsylvania	73,358	53,087	43,210	66,108	51,990	41,496	81,900	56,501	47,248	57,222	44,331	36,645
Rhode Island	63,458	47,921	42,242	51,746	44,194	38,116	—	—	—	69,010	47,366	39,712
South Carolina	59,098	43,598	38,271	45,903	38,847	32,118	—	—	—	45,176	35,069	29,315
South Dakota	45,479	36,471	33,481	44,218	36,552	31,155	—	—	—	40,775	32,683	29,177
Tennessee	58,944	45,440	40,307	52,578	42,486	35,420	80,778	52,279	44,095	41,294	33,883	29,468
Texas	66,476	45,013	39,529	51,168	42,022	35,654	70,894	49,814	44,175	51,118	40,170	32,784
Utah	58,325	41,988	37,594	44,947	36,320	32,597	59,276	45,197	38,079	44,249	36,680	32,330
Vermont	60,339	44,704	36,916	43,263	36,073	29,975	—	—	—	52,382	39,116	34,254
Virginia	68,022	47,715	40,888	57,150	45,441	37,046	—	—	—	52,849	40,432	33,454
Washington	65,675	46,837	40,825	50,395	41,920	35,225	—	—	—	51,723	41,889	35,502
West Virginia	54,422	43,124	36,269	43,582	35,369	29,418	—	—	—	39,428	34,017	29,212
Wisconsin	67,082	49,677	44,196	52,760	43,073	37,679	69,536	51,141	41,485	45,438	37,507	31,359
Wyoming	54,441	41,744	37,655	—	—	—	—	—	—	—	—	—
U.S. Service Schools	—	—	—	67,502	53,576	44,480	—	—	—	—	—	—
Outlying areas	36,996	30,384	25,469	45,814	37,485	32,176	—	—	—	30,552	26,452	22,858
American Samoa	—	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	68,717	54,827	43,464	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	36,996	30,384	25,469	36,042	29,218	24,719	—	—	—	30,552	26,452	22,858
Virgin Islands	—	—	—	55,512	45,173	38,194	—	—	—	—	—	—

—Data not reported or not applicable.

NOTE.—Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1993–94'' survey. (This table was prepared November 1995.)

Table 235.—Full-time instructional faculty with tenure for institutions reporting tenure status, by academic rank, sex, and type and control of institution: 1980–81, 1990–91, 1993–94, and 1994–95

Academic year, type, and control of institution	Percent with tenure, by rank							Percent with tenure, by sex	
	All ranks	Professor	Associate professor	Assistant professor	Instructor	Lecturer	No academic rank	Men	Women
1	2	3	4	5	6	7	8	9	10
1980–81									
All institutions	64.8	95.8	82.9	27.9	9.2	11.9	77.4	70.0	49.7
4-year	62.7	95.8	82.2	24.1	6.6	10.7	24.7	68.3	44.0
University	64.5	96.7	83.7	15.3	5.4	4.3	3.5	70.0	41.0
Other 4-year	61.3	94.9	81.2	29.7	7.1	17.8	32.4	67.0	45.5
2-year	74.5	95.6	89.2	58.9	19.8	34.8	81.1	78.8	66.6
Public institutions	68.0	96.6	85.9	32.5	11.8	14.3	79.4	72.8	54.0
4-year	65.7	96.6	85.3	27.6	8.7	12.8	12.2	71.1	47.5
University	66.0	96.9	86.5	16.8	6.1	4.9	4.5	71.3	42.8
Other 4-year	65.5	96.3	84.4	35.5	10.0	21.4	17.2	70.9	50.2
2-year	75.2	95.9	89.5	59.5	20.3	35.8	81.8	79.3	67.5
Private institutions	55.9	93.8	75.2	17.5	3.0	1.5	43.4	62.2	37.2
4-year	56.0	93.8	75.2	17.4	2.8	1.5	37.5	62.2	37.2
University	60.4	96.3	75.8	11.5	3.5	1.8	0.6	66.3	36.5
Other 4-year	53.6	92.0	74.9	20.2	2.6	1.2	43.4	59.8	37.4
2-year	49.5	84.7	77.3	35.2	8.8	—	52.2	57.3	39.5
1990–91									
All institutions	61.2	95.6	80.8	18.6	6.8	6.9	36.3	67.8	45.3
4-year	61.7	95.7	80.4	15.8	4.1	6.0	19.1	68.6	43.9
University	65.2	97.2	85.4	9.0	3.5	2.1	1.4	71.6	43.6
Other 4-year	59.4	94.6	77.1	19.7	4.3	9.2	30.2	66.3	44.0
2-year	57.1	93.7	85.3	50.7	16.3	26.6	39.8	60.9	51.9
Public institutions	62.9	96.3	83.7	21.7	8.6	8.4	36.6	69.4	47.4
4-year	64.0	96.5	83.5	18.0	5.3	7.3	11.3	70.8	45.9
University	66.3	97.3	88.3	9.7	4.2	2.4	0.4	72.8	44.5
Other 4-year	62.3	95.9	79.9	23.4	5.7	10.6	23.5	69.1	46.7
2-year	57.3	93.7	85.6	51.4	16.7	26.7	39.7	61.0	52.2
Private institutions	56.7	93.9	73.8	11.8	1.5	1.0	33.3	63.7	39.8
4-year	56.8	93.9	73.8	11.6	1.4	1.0	31.2	63.7	39.8
University	62.2	96.9	77.4	7.3	1.4	1.4	6.5	68.5	41.3
Other 4-year	53.9	91.9	72.0	13.5	1.5	0.5	36.3	60.9	39.2
2-year	45.7	90.2	70.9	29.0	4.3	—	49.7	53.1	39.3
1993–94									
All institutions	64.2	96.0	81.8	17.0	7.0	2.2	76.2	71.0	49.9
4-year	62.3	96.3	81.6	14.2	4.0	1.8	22.8	69.8	44.8
University	66.4	97.6	86.5	7.9	2.6	1.8	3.8	73.5	45.2
Other 4-year	59.7	95.3	78.4	17.6	4.5	1.9	30.7	67.1	44.6
2-year	72.9	92.6	84.1	46.9	15.9	8.4	80.4	78.1	66.2
Public institutions	67.0	96.9	85.5	20.2	8.9	2.4	78.0	73.7	53.3
4-year	65.1	97.4	85.7	16.3	5.2	2.0	13.6	72.5	47.1
University	68.2	98.0	90.0	8.6	3.2	1.9	2.0	75.3	46.7
Other 4-year	62.8	96.9	82.4	21.1	6.1	2.0	20.0	70.2	47.3
2-year	73.2	93.0	84.4	47.8	16.2	8.4	80.6	78.4	66.6
Private institutions	57.0	93.9	73.7	10.6	1.6	1.4	52.8	64.4	40.9
4-year	56.9	94.0	73.8	10.6	1.6	1.4	32.5	64.4	40.7
University	61.9	96.4	77.4	6.2	0.8	1.5	6.8	68.9	41.6
Other 4-year	54.5	92.5	72.1	12.3	1.8	1.1	40.0	61.8	40.4
2-year	61.9	66.7	67.3	19.2	1.8	—	73.6	70.2	49.8
1994–95 [1]									
All institutions	64.3	96.0	82.2	16.8	7.4	1.5	75.9	71.3	50.3
4-year	62.5	96.2	82.1	13.9	3.9	1.5	22.8	70.2	45.3
University	66.6	97.4	87.0	7.5	2.7	1.3	3.7	74.0	45.7
Other 4-year	59.9	95.3	78.9	17.2	4.2	1.7	31.2	67.5	45.1
2-year	73.3	93.4	84.0	48.5	18.4	0.3	79.9	78.2	67.1
Public institutions	67.2	97.0	86.1	20.0	9.3	1.6	77.1	74.0	53.6
4-year	65.3	97.4	86.3	15.9	5.0	1.6	13.0	73.0	47.4
University	68.7	98.1	90.7	8.5	3.4	1.5	1.3	76.0	47.6
Other 4-year	62.8	96.9	83.0	20.3	5.6	1.7	19.2	70.6	47.3
2-year	73.4	93.4	84.3	49.1	18.1	0.3	79.9	78.2	67.3
Private institutions	57.3	93.7	73.8	10.6	2.2	1.2	56.1	64.8	41.7
4-year	57.2	93.7	73.8	10.5	1.7	1.2	34.9	64.6	41.4
University	61.6	95.9	77.1	5.4	0.9	0.7	7.6	68.9	41.3
Other 4-year	55.0	92.3	72.3	12.5	1.9	2.0	44.4	62.2	41.5
2-year	68.2	89.7	66.4	27.2	29.9	—	80.4	75.8	57.3

[1] Preliminary data.
—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Faculty Salaries, Tenure, and Fringe Benefits;* and Integrated Postsecondary Education Data System (IPEDS), ''Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty'' surveys. (This table was prepared November 1995.)

Table 236.—Institutions of higher education, by control and type of institution: 1949–50 to 1995–96

Year	All institutions			Public			Private		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10
Excluding branch campuses									
1949–50	1,851	1,327	524	641	344	297	1,210	983	227
1950–51	1,852	1,312	540	636	341	295	1,216	971	245
1951–52	1,832	1,326	506	641	350	291	1,191	976	215
1952–53	1,882	1,355	527	639	349	290	1,243	1,006	237
1953–54	1,863	1,345	518	662	369	293	1,201	976	225
1954–55	1,849	1,333	516	648	353	295	1,201	980	221
1955–56	1,850	1,347	503	650	360	290	1,200	987	213
1956–57	1,878	1,355	523	656	359	297	1,222	996	226
1957–58	1,930	1,390	540	666	366	300	1,264	1,024	240
1958–59	1,947	1,394	553	673	366	307	1,274	1,028	246
1959–60	2,004	1,422	582	695	367	328	1,309	1,055	254
1960–61	2,021	1,431	590	700	368	332	1,321	1,063	258
1961–62	2,033	1,443	590	718	374	344	1,315	1,069	246
1962–63	2,093	1,468	625	740	376	364	1,353	1,092	261
1963–64	2,132	1,499	633	760	386	374	1,372	1,113	259
1964–65	2,175	1,521	654	799	393	406	1,376	1,128	248
1965–66	2,230	1,551	679	821	401	420	1,409	1,150	259
1966–67	2,329	1,577	752	880	403	477	1,449	1,174	275
1967–68	2,374	1,588	786	934	414	520	1,440	1,174	266
1968–69	2,483	1,619	864	1,011	417	594	1,472	1,202	270
1969–70	2,525	1,639	886	1,060	426	634	1,465	1,213	252
1970–71	2,556	1,665	891	1,089	435	654	1,467	1,230	237
1971–72	2,606	1,675	931	1,137	440	697	1,469	1,235	234
1972–73	2,665	1,701	964	1,182	449	733	1,483	1,252	231
1973–74	2,720	1,717	1,003	1,200	440	760	1,520	1,277	243
1974–75	2,747	1,744	1,003	1,214	447	767	1,533	1,297	236
1975–76	2,765	1,767	998	1,219	447	772	1,546	1,320	226
1976–77	2,785	1,783	1,002	1,231	452	779	1,554	1,331	223
1977–78	2,826	1,808	1,018	1,241	454	787	1,585	1,354	231
1978–79	2,954	1,843	1,111	1,308	463	845	1,646	1,380	266
1979–80	2,975	1,863	1,112	1,310	464	846	1,665	1,399	266
1980–81	3,056	1,861	1,195	1,334	465	869	1,722	1,396	[1] 326
1981–82	3,083	1,883	1,200	1,340	471	869	1,743	1,412	[1] 331
1982–83	3,111	1,887	1,224	1,336	472	864	1,775	1,415	[1] 360
1983–84	3,117	1,914	1,203	1,325	474	851	1,792	1,440	352
1984–85	3,146	1,911	1,235	1,329	461	868	1,817	1,450	367
1985–86	3,155	1,915	1,240	1,326	461	865	1,829	1,454	375
Including branch campuses									
1974–75	3,004	1,866	1,138	1,433	537	896	1,571	1,329	242
1975–76	3,026	1,898	1,128	1,442	545	897	1,584	1,353	231
1976–77	3,046	1,913	1,133	1,455	550	905	1,591	1,363	228
1977–78	3,095	1,938	1,157	1,473	552	921	1,622	1,386	236
1978–79	3,134	1,941	1,193	1,474	550	924	1,660	1,391	269
1979–80	3,152	1,957	1,195	1,475	549	926	1,677	1,408	269
1980–81	3,231	1,957	1,274	1,497	552	945	1,734	1,405	[1] 329
1981–82	3,253	1,979	1,274	1,498	558	940	1,755	1,421	[1] 334
1982–83	3,280	1,984	1,296	1,493	560	933	1,787	1,424	[1] 363
1983–84	3,284	2,013	1,271	1,481	565	916	1,803	1,448	355
1984–85	3,331	2,025	1,306	1,501	566	935	1,830	1,459	371
1985–86	3,340	2,029	1,311	1,498	566	932	1,842	1,463	379
1986–87 [2]	3,406	2,070	1,336	1,533	573	960	1,873	1,497	376
1987–88 [2]	3,587	2,135	1,452	1,591	599	992	1,996	1,536	460
1988–89 [2]	3,565	2,129	1,436	1,582	598	984	1,983	1,531	452
1989–90 [2]	3,535	2,127	1,408	1,563	595	968	1,972	1,532	440
1990–91 [2]	3,559	2,141	1,418	1,567	595	972	1,992	1,546	446
1991–92 [2]	3,601	2,157	1,444	1,598	599	999	2,003	1,558	445
1992–93 [2]	3,638	2,169	1,469	1,624	600	1,024	2,014	1,569	445
1993–94 [2]	3,632	2,190	1,442	1,625	604	1,021	2,007	1,586	421
1994–95 [2]	3,688	2,215	1,473	1,641	605	1,036	2,047	1,610	437
1995–96 [2]	3,706	2,244	1,462	1,655	608	1,047	2,051	1,636	415

[1] Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.

[2] Because of revised survey procedures, data are not entirely comparable with figures for earlier years. The number of branch campuses reporting separately has increased since 1986–87.

NOTE.—Includes those colleges designated as institutions of higher education by the Integrated Postsecondary Education Data System, even if they have a less than 2-year program.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Education Directory, Colleges and Universties;* ''Fall Enrollment in Higher Education'' and ''Institutional Characteristics of Colleges and Universities'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Institutional Characteristics'' surveys. (This table was prepared September 1996.)

Table 237.—Institutions of higher education and branches, by type, control of institution, and state: 1995–96

State or other area	Total	All institutions		4-year institutions							2-year institutions		
		Public	Private	All 4-year institutions			Universities		Other 4-year institutions		Total	Public	Private
				Total	Public	Private	Public	Private	Public	Private			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
United States	**3,706**	**1,655**	**2,051**	**2,244**	**608**	**1,636**	**94**	**62**	**514**	**1,574**	**1,462**	**1,047**	**415**
Alabama	82	53	29	36	18	18	2	0	16	18	46	35	11
Alaska	9	4	5	6	3	3	1	0	2	3	3	1	2
Arizona	45	23	22	23	5	18	2	0	3	18	22	18	4
Arkansas	38	26	12	20	10	10	1	0	9	10	18	16	2
California	348	138	210	199	31	168	2	4	29	164	149	107	42
Colorado	59	30	29	34	14	20	2	1	12	19	25	16	9
Connecticut	42	19	23	26	7	19	1	1	6	18	16	12	4
Delaware	9	5	4	6	2	4	1	0	1	4	3	3	0
District of Columbia	19	2	17	19	2	17	0	5	2	12	0	0	0
Florida	114	38	76	68	9	59	2	1	7	58	46	29	17
Georgia	120	73	47	56	19	37	1	1	18	36	64	54	10
Hawaii	17	10	7	10	3	7	1	0	2	7	7	7	0
Idaho	12	6	6	8	4	4	1	0	3	4	4	2	2
Illinois	169	61	108	107	12	95	3	4	9	91	62	49	13
Indiana	78	28	50	54	14	40	4	1	10	39	24	14	10
Iowa	59	20	39	39	3	36	2	1	1	35	20	17	3
Kansas	54	31	23	31	10	21	3	0	7	21	23	21	2
Kentucky	61	22	39	37	8	29	2	0	6	29	24	14	10
Louisiana	36	20	16	27	14	13	1	2	13	11	9	6	3
Maine	33	14	19	21	8	13	1	0	7	13	12	6	6
Maryland	57	33	24	34	13	21	1	1	12	20	23	20	3
Massachusetts	118	32	86	90	15	75	1	7	14	68	28	17	11
Michigan	109	45	64	71	15	56	3	1	12	55	38	30	8
Minnesota	107	62	45	48	11	37	1	0	10	37	59	51	8
Mississippi	46	31	15	21	9	12	2	0	7	12	25	22	3
Missouri	101	30	71	70	13	57	1	2	12	55	31	17	14
Montana	26	19	7	11	6	5	2	0	4	5	15	13	2
Nebraska	35	18	17	22	7	15	1	1	6	14	13	11	2
Nevada	10	6	4	5	2	3	1	0	1	3	5	4	1
New Hampshire	30	12	18	19	5	14	1	0	4	14	11	7	4
New Jersey	61	33	28	35	14	21	1	2	13	19	26	19	7
New Mexico	35	24	11	15	6	9	2	0	4	9	20	18	2
New York	311	89	222	212	42	170	2	12	40	158	99	47	52
North Carolina	121	74	47	58	16	42	2	2	14	40	63	58	5
North Dakota	20	15	5	10	6	4	2	0	4	4	10	9	1
Ohio	156	61	95	92	24	68	8	1	16	67	64	37	27
Oklahoma	45	29	16	25	14	11	2	1	12	10	20	15	5
Oregon	45	22	23	30	8	22	2	0	6	22	15	14	1
Pennsylvania	217	65	152	146	45	101	3	4	42	97	71	20	51
Rhode Island	12	3	9	10	2	8	1	0	1	8	2	1	1
South Carolina	59	33	26	34	12	22	2	0	10	22	25	21	4
South Dakota	21	9	12	18	8	10	2	0	6	10	3	1	2
Tennessee	76	24	52	52	10	42	1	1	9	41	24	14	10
Texas	179	107	72	98	40	58	6	4	34	54	81	67	14
Utah	17	10	7	9	5	4	2	1	3	3	8	5	3
Vermont	22	6	16	19	5	14	1	0	4	14	3	1	2
Virginia	89	39	50	54	15	39	3	0	12	39	35	24	11
Washington	64	37	27	32	8	24	2	0	6	24	32	29	3
West Virginia	28	16	12	23	13	10	1	0	12	10	5	3	2
Wisconsin	66	30	36	44	13	31	1	1	12	30	22	17	5
Wyoming	9	8	1	1	1	0	1	0	0	0	8	7	1
U.S. Service Schools	10	10	0	9	9	0	0	0	9	0	1	1	0
Outlying areas	74	27	47	50	13	37	1	0	12	37	24	14	10
American Samoa	1	1	0	0	0	0	0	0	0	0	1	1	0
Guam	2	2	0	1	1	0	0	0	1	0	1	1	0
Marshall Islands	1	1	0	0	0	0	0	0	0	0	1	1	0
Micronesia	5	5	0	0	0	0	0	0	0	0	5	5	0
Northern Marianas	1	1	0	0	0	0	0	0	0	0	1	1	0
Palau	1	1	0	0	0	0	0	0	0	0	1	1	0
Puerto Rico	61	14	47	47	10	37	1	0	9	37	14	4	10
Virgin Islands	2	2	0	2	2	0	0	0	2	0	0	0	0

NOTE.—Because of revised survey procedures, data are not entirely comparable with figures for years prior to 1986–87. The number of branch campuses reporting separately has increased since 1986–87.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Institutional Characteristics, 1995–96'' survey. (This table was prepared September 1996.)

Table 238.—Institutions of higher education that have closed their doors, by control and type of institution: 1960–61 to 1994–95

Year	All institutions			Public			Private		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10
Excluding branch campuses:									
Total, 1960–61 to 1991–92	**364**	**185**	**179**	**38**	**1**	**37**	**326**	**184**	**142**
1960–61	8	1	7	1	—	1	7	1	6
1961–62	2	1	1	—	—	—	2	1	1
1962–63	—	—	—	—	—	—	—	—	—
1963–64	7	1	6	1	—	1	6	1	5
1964–65	8	1	7	4	—	4	4	1	3
1965–66	8	2	6	4	—	4	4	2	2
1966–67	9	2	7	3	—	3	6	2	4
1967–68	14	6	8	—	—	—	14	6	8
1968–69	21	11	10	1	—	1	20	11	9
1969–70	18	8	10	3	—	3	15	8	7
1970–71	32	9	23	9	—	9	23	9	14
1971–72	12	3	9	3	—	3	9	3	6
1972–73	19	12	7	2	—	2	17	12	5
1973–74	18	11	7	—	—	—	18	11	7
1974–75	17	13	4	3	—	3	14	13	1
1975–76	8	6	2	2	1	1	6	5	1
1976–77	8	5	3	—	—	—	8	5	3
1977–78	12	9	3	—	—	—	12	9	3
1978–79	9	4	5	—	—	—	9	4	5
1979–80	6	5	1	—	—	—	6	5	1
1980–81	4	3	1	—	—	—	4	3	1
1981–82	7	6	1	—	—	—	7	6	1
1982–83	7	4	3	—	—	—	7	4	3
1983–84	4	4	—	—	—	—	4	4	—
1984–85	4	4	—	—	—	—	4	4	—
1985–86	10	6	4	1	—	1	9	6	3
1986–87 and 1987–88	25	19	6	1	—	1	24	19	5
1988–89	14	6	8	—	—	—	14	6	8
1989–90	12	6	6	—	—	—	12	6	6
1990–91	10	4	6	—	—	—	10	4	6
1991–92	10	7	3	—	—	—	10	7	3
Including branch campuses:									
Total, 1969–70 to 1994–95	**346**	**178**	**168**	**34**	**4**	**30**	**312**	**174**	**138**
1969–70	24	10	14	5	1	4	19	9	10
1970–71	35	10	25	11	—	11	24	10	14
1971–72	14	5	9	3	—	3	11	5	6
1972–73	21	12	9	4	—	4	17	12	5
1973–74	20	12	8	1	—	1	19	12	7
1974–75	18	13	5	4	—	4	14	13	1
1975–76	9	7	2	2	1	1	7	6	1
1976–77	9	6	3	—	—	—	9	6	3
1977–78	12	9	3	—	—	—	12	9	3
1978–79	9	4	5	—	—	—	9	4	5
1979–80	6	5	1	—	—	—	6	5	1
1980–81	4	3	1	—	—	—	4	3	1
1981–82	7	6	1	—	—	—	7	6	1
1982–83	7	4	3	—	—	—	7	4	3
1983–84	5	5	—	1	1	—	4	4	—
1984–85	4	4	—	—	—	—	4	4	—
1985–86	12	8	4	1	1	—	11	7	4
1986–87 and 1987–88	26	19	7	1	—	1	25	19	6
1988–89	14	6	8	—	—	—	14	6	8
1989–90	19	8	11	—	—	—	19	8	11
1990–91	18	6	12	—	—	—	18	6	12
1991–92	26	8	18	1	—	1	25	8	17
1992–93	24	6	18	—	—	—	24	6	18
1993–94	38	11	27	1	—	1	37	11	26
1994–95	16	8	8	2	—	2	14	8	6

—Data not applicable or not available.

NOTE.—This table indicates the year in which the institution closed.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Education Directory, Higher Education,* 1960–61 to 1974–75; *Education Directory, Colleges and Universities,* 1975–76 to 1983–84; *1982–83 Supplement to the Education Directory, Colleges and Universities;* and Integrated Postsecondary Education Data System, ''Institutional Characteristics'' surveys, unpublished data. (This table was prepared August 1996.)

Table 239.—Earned degrees conferred by institutions of higher education, by level of degree and sex of student: 1869–70 to 2005–06

Year	Associate degrees			Bachelor's degrees			Master's degrees			First-professional degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1869–70	—	—	—	[1] 9,371	[1] 7,993	[1] 1,378	0	0	0	(2)	(2)	(2)	1	1	0
1879–80	—	—	—	[1] 12,896	[1] 10,411	[1] 2,485	879	868	11	(2)	(2)	(2)	54	51	3
1889–90	—	—	—	[1] 15,539	[1] 12,857	[1] 2,682	1,015	821	194	(2)	(2)	(2)	149	147	2
1899–1900	—	—	—	[1] 27,410	[1] 22,173	[1] 5,237	1,583	1,280	303	(2)	(2)	(2)	382	359	23
1909–10	—	—	—	[1] 37,199	[1] 28,762	[1] 8,437	2,113	1,555	558	(2)	(2)	(2)	443	399	44
1919–20	—	—	—	[1] 48,622	[1] 31,980	[1] 16,642	4,279	2,985	1,294	(2)	(2)	(2)	615	522	93
1929–30	—	—	—	[1] 122,484	[1] 73,615	[1] 48,869	14,969	8,925	6,044	(2)	(2)	(2)	2,299	1,946	353
1939–40	—	—	—	[1] 186,500	[1] 109,546	[1] 76,954	26,731	16,508	10,223	(2)	(2)	(2)	3,290	2,861	429
1949–50	—	—	—	[1] 432,058	[1] 328,841	[1] 103,217	58,183	41,220	16,963	(2)	(2)	(2)	6,420	5,804	616
1959–60	—	—	—	[1] 392,440	[1] 254,063	[1] 138,377	74,435	50,898	23,537	(2)	(2)	(2)	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	190,047	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	542,449	220,990	321,459	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 [3]	530,000	216,000	314,000	1,192,000	535,000	657,000	405,000	195,000	210,000	77,100	45,400	31,700	43,000	26,700	16,300
1995–96 [3]	534,000	212,000	323,000	1,195,000	533,000	663,000	409,000	199,000	210,000	78,000	45,900	32,100	43,300	26,500	16,800
1996–97 [3]	519,000	208,000	311,000	1,188,000	526,000	663,000	421,000	206,000	215,000	80,900	48,700	32,200	44,000	26,800	17,200
1997–98 [3]	523,000	209,000	315,000	1,173,000	529,000	644,000	421,000	206,000	215,000	81,600	48,900	32,600	44,300	26,600	17,700
1998–99 [3]	531,000	211,000	320,000	1,180,000	534,000	646,000	428,000	208,000	220,000	83,000	49,900	33,100	45,000	26,800	18,100
1999–2000 [3]	538,000	212,000	326,000	1,191,000	539,000	652,000	428,000	208,000	220,000	84,100	50,400	33,700	46,200	27,600	18,600
2000–01 [3]	549,000	215,000	334,000	1,211,000	550,000	661,000	435,000	210,000	225,000	86,100	51,600	34,500	46,200	27,100	19,100
2001–02 [3]	561,000	219,000	343,000	1,237,000	561,000	675,000	440,000	210,000	230,000	88,900	53,700	35,200	45,600	26,000	19,500
2002–03 [3]	571,000	221,000	350,000	1,264,000	572,000	692,000	445,000	210,000	235,000	89,700	54,400	35,400	45,100	25,100	20,000
2003–04 [3]	576,000	222,000	354,000	1,288,000	580,000	708,000	452,000	212,000	240,000	90,200	54,500	35,700	44,400	23,900	20,500
2004–05 [3]	579,000	223,000	356,000	1,302,000	585,000	717,000	457,000	212,000	245,000	91,100	55,000	36,100	43,900	23,000	20,900
2005–06 [3]	584,000	224,000	360,000	1,316,000	591,000	725,000	462,000	212,000	250,000	91,700	55,200	36,500	43,200	21,800	21,400

[1] Includes first-professional degrees.
[2] First-professional degrees are included with bachelor's degrees.
[3] Projected.
—Data not available.

NOTE.—Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Earned Degrees Conferred; Projections of Education Statistics to 2006; and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared February 1996.)

Table 240.—Earned degrees conferred by institutions of higher education, by level of degree and by state: 1992–93 and 1993–94

State or other area	1992–93					1993–94				
	Associate degrees	Bachelor's degrees	First-professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate degrees	Bachelor's degrees	First-professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)
1	2	3	4	5	6	7	8	9	10	11
United States	**514,756**	**1,165,178**	**75,387**	**369,585**	**42,132**	**542,449**	**1,169,275**	**75,418**	**387,070**	**43,185**
Alabama	7,484	20,525	866	5,636	406	7,781	21,150	908	5,763	476
Alaska	940	1,260	—	363	10	1,002	1,396	—	422	24
Arizona	6,928	15,807	436	5,694	690	6,796	16,093	462	6,399	754
Arkansas	2,618	8,449	449	1,836	120	2,808	8,549	441	1,995	146
California	54,688	111,010	9,195	37,046	4,987	56,417	111,848	9,228	38,708	5,034
Colorado	6,294	18,925	813	6,391	768	6,746	18,954	809	6,859	765
Connecticut	5,094	14,931	679	6,590	630	5,081	13,929	769	6,649	646
Delaware	1,313	4,119	550	954	144	1,191	4,187	461	955	121
District of Columbia	435	8,095	2,321	6,059	562	305	7,184	2,420	6,311	489
Florida	39,405	43,212	2,322	13,145	1,661	40,620	44,075	2,382	14,056	1,644
Georgia	8,316	25,390	1,949	7,958	899	9,419	26,283	2,015	8,326	813
Hawaii	2,515	4,186	176	1,383	168	2,391	4,314	172	1,369	175
Idaho	3,544	3,923	146	1,005	65	4,068	4,203	148	1,017	88
Illinois	27,620	51,482	4,410	22,440	2,601	27,022	52,330	4,321	23,689	2,592
Indiana	9,236	31,453	1,496	6,874	1,107	9,589	30,769	1,454	6,962	1,103
Iowa	8,344	17,598	1,534	3,517	683	8,314	17,846	1,442	3,488	689
Kansas	6,312	14,282	601	3,920	387	6,716	14,599	619	4,618	415
Kentucky	6,546	14,396	985	4,195	328	6,416	14,629	1,118	4,028	401
Louisiana	2,865	17,825	1,502	4,723	428	3,303	17,787	1,582	5,205	447
Maine	2,433	5,976	168	917	40	2,463	5,953	173	896	53
Maryland	8,425	20,427	1,050	8,006	963	8,292	20,720	972	8,182	934
Massachusetts	13,354	42,747	3,677	19,215	2,276	13,084	42,351	3,771	20,745	2,228
Michigan	24,231	45,711	2,581	14,944	1,513	36,032	44,925	2,746	15,474	1,483
Minnesota	9,766	24,762	1,854	5,217	674	9,708	24,746	1,536	5,678	917
Mississippi	5,575	10,673	466	2,672	303	5,538	10,524	478	2,630	352
Missouri	8,023	26,954	2,171	9,303	711	8,424	27,494	2,206	10,130	778
Montana	801	4,194	68	756	57	1,031	4,357	70	803	57
Nebraska	2,494	9,522	806	2,007	238	3,189	10,087	811	2,201	244
Nevada	1,311	3,029	54	845	39	1,295	3,276	39	922	52
New Hampshire	3,343	7,524	195	2,267	118	3,350	7,546	182	2,228	136
New Jersey	12,299	25,185	1,679	8,110	965	12,625	25,234	1,709	8,274	1,032
New Mexico	3,007	5,667	178	2,142	243	3,065	6,118	192	2,348	243
New York	53,393	97,104	7,476	42,539	4,045	53,784	93,134	7,442	42,903	4,025
North Carolina	12,164	31,852	1,709	6,864	980	13,621	32,730	1,673	7,276	988
North Dakota	1,696	4,555	142	649	74	1,718	4,558	189	675	74
Ohio	19,881	51,487	3,225	14,613	1,973	20,117	50,982	3,251	14,992	2,127
Oklahoma	6,304	15,002	928	4,457	416	6,689	15,734	846	4,954	387
Oregon	5,676	13,139	988	3,650	535	5,986	13,272	946	3,617	531
Pennsylvania	20,091	65,073	3,774	17,649	2,267	21,172	64,326	3,745	18,906	2,247
Rhode Island	4,156	9,341	81	2,070	269	3,941	9,145	87	2,019	255
South Carolina	5,953	15,254	604	4,245	408	6,218	15,318	627	4,452	459
South Dakota	848	4,252	130	913	52	873	4,164	141	1,038	60
Tennessee	6,801	20,371	1,341	5,016	721	6,894	19,992	1,296	5,740	672
Texas	24,804	67,598	4,882	20,887	2,546	25,787	69,298	4,768	21,838	2,732
Utah	4,839	12,901	388	2,868	376	5,318	14,191	367	2,837	338
Vermont	1,264	4,707	96	1,103	53	1,268	4,671	93	1,174	62
Virginia	10,232	30,858	1,811	9,325	998	11,339	31,226	1,839	9,980	1,006
Washington	16,619	20,829	920	6,745	618	18,365	21,321	918	7,268	696
West Virginia	2,919	8,606	320	1,916	99	3,012	9,045	367	2,032	127
Wisconsin	9,481	27,709	971	6,340	851	9,394	27,484	966	6,267	956
Wyoming	1,850	1,856	69	342	50	1,862	1,794	66	457	73
U.S. Service Schools	10,226	3,445	155	1,264	17	11,010	3,434	155	1,315	39
Outlying areas	4,342	14,100	681	1,388	74	4,125	13,866	582	1,938	76
American Samoa	43	—	—	—	—	44	—	—	—	—
Federated States of Micronesia	56	—	—	—	—	105	—	—	—	—
Guam	36	178	—	15	—	25	208	—	26	—
Marshall Islands	35	—	—	—	—	40	—	—	—	—
Northern Marianas	87	—	—	—	—	69	—	—	—	—
Palau	4	—	—	—	—	13	—	—	—	—
Puerto Rico	4,017	13,746	681	1,330	74	3,769	13,486	582	1,858	76
Virgin Islands	64	176	—	43	—	60	172	—	54	—

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

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared May 1996.)

Table 241.—Associate degrees conferred by institutions of higher education, by sex and field of study: 1987–88 to 1991–92

Field of study	Total					Women				
	1987–88	1988–89	1989–90	1990–91	1991–92	1987–88	1988–89	1989–90	1990–91	1991–92
1	2	3	4	5	6	7	8	9	10	11
Total	**435,085**	**436,764**	**455,102**	**481,720**	**504,231**	**245,038**	**250,448**	**263,907**	**283,086**	**296,750**
Agriculture and natural resources, total	5,029	4,725	4,832	4,910	5,251	1,658	1,655	1,600	1,588	1,675
Agricultural business and production	3,003	2,884	2,894	2,905	3,046	960	969	930	962	1,011
Agricultural sciences	1,015	963	925	879	951	543	543	507	444	432
Conservation and renewable natural resources	1,011	878	1,013	1,126	1,254	155	143	163	182	232
Architecture and related programs	1,809	1,815	2,013	2,031	443	1,591	1,559	1,745	1,741	337
Area, ethnic, and cultural studies	18	16	68	19	29	14	8	56	13	20
Biological/life sciences	854	982	1,023	1,119	1,361	506	568	593	667	797
Business management and administrative services	110,064	106,819	106,405	102,250	102,227	75,412	73,706	73,992	71,619	71,953
Accounting	14,221	14,266	14,858	14,577	15,687	10,615	10,690	11,275	11,111	11,888
Business, general	12,458	11,929	11,878	11,618	11,823	7,295	6,940	7,095	7,188	7,293
Business administration and management	26,791	27,252	28,292	26,625	31,185	15,392	15,782	16,753	15,863	18,902
Business and management, other	11,936	11,162	11,691	11,663	11,089	6,399	6,130	6,480	6,655	6,769
Business data processing	10,544	9,831	8,532	8,182	6,394	5,861	5,501	4,733	4,775	3,679
Secretarial and related programs	19,059	18,041	17,139	16,872	17,584	18,732	17,660	16,827	16,517	16,928
Marketing and distribution	15,055	14,338	14,015	12,713	8,465	11,118	11,003	10,829	9,510	6,494
Communications	1,919	1,777	1,657	1,847	1,886	915	955	910	966	996
Communications technologies	1,507	1,993	2,027	2,032	1,794	592	681	678	681	649
Computer and information sciences	8,628	7,900	7,574	7,677	9,290	4,154	3,908	3,768	3,770	4,725
Construction trades	2,020	1,731	1,765	1,793	1,560	64	75	68	78	69
Consumer and personal services	2,542	2,815	2,121	2,494	4,420	985	1,028	843	887	1,519
Education	7,219	7,445	8,061	7,842	10,267	4,904	5,285	5,731	5,640	6,559
Engineering	3,850	2,676	2,345	2,451	2,685	413	310	279	268	344
Engineering-related technologies	44,019	42,593	40,033	37,890	35,861	4,265	4,237	4,006	3,724	3,757
English language and literature/letters	484	468	527	426	1,019	321	330	358	302	671
Foreign languages and literatures	418	324	329	327	433	193	214	251	210	305
Health professions and related sciences	59,692	59,535	64,113	70,833	79,453	52,759	52,495	56,125	61,495	68,648
Dental assisting	3,675	3,650	3,697	3,810	4,013	3,425	3,427	3,502	3,612	3,822
Emergency medical technician-ambulance and paramedic	356	354	332	371	378	110	99	100	116	114
Medical lab technician	1,839	1,724	1,627	1,731	1,874	1,436	1,339	1,284	1,311	1,425
Medical assisting	1,701	1,786	1,404	1,496	1,960	1,659	1,695	1,375	1,451	1,741
Nursing assisting	8	12	0	5	19	6	11	0	4	13
Practical nursing	561	591	589	797	795	522	539	535	692	742
Nursing, R.N. and other	36,945	36,475	40,212	45,317	51,193	34,338	33,904	36,915	41,261	46,217
Health sciences, other	14,607	14,943	16,252	17,306	19,221	11,263	11,481	12,414	13,048	14,574
Home economics and vocational home economics	7,043	7,559	7,798	8,067	6,436	5,369	5,745	6,080	6,243	5,749
Law and legal studies	3,139	3,742	4,552	5,484	7,053	2,770	3,271	3,967	4,892	6,146
Liberal/general studies and humanities	116,411	121,988	133,466	142,722	154,594	67,172	71,588	78,768	84,977	91,777
Library science	67	101	107	111	103	61	90	95	102	85
Mathematics	765	654	756	670	744	295	239	270	264	280
Mechanics and repairers	10,473	7,769	7,704	7,640	10,264	588	427	431	445	671
Multi/interdisciplinary studies	7,477	7,737	8,176	7,454	7,841	3,719	3,888	4,156	3,998	4,059
Parks, recreation, leisure, and fitness studies	647	641	485	425	620	350	329	200	177	251
Philosophy and religion	94	81	93	89	60	30	23	34	28	17
Physical sciences	1,856	1,838	2,021	2,091	2,066	774	806	811	901	861
Physical sciences, other	1,176	1,090	1,279	1,281	1,228	480	487	539	562	522
Science technologies	680	748	742	810	838	294	319	272	339	339
Precision production trades	7,734	7,414	8,616	9,093	9,005	1,720	1,584	1,898	1,975	1,872
Protective services	11,829	11,682	12,855	13,564	15,117	3,157	3,292	3,402	3,599	3,876
Criminal justice and corrections	9,901	9,663	10,658	11,358	12,649	2,949	3,079	3,137	3,367	3,628
Fire control and safety	1,397	1,493	1,621	1,634	1,989	53	78	91	92	116
Protective services, other	531	526	576	572	479	155	135	174	140	132
Psychology	1,000	1,090	1,115	997	1,209	701	811	829	740	871
Public administration and services	2,317	2,493	2,613	2,779	3,162	1,823	1,959	2,076	2,243	2,523
R.O.T.C. and military technologies	138	164	129	85	172	20	31	15	8	16
Social sciences and history	2,709	2,741	2,872	2,505	3,160	1,556	1,544	1,611	1,494	1,760
Theological studies/religious vocations	627	568	653	578	496	239	248	264	243	216
Transportation and material moving	1,327	2,090	2,619	2,609	2,418	202	340	395	469	440
Visual and performing arts	8,998	8,178	8,740	9,126	11,888	5,495	4,952	5,327	5,362	7,085
Fine arts, general	1,123	1,091	1,150	1,166	1,159	742	719	729	766	767
Design and music	5,677	5,340	5,900	5,986	9,142	3,510	3,218	3,588	3,499	5,536
Visual and performing arts, other	2,198	1,747	1,690	1,974	1,587	1,243	1,015	1,010	1,097	782
Not classified by field of study	362	4,620	4,839	19,690	9,844	251	2,267	2,275	11,277	5,171

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 242.—Associate degrees and other subbaccalaureate awards conferred by institutions of higher education, by length of curriculum, sex of student, and field of study: 1993–94

Field of study	Less than 1-year awards			1- to less than 4-year awards			Associate degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Total	**71,748**	**34,732**	**37,016**	**152,849**	**63,886**	**88,963**	**542,449**	**220,990**	**321,459**
Agriculture and natural resources, total	1,459	1,128	331	4,157	2,290	1,867	5,720	3,869	1,851
Agricultural business and production	1,233	949	284	1,339	920	419	3,518	2,400	1,118
Agricultural sciences	155	116	39	1,596	430	1,166	871	483	388
Conservation and renewable natural resources	71	63	8	1,222	940	282	1,331	986	345
Architecture and related programs	10	0	10	44	16	28	353	115	238
Area, ethnic, and cultural studies	133	32	101	505	141	364	92	34	58
Biological/life sciences	43	34	9	93	45	48	1,852	744	1,108
Business management and administrative services	12,535	3,541	8,994	30,908	5,931	24,977	103,098	30,569	72,529
Accounting	1,088	217	871	4,356	813	3,543	15,963	3,652	12,311
Business, general	245	104	141	1,463	463	1,000	11,452	4,215	7,237
Business administration and management	1,914	796	1,118	2,218	789	1,429	31,031	12,134	18,897
Business and management, other	2,125	1,025	1,100	4,206	1,716	2,490	12,561	5,243	7,318
Business data processing	901	361	540	2,297	803	1,494	6,883	3,030	3,853
Secretarial and related programs	4,222	326	3,896	14,097	784	13,313	18,313	535	17,778
Marketing and distribution	2,040	712	1,328	2,271	563	1,708	6,895	1,760	5,135
Communications	426	246	180	350	135	215	2,110	984	1,126
Communications technologies	82	53	29	331	192	139	2,789	1,807	982
Computer and information sciences	1,793	878	915	3,938	1,965	1,973	9,456	4,740	4,716
Construction trades	1,495	1,393	102	4,557	4,311	246	1,724	1,644	80
Consumer and personal services	1,229	296	933	6,109	1,462	4,647	5,212	3,499	1,713
Education	499	135	364	1,294	133	1,161	10,021	3,149	6,872
Engineering	228	204	24	104	84	20	2,799	2,447	352
Engineering-related technologies	2,351	2,027	324	9,011	8,024	987	36,877	32,784	4,093
English language and literature/letters	92	28	64	120	39	81	1,354	493	861
Foreign languages and literatures	324	132	192	77	35	42	517	151	366
Health professions and related sciences	24,909	7,140	17,769	42,569	6,805	35,764	95,832	15,476	80,356
Dental assisting	283	16	267	2,552	126	2,426	4,325	284	4,041
Emergency medical technician-ambulance and paramedic	6,551	4,293	2,258	1,863	1,327	536	514	357	157
Medical lab technician	39	5	34	207	91	116	2,570	665	1,905
Medical assisting	1,707	205	1,502	3,410	105	3,305	2,785	113	2,672
Nursing assisting	8,046	1,010	7,036	295	35	260	6	1	5
Practical nursing	519	63	456	19,431	2,124	17,307	740	68	672
Nursing, R.N. and other	2,355	280	2,075	3,529	384	3,145	57,531	6,679	50,852
Health sciences, other	5,409	1,268	4,141	11,282	2,613	8,669	27,361	7,309	20,052
Home economics and vocational home economics	3,428	974	2,454	8,570	1,792	6,778	7,562	643	6,919
Law and legal studies	962	167	795	2,104	378	1,726	9,008	1,103	7,905
Liberal/general studies and humanities	149	57	92	631	270	361	164,575	65,879	98,696
Library science	97	4	93	57	5	52	118	16	102
Mathematics	17	11	6	0	0	0	765	436	329
Mechanics and repairers	3,505	3,373	132	20,526	19,007	1,519	11,618	10,873	745
Multi/interdisciplinary studies	379	128	251	119	47	72	8,461	4,059	4,402
Parks, recreation, leisure, and fitness studies	47	34	13	129	53	76	767	465	302
Philosophy and religion	53	22	31	514	212	302	94	55	39
Physical sciences	38	22	16	57	33	24	2,622	1,527	1,095
Physical sciences, other	17	9	8	18	12	6	1,639	945	694
Science technologies	21	13	8	39	21	18	983	582	401
Precision production trades	2,374	1,996	378	7,662	6,372	1,290	9,661	7,779	1,882
Protective services	6,683	5,403	1,280	2,398	1,667	731	19,416	13,956	5,460
Criminal justice and corrections	5,657	4,484	1,173	1,916	1,262	654	16,350	11,206	5,144
Fire control and safety	939	842	97	375	342	33	2,372	2,232	140
Protective services, other	87	77	10	107	63	44	694	518	176
Psychology	30	7	23	6	1	5	1,756	433	1,323
Public administration and services	249	72	177	500	143	357	3,720	762	2,958
R.O.T.C. and military technologies	0	0	0	0	0	0	265	245	20
Social sciences and history	40	32	8	93	25	68	4,100	1,631	2,469
Theological studies/religious vocations	126	69	57	590	288	302	642	343	299
Transportation and material moving	5,591	4,958	633	500	418	82	1,988	1,654	334
Visual and performing arts	329	121	208	3,913	1,443	2,470	13,979	5,827	8,152
Fine arts, general	7	4	3	646	259	387	1,667	643	1,024
Design and music	311	112	199	2,422	765	1,657	10,595	4,341	6,254
Visual and performing arts, other	11	5	6	845	419	426	1,717	843	874
Not classified by field of study	43	15	28	313	124	189	1,526	799	727

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Completions'' survey. (This table was prepared May 1996.)

Table 243.—Associate degrees and other subbaccalaureate awards conferred by institutions of higher education, by length of curriculum, sex of student, and field of study: 1992–93

Field of study	Less than 1-year awards			1- to less than 4-year awards			Associate degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Total	**70,922**	**34,981**	**35,941**	**146,859**	**60,828**	**86,031**	**514,756**	**211,964**	**302,792**
Agriculture and natural resources, total	1,778	1,369	409	4,741	2,214	2,527	5,398	3,750	1,648
Agricultural business and production	1,523	1,152	371	1,348	964	384	3,222	2,204	1,018
Agricultural sciences	194	160	34	2,138	348	1,790	837	465	372
Conservation and renewable natural resources	61	57	4	1,255	902	353	1,339	1,081	258
Architecture and related programs	2	0	2	56	8	48	372	119	253
Area, ethnic, and cultural studies	105	29	76	414	138	276	33	10	23
Biological/life sciences	116	85	31	20	9	11	1,435	588	847
Business management and administrative services	13,373	3,620	9,753	29,291	5,058	24,233	99,164	30,154	69,010
Accounting	1,246	275	971	4,081	687	3,394	15,115	3,528	11,587
Business, general	445	209	236	1,432	422	1,010	11,190	4,144	7,046
Business administration and management	1,590	622	968	2,017	738	1,279	29,556	11,624	17,932
Business and management, other	1,589	799	790	3,136	1,200	1,936	12,285	5,640	6,645
Business data processing	973	330	643	2,460	797	1,663	6,405	2,712	3,693
Secretarial and related programs	4,609	358	4,251	14,111	720	13,391	17,168	707	16,461
Marketing and distribution	2,921	1,027	1,894	2,054	494	1,560	7,445	1,799	5,646
Communications	398	230	168	391	137	254	1,904	945	959
Communications technologies	118	82	36	291	160	131	1,828	1,196	632
Computer and information sciences	1,859	940	919	4,594	2,065	2,529	9,196	4,541	4,655
Construction trades	1,497	1,407	90	4,062	3,859	203	1,653	1,581	72
Consumer and personal services	855	237	618	5,591	1,315	4,276	4,692	3,120	1,572
Education	510	131	379	954	106	848	9,315	3,031	6,284
Engineering	261	237	24	93	76	17	2,478	2,169	309
Engineering-related technologies	2,070	1,768	302	8,514	7,659	855	36,321	32,631	3,690
English language and literature/letters	165	74	91	53	5	48	1,320	469	851
Foreign languages and literatures	339	121	218	27	4	23	511	153	358
Health professions and related sciences	23,278	6,640	16,638	38,933	6,041	32,892	86,237	12,971	73,266
Dental assisting	246	17	229	2,522	134	2,388	4,165	236	3,929
Emergency medical technician-ambulance and paramedic	5,819	3,919	1,900	1,868	1,336	532	442	303	139
Medical lab technician	81	14	67	191	68	123	2,172	571	1,601
Medical assisting	1,407	77	1,330	2,664	76	2,588	2,130	223	1,907
Nursing assisting	7,649	1,003	6,646	151	11	140	86	16	70
Practical nursing	587	85	502	18,153	1,835	16,318	890	86	804
Nursing, R.N. and other	2,175	295	1,880	3,050	330	2,720	54,085	5,796	48,289
Health sciences, other	5,314	1,230	4,084	10,334	2,251	8,083	22,267	5,740	16,527
Home economics and vocational home economics	3,214	1,118	2,096	7,512	1,019	6,493	6,914	655	6,259
Law and legal studies	866	142	724	2,447	473	1,974	8,028	959	7,069
Liberal/general studies and humanities	132	40	92	808	324	484	158,040	63,867	94,173
Library science	97	6	91	53	4	49	85	9	76
Mathematics	0	0	0	15	9	6	743	428	315
Mechanics and repairers	3,613	3,488	125	18,417	17,243	1,174	10,966	10,280	686
Multi/interdisciplinary studies	246	119	127	133	57	76	8,486	4,075	4,411
Parks, recreation, leisure, and fitness studies	29	8	21	126	59	67	717	429	288
Philosophy and religion	6	3	3	668	274	394	111	76	35
Physical sciences	30	15	15	81	56	25	2,241	1,296	945
Physical sciences, other	13	4	9	3	0	3	1,390	792	598
Science technologies	17	11	6	78	56	22	851	504	347
Precision production trades	2,552	2,155	397	7,408	6,333	1,075	9,204	7,393	1,811
Protective services	6,664	5,498	1,166	4,330	3,512	818	16,834	12,289	4,545
Criminal justice and corrections	5,633	4,537	1,096	2,382	1,724	658	14,295	10,030	4,265
Fire control and safety	1,031	961	70	380	351	29	2,020	1,883	137
Protective services, other	0	0	0	1,568	1,437	131	519	376	143
Psychology	33	10	23	47	9	38	1,237	282	955
Public administration and services	235	66	169	589	214	375	3,301	648	2,653
R.O.T.C. and military technologies	0	0	0	0	0	0	52	44	8
Social sciences and history	22	8	14	117	45	72	3,930	1,678	2,252
Theological studies/religious vocations	88	27	61	582	245	337	508	281	227
Transportation and material moving	5,525	4,927	598	437	367	70	2,210	1,850	360
Visual and performing arts	279	104	175	3,913	1,232	2,681	12,690	5,084	7,606
Fine arts, general	17	3	14	725	241	484	1,346	460	886
Design and music	255	98	157	2,402	639	1,763	9,699	3,833	5,866
Visual and performing arts, other	7	3	4	786	352	434	1,645	791	854
Not classified by field of study	567	277	290	1,151	499	652	6,602	2,913	3,689

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Completions'' survey. (This table was prepared February 1995.)

Table 244.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1993–94

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
All fields	**1,169,275**	**532,422**	**636,853**	**387,070**	**176,085**	**210,985**	**43,185**	**26,552**	**16,633**
Agriculture and natural resources, total	18,070	11,748	6,322	4,119	2,515	1,604	1,278	982	296
Agricultural business and production, total	4,959	3,611	1,348	703	487	216	206	170	36
Agricultural business and management, total	3,370	2,505	865	543	376	167	166	143	23
Agricultural business and management, general	816	556	260	54	35	19	0	0	0
Agricultural business/agribusiness operations	1,005	779	226	21	11	10	0	0	0
Agricultural economics	1,368	1,018	350	454	321	133	166	143	23
Agricultural business and management, other	181	152	29	14	9	5	0	0	0
Agricultural mechanization	244	229	15	9	7	2	1	1	0
Agricultural production workers and managers	140	106	34	59	51	8	12	8	4
Horticulture service operations and management	466	335	131	23	10	13	16	12	4
International agriculture	18	11	7	19	7	12	0	0	0
Agricultural business and production, other	721	425	296	50	36	14	13	6	5
Agricultural sciences, total	6,432	3,750	2,682	1,595	951	644	789	594	195
Agriculture/agricultural sciences, general	936	696	240	151	108	43	2	0	2
Animal sciences, total	3,165	1,511	1,654	441	268	173	226	168	58
Animal sciences, general	2,641	1,251	1,390	339	203	136	159	118	41
Agricultural animal breeding and genetics	32	12	20	10	7	3	15	14	1
Agricultural animal health	14	4	10	4	2	2	0	0	0
Agricultural animal nutrition	0	0	0	9	6	3	10	8	2
Dairy science	109	71	38	22	13	9	3	2	1
Poultry science	121	92	29	20	15	5	17	14	3
Animal sciences, other	248	81	167	37	22	15	22	12	10
Food sciences and technology	448	187	261	329	122	207	148	81	67
Plant sciences, total	1,557	1,158	399	519	355	164	344	289	55
Plant sciences, general	242	180	62	61	42	19	34	29	5
Agronomy and crop science	526	458	68	234	167	67	195	171	24
Horticulture science	552	347	205	129	77	52	62	49	13
Plant breeding and genetics	0	0	0	10	7	3	8	7	1
Agricultural plant pathology	0	0	0	2	0	2	8	6	2
Plant protection (pest management)	16	13	3	16	12	4	1	1	0
Range science and management	162	116	46	49	38	11	20	12	8
Plant sciences, other	59	44	15	18	12	6	16	14	2
Soil sciences	129	95	34	71	47	24	57	48	9
Agriculture/agricultural sciences, other	197	103	94	84	51	33	12	8	4
Conservation and renewable natural resources, total	6,679	4,387	2,292	1,821	1,077	744	283	218	65
Natural resources conservation, general	3,333	1,955	1,378	925	514	411	80	57	23
Natural resources management and policy	375	256	119	89	54	35	1	1	0
Fishing and fisheries sciences and management	215	171	44	90	53	37	27	22	5
Forest harvesting and production technology/technician	218	163	55	25	21	4	15	14	1
Forestry, general	1,187	955	232	522	326	196	123	97	26
Wildlife and wildlands management	957	654	303	123	86	37	18	14	4
Conservation and renewable natural resources, other	394	233	161	47	23	24	19	13	6
Architecture and related programs, total	8,975	5,764	3,211	3,943	2,428	1,515	161	111	50
Architecture	5,141	3,617	1,524	2,031	1,376	655	53	42	11
City/urban, community, and regional planning	567	402	165	1,240	710	530	86	55	31
Architectural environmental design	717	458	259	49	17	32	2	2	0
Interior architecture	902	129	773	11	2	9	0	0	0
Landscape architecture	1,045	748	297	378	181	197	2	2	0
Architectural urban design and planning	29	18	11	62	43	19	3	1	2
Architecture and related programs, other	574	392	182	172	99	73	15	9	6
Area, ethnic, and cultural studies, total	5,573	1,958	3,615	1,633	768	865	155	75	80
Area studies, total	3,931	1,513	2,418	1,207	565	642	123	60	63
African studies	24	5	19	14	4	10	2	1	1
American studies/civilization	1,587	569	1,018	244	95	149	76	35	41
Latin American studies	406	153	253	252	116	136	7	1	6
Middle Eastern studies	96	40	56	94	51	43	18	10	8
Russian and Slavic studies	264	107	157	119	58	61	0	0	0
Asian studies	842	388	454	292	149	143	11	9	2
European studies	266	86	180	80	35	45	3	0	3
Area studies, other	446	165	281	112	57	55	6	4	2
Ethnic and cultural studies, total	1,435	369	1,066	264	96	168	26	13	13
Afro-American (black) studies	492	175	317	79	36	43	6	3	3
Hispanic-American studies	128	42	86	12	3	9	0	0	0
Women's studies	479	11	468	52	0	52	5	0	5
Ethnic studies, other	336	141	195	121	57	64	15	10	5
Area, ethnic and cultural studies, other	207	76	131	162	107	55	6	2	4
Biological sciences/life sciences, total	51,383	25,050	26,333	5,196	2,465	2,731	4,534	2,690	1,844
Biology, general	38,103	18,252	19,851	2,178	1,033	1,145	665	392	273

Table 244.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1993–94—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Biochemistry and biophysics	2,570	1,420	1,150	276	147	129	659	392	267
Botany, total	303	138	165	220	122	98	264	173	91
Botany, general	283	128	155	129	69	60	136	85	51
Plant pathology	6	3	3	73	46	27	80	56	24
Botany, other	14	7	7	18	7	11	48	32	16
Cell and molecular biology, total	1,574	839	735	170	72	98	444	250	194
Cell biology	170	77	93	60	23	37	127	68	59
Molecular biology	544	296	248	64	30	34	205	113	92
Cell and molecular biology, other	860	466	394	46	19	27	112	69	43
Microbiology/bacteriology	1,841	916	925	332	139	193	478	273	205
Miscellaneous biological specializations, total	2,444	1,143	1,301	1,149	473	676	1,036	586	450
Anatomy	20	13	7	72	34	38	111	59	52
Ecology	659	354	305	185	102	83	90	57	33
Marine/aquatic biology	613	289	324	89	50	39	41	30	11
Neurosciences	139	69	70	72	37	35	167	101	66
Nutritional sciences	346	75	271	266	32	234	111	40	71
Toxicology	63	35	28	64	33	31	67	32	35
Genetics, plant and animal	203	99	104	136	54	82	241	153	88
Biometrics	18	10	8	25	14	11	19	13	6
Miscellaneous specialized areas, other	383	199	184	240	117	123	189	101	88
Zoology, total	3,207	1,688	1,519	749	420	329	805	515	290
Zoology, general	2,592	1,354	1,238	278	158	120	156	109	47
Entomology	83	59	24	135	82	53	123	95	28
Pathology, human and animal	15	2	13	36	15	21	93	55	38
Pharmacology, human and animal	44	24	20	59	30	29	211	116	95
Physiology, human and animal	465	244	221	241	135	106	222	140	82
Zoology, other	8	5	3	0	0	0	0	0	0
Biological sciences/life sciences, other	1,341	654	687	122	59	63	183	109	74
Business management, administrative services and marketing operations/marketing and distribution, total	246,654	129,161	117,493	93,437	59,335	34,102	1,364	980	384
Business management and administrative services, total	240,864	126,891	113,973	92,759	58,950	33,809	1,356	979	377
Business, general	25,572	13,746	11,826	13,191	8,594	4,597	232	174	58
Business administration and management, total	87,395	46,166	41,229	51,833	33,574	18,259	714	535	179
Office supervision and management	1,040	122	918	0	0	0	0	0	0
Operations management and supervision	1,993	1,428	565	506	370	136	16	11	5
Business administration and management, other	84,362	44,616	39,746	51,327	33,204	18,123	698	524	174
Accounting	47,804	21,446	26,358	4,162	2,258	1,904	63	34	29
Secretarial and related programs	594	152	442	1	0	1	0	0	0
Business/managerial economics	3,454	2,274	1,180	251	159	92	47	34	13
Small business management and ownership	399	258	141	57	40	17	0	0	0
Finance, general and banking and financial support services	21,465	14,593	6,872	4,903	3,470	1,433	64	53	11
Actuarial sciences	371	227	144	82	53	29	0	0	0
Insurance and risk management	600	382	218	66	41	25	7	4	3
Investments and securities and financial planning	353	212	141	260	198	62	0	0	0
Hospitality services management	5,910	2,662	3,248	421	211	210	2	1	1
Human resources management	4,960	1,953	3,007	2,195	980	1,215	29	17	12
Labor/personnel relations and studies	1,061	544	517	810	333	477	23	14	9
Organizational behavior studies	989	464	525	302	116	186	29	12	17
International business	2,875	1,325	1,550	3,000	1,878	1,122	21	18	3
Business information systems, total	5,839	3,474	2,365	2,140	1,429	711	13	7	6
Management information systems and data processing, general	5,434	3,221	2,213	1,877	1,239	638	13	7	6
Business information systems, other	405	253	152	263	190	73	0	0	0
Quantitative methods and management science, total	1,846	1,031	815	990	634	356	36	31	5
Business statistics	51	23	28	30	15	15	5	4	1
Management science, other	1,795	1,008	787	960	619	341	31	27	4
Marketing management and research	24,692	13,312	11,380	1,891	1,026	865	38	17	21
Real estate	558	416	142	317	261	56	1	1	0
Taxation	0	0	0	1,396	873	523	0	0	0
Consumer and personal services	155	98	57	0	0	0	0	0	0
Business management and administrative services, other	3,972	2,156	1,816	4,491	2,822	1,669	37	27	10
Marketing operations/marketing and distribution, total	5,790	2,270	3,520	678	385	293	8	1	7
Apparel and accessories marketing operations	1,383	59	1,324	0	1	2	6	0	6
Business and personal services marketing operations	456	247	209	9	2	7	0	0	0
General/retailing and wholesaling operations and skills	3,132	1,506	1,626	440	226	214	2	1	1
Transportation and travel marketing	173	44	129	12	3	9	0	0	0
Marketing and distribution, other	646	414	232	214	153	61	0	0	0
Communications and communications technologies, total	51,827	21,359	30,468	5,419	2,098	3,321	345	174	171
Communications, total	51,164	21,023	30,141	5,005	1,870	3,135	337	172	165
Communications, general	24,496	9,783	14,713	1,822	636	1,186	215	108	107
Advertising	2,773	1,095	1,678	256	90	166	4	2	2
Journalism	10,214	3,718	6,496	1,432	517	915	28	19	9
Broadcast journalism	630	258	372	16	7	9	0	0	0

Table 244.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1993–94—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Public relations and organizational communications	2,393	779	1,614	240	58	182	0	0	0
Radio and television broadcasting	5,883	3,246	2,637	383	183	200	10	6	4
Communications, other	4,775	2,144	2,631	856	379	477	80	37	43
Communications technologies, total	663	336	327	414	228	186	8	2	6
Photographic technology	11	5	6	0	0	0	0	0	0
Radio and television technology	575	292	283	317	165	152	8	2	6
Communications technologies, other	77	39	38	97	63	34	0	0	0
Computer and information sciences, total	24,200	17,317	6,883	10,416	7,724	2,692	810	685	125
Computer and information sciences, general	15,411	11,302	4,109	7,533	5,687	1,846	652	555	97
Computer programming	175	122	53	23	19	4	0	0	0
Data processing technology/technician	222	139	83	0	0	0	1	1	0
Information science and systems	3,947	2,500	1,447	1,305	832	473	23	13	10
Computer systems analysis	301	206	95	51	43	8	12	10	2
Computer and information sciences, other	4,144	3,048	1,096	1,504	1,143	361	122	106	16
Education, total	107,600	24,450	83,150	98,938	23,008	75,930	6,908	2,706	4,202
Education, general	1,617	266	1,351	10,553	2,537	8,016	1,232	440	792
Bilingual/bicultural education	54	6	48	264	46	218	13	2	11
Curriculum and instruction	7	2	5	8,246	1,552	6,694	775	253	522
Education administration and supervision, total	9	3	6	10,892	4,290	6,602	2,187	988	1,199
Education administration and supervision, general	2	0	2	7,339	2,947	4,392	1,562	733	829
Administration of special education	0	0	0	5	1	4	8	0	8
Adult and continuing education administration	3	1	2	133	32	101	72	29	43
Educational supervision	0	0	0	683	200	483	30	6	24
Elementary, middle, and secondary education administration	3	1	2	1,498	626	872	44	23	21
Higher education administration	1	1	0	544	196	348	340	141	199
Community and junior college education administration	0	0	0	86	38	48	6	4	2
Education administration and supervision, other	0	0	0	604	250	354	125	52	73
Educational/instructional media design	35	20	15	957	261	696	60	26	34
Educational evaluation and research, general	30	8	22	38	11	27	14	4	10
Educational statistics and research methods	2	0	2	54	37	17	28	14	14
Educational assessment, testing and measurement	0	0	0	98	21	77	28	12	16
Social and philosophical foundations of education	3	3	0	262	54	208	131	55	76
Special education, total	9,099	729	8,370	10,497	1,423	9,074	194	34	160
Special education, general	6,085	528	5,557	8,284	1,158	7,126	184	31	153
Education of the deaf and hearing impaired	222	8	214	238	25	213	0	0	0
Education of the gifted and talented	4	0	4	135	14	121	0	0	0
Education of the emotionally handicapped	329	43	286	239	47	192	0	0	0
Education of the mentally handicapped	691	37	654	154	24	130	0	0	0
Education of the multiple handicapped	125	7	118	187	20	167	1	0	1
Education of the physically handicapped	21	2	19	62	5	57	0	0	0
Education of the blind and visually handicapped	32	0	32	40	5	35	0	0	0
Education of the specific learning disabled	649	58	591	602	66	536	3	1	2
Education of the speech impaired	673	19	654	224	4	220	0	0	0
Special education, other	268	27	241	332	55	277	6	2	4
Counselor education/counseling and guidance services	36	7	29	12,217	2,664	9,553	364	129	235
General teacher education, total	61,017	6,699	54,318	22,877	3,808	19,069	402	129	273
Adult and continuing education	89	20	69	880	224	656	134	55	79
Elementary education	48,733	4,642	44,091	12,958	1,444	11,514	91	19	72
Junior high/intermediate/middle school education	1,378	298	1,080	653	98	555	0	0	0
Pre-elementary/early childhood/kindergarten education	6,474	164	6,310	1,996	41	1,955	31	1	30
Secondary education	3,746	1,537	2,209	3,986	1,467	2,519	56	21	35
Teacher education, general programs, other	597	38	559	2,404	534	1,870	90	33	57
Teacher education, academic and vocational programs	34,428	16,229	18,199	16,106	4,935	11,171	832	397	435
Agricultural education (vocational)	470	312	158	222	131	91	50	38	12
Art education	1,535	336	1,199	650	118	532	20	5	15
Business education (vocational)	1,434	360	1,074	456	122	334	11	5	6
Driver and safety education	46	38	8	56	42	14	0	0	0
English education	2,904	609	2,295	683	144	539	15	7	8
Foreign languages education	361	64	297	279	55	224	24	8	16
Health education	1,547	413	1,134	808	151	657	116	42	74
Home economics education (vocational)	318	6	312	112	4	108	8	0	8
Technology/industrial arts education	1,502	1,252	250	493	343	150	30	20	10
Marketing operations/marketing and distribution education	92	32	60	16	6	10	1	0	1
Mathematics education	1,914	741	1,173	846	272	574	31	14	17
Music education	2,771	1,172	1,599	838	322	516	74	31	43
Physical education and coaching	11,888	6,998	4,890	2,994	1,544	1,450	154	92	62
Reading education	161	13	148	3,869	179	3,690	78	12	66
Science education	1,102	469	633	720	289	431	48	27	21
Social science education	850	426	424	132	65	67	1	1	0
Social studies education	2,088	1,229	859	501	282	219	3	1	2
Technical education (vocational)	209	134	75	267	106	161	42	24	18
Trade and industrial education (vocational)	1,014	714	300	391	172	219	74	44	30
Teacher education, academic and vocational programs, other	2,222	911	1,311	1,773	588	1,185	52	26	26

Table 244.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1993–94—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Teaching English as a second language/foreign language	45	15	30	1,548	334	1,214	6	1	5
Education, other	1,218	463	755	4,329	1,035	3,294	642	222	420
Engineering and engineering-related technologies, total	78,225	66,597	11,628	29,754	25,154	4,600	5,979	5,315	664
Engineering, total	62,220	52,035	10,185	28,621	24,218	4,403	5,963	5,299	664
Engineering, general	2,015	1,670	345	1,391	1,171	220	233	204	29
Aerospace, aeronautical, and astronautical engineering	2,330	2,035	295	1,038	938	100	220	209	11
Agricultural engineering	519	440	79	150	121	29	87	77	10
Architectural engineering	525	418	107	36	31	5	1	1	0
Bioengineering and biomedical engineering	719	481	238	489	349	140	168	128	40
Ceramic sciences and engineering	240	188	52	92	67	25	57	51	6
Chemical engineering	5,163	3,588	1,575	1,032	785	247	604	510	94
Civil engineering	9,479	7,776	1,703	3,873	3,199	674	651	582	69
Computer engineering	2,237	1,944	293	1,071	893	178	123	109	14
Electrical, electronics, and communications engineering	15,823	13,892	1,931	7,791	6,820	971	1,470	1,331	139
Engineering mechanics	128	111	17	172	155	17	92	87	5
Engineering physics	293	260	33	70	63	7	38	34	4
Engineering science	268	218	50	295	257	38	50	45	5
Environmental/environmental health engineering	434	296	138	985	716	269	46	34	12
Geological engineering	143	100	43	57	45	12	12	11	1
Geophysical engineering	11	7	4	9	7	2	4	4	0
Industrial/manufacturing engineering	3,122	2,207	915	2,096	1,701	395	253	215	38
Material engineering	532	416	116	569	452	117	347	289	58
Mechanical engineering	15,030	13,327	1,703	4,099	3,700	399	887	825	62
Metallurgical engineering	250	209	41	172	139	33	83	73	10
Mining and mineral engineering	118	107	11	57	49	8	21	20	1
Naval architecture and marine engineering	307	287	20	23	22	1	5	5	0
Nuclear engineering	256	228	28	255	220	35	94	84	10
Ocean engineering	127	97	30	125	108	17	31	29	2
Petroleum engineering	316	275	41	167	155	12	45	38	7
Systems engineering	420	336	84	404	328	76	39	33	6
Textile sciences and engineering	72	45	27	32	24	8	1	1	0
Engineering, other	1,343	1,077	266	2,071	1,703	368	301	270	31
Engineering-related technologies, total	16,005	14,562	1,443	1,133	936	197	16	16	0
Architectural engineering technologies	670	603	67	0	0	0	0	0	0
Civil technologies	482	443	39	0	0	0	0	0	0
Electrical and electronic technologies	4,142	3,869	273	77	65	12	0	0	0
Electromechanical instrumentation and maintenance technologies	202	188	14	6	6	0	8	8	0
Environmental control technologies	263	212	51	53	35	18	0	0	0
Industrial production technologies	4,134	3,651	483	304	248	56	5	5	0
Quality control and safety technologies	554	464	90	301	246	55	0	0	0
Mechanical and related technologies	1,750	1,656	94	2	2	0	0	0	0
Mining and petroleum technologies	20	20	0	0	0	0	0	0	0
Surveying	131	118	13	25	22	3	3	3	0
Mechanics and repairers	107	106	1	0	0	0	0	0	0
Construction trades	75	70	5	0	0	0	0	0	0
Engineering and related technologies, other	3,475	3,162	313	365	312	53	0	0	0
English language and literature/letters, total	53,924	18,425	35,499	7,885	2,712	5,173	1,344	568	776
English language and literature, general	40,497	13,426	27,071	5,375	1,842	3,533	946	406	540
Comparative literature	774	211	563	274	92	182	139	56	83
English composition	331	138	193	21	4	17	4	0	4
English creative writing	903	424	479	835	360	475	7	4	3
American literature (United States)	59	18	41	16	6	10	4	2	2
English literature (British and Commonwealth)	1,368	483	885	372	110	262	74	32	42
Speech and rhetorical studies	8,637	3,272	5,365	725	210	515	128	54	74
English technical and business writing	156	52	104	142	44	98	0	0	0
English language and literature/letters, other	1,199	401	798	125	44	81	42	14	28
Foreign languages and literatures, total	14,378	4,304	10,074	3,288	1,087	2,201	886	355	531
Foreign languages and literatures, total	1,463	398	1,065	970	316	654	252	108	144
Foreign languages and literatures, general	852	225	627	321	85	236	63	22	41
Linguistics	611	173	438	649	231	418	189	86	103
East and Southeast Asian languages and literatures, total	546	276	270	138	46	92	32	18	14
Chinese	112	59	53	48	16	32	18	11	7
Japanese	311	149	162	48	10	38	2	0	2
East and Southeast Asian languages, other	123	68	55	42	20	22	12	7	5
East European languages and literatures, total	702	297	405	179	56	123	38	16	22
Russian languages	611	259	352	71	22	49	3	0	3
Slavic languages (other than Russian)	83	36	47	98	30	68	33	15	18
East European languages, other	8	2	6	10	4	6	2	1	1
Germanic languages and literatures, total	1,626	628	998	338	126	212	64	30	34
German	1,580	610	970	298	114	184	61	28	33

Table 244.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1993–94—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Scandinavian languages	31	9	22	11	1	10	1	0	1
Germanic languages, other	15	9	6	29	11	18	2	2	0
South Asian languages and literatures	6	2	4	4	1	3	8	6	2
Romance languages and literatures, total	8,981	2,215	6,766	1,307	363	944	358	105	253
French	3,094	587	2,507	479	116	363	104	31	73
Italian	264	67	197	47	13	34	24	10	14
Portuguese	37	18	19	8	3	5	0	0	0
Spanish	5,505	1,516	3,989	691	206	485	160	46	114
Romance languages, other	81	27	54	82	25	57	70	18	52
Middle Eastern languages and literatures, total	72	29	43	56	35	21	15	11	4
Arabic	8	3	5	2	1	1	0	0	0
Hebrew	49	18	31	35	25	10	3	2	1
Middle East languages, other	15	8	7	19	9	10	12	9	3
Classical and ancient Near East languages and literatures, total	756	371	385	193	107	86	77	43	34
Classics	617	298	319	169	98	71	74	40	34
Greek (ancient and medieval)	34	17	17	10	7	3	1	1	0
Latin (ancient and medieval)	105	56	49	14	2	12	2	2	0
Foreign languages, other	226	88	138	103	37	66	42	18	24
Health professions and related sciences, total	74,421	13,062	61,359	28,025	5,814	22,211	1,902	789	1,113
Communication disorders sciences and services	5,405	270	5,135	4,176	211	3,965	94	21	73
Community health liaison	586	120	466	176	41	135	0	0	0
Dentistry	0	0	0	346	251	95	42	32	10
Dental services	915	27	888	42	20	22	0	0	0
Epidemiology	0	0	0	271	106	165	111	43	68
Health services administration, total	3,635	899	2,736	3,525	1,219	2,306	80	30	50
Health services administration	1,815	474	1,341	1,807	683	1,124	47	18	29
Medical records administration	699	93	606	0	0	0	0	0	0
Medical records technology/technician	1	0	1	3	2	1	2	2	0
Health and medical administrative services, other	1,120	332	788	1,715	534	1,181	31	10	21
Health and medical assistants, total	1,015	497	518	178	54	124	0	0	0
Medical assistant	1	0	1	0	0	0	0	0	0
Physician assistant	924	479	445	160	49	111	0	0	0
Health and medical assistants, other	90	18	72	18	5	13	0	0	0
Health and medical diagnostic and treatment services, total	1,459	553	906	95	68	27	2	2	0
Respiratory therapy technology/technician	417	184	233	0	0	0	0	0	0
Health and medical diagnostic and treatment services, other	1,042	369	673	95	68	27	2	2	0
Medical laboratory technologies, total	2,763	856	1,907	481	185	296	80	33	47
Medical technology	2,393	725	1,668	75	26	49	4	3	1
Health and medical laboratory technologies/technicians, other	370	131	239	406	159	247	76	30	46
Pre-dentistry studies	70	46	24	0	0	0	0	0	0
Pre-medicine studies	756	438	318	23	5	18	0	0	0
Pre-pharmacy studies	52	25	27	0	0	0	0	0	0
Pre-veterinary studies	314	101	213	3	1	2	0	0	0
Medical basic sciences	245	94	151	261	136	125	335	201	134
Mental health services, total	546	103	443	384	89	295	31	7	24
Alcohol/drug abuse counseling	69	22	47	62	18	44	1	0	1
Psychiatric/mental health services technician	127	26	101	36	11	25	0	0	0
Clinical and medical social work	119	22	97	103	31	72	30	7	23
Mental health services, other	231	33	198	183	29	154	0	0	0
Nursing	39,076	3,735	35,341	8,991	599	8,392	382	24	358
Optometry	221	95	126	18	4	14	1	1	0
Pharmacy	6,044	2,235	3,809	243	134	109	278	144	134
Rehabilitation/therapeutic services, total	7,169	1,531	5,638	4,433	1,084	3,349	34	15	19
Art therapy	74	1	73	164	9	155	0	0	0
Dance therapy	2	0	2	30	1	29	0	0	0
Music therapy	144	21	123	18	4	14	0	0	0
Occupational therapy	2,652	305	2,347	619	58	561	4	0	4
Orthotics/prosthetics	58	46	12	0	0	0	0	0	0
Physical therapy	3,265	903	2,362	2,583	734	1,849	4	1	3
Recreational therapy	137	28	109	22	2	20	1	0	1
Vocational rehabilitation counseling	155	45	110	640	175	465	8	6	2
Rehabilitative services, other	682	182	500	357	101	256	17	8	9
Veterinary medicine	87	33	54	178	95	83	117	75	42
Miscellaneous health professions	436	205	231	249	122	127	35	23	12
Health professions and related sciences, other	3,627	1,199	2,428	3,952	1,390	2,562	280	138	142
Home economics and vocational home economics, total	15,522	1,933	13,589	2,421	405	2,016	365	93	272
Home economics, total	14,874	1,616	13,258	2,379	401	1,978	361	93	268
Home economics, general	2,801	206	2,595	284	22	262	28	4	24
Home economics business services	155	14	141	1	0	1	0	0	0
Family and community studies	179	23	156	58	10	48	3	1	2
Family and consumer resource management	1,327	437	890	60	5	55	21	3	18
Food and nutrition studies	2,967	391	2,576	519	65	454	55	23	32
Housing studies	583	97	486	18	3	15	2	1	1
Individual and family development studies	5,051	362	4,689	1,295	274	1,021	225	56	169

Table 244.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1993–94—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Clothing/apparel and textile studies	1,699	81	1,618	107	19	88	24	4	20
Home economics, other	112	5	107	37	3	34	3	1	2
Vocational home economics, total	648	317	331	42	4	38	4	0	4
Child care and guidance management	148	8	140	40	4	36	3	0	3
Custodial, housekeeping and home services workers and managers	2	1	1	0	0	0	0	0	0
Vocational home economics, other	498	308	190	2	0	2	1	0	1
Law and legal studies, total	2,171	648	1,523	2,432	1,608	824	79	63	16
Pre-law studies	239	120	119	0	0	0	0	0	0
Paralegal/legal assistant	1,028	154	874	97	70	27	36	31	5
Law and legal studies, other	904	374	530	2,335	1,538	797	43	32	11
Liberal arts and sciences, general studies, and humanities, total	33,397	13,117	20,280	2,496	913	1,583	80	46	34
Liberal arts and sciences/liberal studies	20,963	7,597	13,366	1,633	589	1,044	25	12	13
Humanities/humanistic studies	2,796	949	1,847	504	203	301	44	24	20
Liberal arts and sciences, general studies, other	9,638	4,571	5,067	359	121	238	11	10	1
Library science, total	62	5	57	5,116	1,040	4,076	45	14	31
Library science/librarianship	61	5	56	4,995	1,013	3,982	45	14	31
Library science, other	1	0	1	121	27	94	0	0	0
Mathematics, total	14,396	7,735	6,661	4,100	2,536	1,564	1,157	904	253
Mathematics	12,517	6,539	5,978	2,400	1,446	954	818	648	170
Applied mathematics, total	1,012	622	390	770	556	214	147	115	32
Applied mathematics, general and other	787	481	306	352	257	95	115	91	24
Operations research (quantitative methods)	225	141	84	418	299	119	32	24	8
Mathematical statistics	534	343	191	829	480	349	178	131	47
Mathematics, other	333	231	102	101	54	47	14	10	4
Multi/interdisciplinary studies, total	25,167	9,058	16,109	2,464	1,194	1,270	227	151	76
Biological and physical sciences	2,191	1,141	1,050	231	136	95	24	15	9
Systems science and theory	112	72	40	226	150	76	11	10	1
Museology/museum studies	4	1	3	107	21	86	0	0	0
Multi/interdisciplinary studies, other	22,860	7,844	15,016	1,900	887	1,013	192	126	66
Parks, recreation, leisure, and fitness studies, total	11,470	5,823	5,647	1,625	845	780	116	70	46
Parks, recreation and leisure studies	2,197	966	1,231	244	110	134	21	11	10
Parks, recreation and leisure facilities management	2,709	1,287	1,422	234	113	121	18	9	9
Health and physical education/fitness	6,242	3,385	2,857	1,130	612	518	75	48	27
Parks, recreation, leisure and fitness studies, other	322	185	137	17	10	7	2	2	0
Philosophy and religion, total	7,546	4,844	2,702	1,350	837	513	528	383	145
Philosophy	4,691	3,218	1,473	727	508	219	301	217	84
Religion/religious studies	2,486	1,425	1,061	563	315	248	221	162	59
Philosophy and religion, other	369	201	168	60	14	46	6	4	2
Physical sciences and science technologies, total	18,400	12,223	6,177	5,679	4,018	1,661	4,650	3,642	1,008
Physical sciences, total	18,295	12,164	6,131	5,670	4,015	1,655	4,634	3,626	1,008
Physical sciences, general	353	236	117	47	35	12	0	0	0
Astronomy	88	62	26	93	68	25	74	63	11
Astrophysics	75	55	20	36	30	6	26	20	6
Atmospheric science and meteorology	405	329	76	197	150	47	91	74	17
Chemistry, total	9,425	5,591	3,834	1,999	1,173	826	2,353	1,691	662
Chemistry, general	9,138	5,409	3,729	1,850	1,089	761	2,149	1,531	618
Analytical chemistry	0	0	0	26	16	10	14	12	2
Inorganic chemistry	0	0	0	3	3	0	10	8	2
Organic chemistry	8	3	5	17	8	9	16	14	2
Medicinal/pharmaceutical chemistry	8	5	3	31	8	23	55	36	19
Chemistry, other	271	174	97	72	49	23	109	90	19
Geological and related sciences, total	2,677	1,766	911	937	645	292	422	345	77
Geology	2,482	1,639	843	798	549	249	344	283	61
Geochemistry	8	5	3	3	3	0	5	5	0
Geophysics and seismology	50	35	15	62	45	17	53	44	9
Geological and related sciences, other	137	87	50	74	48	26	20	13	7
Miscellaneous physical sciences, total	852	596	256	357	246	111	166	121	45
Metallurgy	2	0	2	7	6	1	1	1	0
Oceanography	197	142	55	148	99	49	77	58	19
Earth and planetary sciences	582	425	157	136	100	36	78	59	19
Miscellaneous physical sciences, other	71	29	42	66	41	25	10	3	7
Physics, total	4,001	3,292	709	1,945	1,650	295	1,465	1,285	180
Physics, general	3,717	3,063	654	1,791	1,518	273	1,321	1,156	165

Table 244.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1993–94—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Physics, other	284	229	55	154	132	22	144	129	15
Physical sciences, other	419	237	182	59	18	41	37	27	10
Science technologies, total	105	59	46	9	3	6	16	16	0
Precision production trades, total	420	308	112	2	0	2	0	0	0
Drafting, general	145	125	20	0	0	0	0	0	0
Precision production trades, other	275	183	92	2	0	2	0	0	0
Protective services, total	23,009	14,169	8,840	1,437	902	535	25	14	11
Criminal justice and corrections, total	22,745	13,920	8,825	1,405	871	534	25	14	11
Corrections/correctional administration	705	388	317	50	36	14	0	0	0
Criminal justice/law enforcement administration	7,267	4,490	2,777	539	340	199	0	0	0
Criminal justice studies	11,702	6,959	4,743	678	426	252	25	14	11
Forensic studies	158	96	62	56	30	26	0	0	0
Law enforcement/police science	1,799	1,317	482	53	28	25	0	0	0
Criminal justice, other	1,114	670	444	29	11	18	0	0	0
Fire control and safety	229	221	8	22	21	1	0	0	0
Protective services, other	35	28	7	10	10	0	0	0	0
Psychology, total	69,259	18,642	50,617	12,181	3,401	8,780	3,563	1,346	2,217
Psychology, general	65,559	17,662	47,897	4,644	1,432	3,212	1,618	652	966
Clinical psychology	48	10	38	1,368	366	1,002	1,206	413	793
Counseling psychology	261	58	203	3,560	871	2,689	296	111	185
Developmental and child psychology	755	77	678	116	25	91	56	12	44
Experimental psychology	227	61	166	97	41	56	65	30	35
Industrial and organizational psychology	134	33	101	352	116	236	45	18	27
Physiological psychology/psychobiology	189	70	119	2	0	2	22	6	16
Social psychology	240	54	186	99	31	68	35	15	20
School psychology	0	0	0	702	130	572	87	37	50
Psychology, other	1,846	617	1,229	1,241	389	852	133	52	81
Public administration and services, total	17,815	3,919	13,896	21,833	6,406	15,427	519	238	281
Public administration	2,600	1,335	1,265	6,698	3,421	3,277	148	98	50
Community organization, resources and services	1,339	314	1,025	265	91	174	5	0	5
Public policy analysis	424	211	213	777	402	375	80	51	29
Social work	13,016	1,853	11,163	13,738	2,353	11,385	259	79	180
Public affairs, other	436	206	230	355	139	216	27	10	17
R.O.T.C. and military technologies, total	19	16	3	124	117	7	0	0	0
Social sciences and history, total	133,680	72,006	61,674	14,561	8,152	6,409	3,627	2,317	1,310
Social sciences, general	7,375	3,122	4,253	527	226	301	69	37	32
Anthropology	5,502	2,009	3,493	962	371	591	383	179	204
Archeology	120	43	77	27	8	19	21	8	13
Criminology	2,181	1,272	909	102	61	41	12	8	4
Demography and population studies	2	1	1	34	15	19	12	9	3
Economics	19,496	13,747	5,749	2,521	1,697	824	869	660	209
Geography, total	4,449	3,011	1,438	723	481	242	141	105	36
Geography	4,401	2,971	1,430	720	479	241	141	105	36
Cartography	48	40	8	3	2	1	0	0	0
History	27,503	17,260	10,243	3,009	1,824	1,185	752	472	280
International relations and affairs	5,860	2,547	3,313	1,995	1,089	906	85	67	18
Political science and government, general	36,097	20,741	15,356	2,147	1,348	799	616	438	178
Sociology	22,368	7,114	15,254	1,639	636	1,003	530	261	269
Urban affairs/studies	709	366	343	377	183	194	58	30	28
Social sciences and history, other	2,018	773	1,245	498	213	285	79	43	36
Theological studies/religious vocations, total	5,434	4,125	1,309	4,956	3,034	1,922	1,448	1,235	213
Biblical and other theological languages and literatures	57	53	4	50	20	30	8	7	1
Bible/biblical studies	1,390	1,086	304	285	239	46	34	31	3
Missions/missionary studies and misology	323	190	133	189	126	63	37	37	0
Religious education	923	546	377	964	550	414	52	36	16
Religious/sacred music	156	88	68	138	88	50	9	7	2
Theology/theological studies	2,121	1,826	295	2,396	1,521	875	921	797	124
Pastoral counseling and specialized ministries	163	124	39	560	236	324	205	172	33
Theological studies and religious vocations, other	301	212	89	374	254	120	182	148	34
Transportation and material moving, total	3,923	3,500	423	664	610	54	0	0	0
Water transportation workers	305	278	27	0	0	0	0	0	0
Transportation and material moving, other	3,618	3,222	396	664	610	54	0	0	0
Visual and performing arts, total	49,053	19,538	29,515	9,925	4,229	5,696	1,054	585	469

Table 244.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1993–94—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Visual and performing arts, general	1,571	676	895	114	45	69	9	5	4
Crafts, folk art, and artisanry	108	32	76	8	5	3	0	0	0
Dance	813	75	738	184	24	160	14	2	12
Design and applied art	8,077	3,148	4,929	462	188	274	1	0	1
Dramatic/theater arts and stagecraft	6,117	2,452	3,665	1,283	607	676	104	55	49
Film/video and photographic arts, total	2,652	1,641	1,011	583	331	252	12	8	4
Film-video making/cinematography and production	918	634	284	244	133	111	4	2	2
Photography	961	495	466	151	86	65	1	1	0
Film arts, other	773	512	261	188	112	76	7	5	2
Fine arts and art studies, total	20,865	7,136	13,729	3,363	1,240	2,123	177	67	110
Art, general	11,422	4,152	7,270	1,020	429	591	27	11	16
Art history, criticism and conservation	3,006	609	2,397	645	138	507	141	55	86
Arts management	117	23	94	119	26	93	0	0	0
Painting	811	335	476	202	93	109	0	0	0
Ceramic arts and ceramics	181	69	112	48	25	23	0	0	0
Fiber, textile and weaving arts	109	8	101	34	3	31	1	0	1
Metal and jewelry arts	84	14	70	25	9	16	0	0	0
Fine arts and art studies, other	5,135	1,926	3,209	1,270	517	753	8	1	7
Music, total	8,268	4,151	4,117	3,619	1,697	1,922	708	438	270
Music, general	4,149	2,003	2,146	1,209	585	624	308	191	117
Music history and literature	70	32	38	41	16	25	26	14	12
Music, general performance	2,728	1,282	1,446	1,849	850	999	232	135	97
Music theory and composition	244	190	54	161	105	56	71	52	19
Music, other	1,077	644	433	359	141	218	71	46	25
Visual and performing arts, other	582	227	355	309	92	217	29	10	19
Not classified by field of study	3,302	1,618	1,684	1,651	730	921	36	21	15

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, Integrated Postsecondary Education Data System (IPEDS), ''Completions'' survey. (This table was prepared February 1996.)

Table 245.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1992–93

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
All fields	**1,165,178**	**532,881**	**632,297**	**369,585**	**169,258**	**200,327**	**42,132**	**26,073**	**16,059**
Agriculture and natural resources, total	16,778	11,080	5,698	3,965	2,477	1,488	1,173	879	294
Agricultural business and production, total	4,995	3,661	1,334	679	460	219	195	149	46
Agricultural business and management, total	3,368	2,532	836	512	355	157	146	112	34
Agricultural business and management, general	789	562	227	48	32	16	0	0	0
Agricultural business/agribusiness operations	865	688	177	31	26	5	2	2	0
Agricultural economics	1,566	1,159	407	425	291	134	144	110	34
Agricultural business and management, other	148	123	25	8	6	2	0	0	0
Agricultural mechanization	242	220	22	5	5	0	1	1	0
Agricultural production workers and managers	114	89	25	65	47	18	9	8	1
Horticulture service operations and management	479	329	150	35	21	14	19	15	4
International agriculture	19	12	7	18	9	9	0	0	0
Agricultural business and production, other	773	479	294	44	23	21	13	13	7
Agricultural sciences, total	5,918	3,457	2,461	1,583	985	598	708	522	186
Agriculture/agricultural sciences, general	953	670	283	174	129	45	5	5	0
Animal sciences, total	2,811	1,369	1,442	422	286	136	193	144	49
Animal sciences, general	2,359	1,112	1,247	331	219	112	139	106	33
Agricultural animal breeding and genetics	22	7	15	13	10	3	5	3	2
Agricultural animal health	7	3	4	8	5	3	0	0	0
Agricultural animal nutrition	0	0	0	2	2	0	12	11	1
Dairy science	99	65	34	19	16	3	6	5	1
Poultry science	107	89	18	24	18	6	12	7	5
Animal sciences, other	217	93	124	25	16	9	19	12	7
Food sciences and technology	449	197	252	317	134	183	138	75	63
Plant sciences, total	1,447	1,066	381	513	345	168	299	237	62
Plant sciences, general	216	161	55	75	48	27	48	38	10
Agronomy and crop science	539	458	81	228	175	53	154	127	27
Horticulture science	508	322	186	125	68	57	53	37	16
Plant breeding and genetics	0	0	0	16	12	4	7	6	1
Agricultural plant pathology	0	0	0	4	2	2	8	6	2
Plant protection (pest management)	18	12	6	22	11	11	1	0	1
Range science and management	112	78	34	30	18	12	22	17	5
Plant sciences, other	54	35	19	13	11	2	6	6	0
Soil sciences	92	69	23	86	54	32	60	53	7
Agriculture/agricultural sciences, other	166	86	80	71	37	34	13	8	5
Conservation and renewable natural resources, total	5,865	3,962	1,903	1,703	1,032	671	270	208	62
Natural resources conservation, general	2,789	1,700	1,089	768	431	337	79	51	28
Natural resources management and policy	341	236	105	96	58	38	1	1	0
Fishing and fisheries sciences and management	207	169	38	98	66	32	24	22	2
Forest harvesting and production technology/technician	195	149	46	27	22	5	12	10	2
Forestry, general	1,082	887	195	493	314	179	124	104	20
Wildlife and wildlands management	912	606	306	166	112	54	17	11	6
Conservation and renewable natural resources, other	339	215	124	55	29	26	13	9	4
Architecture and related programs, total	9,167	5,940	3,227	3,808	2,376	1,432	148	105	43
Architecture	5,267	3,765	1,502	1,950	1,326	624	48	37	11
City/urban, community, and regional planning	487	349	138	1,272	739	533	79	52	27
Architectural environmental design	722	479	243	36	14	22	6	5	1
Interior architecture	995	144	851	21	4	17	0	0	0
Landscape architecture	1,033	716	317	327	163	164	2	1	1
Architectural urban design and planning	30	18	12	69	47	22	1	1	0
Architecture and related programs, other	633	469	164	133	83	50	12	9	3
Area, ethnic, and cultural studies, total	5,481	1,977	3,504	1,523	732	791	178	90	88
Area studies, total	3,978	1,564	2,414	1,164	568	596	154	77	77
African studies	41	16	25	15	9	6	3	2	1
American studies/civilization	1,558	580	978	251	100	151	87	36	51
Latin American studies	389	122	267	219	114	105	8	6	2
Middle Eastern studies	89	40	49	95	45	50	18	10	8
Russian and Slavic studies	292	124	168	126	60	66	2	2	0
Asian studies	934	444	490	311	155	156	24	14	10
European studies	246	88	158	64	34	30	8	4	4
Area studies, other	429	150	279	83	51	32	4	3	1
Ethnic and cultural studies, total	1,263	332	931	214	58	156	18	10	8
Afro-American (black) studies	433	159	274	68	21	47	8	4	4
Hispanic-American studies	133	38	95	28	3	25	0	0	0
Women's studies	411	11	400	33	0	33	0	0	0
Ethnic studies, other	286	124	162	85	34	51	10	6	4
Area, ethnic and cultural studies, other	240	81	159	145	106	39	6	3	3
Biological sciences/life sciences, total	47,038	22,842	24,196	4,756	2,343	2,413	4,435	2,664	1,771
Biology, general	34,932	16,500	18,432	2,000	1,001	999	671	398	273

Table 245.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1992–93—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Biochemistry and biophysics	2,327	1,370	957	207	108	99	692	448	244
Botany, total	263	135	128	224	111	113	223	140	83
Botany, general	249	128	121	137	68	69	119	66	53
Plant pathology	11	5	6	76	36	40	78	55	23
Botany, other	3	2	1	11	7	4	26	19	7
Cell and molecular biology, total	1,222	688	534	160	72	88	405	235	170
Cell biology	157	87	70	64	28	36	138	74	64
Molecular biology	424	244	180	76	37	39	188	111	77
Cell and molecular biology, other	641	357	284	20	7	13	79	50	29
Microbiology/bacteriology	1,769	872	897	328	153	175	520	290	230
Miscellaneous biological specializations, total	2,098	1,045	1,053	1,086	472	614	945	551	394
Anatomy	102	62	40	43	21	22	107	55	52
Ecology	485	286	199	240	144	96	83	55	28
Marine/aquatic biology	513	257	256	96	56	40	30	20	10
Neurosciences	141	75	66	52	35	17	154	99	55
Nutritional sciences	254	57	197	234	27	207	100	36	64
Toxicology	45	20	25	61	30	31	53	30	23
Genetics, plant and animal	160	78	82	123	47	76	219	135	84
Biometrics	18	8	10	31	15	16	24	20	4
Miscellaneous specialized areas, other	380	202	178	206	97	109	175	101	74
Zoology, total	3,071	1,563	1,508	637	372	265	786	494	292
Zoology, general	2,552	1,268	1,284	208	118	90	134	87	47
Entomology	70	54	16	122	86	36	116	86	30
Pathology, human and animal	11	3	8	29	16	13	110	72	38
Pharmacology, human and animal	33	21	12	51	25	26	215	116	99
Physiology, human and animal	404	217	187	226	127	99	211	133	78
Zoology, other	1	0	1	1	0	1	0	0	0
Biological sciences/life sciences, other	1,356	669	687	114	54	60	193	108	85
Business management, administrative services and marketing operations/marketing and distribution, total	256,842	135,573	121,269	89,615	57,651	31,964	1,346	969	377
Business management and administrative services, total	249,871	132,674	117,197	89,064	57,327	31,737	1,339	968	371
Business, general	26,786	14,655	12,131	12,517	8,373	4,144	271	190	81
Business administration and management, total	89,390	47,741	41,649	48,695	31,831	16,864	662	488	174
Office supervision and management	854	109	745	41	23	18	0	0	0
Operations management and supervision	1,855	1,390	465	565	434	131	0	0	0
Business administration and management, other	86,681	46,242	40,439	48,089	31,374	16,715	662	488	174
Accounting	48,853	22,371	26,482	3,887	2,111	1,776	69	45	24
Secretarial and related programs	443	65	378	1	0	1	0	0	0
Business/managerial economics	3,740	2,452	1,288	209	146	63	42	33	9
Small business management and ownership	434	288	146	53	37	16	0	0	0
Finance, general and banking and financial support services	22,903	15,602	7,301	4,942	3,573	1,369	53	45	8
Actuarial sciences	393	243	150	62	38	24	0	0	0
Insurance and risk management	658	403	255	108	79	29	4	3	1
Investments and securities and financial planning	324	197	127	217	152	65	0	0	0
Hospitality services management	5,945	2,737	3,208	533	277	256	4	3	1
Human resources management	5,139	1,972	3,167	2,023	916	1,107	19	10	9
Labor/personnel relations and studies	1,180	579	601	816	325	491	16	8	8
Organizational behavior studies	902	389	513	813	460	353	19	6	13
International business	2,584	1,236	1,348	2,787	1,713	1,074	12	10	2
Business information systems, total	5,570	3,258	2,312	1,800	1,269	531	7	5	2
Management information systems and data processing, general	5,174	3,014	2,160	1,592	1,110	482	7	5	2
Business information systems, other	396	244	152	208	159	49	0	0	0
Quantitative methods and management science, total	2,090	1,206	884	921	651	270	32	24	8
Business statistics	38	22	16	29	18	11	8	5	3
Management science, other	2,052	1,184	868	892	633	259	24	19	5
Marketing management and research	27,437	14,424	13,013	2,131	1,161	970	39	29	10
Real estate	660	482	178	348	286	62	1	1	0
Taxation	2	1	1	1,559	934	625	0	0	0
Consumer and personal services	160	113	47	0	0	0	0	0	0
Business management and administrative services, other	4,278	2,260	2,018	4,642	2,995	1,647	89	68	21
Marketing operations/marketing and distribution, total	6,971	2,899	4,072	551	324	227	7	1	6
Apparel and accessories marketing operations	1,624	71	1,553	0	0	0	5	0	5
Business and personal services marketing operations	561	331	230	7	3	4	0	0	0
General/retailing and wholesaling operations and skills	3,728	1,885	1,843	393	218	175	2	1	1
Transportation and travel marketing	284	87	197	20	6	14	0	0	0
Marketing and distribution, other	774	525	249	131	97	34	0	0	0
Communications and communications technologies, total	54,706	22,028	32,678	5,209	1,980	3,229	301	146	155
Communications, total	53,874	21,601	32,273	4,754	1,725	3,029	293	143	150
Communications, general	25,308	9,876	15,432	1,565	569	996	184	81	103
Advertising	3,109	1,244	1,865	239	83	156	0	0	0
Journalism	11,443	4,128	7,315	1,528	518	1,010	26	13	13
Broadcast journalism	495	203	292	12	6	6	0	0	0

Table 245.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1992–93—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Public relations and organizational communications	2,255	695	1,560	231	49	182	0	0	0
Radio and television broadcasting	6,469	3,374	3,095	365	188	177	14	8	6
Communications, other	4,795	2,081	2,714	814	312	502	69	41	28
Communications technologies, total	832	427	405	455	255	200	8	3	5
Photographic technology	23	10	13	0	0	0	0	0	0
Radio and television technology	725	370	355	327	177	150	8	3	5
Communications technologies, other	84	47	37	128	78	50	0	0	0
Computer and information sciences, total	24,200	17,403	6,797	10,163	7,410	2,753	805	689	116
Computer and information sciences, general	15,997	11,914	4,083	7,438	5,554	1,884	686	587	99
Computer programming	145	107	38	15	13	2	0	0	0
Data processing technology/technician	225	127	98	62	44	18	0	0	0
Information science and systems	3,644	2,184	1,460	1,301	790	511	15	11	4
Computer systems analysis	231	156	75	78	60	18	8	7	1
Computer and information sciences, other	3,958	2,915	1,043	1,269	949	320	96	84	12
Education, total	107,781	23,233	84,548	96,028	22,197	73,831	7,030	2,867	4,163
Education, general	2,009	287	1,722	10,127	2,379	7,748	1,196	455	741
Bilingual/bicultural education	56	5	51	227	38	189	11	6	5
Curriculum and instruction	9	4	5	7,694	1,430	6,264	785	269	516
Education administration and supervision, total	6	1	5	10,638	4,142	6,496	2,248	1,046	1,202
Education administration and supervision, general	4	0	4	7,030	2,776	4,254	1,620	772	848
Administration of special education	0	0	0	10	2	8	11	0	11
Adult and continuing education administration	0	0	0	217	49	168	61	21	40
Educational supervision	0	0	0	724	203	521	24	5	19
Elementary, middle, and secondary education administration	0	0	0	1,644	721	923	41	23	18
Higher education administration	1	0	1	406	147	259	391	176	215
Community and junior college education administration	0	0	0	71	31	40	7	4	3
Education administration and supervision, other	1	1	0	536	213	323	93	45	48
Educational/instructional media design	27	12	15	939	279	660	62	32	30
Educational evaluation and research, general	18	7	11	31	7	24	26	10	16
Educational statistics and research methods	1	0	1	35	13	22	41	23	18
Educational assessment, testing and measurement	0	0	0	89	18	71	23	13	10
Social and philosophical foundations of education	24	7	17	250	69	181	102	46	56
Special education, total	8,657	674	7,983	9,765	1,324	8,441	249	67	182
Special education, general	5,835	460	5,375	7,545	1,059	6,486	233	62	171
Education of the deaf and hearing impaired	203	11	192	235	25	210	0	0	0
Education of the gifted and talented	1	0	1	171	20	151	0	0	0
Education of the emotionally handicapped	297	41	256	218	52	166	2	0	2
Education of the mentally handicapped	627	46	581	147	25	122	0	0	0
Education of the multiple handicapped	113	5	108	99	3	96	0	0	0
Education of the physically handicapped	28	3	25	63	11	52	0	0	0
Education of the blind and visually handicapped	27	0	27	28	5	23	0	0	0
Education of the specific learning disabled	573	48	525	659	50	609	9	3	6
Education of the speech impaired	672	21	651	295	22	273	0	0	0
Special education, other	281	39	242	305	52	253	5	2	3
Counselor education/counseling and guidance services	76	18	58	11,555	2,502	9,053	375	135	240
General teacher education, total	61,244	5,860	55,384	22,127	3,470	18,657	433	144	289
Adult and continuing education	24	10	14	927	259	668	148	58	90
Elementary education	49,485	3,881	45,604	13,234	1,250	11,984	76	17	59
Junior high/intermediate/middle school education	1,308	254	1,054	563	86	477	0	0	0
Pre-elementary/early childhood/kindergarten education	6,154	163	5,991	1,893	43	1,850	45	2	43
Secondary education	3,773	1,522	2,251	3,707	1,387	2,320	76	32	44
Teacher education, general programs, other	500	30	470	1,803	445	1,358	88	35	53
Teacher education, academic and vocational programs	34,742	16,059	18,683	16,467	5,124	11,343	821	381	440
Agricultural education (vocational)	427	312	115	234	164	70	48	37	11
Art education	1,804	310	1,494	656	94	562	27	8	19
Business education (vocational)	1,572	371	1,201	525	133	392	16	6	10
Driver and safety education	35	29	6	60	42	18	1	1	0
English education	2,895	596	2,299	739	161	578	21	5	16
Foreign languages education	399	79	320	242	39	203	9	1	8
Health education	1,540	432	1,108	841	181	660	87	24	63
Home economics education (vocational)	340	8	332	177	6	171	10	0	10
Technology/industrial arts education	1,506	1,307	199	495	361	134	22	19	3
Marketing operations/marketing and distribution education	99	43	56	17	3	14	2	1	1
Mathematics education	1,953	710	1,243	912	282	630	35	11	24
Music education	2,821	1,175	1,646	896	375	521	74	35	39
Physical education and coaching	11,553	6,578	4,975	3,044	1,594	1,450	174	96	78
Reading education	152	15	137	3,935	183	3,752	71	11	60
Science education	1,138	468	670	720	313	407	36	22	14
Social science education	855	460	395	118	60	58	6	1	5
Social studies education	2,402	1,416	986	453	260	193	5	4	1
Technical education (vocational)	223	148	75	275	113	162	42	16	26
Trade and industrial education (vocational)	1,100	777	323	458	222	236	75	51	24
Teacher education, academic and vocational programs, other	1,928	825	1,103	1,670	538	1,132	60	32	28

Table 245.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1992–93—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Teaching English as a second language/foreign language	39	14	25	1,544	365	1,179	2	2	0
Education, other	873	285	588	4,540	1,037	3,503	656	238	418
Engineering and engineering-related technologies, total	78,051	66,836	11,215	28,726	24,454	4,272	5,843	5,283	560
Engineering, total	61,973	52,185	9,788	27,626	23,537	4,089	5,823	5,265	558
Engineering, general	2,128	1,802	326	1,338	1,142	196	274	249	25
Aerospace, aeronautical, and astronautical engineering	2,735	2,419	316	1,047	941	106	203	197	6
Agricultural engineering	512	432	80	150	122	28	80	73	7
Architectural engineering	497	400	97	29	23	6	0	0	0
Bioengineering and biomedical engineering	706	480	226	469	322	147	150	121	29
Ceramic sciences and engineering	287	234	53	92	69	23	60	52	8
Chemical engineering	4,459	2,995	1,464	990	792	198	595	516	79
Civil engineering	8,868	7,291	1,577	3,610	3,003	607	577	527	50
Computer engineering	2,138	1,888	250	955	817	138	123	108	15
Electrical, electronics, and communications engineering	17,281	15,314	1,967	7,870	6,957	913	1,413	1,295	118
Engineering mechanics	134	116	18	186	170	16	98	90	8
Engineering physics	295	253	42	68	65	3	50	46	4
Engineering science	286	215	71	357	285	72	49	41	8
Environmental/environmental health engineering	262	180	82	783	566	217	40	37	3
Geological engineering	104	71	33	46	40	6	11	10	1
Geophysical engineering	8	5	3	10	9	1	1	1	0
Industrial/manufacturing engineering	3,300	2,354	946	2,058	1,622	436	267	235	32
Material engineering	588	447	141	537	434	103	336	275	61
Mechanical engineering	14,464	12,863	1,601	3,982	3,598	384	871	823	48
Metallurgical engineering	298	241	57	171	139	32	93	86	7
Mining and mineral engineering	111	100	11	66	61	5	25	25	0
Naval architecture and marine engineering	275	259	16	31	27	4	6	5	1
Nuclear engineering	234	207	27	269	236	33	115	108	7
Ocean engineering	99	78	21	94	81	13	29	28	1
Petroleum engineering	256	226	30	139	128	11	50	44	6
Systems engineering	411	342	69	403	318	85	31	25	6
Textile sciences and engineering	34	21	13	19	12	7	1	1	0
Engineering, other	1,203	952	251	1,857	1,558	299	275	247	28
Engineering-related technologies, total	16,078	14,651	1,427	1,100	917	183	20	18	2
Architectural engineering technologies	600	530	70	1	1	0	0	0	0
Civil technologies	435	387	48	0	0	0	0	0	0
Electrical and electronic technologies	3,986	3,705	281	37	34	3	0	0	0
Electromechanical instrumentation and maintenance technologies	316	303	13	10	9	1	3	2	1
Environmental control technologies	253	199	54	58	38	20	1	1	0
Industrial production technologies	4,377	3,905	472	295	258	37	5	5	0
Quality control and safety technologies	395	310	85	265	202	63	4	4	0
Mechanical and related technologies	1,836	1,715	121	0	0	0	0	0	0
Mining and petroleum technologies	24	24	0	0	0	0	0	0	0
Surveying	125	115	10	26	19	7	7	6	1
Mechanics and repairers	69	64	5	0	0	0	0	0	0
Construction trades	105	102	3	0	0	0	0	0	0
Engineering and related technologies, other	3,557	3,292	265	408	356	52	0	0	0
English language and literature/letters, total	56,133	19,247	36,886	7,790	2,667	5,123	1,341	550	791
English language and literature, general	41,564	13,822	27,742	5,287	1,812	3,475	949	388	561
Comparative literature	844	240	604	253	97	156	140	55	85
English composition	307	145	162	12	4	8	7	2	5
English creative writing	872	363	509	749	305	444	7	5	2
American literature (United States)	135	48	87	23	5	18	12	3	9
English literature (British and Commonwealth)	1,493	535	958	332	104	228	69	28	41
Speech and rhetorical studies	9,605	3,630	5,975	833	261	572	108	53	55
English technical and business writing	106	44	62	158	45	113	0	0	0
English language and literature/letters, other	1,207	420	787	143	34	109	49	16	33
Foreign languages and literatures, total	14,387	4,158	10,229	3,198	1,062	2,136	830	355	475
Foreign languages and literatures, total	1,481	411	1,070	926	310	616	235	103	132
Foreign languages and literatures, general	928	252	676	318	93	225	53	19	34
Linguistics	553	159	394	608	217	391	182	84	98
East and Southeast Asian languages and literatures, total	585	294	291	142	57	85	20	13	7
Chinese	129	67	62	54	26	28	8	7	1
Japanese	327	151	176	57	13	44	2	1	1
East and Southeast Asian languages, other	129	76	53	31	18	13	10	5	5
East European languages and literatures, total	693	266	427	166	62	104	28	14	14
Russian languages	612	231	381	68	20	48	4	0	4
Slavic languages (other than Russian)	77	33	44	93	39	54	24	14	10
East European languages, other	4	2	2	5	3	2	0	0	0
Germanic languages and literatures, total	1,611	640	971	346	133	213	97	42	55
German	1,572	629	943	317	123	194	86	37	49

Table 245.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1992–93—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Scandinavian languages	20	5	15	8	2	6	1	1	0
Germanic languages, other	19	6	13	21	8	13	10	4	6
South Asian languages and literatures	4	2	2	1	0	1	5	3	2
Romance languages and literatures, total	8,916	2,047	6,869	1,329	364	965	312	107	205
French	3,280	634	2,646	513	125	388	98	34	64
Italian	274	62	212	50	18	32	13	5	8
Portuguese	41	27	14	9	3	6	1	1	0
Spanish	5,233	1,309	3,924	667	194	473	145	47	98
Romance languages, other	88	15	73	90	24	66	55	20	35
Middle Eastern languages and literatures, total	82	36	46	51	35	16	20	12	8
Arabic	8	3	5	3	2	1	2	1	1
Hebrew	54	22	32	33	26	7	7	6	1
Middle East languages, other	20	11	9	15	7	8	11	5	6
Classical and ancient Near East languages and literatures, total	741	371	370	144	77	67	60	34	26
Classics	598	300	298	128	69	59	58	33	25
Greek (ancient and medieval)	35	18	17	3	1	2	1	0	1
Latin (ancient and medieval)	108	53	55	13	7	6	1	1	0
Foreign languages, other	274	91	183	93	24	69	53	27	26
Health professions and related sciences, total	67,089	11,347	55,742	25,718	5,227	20,491	1,767	753	1,014
Communication disorders sciences and services	4,814	252	4,562	4,002	171	3,831	102	23	79
Community health liaison	460	86	374	121	37	84	2	2	0
Dentistry	0	0	0	352	221	131	27	21	6
Dental services	927	25	902	48	27	21	0	0	0
Epidemiology	0	0	0	239	96	143	82	34	48
Health services administration, total	3,341	821	2,520	3,303	1,155	2,148	51	26	25
Health services administration	1,681	456	1,225	1,774	655	1,119	30	11	19
Medical records administration	635	49	586	0	0	0	0	0	0
Medical records technology/technician	3	0	3	5	3	2	6	5	1
Health and medical administrative services, other	1,022	316	706	1,524	497	1,027	15	10	5
Health and medical assistants, total	967	468	499	184	48	136	0	0	0
Medical assistant	2	0	2	0	0	0	0	0	0
Physician assistant	858	441	417	171	44	127	0	0	0
Health and medical assistants, other	107	27	80	13	4	9	0	0	0
Health and medical diagnostic and treatment services, total	1,255	467	788	56	30	26	0	0	0
Respiratory therapy technology/technician	322	112	210	0	0	0	0	0	0
Health and medical diagnostic and treatment services, other	933	355	578	56	30	26	0	0	0
Medical laboratory technologies, total	2,458	700	1,758	380	159	221	111	52	59
Medical technology	2,135	593	1,542	61	21	40	3	2	1
Health and medical laboratory technologies/technicians, other	323	107	216	319	138	181	108	50	58
Pre-dentistry studies	176	102	74	3	2	1	0	0	0
Pre-medicine studies	690	382	308	0	0	0	0	0	0
Pre-pharmacy studies	400	161	239	0	0	0	0	0	0
Pre-veterinary studies	265	103	162	2	1	1	0	0	0
Medical basic sciences	216	84	132	249	116	133	313	192	121
Mental health services, total	537	86	451	383	90	293	6	2	4
Alcohol/drug abuse counseling	88	29	59	52	15	37	0	0	0
Psychiatric/mental health services technician	153	26	127	48	21	27	0	0	0
Clinical and medical social work	82	9	73	97	24	73	6	2	4
Mental health services, other	214	22	192	186	30	156	0	0	0
Nursing	34,792	2,934	31,858	8,151	527	7,624	396	20	376
Optometry	183	81	102	7	2	5	1	1	0
Pharmacy	5,489	2,071	3,418	257	115	142	203	124	79
Rehabilitation/therapeutic services, total	6,625	1,276	5,349	3,889	902	2,987	37	13	24
Art therapy	58	3	55	202	12	190	0	0	0
Dance therapy	1	0	1	34	0	34	0	0	0
Music therapy	155	19	136	16	4	12	0	0	0
Occupational therapy	2,500	241	2,259	521	51	470	3	1	2
Orthotics/prosthetics	34	25	9	0	0	0	0	0	0
Physical therapy	2,928	792	2,136	2,202	586	1,616	9	5	4
Recreational therapy	125	24	101	3	1	2	5	0	5
Vocational rehabilitation counseling	178	46	132	578	155	423	5	2	3
Rehabilitative services, other	646	126	520	333	93	240	15	5	10
Veterinary medicine	126	53	73	153	87	66	132	87	45
Miscellaneous health professions	297	160	137	201	92	109	28	24	4
Health professions and related sciences, other	3,071	1,035	2,036	3,738	1,349	2,389	276	132	144
Home economics and vocational home economics, total	15,100	1,638	13,462	2,479	422	2,057	345	97	248
Home economics, total	14,444	1,382	13,062	2,440	417	2,023	335	95	240
Home economics, general	2,974	201	2,773	300	23	277	42	14	28
Home economics business services	156	10	146	2	0	2	0	0	0
Family and community studies	185	24	161	65	16	49	2	2	0
Family and consumer resource management	1,285	368	917	60	9	51	22	2	20
Food and nutrition studies	2,735	343	2,392	534	61	473	60	13	47
Housing studies	576	65	511	51	19	32	1	0	1
Individual and family development studies	4,422	279	4,143	1,287	276	1,011	190	58	132

Table 245.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1992–93—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Clothing/apparel and textile studies	1,960	77	1,883	110	12	98	14	5	9
Home economics, other	151	15	136	31	1	30	4	1	3
Vocational home economics, total	656	256	400	39	5	34	10	2	8
Child care and guidance management	180	0	180	34	1	33	4	0	4
Custodial, housekeeping and home services workers and managers	5	3	2	4	4	0	0	0	0
Vocational home economics, other	471	253	218	1	0	1	6	2	4
Law and legal studies, total	2,056	667	1,389	2,197	1,481	716	86	65	21
Pre-law studies	262	140	122	12	4	8	0	0	0
Paralegal/legal assistant	913	143	770	13	5	8	0	0	0
Law and legal studies, other	881	384	497	2,172	1,472	700	86	65	21
Liberal arts and sciences, general studies, and humanities, total	33,456	13,275	20,181	2,416	840	1,576	81	38	43
Liberal arts and sciences/liberal studies	21,044	7,655	13,389	1,630	548	1,082	18	9	9
Humanities/humanistic studies	2,898	1,011	1,887	491	188	303	32	17	15
Liberal arts and sciences, general studies, other	9,514	4,609	4,905	295	104	191	31	12	19
Library science, total	83	9	74	4,871	961	3,910	77	26	51
Library science/librarianship	81	9	72	4,767	950	3,817	72	22	50
Library science, other	2	0	2	104	11	93	5	4	1
Mathematics, total	14,812	7,827	6,985	4,067	2,455	1,612	1,189	906	283
Mathematics	12,635	6,522	6,113	2,423	1,449	974	808	623	185
Applied mathematics, total	1,285	758	527	822	553	269	159	116	43
Applied mathematics, general and other	857	497	360	399	249	150	108	77	31
Operations research (quantitative methods)	428	261	167	423	304	119	51	39	12
Mathematical statistics	520	296	224	763	420	343	214	160	54
Mathematics, other	372	251	121	59	33	26	8	7	1
Multi/interdisciplinary studies, total	23,955	8,917	15,038	2,498	1,221	1,277	196	115	81
Biological and physical sciences	2,007	1,115	892	163	92	71	24	14	10
Systems science and theory	121	70	51	276	163	113	12	11	1
Museology/museum studies	2	1	1	103	24	79	0	0	0
Multi/interdisciplinary studies, other	21,825	7,731	14,094	1,956	942	1,014	160	90	70
Parks, recreation, leisure, and fitness studies, total	9,859	4,885	4,974	1,434	714	720	108	75	33
Parks, recreation and leisure studies	2,040	871	1,169	222	107	115	23	16	7
Parks, recreation and leisure facilities management	2,455	1,095	1,360	249	107	142	10	6	4
Health and physical education/fitness	5,230	2,832	2,398	940	493	447	73	52	21
Parks, recreation, leisure and fitness studies, other	134	87	47	23	7	16	2	1	1
Philosophy and religion, total	7,781	4,938	2,843	1,425	988	437	448	323	125
Philosophy	4,842	3,310	1,532	707	519	188	266	199	67
Religion/religious studies	2,569	1,415	1,154	680	459	221	177	120	57
Philosophy and religion, other	370	213	157	38	10	28	5	4	1
Physical sciences and science technologies, total	17,545	11,825	5,720	5,366	3,808	1,558	4,393	3,432	961
Physical sciences, total	17,462	11,773	5,689	5,347	3,793	1,554	4,376	3,419	957
Physical sciences, general	380	270	110	68	52	16	0	0	0
Astronomy	116	89	27	89	66	23	82	68	14
Astrophysics	51	31	20	46	40	6	16	13	3
Atmospheric science and meteorology	369	305	64	202	161	41	65	55	10
Chemistry, total	8,914	5,288	3,626	1,842	1,105	737	2,261	1,623	638
Chemistry, general	8,674	5,148	3,526	1,713	1,040	673	2,081	1,494	587
Analytical chemistry	0	0	0	19	8	11	22	16	6
Inorganic chemistry	0	0	0	0	0	0	7	6	1
Organic chemistry	11	2	9	11	3	8	14	9	5
Medicinal/pharmaceutical chemistry	11	6	5	20	5	15	45	28	17
Chemistry, other	218	132	86	79	49	30	92	70	22
Geological and related sciences, total	2,299	1,554	745	925	670	255	406	334	72
Geology	2,136	1,446	690	793	565	228	314	254	60
Geochemistry	6	3	3	5	3	2	10	8	2
Geophysics and seismology	45	32	13	69	59	10	53	48	5
Geological and related sciences, other	112	73	39	58	43	15	29	24	5
Miscellaneous physical sciences, total	924	639	285	335	213	122	233	187	46
Metallurgy	0	0	0	3	3	0	0	0	0
Oceanography	233	170	63	143	89	54	112	85	27
Earth and planetary sciences	591	415	176	127	86	41	108	90	18
Miscellaneous physical sciences, other	100	54	46	62	35	27	13	12	1
Physics, total	4,063	3,390	673	1,777	1,460	317	1,277	1,107	170
Physics, general	3,892	3,249	643	1,643	1,356	287	1,210	1,051	159

Table 245.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1992–93—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Physics, other	171	141	30	134	104	30	67	56	11
Physical sciences, other	346	207	139	63	26	37	36	32	4
Science technologies, total	83	52	31	19	15	4	17	13	4
Precision production trades, total	388	281	107	2	2	0	0	0	0
Drafting, general	149	127	22	0	0	0	0	0	0
Precision production trades, other	239	154	85	2	2	0	0	0	0
Protective services, total	20,902	13,020	7,882	1,357	837	520	32	23	9
Criminal justice and corrections, total	20,623	12,774	7,849	1,323	806	517	32	23	9
Corrections/correctional administration	666	363	303	56	42	14	0	0	0
Criminal justice/law enforcement administration	6,642	4,178	2,464	472	288	184	6	4	2
Criminal justice studies	10,436	6,277	4,159	683	416	267	26	19	7
Forensic studies	163	91	72	38	20	18	0	0	0
Law enforcement/police science	1,712	1,287	425	47	24	23	0	0	0
Criminal justice, other	1,004	578	426	27	16	11	0	0	0
Fire control and safety	230	218	12	25	23	2	0	0	0
Protective services, other	49	28	21	9	8	1	0	0	0
Psychology, total	66,728	17,908	48,820	10,957	3,029	7,928	3,651	1,415	2,236
Psychology, general	63,247	17,021	46,226	4,265	1,323	2,942	1,575	659	916
Clinical psychology	64	14	50	1,319	345	974	1,205	426	779
Counseling psychology	261	57	204	3,117	761	2,356	236	88	148
Developmental and child psychology	732	79	653	115	26	89	57	15	42
Experimental psychology	251	57	194	82	29	53	90	38	52
Industrial and organizational psychology	156	62	94	309	124	185	63	28	35
Physiological psychology/psychobiology	172	75	97	7	4	3	26	12	14
Social psychology	195	40	155	110	19	91	34	11	23
School psychology	0	0	0	609	114	495	108	30	78
Psychology, other	1,650	503	1,147	1,024	284	740	257	108	149
Public administration and services, total	16,775	3,801	12,974	20,634	6,105	14,529	459	215	244
Public administration	2,607	1,384	1,223	6,347	3,340	3,007	120	82	38
Community organization, resources and services	1,241	312	929	210	72	138	4	1	3
Public policy analysis	382	210	172	670	330	340	70	42	28
Social work	12,090	1,663	10,427	13,032	2,223	10,809	233	81	152
Public affairs, other	455	232	223	375	140	235	32	9	23
R.O.T.C. and military technologies, total	11	11	0	108	100	8	0	0	0
Social sciences and history, total	135,703	73,589	62,114	13,471	7,671	5,800	3,460	2,203	1,257
Social sciences, general	7,390	3,188	4,202	473	213	260	70	39	31
Anthropology	5,098	1,819	3,279	913	388	525	359	138	221
Archeology	95	41	54	14	5	9	11	5	6
Criminology	1,772	1,005	767	83	48	35	8	2	6
Demography and population studies	0	0	0	38	13	25	13	8	5
Economics	21,321	14,965	6,356	2,292	1,611	681	879	674	205
Geography, total	4,151	2,752	1,399	646	423	223	150	105	45
Geography	4,116	2,724	1,392	643	421	222	150	105	45
Cartography	35	28	7	3	2	1	0	0	0
History	27,774	17,212	10,562	2,952	1,812	1,140	690	451	239
International relations and affairs	6,361	2,721	3,640	1,859	994	865	79	55	24
Political science and government, general	37,931	22,052	15,879	1,943	1,239	704	529	389	140
Sociology	20,896	6,605	14,291	1,521	591	930	536	272	264
Urban affairs/studies	699	370	329	291	148	143	74	43	31
Social sciences and history, other	2,215	859	1,356	446	186	260	62	22	40
Theological studies/religious vocations, total	5,433	4,168	1,265	4,985	2,989	1,996	1,417	1,219	198
Biblical and other theological languages and literatures	52	37	15	62	23	39	7	7	0
Bible/biblical studies	1,439	1,112	327	275	221	54	11	11	0
Missions/missionary studies and misology	312	185	127	195	111	84	45	41	4
Religious education	832	507	325	788	391	397	55	48	7
Religious/sacred music	173	90	83	102	52	50	17	15	2
Theology/theological studies	2,131	1,883	248	2,546	1,682	864	922	812	110
Pastoral counseling and specialized ministries	101	75	26	680	298	382	198	155	43
Theological studies and religious vocations, other	393	279	114	337	211	126	162	130	32
Transportation and materials moving workers, total	3,930	3,508	422	495	456	39	0	0	0
Water transportation workers	286	264	22	0	0	0	0	0	0
Transportation and material moving, other	3,644	3,244	400	495	456	39	0	0	0
Visual and performing arts, total	47,761	18,610	29,151	9,440	4,099	5,341	882	478	404

Table 245.—Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of student and field of study: 1992–93—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Visual and performing arts, general	1,477	559	918	120	45	75	9	7	2
Crafts, folk art, and artisanry	99	37	62	7	2	5	0	0	0
Dance	812	79	733	204	38	166	3	0	3
Design and applied art	7,914	2,929	4,985	431	185	246	1	0	1
Dramatic/theater arts and stagecraft	5,891	2,357	3,534	1,290	626	664	76	47	29
Film/video and photographic arts, total	2,681	1,664	1,017	566	347	219	14	9	5
Film-video making/cinematography and production	868	575	293	284	182	102	5	2	3
Photography	987	527	460	150	83	67	1	1	0
Film arts, other	826	562	264	132	82	50	8	6	2
Fine arts and art studies, total	20,526	6,825	13,701	3,090	1,143	1,947	137	49	88
Art, general	11,347	4,039	7,308	980	384	596	39	14	25
Art history, criticism and conservation	4,192	998	3,194	798	232	566	97	34	63
Arts management	119	27	92	111	25	86	0	0	0
Painting	846	316	530	214	97	117	0	0	0
Ceramic arts and ceramics	212	73	139	44	21	23	0	0	0
Fiber, textile and weaving arts	118	9	109	37	7	30	1	1	0
Metal and jewelry arts	75	23	52	20	5	15	0	0	0
Fine arts and art studies, other	3,617	1,340	2,277	886	372	514	0	0	0
Music, total	7,853	3,962	3,891	3,488	1,629	1,859	609	357	252
Music, general	3,836	1,856	1,980	1,090	511	579	238	136	102
Music history and literature	58	18	40	37	18	19	33	21	12
Music, general performance	2,683	1,271	1,412	1,862	826	1,036	219	125	94
Music theory and composition	209	161	48	151	111	40	62	44	18
Music, other	1,067	656	411	348	163	185	57	31	26
Visual and performing arts, other	508	198	310	244	84	160	33	9	24
Not classified by field of study	5,247	2,340	2,907	884	504	380	111	93	18

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, Integrated Postsecondary Education Data System (IPEDS), ''Completions'' survey. (This table was prepared January 1995.)

Table 246.—Bachelor's degrees conferred by institutions of higher education, by discipline division: 1970–71 to 1993–94

Discipline division	1970–71	1975–76	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	**839,730**	**925,746**	**935,140**	**952,998**	**969,510**	**974,309**	**979,477**	**987,823**	**991,264**	**994,829**	**1,018,755**	**1,051,344**	**1,094,538**	**1,136,553**	**1,165,178**	**1,169,275**
Agriculture and natural resources	12,672	19,402	21,886	21,029	20,909	19,317	18,107	16,823	14,991	14,222	13,492	12,900	13,124	15,124	16,778	18,070
Architecture and related programs	5,570	9,146	9,455	9,728	9,823	9,186	9,325	9,119	8,950	8,603	9,150	9,364	9,781	8,753	9,167	8,975
Area, ethnic and cultural studies	2,582	3,577	2,887	2,862	3,068	3,005	2,985	3,178	3,427	3,601	4,102	4,613	4,884	5,342	5,481	5,573
Biological sciences/life sciences	35,743	54,275	43,216	41,639	39,982	38,640	38,445	38,524	38,121	36,755	36,059	37,204	39,530	42,941	47,038	51,383
Business management and administrative services	114,729	142,034	198,983	213,374	226,627	229,478	232,636	237,319	240,546	243,021	246,399	248,698	249,311	256,603	256,842	246,654
Communications	10,324	20,045	29,428	32,428	36,954	38,586	40,358	41,666	43,953	45,410	47,405	50,114	51,650	54,257	53,874	51,164
Communications technologies	478	1,237	1,854	1,794	1,613	1,527	1,644	1,410	1,384	1,239	1,204	1,194	1,123	720	832	663
Computer and information sciences	2,388	5,652	15,121	20,267	24,510	32,172	38,878	41,889	39,589	34,523	30,454	27,257	25,083	24,557	24,200	24,200
Education	176,307	154,437	108,074	100,932	97,895	92,299	88,072	87,114	86,936	91,112	96,913	105,112	110,807	108,006	107,781	107,600
Engineering	44,898	38,388	63,287	67,021	72,163	75,638	77,066	76,225	73,747	69,380	66,099	63,609	61,531	61,206	61,973	62,220
Engineering-related technologies	5,148	7,943	11,713	12,984	16,855	18,547	18,762	19,435	19,069	19,126	18,903	17,713	17,119	16,335	16,078	16,005
English language and literature/letters	64,342	42,006	32,254	33,419	31,829	32,834	33,218	34,552	36,284	38,661	42,470	47,519	51,841	54,951	56,133	53,924
Foreign languages and literatures	20,536	16,484	11,273	10,756	10,599	10,384	10,827	10,984	11,034	10,926	11,693	12,386	13,133	13,903	14,387	14,378
Health professions and related sciences	25,226	53,958	63,649	63,653	64,685	64,288	64,422	64,396	63,103	60,644	59,005	58,302	59,070	61,720	67,089	74,421
Home economics and vocational home economics	11,167	17,409	18,370	17,872	16,296	15,948	15,157	14,889	14,417	14,320	14,160	14,491	14,892	14,898	15,100	15,522
Law and legal studies	545	531	776	846	1,099	1,272	1,157	1,197	1,178	1,303	1,976	1,592	1,758	2,144	2,056	2,171
Liberal arts and sciences, general studies, and humanities	7,481	18,855	21,643	21,089	21,603	21,479	21,818	21,336	23,717	24,274	26,388	27,985	30,526	32,174	33,456	33,397
Library science	1,013	843	375	307	254	252	197	155	136	119	121	77	90	97	83	62
Mathematics	24,937	16,329	11,433	12,226	12,719	13,764	15,861	17,147	16,999	16,608	15,994	15,176	15,310	14,783	14,812	14,396
Multi/interdisciplinary studies	6,286	13,588	12,848	14,707	14,107	13,940	12,978	13,489	13,933	14,723	15,168	16,267	17,561	20,647	23,955	25,167
Parks, recreation, leisure and fitness studies	1,621	5,182	5,729	5,335	5,214	4,850	4,725	4,620	4,264	4,235	4,376	4,582	4,315	8,446	9,859	11,470
Philosophy and religion	8,146	8,447	6,776	6,309	6,483	6,435	6,400	6,239	5,984	5,963	6,425	6,868	7,315	7,526	7,781	7,546
Physical sciences and science technologies	21,412	21,465	23,952	24,052	23,381	23,651	23,704	21,717	20,070	17,806	17,186	16,066	16,344	16,960	17,545	18,400
Precision production trades	0	0	0	0	384	371	553	400	455	481	482	528	460	378	388	420
Protective services	2,045	12,507	13,707	12,438	12,579	12,654	12,510	12,704	12,930	13,367	14,698	15,354	16,806	18,855	20,902	23,009
Psychology	38,187	50,278	41,068	41,212	40,460	39,955	39,900	40,628	42,994	45,187	48,910	53,952	58,655	63,513	66,728	69,259
Public administration and services	5,466	15,440	16,707	16,495	14,414	12,570	11,754	11,887	12,328	12,385	13,162	13,908	14,350	15,987	16,775	17,815
R.O.T.C. and military technologies	357	952	42	55	267	195	299	256	384	82	198	196	183	184	11	19
Social sciences and history	155,324	126,396	100,513	99,705	95,228	93,323	91,570	93,840	96,342	100,460	108,151	118,083	125,107	133,974	135,703	133,680
Theological studies/religious vocations	3,744	5,520	5,841	5,998	6,054	5,920	6,047	5,607	5,730	5,565	5,318	5,200	4,813	4,729	5,433	5,434
Transportation and material moving	662	1,282	1,801	2,044	1,662	1,698	1,962	1,837	1,654	1,983	2,062	2,387	2,622	3,598	3,930	3,923
Visual and performing arts	30,394	42,138	40,479	40,422	39,794	40,131	38,140	37,241	36,615	36,944	38,227	39,934	42,186	46,522	47,761	49,053
Not classified by field of study	0	0	0	0	0	0	0	0	0	1,801	2,405	2,713	13,258	6,720	5,247	3,302

NOTE.—The new Classification of Instructional Programs was initiated in 1991–92. 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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; "Business management and administrative services" includes Business and management, Business (administrative support), Marketing and distribution, and Consumer, personal, and miscellaneous services; and "Engineering-related technologies" includes Engineering-related technologies, Mechanics and repairers, and Construction trades.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Degrees and Other Formal Awards Conferred" surveys, and Integrated Postsecondary Education Data System (IPEDS), "Completions" surveys. (This table was prepared February 1996.)

Table 247.—Master's degrees conferred by institutions of higher education, by discipline division: 1970–71 to 1993–94

Discipline division	1970–71	1975–76	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	**230,509**	**311,771**	**295,739**	**295,546**	**289,921**	**284,263**	**286,251**	**288,567**	**289,349**	**299,317**	**310,621**	**324,301**	**337,168**	**352,838**	**369,585**	**387,070**
Agriculture and natural resources	2,457	3,340	4,003	4,163	4,254	4,178	3,928	3,801	3,522	3,479	3,245	3,382	3,295	3,735	3,965	4,119
Architecture and related programs	1,705	3,215	3,153	3,327	3,357	3,223	3,275	3,260	3,163	3,159	3,383	3,499	3,490	3,640	3,808	3,943
Area, ethnic, and cultural studies	1,032	995	804	809	845	897	904	945	864	911	1,016	1,212	1,263	1,385	1,523	1,633
Biological sciences/life sciences	5,728	6,582	5,978	5,874	5,696	5,406	5,059	5,013	4,952	4,784	4,961	4,869	4,765	4,785	4,756	5,196
Business management and administrative services	25,977	42,054	57,391	60,763	64,758	66,150	66,996	66,689	67,093	69,230	73,065	76,676	78,255	84,642	89,615	93,437
Communications	1,770	2,961	2,896	3,104	3,502	3,513	3,460	3,500	3,622	3,678	3,940	4,063	4,123	4,180	4,754	5,005
Communications technologies	86	165	209	223	102	143	209	323	271	247	317	299	213	284	455	414
Computer and information sciences	1,588	2,603	4,218	4,935	5,321	6,190	7,101	8,070	8,481	9,197	9,414	9,677	9,324	9,530	10,163	10,416
Education	87,666	126,061	96,713	91,601	83,250	75,664	74,654	74,801	74,045	76,566	81,174	84,881	87,343	92,668	96,028	98,938
Engineering	16,309	16,014	16,386	17,526	18,807	20,078	20,905	21,040	22,015	22,627	23,740	23,863	23,962	24,983	27,626	28,621
Engineering-related technologies	134	328	323	413	537	577	650	617	639	758	828	909	996	994	1,100	1,133
English language and literature/letters	10,686	8,809	5,929	5,772	5,048	5,010	5,187	5,518	5,483	5,562	5,950	6,567	7,026	7,450	7,790	7,885
Foreign languages and literatures	5,217	4,190	2,690	2,657	2,478	2,581	2,471	2,494	2,379	2,469	2,595	2,760	2,800	2,926	3,198	3,288
Health professions and related sciences	5,749	12,556	16,515	16,503	17,047	17,411	17,385	18,573	18,394	18,657	19,268	20,321	21,200	23,065	25,718	28,025
Home economics and vocational home economics	1,452	2,179	2,570	2,355	2,385	2,416	2,375	2,294	2,064	2,047	2,164	2,100	2,019	2,412	2,479	2,421
Law and legal studies	955	1,442	1,832	1,893	2,091	1,802	1,796	1,924	1,943	1,880	2,013	1,888	2,057	2,369	2,197	2,432
Liberal arts and sciences, general studies, and humanities	885	2,633	2,375	2,425	1,286	1,796	1,696	1,586	1,581	1,814	1,850	1,999	2,213	2,394	2,416	2,496
Library science	7,001	8,037	4,859	4,506	3,904	3,782	3,870	3,564	3,783	3,674	3,906	4,341	4,763	4,893	4,871	5,116
Mathematics	5,695	4,315	3,074	3,263	3,398	3,244	3,413	3,607	3,730	3,867	3,903	4,146	4,041	4,011	4,067	4,100
Multi/interdisciplinary studies	821	1,158	2,144	2,553	2,499	2,431	2,583	2,625	2,482	2,575	2,762	2,834	1,796	2,126	2,498	2,464
Parks, recreation, leisure and fitness studies	218	571	643	526	608	603	596	570	560	544	535	529	483	1,358	1,434	1,625
Philosophy and religion	1,326	1,356	1,229	1,152	1,091	1,153	1,167	1,163	1,109	1,099	1,280	1,306	1,441	1,146	1,425	1,350
Physical sciences and science technologies	6,367	5,466	5,284	5,514	5,290	5,576	5,796	5,902	5,629	5,733	5,723	5,449	5,309	5,374	5,366	5,679
Precision production trades	0	0	0	0	0	0	4	0	0	4	0	3	0	0	2	2
Protective services	194	1,197	1,538	1,336	1,300	1,219	1,235	1,074	1,019	1,024	1,047	1,151	1,108	1,249	1,357	1,437
Psychology	5,717	10,167	10,223	9,947	9,981	9,525	9,891	9,845	9,562	9,180	9,940	10,730	11,349	10,215	10,957	12,181
Public administration and services	7,785	15,209	17,803	17,416	16,046	15,060	15,575	15,692	16,432	16,424	17,020	17,399	17,905	19,243	20,634	21,833
R.O.T.C. and military technologies	2	0	43	49	110	127	119	83	119	49	0	0	0	0	108	124
Social sciences and history	16,539	15,953	11,945	12,002	11,205	10,577	10,503	10,564	10,506	10,412	11,023	11,634	12,233	12,702	13,471	14,561
Theological studies/religious vocations	2,710	3,290	4,220	4,064	4,871	5,211	4,435	4,556	4,966	4,905	4,749	4,959	4,810	5,185	4,985	4,956
Transportation and material moving	63	108	120	129	91	194	295	454	433	679	692	538	406	385	495	664
Visual and performing arts	6,675	8,817	8,629	8,746	8,763	8,526	8,718	8,420	8,508	7,939	8,267	8,481	8,657	9,353	9,440	9,925
Not classified by field of study	0	0	0	0	0	0	0	0	0	4,144	851	1,836	8,523	4,156	884	1,651

NOTE.—The new Classification of Instructional Programs was initiated in 1991–92. 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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; "Business management and administrative services" includes Business and management, Business (administrative support), Marketing and distribution, and Consumer, personal, and miscellaneous services; and "Engineering-related technologies" includes Mechanics and repairers, Construction trades, and Engineering-related technologies.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Degrees and Other Formal Awards Conferred" surveys, and Integrated Postsecondary Education Data System (IPEDS), "Completions" surveys. (This table was prepared February 1996.)

Table 248.—Doctor's degrees conferred by institutions of higher education, by discipline division: 1970–71 to 1993–94

Discipline division	1970–71	1975–76	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	**32,107**	**34,064**	**32,958**	**32,707**	**32,775**	**33,209**	**32,943**	**33,653**	**34,041**	**34,870**	**35,720**	**38,371**	**39,294**	**40,659**	**42,132**	**43,185**
Agriculture and natural resources	1,086	928	1,067	1,079	1,149	1,172	1,213	1,158	1,049	1,142	1,183	1,295	1,185	1,214	1,173	1,278
Architecture and related programs	36	82	93	80	97	84	89	73	92	98	86	103	135	132	148	161
Area, ethnic, and cultural studies	144	188	162	102	155	141	140	159	134	142	114	131	167	155	178	155
Biological sciences/life sciences	3,645	3,392	3,718	3,743	3,341	3,437	3,432	3,358	3,419	3,629	3,520	3,844	4,093	4,243	4,435	4,534
Business management and administrative services	757	900	795	815	776	929	831	934	1,062	1,063	1,100	1,093	1,185	1,242	1,346	1,364
Communications	145	196	171	182	205	215	228	212	273	230	247	267	259	252	293	337
Communications technologies	0	8	11	18	9	4	6	11	2	4	6	6	15	3	8	8
Computer and information sciences	128	244	252	251	262	251	248	344	374	428	551	627	676	772	805	810
Education	6,041	7,202	7,279	6,999	7,057	6,911	6,612	6,605	6,407	6,060	6,337	6,502	6,187	6,864	7,030	6,908
Engineering	3,637	2,819	2,551	2,621	2,818	2,979	3,221	3,398	3,801	4,174	4,506	4,967	5,258	5,488	5,823	5,963
Engineering-related technologies	1	2	10	15	13	2	9	12	17	17	17	14	14	11	20	16
English language and literature/letters	1,650	1,672	1,164	1,101	991	1,018	1,041	991	961	981	1,022	1,078	1,184	1,273	1,341	1,344
Foreign languages and literatures	988	1,076	804	748	673	659	635	672	661	602	632	724	758	850	830	886
Health professions and related sciences	466	577	842	925	1,155	1,164	1,199	1,241	1,213	1,261	1,437	1,536	1,613	1,661	1,767	1,902
Home economics and vocational home economics	123	178	247	247	255	277	273	311	296	307	264	301	253	293	345	365
Law and legal studies	20	76	60	22	72	121	105	54	120	89	76	111	90	68	86	79
Liberal arts and sciences, general studies, and humanities	32	162	121	155	215	173	112	90	56	66	72	63	70	67	81	80
Library science	39	71	71	84	52	74	87	62	57	46	61	42	56	50	77	45
Mathematics	1,249	909	775	721	731	743	734	777	759	796	915	966	1,036	1,082	1,189	1,157
Multi/interdisciplinary studies	59	111	158	238	225	249	219	263	247	224	212	272	220	231	196	227
Parks, recreation, leisure, and fitness studies	2	15	42	33	33	27	36	39	32	29	35	35	28	61	108	116
Philosophy and religion	554	554	410	364	404	442	468	477	421	405	465	439	456	475	448	528
Physical sciences and science technologies	4,390	3,431	3,141	3,286	3,269	3,306	3,403	3,551	3,673	3,809	3,858	4,164	4,290	4,391	4,393	4,650
Precision production trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Protective services	1	9	21	24	38	31	33	21	18	32	26	38	28	24	32	25
Psychology	2,144	3,157	3,576	3,461	3,602	3,535	3,447	3,593	3,560	3,480	3,685	3,811	3,932	3,373	3,651	3,563
Public administration and services	174	292	362	372	347	420	431	382	398	470	428	508	430	432	459	519
R.O.T.C. and military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Social sciences and history	3,660	4,157	3,122	3,061	2,931	2,911	2,851	2,955	2,916	2,781	2,885	3,010	3,012	3,218	3,460	3,627
Theological studies/religious vocations	312	1,033	1,276	1,288	1,208	1,204	1,144	1,185	1,230	1,199	1,166	1,317	1,079	1,259	1,417	1,448
Transportation and material moving	3	3	3	2	0	0	0	3	0	0	0	0	0	0	0	0
Visual and performing arts	621	620	654	670	692	730	696	722	793	727	753	849	838	906	882	1,054
Not classified by field of study	0	0	0	0	0	0	0	0	0	579	61	258	747	569	111	36

NOTE.—The new Classification of Instructional Programs was initiated in 1991–92. 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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; "Business management and administrative services" includes Business and management, Business (administrative support), Marketing and distribution, and Consumer, personal, and miscellaneous services; and "Engineering-related technologies" includes Engineering-related technologies, Mechanics and repairers, and Construction trades.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Degrees and Other Formal Awards Conferred" surveys, and Integrated Postsecondary Education Data System (IPEDS), "Completions" surveys. (This table was prepared February 1996.)

Table 249.—Degrees conferred by institutions of higher education, by control of institution: 1969–70 to 1993–94

Year	Public institutions					Private institutions				
	Associate	Bachelor's	Master's	Doctor's	First-professional [1]	Associate	Bachelor's	Master's	Doctor's	First-professional [1]
1	2	3	4	5	6	7	8	9	10	11
1969–70	170,966	519,550	134,545	19,183	14,542	35,057	272,766	73,746	10,683	20,376
1970–71	215,645	557,996	151,603	20,788	16,139	36,666	281,734	78,906	11,319	21,807
1971–72	255,218	599,615	167,075	21,776	18,521	36,796	287,658	84,558	11,587	24,890
1972–73	278,132	630,899	174,405	22,357	21,872	38,042	291,463	88,966	12,420	28,146
1973–74	303,188	651,544	184,632	21,810	23,208	40,736	294,232	92,401	12,006	30,608
1974–75	318,474	634,785	193,804	22,176	23,612	41,697	288,148	98,646	11,907	32,304
1975–76	345,006	635,161	206,298	21,751	25,766	46,448	290,585	105,473	12,313	36,883
1976–77	355,650	630,463	208,901	21,229	26,344	50,727	289,086	108,263	12,003	38,015
1977–78	358,874	627,903	202,099	20,456	27,097	53,372	293,301	109,521	11,675	39,484
1978–79	346,808	621,666	192,016	20,817	27,785	55,894	299,724	109,063	11,913	41,063
1979–80	344,536	624,084	187,499	20,608	27,942	56,374	305,333	110,582	12,007	42,189
1980–81	352,391	626,452	184,384	20,895	29,128	63,986	308,688	111,355	12,063	42,828
1981–82	[2] 366,732	636,475	182,295	20,889	29,611	[2] 67,794	316,523	113,251	11,818	42,421
1982–83	377,817	646,317	176,246	21,186	29,757	71,803	323,193	113,675	11,589	43,297
1983–84	[2] 379,249	646,013	170,693	21,141	29,586	[2] 72,991	328,296	113,570	12,068	44,882
1984–85	377,625	652,246	170,000	21,337	30,152	77,087	327,231	116,251	11,606	44,911
1985–86	369,052	658,586	169,903	21,433	29,568	76,995	329,237	118,664	12,220	44,342
1986–87	358,811	659,260	167,797	21,870	29,346	77,493	332,004	121,552	12,171	42,271
1987–88	354,180	658,491	173,778	22,488	29,153	80,905	336,338	125,539	12,382	41,582
1988–89	357,001	675,675	179,109	22,970	28,993	79,763	343,080	131,512	12,750	41,863
1989–90	375,635	700,015	186,104	24,641	28,810	79,467	351,329	138,197	13,730	42,178
1990–91	398,055	724,062	193,057	25,681	29,554	83,665	370,476	144,111	13,613	42,394
1991–92	420,265	759,475	203,398	26,820	29,366	83,966	377,078	149,440	13,839	44,780
1992–93	430,321	785,112	213,843	27,392	29,628	84,435	380,066	155,742	14,740	45,759
1993–94	456,190	789,148	221,428	28,524	29,842	86,259	380,127	165,642	14,661	45,576

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

[2] Data are approximations.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared May 1996.)

Table 250.—Degrees conferred by institutions of higher education, by control of institution, level of degree, and discipline division: 1993–94

Discipline division	Public institutions				Private institutions			
	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
1	2	3	4	5	6	7	8	9
Total	**456,190**	**789,148**	**221,428**	**28,524**	**86,259**	**380,127**	**165,642**	**14,661**
Agriculture and natural resources [1]	5,385	17,080	3,745	1,255	335	990	374	23
Architecture and related programs	314	6,585	2,711	97	39	2,390	1,232	64
Area, ethnic, and cultural studies	65	2,956	1,007	79	27	2,617	626	76
Biological sciences/life sciences	1,771	33,747	3,847	3,240	81	17,636	1,349	1,294
Business management and administrative services [2]	81,118	153,288	37,578	987	27,192	93,366	55,859	377
Communications	1,490	36,024	2,827	297	620	15,140	2,178	40
Communications technologies	2,392	438	61	0	397	225	353	8
Computer and information sciences	7,081	15,231	5,748	553	2,375	8,969	4,668	257
Construction trades	1,322	34	0	0	402	41	0	0
Education	8,817	81,577	64,753	5,112	1,204	26,023	34,185	1,796
Engineering	2,351	46,690	19,297	4,156	448	15,530	9,324	1,807
Engineering-related technologies	24,833	11,641	1,017	16	12,044	4,182	116	0
English language and literature/letters	1,296	36,379	5,905	981	58	17,545	1,980	363
Foreign languages and literatures	328	9,181	2,419	529	189	5,197	869	357
Health professions and related sciences	83,889	50,641	17,009	1,356	11,943	23,780	11,016	546
Home economics and vocational home economics	7,128	13,457	1,410	245	434	2,065	1,011	120
Law and legal studies	6,284	1,429	546	6	2,724	742	1,886	73
Liberal/general studies and humanities	153,616	21,298	1,182	26	10,959	12,099	1,314	54
Library science	109	52	4,298	43	9	10	818	2
Mathematics	746	9,394	3,159	819	19	5,002	941	338
Mechanics and repairers	10,051	45	0	0	1,567	62	0	0
Multi/interdisciplinary studies	8,369	19,392	1,588	176	92	5,775	876	51
Parks, recreation, leisure, and fitness studies	652	9,246	1,313	110	115	2,224	312	6
Philosophy and religion	47	3,009	540	207	47	4,537	810	321
Physical sciences and science technologies	2,549	12,133	4,271	3,344	73	6,267	1,408	1,306
Precision production trades	6,867	364	0	0	2,794	56	2	0
Protective services	18,777	18,693	964	24	639	4,316	473	1
Psychology	1,608	47,005	5,554	1,727	148	22,254	6,627	1,836
Public administration and services	3,294	12,824	13,403	310	426	4,991	8,430	209
R.O.T.C. and military technologies	253	3	124	0	12	16	0	0
Social sciences and history	3,709	88,111	9,479	2,172	391	45,569	5,082	1,455
Theological studies/religious vocations	1	1	0	0	641	5,433	4,956	1,448
Transportation and material moving	1,710	1,826	70	0	278	2,097	594	0
Visual and performing arts	7,531	28,906	5,526	657	6,448	20,147	4,399	397
Not classified by field of study	437	468	77	0	1,089	2,834	1,574	36

[1] Includes ''Agricultural business and production,'' ''Agricultural sciences,'' and ''Conservation and renewable natural resources.''

[2] Includes ''Marketing operations/marketing and distribution'' and ''Consumer and personal services.''

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, ''Completions'' survey, 1993–94 and ''Consolidated'' survey 1994. (This table was prepared May 1996.)

Table 251.—Degrees conferred by institutions of higher education, by control of institution, level of degree, and discipline division: 1992–93

Discipline division	Public institutions				Private institutions			
	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
1	2	3	4	5	6	7	8	9
Total	**430,321**	**785,112**	**213,843**	**27,392**	**84,435**	**380,066**	**155,742**	**14,740**
Agriculture and natural resources [1]	5,080	15,977	3,668	1,148	318	801	297	25
Architecture and related programs	322	6,771	2,667	88	50	2,396	1,141	60
Area, ethnic, and cultural studies	23	2,745	908	83	10	2,736	615	95
Biological sciences/life sciences	1,356	30,531	3,525	3,073	79	16,507	1,231	1,362
Business management and administrative services [2]	76,317	160,944	36,624	941	27,539	95,898	52,991	405
Communications	1,413	37,791	2,716	249	491	16,083	2,038	44
Communications technologies	1,386	510	86	0	442	322	369	8
Computer and information sciences	6,821	15,371	5,467	540	2,375	8,829	4,696	265
Construction trades	1,351	24	0	0	302	45	0	0
Education	8,137	82,202	63,805	5,122	1,178	25,579	32,223	1,908
Engineering	2,079	46,118	18,671	4,021	399	15,855	8,955	1,802
Engineering-related technologies	23,830	11,891	965	20	12,491	4,013	135	0
English language and literature/letters	1,264	37,406	5,839	959	56	18,727	1,951	382
Foreign languages and literatures	331	9,123	2,344	483	180	5,264	854	347
Health professions and related sciences	76,461	46,331	15,580	1,328	9,776	20,758	10,138	439
Home economics and vocational home economics	6,464	13,166	1,453	259	450	1,934	1,026	86
Law and legal studies	5,422	1,347	420	8	2,606	709	1,777	78
Liberal/general studies and humanities	147,375	21,637	1,220	28	10,665	11,819	1,196	53
Library science	74	72	4,090	65	11	11	781	12
Mathematics	716	9,737	3,118	855	27	5,075	949	334
Mechanics and repairers	9,426	14	0	0	1,540	91	0	0
Multi/interdisciplinary studies	8,402	18,210	1,653	142	84	5,745	845	54
Parks, recreation, leisure, and fitness studies	635	7,988	1,130	102	82	1,871	304	6
Philosophy and religion	36	3,003	479	164	75	4,778	946	284
Physical sciences and science technologies	2,144	11,372	3,930	3,039	97	6,173	1,436	1,354
Precision production trades	6,585	351	0	0	2,619	37	2	0
Protective services	16,350	16,983	894	31	484	3,919	463	1
Psychology	1,151	44,958	5,220	1,751	86	21,770	5,737	1,900
Public administration and services	2,895	12,173	12,909	240	406	4,602	7,725	219
R.O.T.C. and military technologies	42	0	108	0	10	11	0	0
Social sciences and history	3,560	87,508	8,653	2,101	370	48,195	4,818	1,359
Theological studies/religious vocations	0	0	0	0	508	5,433	4,985	1,417
Transportation and material moving	1,970	1,821	60	0	240	2,109	435	0
Visual and performing arts	6,467	28,055	5,441	552	6,223	19,706	3,999	330
Not classified by field of study	4,436	2,982	200	0	2,166	2,265	684	111

[1] Includes ''Agricultural business and production,'' ''Agricultural sciences,'' and ''Conservation and renewable natural resources.''

[2] Includes ''Marketing operations/marketing and distribution'' and ''Consumer and personal services.''

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, ''Completions'' survey, 1992–93 and ''Consolidated'' survey 1993. (This table was prepared January 1995.)

Table 252.—Number of institutions of higher education conferring degrees, by level of degree and discipline division: 1993–94

Discipline division	Total number of institutions awarding degrees				Number of public institutions awarding degrees				Number of private institutions awarding degrees			
	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	**2,182**	**1,847**	**1,342**	**472**	**1,242**	**552**	**487**	**214**	**940**	**1,295**	**855**	**258**
Agricultural business and production	305	127	63	33	294	99	60	32	11	28	3	1
Agricultural sciences	94	133	76	51	86	115	73	50	8	18	3	1
Architecture and related programs	42	171	120	24	36	109	92	16	6	62	28	8
Area, ethnic, and cultural studies	23	348	106	34	21	164	65	20	2	184	41	14
Biological sciences/life sciences	176	1,230	418	223	164	471	303	148	12	759	115	75
Business management and administrative services	1,584	1,369	714	113	1,094	491	353	79	490	878	361	34
Communications	239	886	223	47	195	362	156	38	44	524	67	9
Communications technologies	161	30	10	2	140	14	1	0	21	16	9	2
Computer and information sciences	709	1,042	325	117	514	432	208	81	195	610	117	36
Conservation and renewable natural resources	111	208	96	43	100	129	85	38	11	79	11	5
Consumer and personal services	198	8	0	0	169	5	0	0	29	3	0	0
Construction trades	172	4	0	0	161	2	0	0	11	2	0	0
Education	379	1,146	829	207	288	428	414	141	91	718	415	66
Engineering	269	390	268	167	240	214	174	119	29	176	94	48
Engineering-related technologies	980	315	62	3	809	219	52	3	171	96	10	0
English language and literature/letters	136	1,248	414	134	123	478	290	91	13	770	124	43
Foreign languages and literatures	78	833	198	86	73	364	142	54	5	469	56	32
Health professions and related sciences	1,224	929	520	151	954	419	291	111	270	510	229	40
Home economics	85	327	177	38	66	212	119	29	19	115	58	9
Law and legal studies	401	121	60	14	277	41	26	2	124	80	34	12
Liberal/general studies and humanities	1,284	711	146	17	983	291	69	6	301	420	77	11
Library science	35	13	73	14	33	11	61	12	2	2	12	2
Marketing operations/marketing and distribution	501	190	21	3	391	67	4	2	110	123	17	1
Mathematics	133	1,147	338	151	127	473	254	106	6	674	84	45
Mechanics and repairers	522	10	0	0	489	4	0	0	33	6	0	0
Multi/interdisciplinary studies	158	602	177	53	143	265	118	38	15	337	59	15
Parks, recreation, leisure, and fitness studies	119	461	110	25	108	231	92	23	11	230	18	2
Philosophy and religion	29	845	186	92	20	284	88	49	9	561	98	43
Physical sciences	142	1,057	334	200	132	456	238	133	10	601	96	67
Precision production trades	613	32	1	0	540	23	0	0	73	9	1	0
Protective services	781	429	105	7	721	242	79	6	60	187	26	1
Psychology	150	1,228	517	225	127	457	301	127	23	771	216	98
Public administration and services	256	627	337	72	219	292	227	43	37	335	110	29
R.O.T.C. and military technologies	6	4	1	0	5	3	1	0	1	1	0	0
Science technologies	111	16	3	2	104	8	2	2	7	8	1	0
Social sciences and history	222	1,289	425	171	182	485	297	114	40	804	128	57
Theological studies/religious vocations	87	343	271	107	1	1	0	0	86	342	271	107
Transportation and material moving	121	58	5	0	107	31	2	0	14	27	3	0
Visual and performing arts	547	1,194	376	98	404	434	238	63	143	760	138	35
Vocational home economics	512	38	7	2	480	21	5	1	32	17	2	1
Not classified by field of study	15	20	18	4	1	1	1	0	14	19	17	4

NOTE.—Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, ''Completions'' survey, 1993–94 and ''Consolidated'' survey, 1994. (This table was prepared May 1996.)

Table 253.—Number of institutions of higher education conferring degrees, by level of degree and discipline division: 1992–93

Discipline division	Total number of institutions awarding degrees				Number of public institutions awarding degrees				Number of private institutions awarding degrees			
	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	**2,145**	**1,813**	**1,310**	**473**	**1,229**	**550**	**482**	**209**	**916**	**1,263**	**828**	**264**
Agricultural business and production	297	125	65	34	283	99	61	33	14	26	4	1
Agricultural sciences	101	131	77	51	93	114	74	51	8	17	3	0
Architecture and related programs	57	167	119	25	48	105	88	18	9	62	31	7
Area, ethnic, and cultural studies	16	355	105	35	13	159	62	19	3	196	43	16
Biological sciences/life sciences	166	1,217	422	217	153	463	301	144	13	754	121	73
Business management and administrative services	1,557	1,331	691	111	1,077	483	347	75	480	848	344	36
Communications	225	868	220	44	186	355	153	35	39	513	67	9
Communications technologies	169	42	11	2	145	17	1	0	24	25	10	2
Computer and information sciences	697	1,039	316	112	512	429	208	76	185	610	108	36
Conservation and renewable natural resources	115	187	92	43	103	123	84	39	12	64	8	4
Construction trades	178	5	0	0	165	2	0	0	13	3	0	0
Consumer and personal services	191	10	0	0	163	6	0	0	28	4	0	0
Education	383	1,137	805	201	291	423	409	136	92	714	396	65
Engineering	272	398	264	165	245	214	172	117	27	184	92	48
Engineering-related technologies	961	311	67	6	799	218	57	6	162	93	10	0
English language and literature/letters	125	1,242	405	137	112	470	288	93	13	772	117	44
Foreign languages and literatures	71	837	196	84	67	367	142	55	4	470	54	29
Health professions and related sciences	1,170	903	506	138	925	412	281	101	245	491	225	37
Home economics	77	335	172	37	59	216	115	28	18	119	57	9
Law and legal studies	385	114	61	14	267	41	26	4	118	73	35	10
Liberal/general studies and humanities	1,268	697	141	17	968	291	68	8	300	406	73	9
Library science	29	18	73	18	26	16	62	15	3	2	11	3
Marketing operations/marketing and distribution	527	195	18	1	406	68	2	0	121	127	16	1
Mathematics	134	1,121	333	147	126	463	250	102	8	658	83	45
Mechanics and repairers	509	10	0	0	480	3	0	0	29	7	0	0
Multi/interdisciplinary studies	177	591	170	51	159	259	116	39	18	332	54	12
Parks, recreation, leisure, and fitness studies	113	428	108	23	102	223	92	20	11	205	16	3
Philosophy and religion	29	834	183	88	18	280	82	45	11	554	101	43
Physical sciences	140	1,050	336	204	130	449	243	135	10	601	93	69
Precision production trades	600	26	1	0	532	20	0	0	68	6	1	0
Protective services	739	407	106	8	689	240	80	7	50	167	26	1
Psychology	143	1,222	510	225	128	453	299	124	15	769	211	101
Public administration and services	230	625	337	74	190	288	226	43	40	337	111	31
R.O.T.C. and military technologies	2	2	1	0	1	0	1	0	1	2	0	0
Science technologies	106	16	3	3	97	7	2	3	9	9	1	0
Social sciences and history	213	1,280	404	168	177	481	289	111	36	799	115	57
Theological studies/religious vocations	84	335	268	113	0	0	0	0	84	335	268	113
Transportation and material moving	117	57	6	0	105	28	2	0	12	29	4	0
Visual and performing arts	524	1,177	366	94	389	434	232	60	135	743	134	34
Vocational home economics	490	38	6	3	464	22	4	2	26	16	2	1
Not classified by field of study	34	27	15	4	10	5	3	0	24	22	12	4

NOTE.—Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, ''Completions'' survey, 1992–93 and ''Consolidated'' survey, 1993. (This table was prepared January 1995.)

Table 254.—First-professional degrees conferred by institutions of higher education in dentistry, medicine, and law, by sex, and number of institutions conferring degrees: 1949–50 to 1993–94

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	Men	Women		Total	Men	Women		Total	Men	Women
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	(1)	(1)	(1)	(1)
1951–52	41	2,918	2,895	23	72	6,201	5,871	330	(1)	(1)	(1)	(1)
1953–54	42	3,102	3,063	39	73	6,712	6,377	335	(1)	(1)	(1)	(1)
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
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
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

[1] Data prior to 1955–56 are not shown because they lack comparability with the figures for subsequent years.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 255.—First-professional degrees[1] conferred by institutions of higher education, by sex of student, control of institution, and field of study: 1982–83 to 1993–94

Control of institution and field of study	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92			1992–93			1993–94		
	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total, all institutions	**73,136**	**74,407**	**75,063**	**73,910**	**71,617**	**70,735**	**70,856**	**70,988**	**71,948**	**74,146**	**45,071**	**29,075**	**75,387**	**45,153**	**30,234**	**75,418**	**44,707**	**30,711**
Dentistry (D.D.S. or D.M.D.)	5,585	5,353	5,339	5,046	4,741	4,477	4,265	4,100	3,699	3,593	2,431	1,162	3,605	2,383	1,222	3,787	2,330	1,457
Medicine (M.D.)	15,484	15,813	16,041	15,938	15,428	15,358	15,460	15,075	15,043	15,243	9,796	5,447	15,531	9,679	5,852	15,368	9,544	5,824
Optometry (O.D.)	1,116	1,086	1,115	1,029	1,082	1,023	1,093	1,072	1,115	1,232	676	556	1,148	584	564	1,103	554	549
Osteopathic medicine (D.O.)	1,319	1,515	1,489	1,547	1,618	1,544	1,635	1,555	1,459	1,326	887	439	1,627	1,091	536	1,798	1,165	633
Pharmacy (Pharm.D.)	705	709	861	903	861	962	1,074	1,199	1,244	1,339	493	846	1,904	673	1,231	1,936	643	1,293
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	631	607	582	612	590	645	636	675	589	504	359	145	476	350	126	465	330	135
Veterinary medicine (D.V.M.)	2,060	2,269	2,178	2,270	2,230	2,235	2,157	2,151	2,032	2,044	850	1,194	2,057	766	1,291	2,089	798	1,291
Chiropractic (D.C. or D.C.M.)	2,889	3,105	2,661	3,395	2,493	2,628	2,890	2,581	2,640	2,694	2,012	682	2,799	1,991	808	2,806	2,010	796
Law (LL.B. or J.D.)	36,853	37,012	37,491	35,844	36,056	35,397	35,634	36,485	37,945	38,848	22,260	16,588	40,302	23,182	17,120	40,044	22,826	17,218
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	6,494	6,878	7,221	7,283	6,518	6,466	6,012	5,851	5,695	5,251	4,025	1,226	5,447	4,096	1,351	5,967	4,486	1,481
Other	0	60	85	43	0	0	0	244	487	2,072	1,282	790	491	358	133	55	21	34
Total, public institutions	**29,757**	**29,586**	**30,152**	**29,568**	**29,346**	**29,153**	**28,993**	**28,810**	**29,554**	**29,366**	**17,338**	**12,028**	**29,628**	**17,126**	**12,502**	**29,842**	**17,040**	**12,802**
Dentistry (D.D.S. or D.M.D.)	3,438	3,174	3,051	2,827	2,655	2,524	2,512	2,353	2,308	2,200	1,505	695	2,167	1,462	705	2,189	1,377	812
Medicine (M.D.)	9,569	9,674	10,071	9,991	9,711	9,557	9,491	9,108	9,364	9,259	5,908	3,351	9,370	5,843	3,527	9,506	5,977	3,529
Optometry (O.D.)	427	384	456	441	454	429	451	444	477	595	309	286	460	221	239	471	219	252
Osteopathic medicine (D.O.)	386	537	455	486	480	434	500	458	493	416	290	126	490	336	154	531	349	182
Pharmacy (Pharm.D.)	366	356	416	473	475	615	679	727	808	852	316	536	1,171	405	766	1,185	390	795
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterinary medicine (D.V.M.)	1,828	2,060	1,963	1,931	2,003	2,014	1,943	1,943	1,814	1,831	782	1,049	1,840	701	1,139	1,895	744	1,151
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.)	13,743	13,380	13,695	13,419	13,568	13,580	13,417	13,585	14,290	14,097	8,160	5,937	14,130	8,158	5,972	14,065	7,984	6,081
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	21	43	0	0	0	0	192	0	116	68	48	0	0	0	0	0	0
Total, private institutions	**43,379**	**44,821**	**44,911**	**44,342**	**42,271**	**41,582**	**41,863**	**42,178**	**42,394**	**44,780**	**27,733**	**17,047**	**45,759**	**28,027**	**17,732**	**45,576**	**27,667**	**17,909**
Dentistry (D.D.S. or D.M.D.)	2,147	2,179	2,288	2,219	2,086	1,953	1,753	1,747	1,391	1,393	926	467	1,438	921	517	1,598	953	645
Medicine (M.D.)	5,915	6,139	5,970	5,947	5,717	5,801	5,969	5,967	5,679	5,984	3,888	2,096	6,161	3,836	2,325	5,862	3,567	2,295
Optometry (O.D.)	689	702	659	588	628	594	642	628	638	637	367	270	688	363	325	632	335	297
Osteopathic medicine (D.O.)	933	978	1,034	1,061	1,138	1,110	1,135	1,097	966	910	597	313	1,137	755	382	1,267	816	451
Pharmacy (Pharm.D.)	339	353	445	430	386	347	395	472	436	487	177	310	733	268	465	751	253	498
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	631	607	582	612.0	590	645	636	675	589	504	359	145	476	350	126	465	330	135
Veterinary medicine (D.V.M.)	232	209	215	339	227	221	214	208	218	213	68	145	217	65	152	194	54	140
Chiropractic (D.C. or D.C.M.)	2,889	3,105	2,661	3,395	2,493	2,628	2,890	2,581	2,640	2,694	2,012	682	2,799	1,991	808	2,806	2,010	796
Law (LL.B. or J.D.)	23,110	23,632	23,796	22,425	22,488	21,817	22,217	22,900	23,655	24,751	14,100	10,651	26,172	15,024	11,148	25,979	14,842	11,137
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	6,494	6,878	7,219	7,283	6,518	6,466	6,012	5,851	5,695	5,251	4,025	1,226	5,447	4,096	1,351	5,967	4,486	1,481
Other	0	39	42	43	0	0	0	52	487	1,956	1,214	742	491	358	133	55	21	34

[1] Includes degrees which 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, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' survey. (This table was prepared November 1995.)

Table 256.—Associate degrees conferred by institutions of higher education, by racial/ethnic group and sex of student: 1976–77 to 1993–94

Year and sex of student	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native	Nonresident alien
1	2	3	4	5	6	7	8
	Number of degrees conferred						
1976–77, total [1]	404,956	342,290	33,159	16,636	7,044	2,498	3,329
Men	209,672	178,236	15,330	9,105	3,630	1,216	2,155
Women	195,284	164,054	17,829	7,531	3,414	1,282	1,174
1978–79, total [2]	396,745	331,092	34,979	16,269	7,518	2,336	4,551
Men	187,284	156,671	14,425	8,135	4,058	1,069	2,926
Women	209,461	174,421	20,554	8,134	3,460	1,267	1,625
1980–81, total [3]	410,174	339,167	35,330	17,800	8,650	2,584	6,643
Men	183,819	151,242	14,290	8,327	4,557	1,108	4,295
Women	226,355	187,925	21,040	9,473	4,093	1,476	2,348
1984–85, total [4]	429,815	355,343	35,791	19,407	9,914	2,953	6,407
Men	190,409	157,278	14,184	8,561	5,492	1,198	3,696
Women	239,406	198,065	21,607	10,846	4,422	1,755	2,711
1986–87, total [5]	436,304	361,861	35,447	19,334	11,779	3,195	4,688
Men	190,839	158,132	13,959	8,760	6,169	1,263	2,556
Women	245,465	203,729	21,488	10,574	5,610	1,932	2,132
1988–89, total [6,7]	432,144	354,865	34,664	20,384	12,519	3,331	6,381
Men	183,963	150,978	12,884	9,217	6,366	1,323	3,195
Women	248,181	203,887	21,780	11,167	6,153	2,008	3,186
1989–90, total [6,8]	450,263	369,580	35,327	22,195	13,482	3,530	6,149
Men	188,631	154,748	13,147	9,859	6,477	1,433	2,967
Women	261,632	214,832	22,180	12,336	7,005	2,097	3,182
1990–91, total [6,9]	462,030	376,081	37,657	24,251	13,725	3,672	6,644
Men	190,221	155,330	13,718	10,210	6,440	1,373	3,150
Women	271,809	220,751	23,939	14,041	7,285	2,299	3,494
1991–92, total [6,10]	494,387	400,530	39,411	26,905	15,596	4,008	7,937
Men	202,808	164,799	14,294	11,536	7,254	1,531	3,394
Women	291,579	235,731	25,117	15,369	8,342	2,477	4,543
1992–93, total [6,11]	508,154	405,883	42,340	29,991	16,632	4,379	8,929
Men	209,051	167,312	15,497	12,924	7,877	1,663	3,778
Women	299,103	238,571	26,843	17,067	8,755	2,716	5,151
1993–94, total [6,12]	540,923	428,273	46,451	32,438	18,659	4,975	10,127
Men	220,191	174,947	17,379	13,395	8,403	1,895	4,172
Women	320,732	253,326	29,072	19,043	10,256	3,080	5,955
	Percentage distribution of degrees conferred						
1976–77, total [1]	100.0	84.5	8.2	4.1	1.7	0.6	0.8
Men	100.0	85.0	7.3	4.3	1.7	0.6	1.0
Women	100.0	84.0	9.1	3.9	1.7	0.7	0.6
1978–79, total [2]	100.0	83.5	8.8	4.1	1.9	0.6	1.1
Men	100.0	83.7	7.7	4.3	2.2	0.6	1.6
Women	100.0	83.3	9.8	3.9	1.7	0.6	0.8
1980–81, total [3]	100.0	82.7	8.6	4.3	2.1	0.6	1.6
Men	100.0	82.3	7.8	4.5	2.5	0.6	2.3
Women	100.0	83.0	9.3	4.2	1.8	0.7	1.0
1984–85, total [4]	100.0	82.7	8.3	4.5	2.3	0.7	1.5
Men	100.0	82.6	7.4	4.5	2.9	0.6	1.9
Women	100.0	82.7	9.0	4.5	1.8	0.7	1.1
1986–87, total [5]	100.0	82.9	8.1	4.4	2.7	0.7	1.1
Men	100.0	82.9	7.3	4.6	3.2	0.7	1.3
Women	100.0	83.0	8.8	4.3	2.3	0.8	0.9
1988–89, total [6,7]	100.0	82.1	8.0	4.7	2.9	0.8	1.5
Men	100.0	82.1	7.0	5.0	3.5	0.7	1.7
Women	100.0	82.2	8.8	4.5	2.5	0.8	1.3
1989–90, total [6,8]	100.0	82.1	7.8	4.9	3.0	0.8	1.4
Men	100.0	82.0	7.0	5.2	3.4	0.8	1.6
Women	100.0	82.1	8.5	4.7	2.7	0.8	1.2
1990–91, total [6,9]	100.0	81.4	8.2	5.2	3.0	0.8	1.4
Men	100.0	81.7	7.2	5.4	3.4	0.7	1.7
Women	100.0	81.2	8.8	5.2	2.7	0.8	1.3
1991–92, total [6,10]	100.0	81.0	8.0	5.4	3.2	0.8	1.6
Men	100.0	81.3	7.0	5.7	3.6	0.8	1.7
Women	100.0	80.8	8.6	5.3	2.9	0.8	1.6
1992–93, total [6,11]	100.0	79.9	8.3	5.9	3.3	0.9	1.8
Men	100.0	80.0	7.4	6.2	3.8	0.8	1.8
Women	100.0	79.8	9.0	5.7	2.9	0.9	1.7
1993–94, total [6,12]	100.0	79.2	8.6	6.0	3.4	0.9	1.9
Men	100.0	79.5	7.9	6.1	3.8	0.9	1.9
Women	100.0	79.0	9.1	5.9	3.2	1.0	1.9

[1] Excludes 1,170 men and 251 women whose racial/ethnic group was not available.
[2] Excludes 4,807 men and 1,150 women whose racial/ethnic group was not available.
[3] Excludes 4,819 men and 1,384 women whose racial/ethnic group was not available.
[4] Racial/ethnic data were imputed for approximately 45,400 men and 55,400 women. This tabulation excludes 11,490 men and 10,862 women whose racial/ethnic group could not be imputed. In addition, data for 1,033 men and 1,512 women were not available by field of study and were not imputed by race.
[5] Excludes 3 men and 1 woman whose racial/ethnic group was not available.
[6] 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.
[7] Excludes 2,353 men and 2,267 women whose racial/ethnic group and field of study were not available.
[8] Excludes 2,564 men and 2,275 women whose racial/ethnic group and field of study were not available.
[9] Excludes 8,413 men and 11,277 women whose racial/ethnic group and field of study were not available.
[10] Excludes 4,673 men and 5,171 women whose racial/ethnic group and field of study were not available.
[11] Excludes 2,913 men and 3,689 women whose racial/ethnic group and field of study were not available.
[12] Excludes 799 men and 727 women whose racial/ethnic group and field of study were not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared May 1996.)

Table 257.—Associate degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1993–94

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident 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]	**540,923**	**428,273**	**46,451**	**32,438**	**18,659**	**4,975**	**10,127**	**220,191**	**174,947**	**17,379**	**13,395**	**8,403**	**1,895**	**4,172**	**320,732**	**253,326**	**29,072**	**19,043**	**10,256**	**3,080**	**5,955**
Agriculture and natural resources	5,720	5,363	54	108	33	87	75	3,869	3,627	35	74	26	59	48	1,851	1,736	19	34	7	28	27
Architecture and related programs	353	260	8	42	31	0	12	115	66	6	26	12	0	5	238	194	2	16	19	0	7
Area, ethnic, and cultural studies	92	20	13	11	0	20	28	34	9	8	3	0	11	3	58	11	5	8	0	9	25
Biological sciences/life sciences	1,852	1,334	99	152	175	36	56	744	528	31	68	78	17	22	1,108	806	68	84	97	19	34
Business management and administrative services	108,310	81,952	11,895	6,763	4,047	892	2,761	34,068	26,006	3,500	1,984	1,366	226	986	74,242	55,946	8,395	4,779	2,681	666	1,775
Communications	2,110	1,696	180	104	54	16	60	984	823	66	48	16	7	24	1,126	873	114	56	38	9	36
Communications technologies	2,789	2,252	343	110	35	10	39	1,807	1,474	223	71	24	4	11	982	778	120	39	11	6	28
Computer and information sciences	9,456	6,801	1,108	697	499	108	243	4,740	3,503	432	353	280	36	136	4,716	3,298	676	344	219	72	107
Construction trades	1,724	1,447	90	63	74	38	12	1,644	1,383	82	62	72	35	10	80	64	8	1	2	3	2
Education	10,021	8,064	897	672	105	196	87	3,149	2,552	339	153	25	56	24	6,872	5,512	558	519	80	140	63
Engineering	2,799	2,195	184	122	189	19	90	2,447	1,949	152	100	152	17	77	352	246	32	22	37	2	13
Engineering-related technologies	36,877	29,875	2,922	2,199	1,247	259	375	32,784	26,671	2,470	1,987	1,122	221	313	4,093	3,204	452	212	125	38	62
English language and literature/letters	1,354	794	70	173	92	12	213	493	275	26	69	27	4	92	861	519	44	104	65	8	121
Foreign languages and literatures	517	367	8	62	27	8	45	151	105	3	21	11	2	9	366	262	5	41	16	6	36
Health professions and related sciences	95,832	81,747	6,758	3,469	2,293	761	804	15,476	12,616	1,140	826	571	153	170	80,356	69,131	5,618	2,643	1,722	608	634
Home economics and vocational home economics	7,562	5,634	885	553	257	79	154	643	476	55	31	58	12	11	6,919	5,158	830	522	199	67	143
Law and legal studies	9,008	7,190	962	590	127	86	53	1,103	788	165	91	31	17	11	7,905	6,402	797	499	96	69	42
Liberal arts and sciences, general studies, and humanities	164,575	127,907	13,699	11,384	6,487	1,502	3,596	65,879	51,217	5,239	4,426	2,844	534	1,619	98,696	76,690	8,460	6,958	3,643	968	1,977
Library science	118	103	8	3	4	0	0	16	11	1	1	3	0	0	102	92	7	2	1	0	0
Mathematics	765	509	40	87	79	11	39	436	278	29	46	50	7	26	329	231	11	41	29	4	13
Mechanics and repairers	11,618	9,579	808	558	453	103	117	10,873	9,024	725	505	413	96	110	745	555	83	53	40	7	7
Multi/interdisciplinary studies	8,461	6,883	729	396	352	47	54	4,059	3,281	360	192	179	25	22	4,402	3,602	369	204	173	22	32
Parks, recreation, leisure and fitness studies	767	614	74	39	18	11	11	465	359	56	23	13	9	5	302	255	18	16	5	2	6
Philosophy and religion	94	78	5	7	4	0	0	55	45	5	2	3	0	0	39	33	0	5	1	0	0
Physical sciences and science technologies	2,622	2,067	185	123	161	26	60	1,527	1,242	76	69	94	13	33	1,095	825	109	54	67	13	27
Precision production trades	9,661	7,972	384	704	434	84	83	7,779	6,453	293	588	318	70	57	1,882	1,519	91	116	116	14	26
Protective services	19,416	16,030	1,677	1,156	264	172	117	13,956	11,930	872	776	197	115	66	5,460	4,100	805	380	67	57	51
Psychology	1,756	1,347	152	156	38	39	24	433	318	49	40	10	10	6	1,323	1,029	103	116	28	29	18
Public administration and services	3,720	2,457	724	331	78	79	51	762	480	151	69	27	17	18	2,958	1,977	573	262	51	62	33
R.O.T.C. and military technologies	265	221	40	4	0	0	0	245	207	35	3	0	0	0	20	14	5	1	0	0	0
Social sciences and history	4,100	2,780	412	479	196	106	127	1,631	1,137	160	160	83	33	58	2,469	1,643	252	319	113	73	69
Theological studies/religious vocations	642	511	71	18	19	5	18	343	268	39	12	16	2	6	299	243	32	6	3	3	12
Transportation and material moving	1,988	1,663	143	74	38	15	55	1,654	1,397	124	66	30	11	26	334	266	19	8	8	4	29
Visual and performing arts	13,979	10,561	824	1,029	749	148	668	5,827	4,449	432	450	252	76	168	8,152	6,112	392	579	497	72	500

[1] 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. Excludes 799 men and 727 women whose racial/ethnic group and field of study were not available.

NOTE.—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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; and "Business management and administrative services" includes Business and management, Business and office, Marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared May 1996.)

Table 258.—Associate degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1992–93

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident 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]	**508,154**	**405,883**	**42,340**	**29,991**	**16,632**	**4,379**	**8,929**	**209,051**	**167,312**	**15,497**	**12,924**	**7,877**	**1,663**	**3,778**	**299,103**	**238,571**	**26,843**	**17,067**	**8,755**	**2,716**	**5,151**
Agriculture and natural resources	5,398	5,130	47	75	18	58	70	3,750	3,569	40	46	11	37	47	1,648	1,561	7	29	7	21	23
Architecture and related programs	372	300	12	23	24	1	12	119	83	8	11	12	0	5	253	217	4	12	12	1	7
Area, ethnic, and cultural studies	33	5	10	2	7	7	2	10	1	7	0	0	2	0	23	4	3	2	7	5	2
Biological sciences/life sciences	1,435	1,000	96	131	145	25	38	588	406	31	62	68	7	14	847	594	65	69	77	18	24
Business management and administrative services	103,856	79,407	11,088	6,595	3,629	848	2,289	33,274	25,629	3,084	2,127	1,332	210	892	70,582	53,778	8,004	4,468	2,297	638	1,397
Communications	1,904	1,564	144	79	53	10	54	945	805	68	27	26	4	15	959	759	76	52	27	6	39
Communications technologies	1,828	1,468	178	98	42	7	35	1,196	975	101	65	29	4	22	632	493	77	33	13	3	13
Computer and information sciences	9,196	6,528	1,056	792	480	109	231	4,541	3,322	418	388	248	36	129	4,655	3,206	638	404	232	73	102
Construction trades	1,653	1,399	76	47	86	40	5	1,581	1,339	73	46	79	39	5	72	60	3	1	7	1	0
Education	9,315	7,313	867	732	140	198	65	3,031	2,356	300	221	59	72	23	6,284	4,957	567	511	81	126	42
Engineering	2,478	1,936	207	109	139	8	79	2,169	1,699	178	86	127	7	72	309	237	29	23	12	1	7
Engineering-related technologies	36,321	29,417	2,750	2,157	1,431	221	345	32,631	26,531	2,306	1,989	1,317	188	300	3,690	2,886	444	168	114	33	45
English language and literature/letters	1,320	758	104	138	59	19	242	469	243	57	49	20	9	91	851	515	47	89	39	10	151
Foreign languages and literatures	511	373	9	83	12	4	30	153	116	2	24	5	1	5	358	257	7	59	7	3	25
Health professions and related sciences	86,237	73,795	6,187	3,032	1,915	662	646	86,237	10,613	869	706	524	115	144	73,266	63,182	5,318	2,326	1,391	547	502
Home economics and vocational home economics	6,914	5,329	767	417	248	47	106	655	485	66	32	62	2	8	6,259	4,844	701	385	186	45	98
Law and legal studies	8,028	6,617	751	506	91	45	18	959	719	127	83	21	5	4	7,069	5,898	624	423	70	40	14
Liberal arts and sciences, general studies, and humanities	158,040	124,989	12,593	10,359	5,441	1,287	3,371	63,867	50,543	4,860	4,156	2,369	477	1,462	94,173	74,446	7,733	6,203	3,072	810	1,909
Library science	85	79	2	3	1	0	0	9	9	0	0	0	0	0	76	70	2	3	1	0	0
Mathematics	743	516	26	69	70	15	47	428	295	10	40	46	12	25	315	221	16	29	24	3	22
Mechanics and repairers	10,966	8,878	670	634	548	119	117	10,280	8,380	595	596	493	109	107	686	498	75	38	55	10	10
Multi/interdisciplinary studies	8,486	7,089	621	361	302	39	74	4,075	3,430	273	169	145	20	38	4,411	3,659	348	192	157	19	36
Parks, recreation, leisure and fitness studies	717	549	98	37	19	6	8	429	309	71	27	15	4	3	288	240	27	10	4	2	5
Philosophy and religion	111	95	6	8	2	0	0	76	68	3	3	2	0	0	35	27	3	5	0	0	0
Physical sciences and science technologies	2,241	1,784	143	100	123	12	79	1,296	1,072	62	55	59	7	41	945	712	81	45	64	5	38
Precision production trades	9,204	7,654	411	642	349	86	62	7,393	6,174	326	533	254	66	40	1,811	1,480	85	109	95	20	22
Protective services	16,834	14,077	1,382	952	215	163	45	12,289	10,593	724	666	173	101	32	4,545	3,484	658	286	42	62	13
Psychology	1,237	913	111	144	34	18	17	282	197	33	38	7	6	1	955	716	78	106	27	12	16
Public administration and services	3,301	2,240	635	296	47	69	14	648	446	115	55	17	11	4	2,653	1,794	520	241	30	58	10
R.O.T.C. and military technologies	52	28	21	1	2	0	0	44	25	17	1	1	0	0	8	3	4	0	1	0	0
Social sciences and history	3,930	2,555	507	458	192	100	118	1,678	1,086	255	174	82	33	48	2,252	1,469	252	284	110	67	70
Theological studies/religious vocations	508	438	33	12	5	5	15	281	237	20	12	2	3	7	227	201	13	0	3	2	8
Transportation and material moving	2,210	1,927	68	98	60	18	39	1,850	1,633	56	84	42	12	23	360	294	12	14	18	6	16
Visual and performing arts	12,690	9,733	664	801	703	133	656	5,084	3,924	342	353	230	64	171	7,606	5,809	322	448	473	69	485

[1] 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. Excludes 2,913 men and 3,689 women whose racial/ethnic group and field of study were not available.

NOTE.—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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; and "Business management and administrative services" includes Business and management, Business and office, Marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared January 1995.)

Table 259.—Bachelor's degrees conferred by institutions of higher education, by racial/ethnic group and sex of student: 1976–77 to 1993–94

Year and sex of student	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native	Nonresident alien
1	2	3	4	5	6	7	8
	Number of degrees conferred						
1976–77, total [1]	917,900	807,688	58,636	18,743	13,793	3,326	15,714
Men	494,424	438,161	25,147	10,318	7,638	1,804	11,356
Women	423,476	369,527	33,489	8,425	6,155	1,522	4,358
1978–79, total [2]	919,540	802,542	60,246	20,096	15,407	3,410	17,839
Men	476,065	418,215	24,659	10,418	8,261	1,736	12,776
Women	443,475	384,327	35,587	9,678	7,146	1,674	5,063
1980–81, total [3]	934,800	807,319	60,673	21,832	18,794	3,593	22,589
Men	469,625	406,173	24,511	10,810	10,107	1,700	16,324
Women	465,175	401,146	36,162	11,022	8,687	1,893	6,265
1984–85, total [4]	968,311	826,106	57,473	25,874	25,395	4,246	29,217
Men	476,148	405,085	23,018	12,402	13,554	1,998	20,091
Women	492,163	421,021	34,455	13,472	11,841	2,248	9,126
1986–87, total [5]	991,264	841,818	56,560	26,988	32,624	3,968	29,306
Men	480,782	406,749	22,501	12,865	17,253	1,817	19,597
Women	510,482	435,069	34,059	14,123	15,371	2,151	9,709
1988–89, total [5,6]	1,016,350	859,703	58,078	29,918	37,674	3,951	27,026
Men	481,946	407,154	22,370	13,950	19,260	1,730	17,482
Women	534,404	452,549	35,708	15,968	18,414	2,221	9,544
1989–90, total [5,7]	1,048,631	884,376	61,063	32,844	39,248	4,392	26,708
Men	490,317	413,573	23,262	14,941	19,721	1,859	16,961
Women	558,314	470,803	37,801	17,903	19,527	2,533	9,747
1990–91, total [5,8]	1,081,280	904,062	65,341	36,612	41,618	4,513	29,134
Men	496,424	415,505	24,328	16,158	20,678	1,901	17,854
Women	584,856	488,557	41,013	20,454	20,940	2,612	11,280
1991–92, total [5,9]	1,129,833	936,771	72,326	40,761	46,720	5,176	28,079
Men	516,976	429,842	26,956	17,976	23,248	2,182	16,772
Women	612,857	506,929	45,370	22,785	23,472	2,994	11,307
1992–93, total [5,10]	1,159,931	947,309	77,872	45,376	51,463	5,671	32,240
Men	530,541	435,084	28,883	19,865	25,293	2,449	18,967
Women	629,390	512,225	48,989	25,511	26,170	3,222	13,273
1993–94, total [5,11]	1,165,973	936,227	83,576	50,241	55,660	6,189	34,080
Men	530,804	429,121	30,648	21,807	26,938	2,616	19,674
Women	635,169	507,106	52,928	28,434	28,722	3,573	14,406
	Percentage distribution of degrees conferred						
1976–77, total[1]	100.0	88.0	6.4	2.0	1.5	0.4	1.7
Men	100.0	88.6	5.1	2.1	1.5	0.4	2.3
Women	100.0	87.3	7.9	2.0	1.5	0.4	1.0
1978–79, total[2]	100.0	87.3	6.6	2.2	1.7	0.4	1.9
Men	100.0	87.8	5.2	2.2	1.7	0.4	2.7
Women	100.0	86.7	8.0	2.2	1.6	0.4	1.1
1980–81, total[3]	100.0	86.4	6.5	2.3	2.0	0.4	2.4
Men	100.0	86.5	5.2	2.3	2.2	0.4	3.5
Women	100.0	86.2	7.8	2.4	1.9	0.4	1.3
1984–85, total[4]	100.0	85.3	5.9	2.7	2.6	0.4	3.0
Men	100.0	85.1	4.8	2.6	2.8	0.4	4.2
Women	100.0	85.5	7.0	2.7	2.4	0.5	1.9
1986–87, total[5]	100.0	84.9	5.7	2.7	3.3	0.4	3.0
Men	100.0	84.6	4.7	2.7	3.6	0.4	4.1
Women	100.0	85.2	6.7	2.8	3.0	0.4	1.9
1988–89, total [5,6]	100.0	84.6	5.7	2.9	3.7	0.4	2.7
Men	100.0	84.5	4.6	2.9	4.0	0.4	3.6
Women	100.0	84.7	6.7	3.0	3.4	0.4	1.8
1989–90, total [5,7]	100.0	84.3	5.8	3.1	3.7	0.4	2.5
Men	100.0	84.3	4.7	3.0	4.0	0.4	3.5
Women	100.0	84.3	6.8	3.2	3.5	0.5	1.7
1990–91, total [5,8]	100.0	83.6	6.0	3.4	3.8	0.4	2.7
Men	100.0	83.7	4.9	3.3	4.2	0.4	3.6
Women	100.0	83.5	7.0	3.5	3.6	0.4	1.9
1991–92, total [5,9]	100.0	82.9	6.4	3.6	4.1	0.5	2.5
Men	100.0	83.1	5.2	3.5	4.5	0.4	3.2
Women	100.0	82.7	7.4	3.7	3.8	0.5	1.8
1992–93, total [5,10]	100.0	81.7	6.7	3.9	4.4	0.5	2.8
Men	100.0	82.0	5.4	3.7	4.8	0.5	3.6
Women	100.0	81.4	7.8	4.1	4.2	0.5	2.1
1993–94, total [5,11]	100.0	80.3	7.2	4.3	4.8	0.5	2.9
Men	100.0	80.8	5.8	4.1	5.1	0.5	3.7
Women	100.0	79.8	8.3	4.5	4.5	0.6	2.3

[1] Excludes 1,121 men and 528 women whose racial/ethnic group was not available.
[2] Excludes 1,279 men and 571 women whose racial/ethnic group was not available.
[3] Excludes 258 men and 82 women whose racial/ethnic group was not available.
[4] Excludes 6,380 men and 4,786 women whose racial/ethnic group was not available.
[5] 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.
[6] Excludes 1,400 men and 1,005 women whose racial/ethnic group was not available.
[7] Excludes 1,379 men and 1,334 women whose racial/ethnic group was not available.
[8] Excludes 7,621 men and 5,637 women whose racial/ethnic group was not available.
[9] Excludes 3,835 men and 2,885 women whose racial/ethnic group was not available.
[10] Excludes 2,340 men and 2,907 women whose racial/ethnic group was not available.
[11] Excludes 1,618 men and 1,684 women whose racial/ethnic group was not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared February 1996.)

Table 260.—Bachelor's degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1993–94

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan 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]	**1,165,973**	**936,227**	**83,576**	**50,241**	**55,660**	**6,189**	**34,080**	**530,804**	**429,121**	**30,648**	**21,807**	**26,938**	**2,616**	**19,674**	**635,169**	**507,106**	**52,928**	**28,434**	**28,722**	**3,573**	**14,406**
Agriculture and natural resources	18,070	16,404	502	386	309	128	341	11,748	10,801	266	223	148	78	232	6,322	5,603	236	163	161	50	109
Architecture and related programs	8,975	6,961	348	479	717	36	434	5,764	4,495	233	305	424	22	285	3,211	2,466	115	174	293	14	149
Area, ethnic, and cultural studies	5,573	3,737	636	484	479	53	184	1,958	1,318	215	161	148	19	97	3,615	2,419	421	323	331	34	87
Biological/life sciences	51,383	38,736	3,022	2,137	6,083	252	1,153	25,050	19,298	944	1,063	3,057	115	573	26,333	19,438	2,078	1,074	3,026	137	580
Business management and administrative services	246,654	191,111	20,366	10,264	12,486	1,036	11,391	129,161	103,573	7,966	4,997	5,619	474	6,532	117,493	87,538	12,400	5,267	6,867	562	4,859
Communications	51,164	42,453	4,122	1,942	1,301	223	1,123	21,023	17,854	1,427	765	450	95	432	30,141	24,599	2,695	1,177	851	128	691
Communications technologies	663	535	88	10	11	2	17	336	284	32	6	4	0	10	327	251	56	4	7	2	7
Computer and information sciences	24,200	16,191	2,455	899	2,301	79	2,275	17,317	12,305	1,188	584	1,511	60	1,669	6,883	3,886	1,267	315	790	19	606
Construction trades	75	57	11	1	2	1	3	70	55	8	1	2	1	3	5	2	3	0	0	0	0
Education	107,600	95,482	6,316	3,295	1,122	739	646	24,450	21,549	1,477	746	270	199	209	83,150	73,933	4,839	2,549	852	540	437
Engineering	62,220	45,639	2,712	2,452	6,652	223	4,542	52,035	38,677	1,824	2,005	5,352	183	3,994	10,185	6,962	888	447	1,300	40	548
Engineering-related technologies	15,823	12,682	1,190	651	726	98	476	14,386	11,693	950	582	652	85	424	1,437	989	240	69	74	13	52
English language and literature/letters	53,924	46,166	3,250	1,980	1,738	262	528	18,425	16,150	829	639	548	93	166	35,499	30,016	2,421	1,341	1,190	169	362
Foreign languages and literatures	14,378	10,963	510	1,798	588	55	464	4,304	3,374	113	515	162	18	122	10,074	7,589	397	1,283	426	37	342
Health professions and related sciences	74,421	62,756	4,896	2,274	3,070	398	1,027	13,062	10,861	674	469	709	82	267	61,359	51,895	4,222	1,805	2,361	316	760
Home economics and vocational home economics	15,522	13,369	959	394	476	87	237	1,933	1,618	148	53	64	11	39	13,589	11,751	811	341	412	76	198
Law and legal studies	2,171	1,735	208	121	87	14	6	648	503	52	46	37	8	2	1,523	1,232	156	75	50	6	4
Liberal arts and sciences, general studies, and humanities	33,397	26,450	2,968	2,084	1,072	302	521	13,117	10,715	995	671	396	105	235	20,280	15,735	1,973	1,413	676	197	286
Library science	62	54	4	0	0	0	4	5	4	0	0	0	0	1	57	50	4	0	0	0	3
Mathematics	14,396	11,300	1,004	526	944	61	561	7,735	6,051	465	291	535	30	363	6,661	5,249	539	235	409	31	198
Mechanics and repairers	107	88	3	2	1	2	11	106	88	3	2	0	2	11	1	0	0	0	1	0	0
Multi/interdisciplinary studies	25,167	19,778	1,687	1,884	1,340	141	337	9,058	7,264	557	451	561	57	168	16,109	12,514	1,130	1,433	779	84	169
Parks, recreation, leisure and fitness studies	11,470	10,190	556	424	118	75	107	5,823	5,085	320	257	66	32	63	5,647	5,105	236	167	52	43	44
Philosophy and religion	7,546	6,416	319	305	336	35	135	4,844	4,136	207	202	200	20	79	2,702	2,280	112	103	136	15	56
Physical sciences and science technologies	18,400	15,007	946	523	1,126	85	713	12,223	10,220	475	342	666	53	467	6,177	4,787	471	181	460	32	246
Precision production trades	420	355	41	6	9	1	8	308	264	31	3	5	0	5	112	91	10	3	4	1	3
Protective services	23,009	17,393	3,482	1,412	403	160	159	14,169	11,254	1,634	798	280	96	107	8,840	6,139	1,848	614	123	64	52
Psychology	69,259	56,220	5,359	3,581	2,841	404	854	18,642	15,307	1,266	917	829	116	207	50,617	40,913	4,093	2,664	2,012	288	647
Public administration and services	17,815	13,253	2,717	1,067	396	188	194	3,919	2,879	593	258	115	35	39	13,896	10,374	2,124	809	281	153	155
R.O.T.C. and military sciences	19	18	0	0	1	0	0	16	15	0	0	1	0	0	3	3	0	0	0	0	0
Social sciences and history	133,680	105,776	10,460	6,851	6,408	783	3,402	72,006	58,555	4,543	3,453	3,133	385	1,937	61,674	47,221	5,917	3,398	3,275	398	1,465
Theological studies/religious vocations	5,434	4,770	188	121	159	20	176	4,125	3,649	144	85	99	16	132	1,309	1,121	44	36	60	4	44
Transportation and material moving	3,923	3,425	183	134	79	18	84	3,500	3,057	156	119	71	16	81	423	368	27	15	8	2	3
Visual and performing arts	49,053	40,757	2,068	1,754	2,279	228	1,967	19,538	16,170	913	798	824	110	723	29,515	24,587	1,155	956	1,455	118	1,244

[1] 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. Excludes 1,618 men and 1,684 women whose racial/ethnic group and field of study were not available.

NOTE.—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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; and "Business management and administrative services" includes Business and management, Business and office, Marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared February 1996.)

Table 261.—Bachelor's degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1992–93

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan 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]	**1,159,931**	**947,309**	**77,872**	**45,376**	**51,463**	**5,671**	**32,240**	**530,541**	**435,084**	**28,883**	**19,865**	**25,293**	**2,449**	**18,967**	**629,390**	**512,225**	**48,989**	**25,511**	**26,170**	**3,222**	**13,273**
Agriculture and natural resources	16,778	15,152	435	325	318	90	458	11,080	10,101	233	210	168	63	305	5,698	5,051	202	115	150	27	153
Architecture and related programs	9,167	7,289	293	461	667	35	422	5,940	4,762	200	313	373	23	269	3,227	2,527	93	148	294	12	153
Area, ethnic, and cultural studies	5,481	3,864	530	437	463	51	136	1,977	1,430	191	140	150	17	49	3,504	2,434	339	297	313	34	87
Biological/life sciences	47,038	35,766	2,784	1,855	5,203	215	1,215	22,842	17,673	898	909	2,690	105	567	24,196	18,093	1,886	946	2,513	110	648
Business management and administrative services	256,842	205,083	19,187	9,588	11,780	1,051	10,153	135,573	111,478	7,644	4,711	5,249	530	5,961	121,269	93,605	11,543	4,877	6,531	521	4,192
Communications	53,874	45,480	4,164	1,883	1,178	201	968	21,601	18,621	1,435	706	399	86	354	32,273	26,859	2,729	1,177	779	115	614
Communications technologies	832	666	93	26	12	10	25	427	359	35	12	4	3	14	405	307	58	14	8	7	11
Computer and information sciences	24,200	16,502	2,261	860	2,294	83	2,200	17,403	12,591	1,071	565	1,524	54	1,598	6,797	3,911	1,190	295	770	29	602
Construction trades	69	58	7	1	2	1	0	64	53	7	1	2	1	0	5	5	0	0	0	0	0
Education	107,781	96,857	5,590	2,973	1,100	644	617	23,233	20,538	1,380	657	288	154	216	84,548	76,319	4,210	2,316	812	490	401
Engineering	61,973	45,803	2,630	2,312	6,542	180	4,506	52,185	39,071	1,802	1,884	5,241	145	4,042	9,788	6,732	828	428	1,301	35	464
Engineering-related technologies	15,904	12,929	1,068	622	765	103	417	14,485	11,878	882	553	692	91	389	1,419	1,051	186	69	73	12	28
English language and literature/letters	56,133	48,957	3,065	1,756	1,583	235	537	19,247	17,129	751	605	492	94	176	36,886	31,828	2,314	1,151	1,091	141	361
Foreign languages and literatures	14,387	11,240	477	1,647	526	53	444	4,158	3,315	123	417	148	21	134	10,229	7,925	354	1,230	378	32	310
Health professions and related sciences	67,089	56,464	4,744	2,009	2,513	348	1,011	11,347	9,282	688	457	573	69	278	55,742	47,182	4,056	1,552	1,940	279	733
Home economics and vocational home economics	15,100	13,019	945	400	475	59	202	1,638	1,371	137	43	53	6	28	13,462	11,648	808	357	422	53	174
Law and legal studies	2,056	1,678	192	100	71	12	3	667	520	54	52	37	4	0	1,389	1,158	138	48	34	8	3
Liberal arts and sciences, general studies, and humanities	33,456	26,965	2,725	1,892	1,004	258	612	13,275	10,916	992	639	361	94	273	20,181	16,049	1,733	1,253	643	164	339
Library science	83	74	4	2	0	1	2	9	8	0	0	0	0	1	74	66	4	2	0	1	1
Mathematics	14,812	11,867	978	437	929	56	545	7,827	6,244	450	254	510	27	342	6,985	5,623	528	183	419	29	203
Mechanics and repairers	105	76	6	5	14	0	4	102	74	5	5	14	0	4	3	2	1	0	0	0	0
Multi/interdisciplinary studies	23,955	19,207	1,495	1,556	1,188	117	392	8,917	7,140	551	411	561	54	200	15,038	12,067	944	1,145	627	63	192
Parks, recreation, leisure and fitness studies	9,859	8,885	447	285	103	36	103	4,885	4,317	258	183	53	15	59	4,974	4,568	189	102	50	21	44
Philosophy and religion	7,781	6,693	333	244	314	46	151	4,938	4,259	197	168	173	29	112	2,843	2,434	136	76	141	17	39
Physical sciences and science technologies	17,545	14,275	850	438	1,124	93	765	11,825	9,865	379	300	695	62	524	5,720	4,410	471	138	429	31	241
Precision production trades	388	331	34	4	4	2	13	281	240	23	3	3	1	11	107	91	11	1	1	1	2
Protective services	20,902	15,952	3,099	1,265	325	130	131	13,020	10,478	1,448	724	223	71	76	7,882	5,474	1,651	541	102	59	55
Psychology	66,728	55,057	4,727	3,175	2,596	344	829	17,908	14,876	1,127	833	756	96	220	48,820	40,181	3,600	2,342	1,840	248	609
Public administration and services	16,775	12,716	2,506	886	327	187	153	3,801	2,819	547	229	109	46	51	12,974	9,897	1,959	657	218	141	102
R.O.T.C. and military sciences	11	11	0	0	0	0	0	11	11	0	0	0	0	0	0	0	0	0	0	0	0
Social sciences and history	135,703	109,942	9,964	6,067	5,712	772	3,246	73,589	61,332	4,277	2,992	2,802	372	1,814	62,114	48,610	5,687	3,075	2,910	400	1,432
Theological studies/religious vocations	5,433	4,841	151	111	128	27	175	4,168	3,734	117	82	88	18	129	1,265	1,107	34	29	40	9	46
Transportation and material moving	3,930	3,482	163	136	73	18	58	3,508	3,121	131	120	66	15	55	422	361	32	16	7	3	3
Visual and performing arts	47,761	40,128	1,925	1,618	2,130	213	1,747	18,610	15,478	850	687	796	83	716	29,151	24,650	1,075	931	1,334	130	1,031

[1] 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. Excludes 2,340 men and 2,907 women whose racial/ethnic group and field of study were not available.

NOTE.—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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; and "Business management and administrative services" includes Business and management, Business and office, Marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared January 1995.)

Table 262.—Master's degrees conferred by institutions of higher education, by racial/ethnic group and sex of student: 1976–77 to 1993–94

Year and sex of student	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native	Nonresident alien
1	2	3	4	5	6	7	8
	Number of degrees conferred						
1976–77, total [1]	316,602	266,061	21,037	6,071	5,122	967	17,344
Men	167,396	139,210	7,781	3,268	3,123	521	13,493
Women	149,206	126,851	13,256	2,803	1,999	446	3,851
1978–79, total [2]	300,255	249,360	19,418	5,555	5,496	999	19,427
Men	152,637	124,058	7,070	2,786	3,325	495	14,903
Women	147,618	125,302	12,348	2,769	2,171	504	4,524
1980–81, total [3]	294,183	241,216	17,133	6,461	6,282	1,034	22,057
Men	145,666	115,562	6,158	3,085	3,773	501	16,587
Women	148,517	125,654	10,975	3,376	2,509	533	5,470
1984–85, total [4]	280,421	223,628	13,939	6,864	7,782	1,256	26,952
Men	139,417	106,059	5,200	3,059	4,842	583	19,674
Women	141,004	117,569	8,739	3,805	2,940	673	7,278
1986–87, total [5]	289,349	228,874	13,873	7,044	8,559	1,103	29,896
Men	141,269	105,572	5,153	3,331	5,239	518	21,456
Women	148,080	123,302	8,720	3,713	3,320	585	8,440
1988–89, total [5,6]	309,770	242,764	14,095	7,277	10,335	1,086	34,213
Men	148,872	109,715	5,175	3,325	6,048	476	24,133
Women	160,898	133,049	8,920	3,952	4,287	610	10,080
1989–90, total [5,7]	322,465	251,690	15,446	7,950	10,577	1,101	35,701
Men	152,926	112,877	5,539	3,586	6,002	463	24,459
Women	169,539	138,813	9,907	4,364	4,575	638	11,242
1990–91, total [5,8]	328,645	255,281	16,139	8,386	11,180	1,136	36,523
Men	151,796	111,224	5,709	3,670	6,319	459	24,415
Women	176,849	144,057	10,430	4,716	4,861	677	12,108
1991–92, total [5,9]	348,682	268,371	18,116	9,358	12,658	1,273	38,906
Men	159,543	116,096	6,054	4,132	7,062	523	25,676
Women	189,139	152,275	12,062	5,226	5,596	750	13,230
1992–93, total [5,10]	368,701	278,829	19,780	10,665	13,866	1,407	44,154
Men	168,754	120,225	6,821	4,735	7,544	586	28,843
Women	199,947	158,604	12,959	5,930	6,322	821	15,311
1993–94, total [5,11]	385,419	288,288	21,937	11,913	15,267	1,697	46,317
Men	175,355	123,854	7,413	5,113	8,225	691	30,059
Women	210,064	164,434	14,524	6,800	7,042	1,006	16,258
	Percentage distribution of degrees conferred						
1976–77, total[1]	100.0	84.0	6.6	1.9	1.6	0.3	5.5
Men	100.0	83.2	4.6	2.0	1.9	0.3	8.1
Women	100.0	85.0	8.9	1.9	1.3	0.3	2.6
1978–79, total[2]	100.0	83.0	6.5	1.9	1.8	0.3	6.5
Men	100.0	81.3	4.6	1.8	2.2	0.3	9.8
Women	100.0	84.9	8.4	1.9	1.5	0.3	3.1
1980–81, total[3]	100.0	82.0	5.8	2.2	2.1	0.4	7.5
Men	100.0	79.3	4.2	2.1	2.6	0.3	11.4
Women	100.0	84.6	7.4	2.3	1.7	0.4	3.7
1984–85, total[4]	100.0	79.7	5.0	2.4	2.8	0.4	9.6
Men	100.0	76.1	3.7	2.2	3.5	0.4	14.1
Women	100.0	83.4	6.2	2.7	2.1	0.5	5.2
1986–87, total[5]	100.0	79.1	4.8	2.4	3.0	0.4	10.3
Men	100.0	74.7	3.6	2.4	3.7	0.4	15.2
Women	100.0	83.3	5.9	2.5	2.2	0.4	5.7
1988–89, total [5,6]	100.0	78.4	4.6	2.3	3.3	0.4	11.0
Men	100.0	73.7	3.5	2.2	4.1	0.3	16.2
Women	100.0	82.7	5.5	2.5	2.7	0.4	6.3
1989–90, total [5,7]	100.0	78.1	4.8	2.5	3.3	0.3	11.1
Men	100.0	73.8	3.6	2.3	3.9	0.3	16.0
Women	100.0	81.9	5.8	2.6	2.7	0.4	6.6
1990–91, total [5,8]	100.0	77.7	4.9	2.6	3.4	0.3	11.1
Men	100.0	73.3	3.8	2.4	4.2	0.3	16.1
Women	100.0	81.5	5.9	2.7	2.7	0.4	6.8
1991–92, total [5,9]	100.0	77.0	5.2	2.7	3.6	0.4	11.2
Men	100.0	72.8	3.8	2.6	4.4	0.3	16.1
Women	100.0	80.5	6.4	2.8	3.0	0.4	7.0
1992–93, total [5,10]	100.0	75.6	5.4	2.9	3.8	0.4	12.0
Men	100.0	71.2	4.0	2.8	4.5	0.3	17.1
Women	100.0	79.3	6.5	3.0	3.2	0.4	7.7
1993–94, total [5,11]	100.0	74.8	5.7	3.1	4.0	0.4	12.0
Men	100.0	70.6	4.2	2.9	4.7	0.4	17.1
Women	100.0	78.3	6.9	3.2	3.4	0.5	7.7

[1] Excludes 387 men and 175 women whose racial/ethnic group was not available.
[2] Excludes 733 men and 91 women whose racial/ethnic group was not available.
[3] Excludes 1,377 men and 179 women whose racial/ethnic group was not available.
[4] Excludes 3,973 men and 1,857 women whose racial/ethnic group was not available.
[5] 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.
[6] Excludes 482 men and 369 women whose racial/ethnic group was not available.
[7] Excludes 727 men and 1,109 women whose racial/ethnic group was not available.
[8] Excludes 4,686 men and 3,837 women whose racial/ethnic group was not available.
[9] Excludes 2,299 men and 1,857 women whose racial/ethnic group was not available.
[10] Excludes 504 men and 380 women whose racial/ethnic group was not available.
[11] Excludes 730 men and 921 women whose racial/ethnic group was not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared February 1996.)

Table 263.—Master's degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1993–94

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan 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]	**385,419**	**288,288**	**21,937**	**11,913**	**15,267**	**1,697**	**46,317**	**175,355**	**123,854**	**7,413**	**5,113**	**8,225**	**691**	**30,059**	**210,064**	**164,434**	**14,524**	**6,800**	**7,042**	**1,006**	**16,258**
Agriculture and natural resources	4,119	2,767	116	190	96	12	938	2,515	1,670	72	109	43	9	612	1,604	1,097	44	81	53	3	326
Architecture and related programs	3,943	2,676	144	135	221	12	755	2,428	1,640	87	78	115	6	502	1,515	1,036	57	57	106	6	253
Area, ethnic, and cultural studies	1,633	1,129	113	96	103	17	175	768	542	46	48	50	9	73	865	587	67	48	53	8	102
Biological sciences/life sciences	5,196	3,621	149	126	347	18	935	2,465	1,722	50	60	157	13	463	2,731	1,899	99	66	190	5	472
Business management and administrative services	93,437	67,669	5,213	2,568	4,625	299	13,063	59,335	43,591	2,519	1,590	2,752	175	8,708	34,102	24,078	2,694	978	1,873	124	4,355
Communications	5,005	3,609	343	107	136	21	789	1,870	1,378	92	35	41	18	306	3,135	2,231	251	72	95	3	483
Communications technologies	414	263	21	10	13	2	105	228	158	9	3	4	0	54	186	105	12	7	9	2	51
Computer and information sciences	10,416	4,605	391	176	1,317	19	3,908	7,724	3,570	221	126	847	13	2,947	2,692	1,035	170	50	470	6	961
Education	98,938	83,065	7,199	3,601	1,534	605	2,934	23,008	19,031	1,574	918	405	166	914	75,930	64,034	5,625	2,683	1,129	439	2,020
Engineering	28,621	15,327	623	670	2,586	64	9,351	24,218	12,980	448	545	2,050	51	8,144	4,403	2,347	175	125	536	13	1,207
Engineering-related technologies	1,133	820	59	30	37	1	186	936	671	45	27	32	0	161	197	149	14	3	5	1	25
English language and literature/letters	7,885	6,781	248	195	202	39	420	2,712	2,369	53	70	64	15	141	5,173	4,412	195	125	138	24	279
Foreign languages and literatures	3,288	2,158	49	307	137	9	628	1,087	737	16	99	34	7	194	2,201	1,421	33	208	103	2	434
Health professions and related sciences	28,025	23,175	1,496	710	1,007	137	1,500	5,814	4,446	232	200	311	27	598	22,211	18,729	1,264	510	696	110	902
Home economics and vocational home economics	2,421	1,928	139	56	70	7	221	405	308	20	10	11	3	53	2,016	1,620	119	46	59	4	168
Law and legal studies	2,432	1,218	47	76	61	7	1,023	1,608	787	24	52	43	5	697	824	431	23	24	18	2	326
Liberal arts and sciences, general studies, and humanities	2,496	2,125	125	48	34	14	150	913	767	44	14	15	7	66	1,583	1,358	81	34	19	7	84
Library science	5,116	4,409	244	92	150	14	207	1,040	871	53	26	32	2	56	4,076	3,538	191	66	118	12	151
Mathematics	4,100	2,559	118	71	250	6	1,096	2,536	1,546	68	42	137	5	738	1,564	1,013	50	29	113	1	358
Multi/interdisciplinary studies	2,464	2,024	111	95	62	14	158	1,194	968	39	46	40	3	98	1,270	1,056	72	49	22	11	60
Parks, recreation, leisure and fitness studies	1,625	1,361	78	22	28	8	128	845	696	38	14	17	2	78	780	665	40	8	11	6	50
Philosophy and religion	1,350	1,102	38	53	38	3	116	837	683	19	28	24	3	80	513	419	19	25	14	0	36
Physical sciences and science technologies	5,679	3,354	136	102	301	17	1,769	4,018	2,419	80	70	195	14	1,240	1,661	935	56	32	106	3	529
Precision production trades	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
Protective services	1,437	1,092	220	48	23	7	47	902	706	110	33	16	3	34	535	386	110	15	7	4	13
Psychology	12,181	10,333	659	483	280	65	361	3,401	2,877	167	130	77	20	130	8,780	7,456	492	353	203	45	231
Public administration and services	21,833	16,891	2,506	990	495	143	808	6,406	4,848	612	300	161	42	443	15,427	12,043	1,894	690	334	101	365
R.O.T.C. and military technologies	124	111	4	4	4	1	0	117	106	3	3	4	1	0	7	5	1	1	0	0	0
Social sciences and history	14,561	10,247	737	459	481	71	2,566	8,152	5,712	336	237	246	38	1,583	6,409	4,535	401	222	235	33	983
Theological studies/religious vocations	4,956	3,773	259	125	226	10	563	3,034	2,256	182	63	150	4	379	1,922	1,517	77	62	76	6	184
Transportation and material moving	664	598	25	15	15	4	7	610	551	21	15	13	4	6	54	47	4	0	2	0	1
Visual and performing arts	9,925	7,496	327	253	388	51	1,410	4,229	3,248	133	122	139	26	561	5,696	4,248	194	131	249	25	849

[1] 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. Excludes 730 men and 921 women whose racial/ethnic group and field of study were not available.

NOTE.—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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; and "Business management and administrative services" includes Business and management, Business and office, Marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared February 1996.)

Table 264.—Master's degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1992–93

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Nonresident 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]	**368,701**	**278,829**	**19,780**	**10,665**	**13,866**	**1,407**	**44,154**	**168,754**	**120,225**	**6,821**	**4,735**	**7,544**	**586**	**28,843**	**199,947**	**158,604**	**12,959**	**5,930**	**6,322**	**821**	**15,311**
Agriculture and natural resources	3,965	2,743	93	85	80	10	954	2,477	1,655	56	44	40	7	675	1,488	1,088	37	41	40	3	279
Architecture and related programs	3,808	2,586	145	148	206	12	711	2,376	1,604	80	95	124	7	466	1,432	982	65	53	82	5	245
Area, ethnic, and cultural studies	1,523	1,040	131	77	86	10	179	732	531	38	38	30	5	90	791	509	93	39	56	5	89
Biological sciences/life sciences	4,756	3,281	141	140	317	27	850	2,343	1,663	49	74	141	9	407	2,413	1,618	92	66	176	18	443
Business management and administrative services	89,615	66,535	4,474	2,241	4,304	269	11,792	57,651	43,235	2,184	1,432	2,627	158	8,015	31,964	23,300	2,290	809	1,677	111	3,777
Communications	4,754	3,461	273	122	151	10	737	1,725	1,284	80	42	56	5	258	3,029	2,177	193	80	95	5	479
Communications technologies	455	307	25	10	7	1	105	255	176	11	5	4	1	58	200	131	14	5	3	0	47
Computer and information sciences	10,163	4,700	324	167	1,163	15	3,794	7,410	3,513	204	109	750	12	2,822	2,753	1,187	120	58	413	3	972
Education	96,028	81,290	6,725	3,181	1,391	459	2,982	22,197	18,341	1,523	835	369	142	987	73,831	62,949	5,202	2,346	1,022	317	1,995
Engineering	27,626	14,827	600	618	2,405	53	9,123	23,537	12,580	435	512	1,943	39	8,028	4,089	2,247	165	106	462	14	1,095
Engineering-related technologies	1,100	824	40	17	36	8	175	917	690	24	15	27	7	154	183	134	16	2	9	1	21
English language and literature/letters	7,790	6,732	269	174	158	37	420	2,667	2,341	66	67	46	17	130	5,123	4,391	203	107	112	20	290
Foreign languages and literatures	3,198	2,060	44	262	108	6	718	1,062	718	9	82	26	2	225	2,136	1,342	35	180	82	4	493
Health professions and related sciences	25,718	21,328	1,301	638	864	120	1,467	5,227	3,987	217	158	233	21	611	20,491	17,341	1,084	480	631	99	856
Home economics and vocational home economics	2,479	1,935	153	105	52	9	225	422	310	27	27	6	2	50	2,057	1,625	126	78	46	7	175
Law and legal studies	2,197	1,188	41	84	66	5	813	1,481	814	22	45	37	3	560	716	374	19	39	29	2	253
Liberal arts and sciences, general studies, and humanities	2,416	2,076	106	50	34	7	143	840	709	35	21	13	3	59	1,576	1,367	71	29	21	4	84
Library science	4,871	4,154	187	118	118	16	278	961	807	30	23	20	3	78	3,910	3,347	157	95	98	13	200
Mathematics	4,067	2,530	105	69	212	8	1,143	2,455	1,467	53	43	133	4	755	1,612	1,063	52	26	79	4	388
Multi/interdisciplinary studies	2,498	2,100	96	65	63	14	160	1,221	1,018	39	31	34	4	95	1,277	1,082	57	34	29	10	65
Parks, recreation, leisure and fitness studies	1,434	1,227	80	25	14	4	84	714	603	38	14	10	2	47	720	624	42	11	4	2	37
Philosophy and religion	1,425	1,170	57	26	50	5	117	988	802	37	16	37	4	92	437	368	20	10	13	1	25
Physical sciences and science technologies	5,366	3,262	112	107	262	13	1,610	3,808	2,379	63	74	159	9	1,124	1,558	883	49	33	103	4	486
Precision production trades	2	2	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
Protective services	1,357	1,024	214	45	17	6	51	837	663	99	26	13	3	33	520	361	115	19	4	3	18
Psychology	10,957	9,357	578	425	203	61	333	3,029	2,583	123	148	53	11	111	7,928	6,774	455	277	150	50	222
Public administration and services	20,634	16,130	2,271	890	466	92	785	6,105	4,536	633	294	143	31	468	14,529	11,594	1,638	596	323	61	317
R.O.T.C. and military technologies	108	93	6	3	5	1	0	100	86	5	3	5	1	0	8	7	1	0	0	0	0
Social sciences and history	13,471	9,474	645	396	422	72	2,462	7,671	5,276	330	247	205	43	1,570	5,800	4,198	315	149	217	29	892
Theological studies/religious vocations	4,985	3,836	227	123	207	9	583	2,989	2,274	143	74	133	5	360	1,996	1,562	84	49	74	4	223
Transportation and material moving	495	439	22	19	6	1	8	456	401	22	18	6	1	8	39	38	0	1	0	0	0
Visual and performing arts	9,440	7,118	295	235	393	47	1,352	4,099	3,177	146	123	121	25	507	5,341	3,941	149	112	272	22	845

[1] 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. Excludes 504 men and 380 women whose racial/ethnic group and field of study were not available.

NOTE.—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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; and "Business management and administrative services" includes Business and management, Business and office, Marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared February 1996.)

Table 265.—Doctor's degrees[1] conferred by institutions of higher education, by racial/ethnic group and sex of student: 1976–77 to 1993–94

Year and sex of student	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native	Nonresident alien
1	2	3	4	5	6	7	8
	Number of degrees conferred						
1976–77, total[2]	33,126	26,851	1,253	522	658	95	3,747
Men	25,036	20,032	766	383	540	67	3,248
Women	8,090	6,819	487	139	118	28	499
1978–79, total[3]	32,675	26,138	1,268	439	811	104	3,915
Men	23,488	18,433	734	294	646	69	3,312
Women	9,187	7,705	534	145	165	35	603
1980–81, total[4]	32,839	25,908	1,265	456	877	130	4,203
Men	22,595	17,310	694	277	655	95	3,564
Women	10,244	8,598	571	179	222	35	639
1984–85, total[5]	32,307	23,934	1,154	677	1,106	119	5,317
Men	21,296	15,017	561	431	802	64	4,421
Women	11,011	8,917	593	246	304	55	896
1986–87, total[6]	34,041	24,434	1,057	751	1,098	105	6,596
Men	22,061	14,812	485	441	794	57	5,472
Women	11,980	9,622	572	310	304	48	1,124
1988–89, total[6,7]	35,659	24,884	1,066	629	1,323	85	7,672
Men	22,597	14,541	491	350	945	50	6,220
Women	13,062	10,343	575	279	378	35	1,452
1989–90, total[6,8]	38,113	25,880	1,153	788	1,235	99	8,958
Men	24,248	15,105	533	423	871	49	7,267
Women	13,865	10,775	620	365	364	50	1,691
1990–91, total[6,9]	38,547	25,328	1,211	732	1,459	102	9,715
Men	24,333	14,565	581	387	987	58	7,755
Women	14,214	10,763	630	345	472	44	1,960
1991–92, total[6,10]	40,090	25,813	1,223	811	1,559	118	10,566
Men	25,168	14,674	576	458	1,062	65	8,333
Women	14,922	11,139	647	353	497	53	2,233
1992–93, total[6,11]	42,021	26,700	1,352	827	1,582	106	11,454
Men	25,980	14,902	615	439	1,041	51	8,932
Women	16,041	11,798	737	388	541	55	2,522
1993–94, total[6,12]	43,149	27,156	1,393	903	2,025	134	11,538
Men	26,531	15,126	631	465	1,373	66	8,870
Women	16,618	12,030	762	438	652	68	2,668
	Percentage distribution of degrees conferred						
1976–77, total[2]	100.0	81.1	3.8	1.6	2.0	0.3	11.3
Men	100.0	80.0	3.1	1.5	2.2	0.3	13.0
Women	100.0	84.3	6.0	1.7	1.5	0.3	6.2
1978–79, total[3]	100.0	80.0	3.9	1.3	2.5	0.3	12.0
Men	100.0	78.5	3.1	1.3	2.8	0.3	14.1
Women	100.0	83.9	5.8	1.6	1.8	0.4	6.6
1980–81, total[4]	100.0	78.9	3.9	1.4	2.7	0.4	12.8
Men	100.0	76.6	3.1	1.2	2.9	0.4	15.8
Women	100.0	83.9	5.6	1.7	2.2	0.3	6.2
1984–85, total[5]	100.0	74.1	3.6	2.1	3.4	0.4	16.5
Men	100.0	70.5	2.6	2.0	3.8	0.3	20.8
Women	100.0	81.0	5.4	2.2	2.8	0.5	8.1
1986–87, total[6]	100.0	71.8	3.1	2.2	3.2	0.3	19.4
Men	100.0	67.1	2.2	2.0	3.6	0.3	24.8
Women	100.0	80.3	4.8	2.6	2.5	0.4	9.4
1988–89, total[6,7]	100.0	69.8	3.0	1.8	3.7	0.2	21.5
Men	100.0	64.3	2.2	1.5	4.2	0.2	27.5
Women	100.0	79.2	4.4	2.1	2.9	0.3	11.1
1989–90, total[6,8]	100.0	67.9	3.0	2.1	3.2	0.3	23.5
Men	100.0	62.3	2.2	1.7	3.6	0.2	30.0
Women	100.0	77.7	4.5	2.6	2.6	0.4	12.2
1990–91, total[6,9]	100.0	65.7	3.1	1.9	3.8	0.3	25.2
Men	100.0	59.9	2.4	1.6	4.1	0.2	31.9
Women	100.0	75.7	4.4	2.4	3.3	0.3	13.8
1991–92, total[6,10]	100.0	64.4	3.1	2.0	3.9	0.3	26.4
Men	100.0	58.3	2.3	1.8	4.2	0.3	33.1
Women	100.0	74.6	4.3	2.4	3.3	0.4	15.0
1992–93, total[6,11]	100.0	63.5	3.2	2.0	3.8	0.3	27.3
Men	100.0	57.4	2.4	1.7	4.0	0.2	34.4
Women	100.0	73.5	4.6	2.4	3.4	0.3	15.7
1993–94, total[6,12]	100.0	62.9	3.2	2.1	4.7	0.3	26.7
Men	100.0	57.0	2.4	1.8	5.2	0.2	33.4
Women	100.0	72.4	4.6	2.6	3.9	0.4	16.1

[1] Includes Ph.D., Ed.D, and comparable degrees at the doctoral level. Excludes first-professional degrees.
[2] Excludes 106 men whose racial/ethnic group was not available.
[3] Excludes 53 men and 2 women whose racial/ethnic group was not available.
[4] Excludes 116 men and 3 women whose racial/ethnic group was not available.
[5] Excludes 404 men and 232 women whose racial/ethnic group was not available.
[6] 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.
[7] Excludes 51 men and 10 women whose racial/ethnic group was not available.
[8] Excludes 153 men and 105 women whose racial/ethnic group was not available.
[9] Excludes 423 men and 324 women whose racial/ethnic group was not available.
[10] Excludes 389 men and 180 women whose racial/ethnic group was not available.
[11] Excludes 93 men and 18 women whose racial/ethnic group was not available.
[12] Excludes 21 men and 15 women whose racial/ethnic group was not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared February 1996.)

Table 266.—Doctor's degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1993–94

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan 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]	**43,149**	**27,156**	**1,393**	**903**	**2,025**	**134**	**11,538**	**26,531**	**15,126**	**631**	**465**	**1,373**	**66**	**8,870**	**16,618**	**12,030**	**762**	**438**	**652**	**68**	**2,668**
Agriculture and natural resources	1,278	596	16	18	34	2	612	982	429	13	13	25	1	501	296	167	3	5	9	1	111
Architecture and related programs	161	65	4	0	6	1	85	111	44	1	0	4	0	62	50	21	3	0	2	1	23
Area, ethnic, and cultural studies	155	99	16	2	8	4	26	75	43	8	0	4	4	16	80	56	8	2	4	0	10
Biological sciences/life sciences	4,534	2,828	64	96	291	9	1,246	2,690	1,625	31	51	172	5	806	1,844	1,203	33	45	119	4	440
Business management and administrative services	1,364	847	38	13	66	7	393	980	561	22	10	52	5	330	384	286	16	3	14	2	63
Communications	337	221	23	7	6	2	78	172	110	9	3	3	1	46	165	111	14	4	3	1	32
Communications technologies	8	4	0	0	0	1	3	2	1	0	0	0	0	1	6	3	0	0	0	1	2
Computer and information sciences	810	366	11	5	64	1	363	685	295	9	5	56	0	320	125	71	2	0	8	1	43
Education	6,908	5,393	523	201	152	42	597	2,706	2,101	160	69	67	16	293	4,202	3,292	363	132	85	26	304
Engineering	5,963	2,209	60	51	461	5	3,177	5,299	1,886	45	44	403	4	2,917	664	323	15	7	58	1	260
Engineering-related technologies	16	1	0	1	3	0	11	16	1	0	1	3	0	11	0	0	0	0	0	0	0
English language and literature/letters	1,344	1,088	32	26	24	9	165	568	448	6	16	7	2	89	776	640	26	10	17	7	76
Foreign languages and literatures	886	514	8	73	24	0	267	355	198	5	23	12	0	117	531	316	3	50	12	0	150
Health professions and related sciences	1,902	1,282	59	26	104	7	424	789	465	14	10	58	1	241	1,113	817	45	16	46	6	183
Home economics and vocational home economics	365	279	10	5	9	1	61	93	70	2	1	1	1	18	272	209	8	4	8	0	43
Law and legal studies	79	16	1	7	3	0	52	63	12	1	7	3	0	40	16	4	0	0	0	0	12
Liberal arts and sciences, general studies, and humanities	80	59	7	2	5	0	7	46	34	2	2	2	0	6	34	25	5	0	3	0	1
Library science	45	31	3	1	2	0	8	14	9	1	1	0	0	3	31	22	2	0	2	0	5
Mathematics	1,157	494	7	11	83	1	561	904	373	6	9	61	1	454	253	121	1	2	22	0	107
Multi/interdisciplinary studies	227	140	10	6	5	4	62	151	83	5	3	3	2	55	76	57	5	3	2	2	7
Parks, recreation, leisure and fitness studies	116	78	3	1	2	1	31	70	43	1	1	1	0	24	46	35	2	0	1	1	7
Philosophy and religion	528	417	22	5	16	0	68	383	296	17	4	13	0	53	145	121	5	1	3	0	15
Physical sciences and science technologies	4,650	2,536	46	83	323	6	1,656	3,642	2,006	35	63	225	6	1,307	1,008	530	11	20	98	0	349
Precision production trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Protective services	25	19	2	1	0	0	3	14	10	1	1	0	0	2	11	9	1	0	0	0	1
Psychology	3,563	3,027	126	140	93	11	166	1,346	1,137	46	49	33	5	76	2,217	1,890	80	91	60	6	90
Public administration and services	519	356	44	14	14	4	87	238	135	19	11	9	2	62	281	221	25	3	5	2	25
R.O.T.C. and military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Social sciences and history	3,627	2,318	123	73	130	12	971	2,317	1,362	68	41	84	6	756	1,310	956	55	32	46	6	215
Theological studies/religious vocations	1,448	1,058	113	17	66	2	192	1,235	892	89	13	64	2	175	213	166	24	4	2	0	17
Transportation and material 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	1,054	815	22	18	31	2	166	585	457	15	14	8	2	89	469	358	7	4	23	0	77

[1] 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. Excludes 21 men and 15 women whose racial/ethnic group and field of study were not available.

NOTE.—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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; and "Business management and administrative services" includes Business and management, Business and office, Marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared February 1996.)

Table 267.—Doctor's degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1992–93

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan 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]	**42,021**	**26,700**	**1,352**	**827**	**1,582**	**106**	**11,454**	**25,980**	**14,902**	**615**	**439**	**1,041**	**51**	**8,932**	**16,041**	**11,798**	**737**	**388**	**541**	**55**	**2,522**
Agriculture and natural resources	1,173	564	13	20	23	0	553	879	416	10	14	15	0	424	294	148	3	6	8	0	129
Architecture and related programs	148	61	11	5	5	0	66	105	36	8	5	4	0	52	43	25	3	0	1	0	14
Area, ethnic, and cultural studies	178	114	11	5	13	1	34	90	54	3	3	6	0	24	88	60	8	2	7	1	10
Biological sciences/life sciences	4,435	2,810	63	84	265	5	1,208	2,664	1,652	37	50	136	3	786	1,771	1,158	26	34	129	2	422
Business management and administrative services	1,346	815	29	10	45	3	444	969	521	17	7	34	2	388	377	294	12	3	11	1	56
Communications	293	196	21	8	12	3	53	143	87	6	2	7	2	39	150	109	15	6	5	1	14
Communications technologies	8	5	0	0	0	0	3	3	2	0	0	0	0	1	5	3	0	0	0	0	2
Computer and information sciences	805	383	6	7	56	1	352	689	309	3	7	44	1	325	116	74	3	0	12	0	27
Education	7,030	5,497	552	185	123	35	638	2,867	2,175	193	86	53	16	344	4,163	3,322	359	99	70	19	294
Engineering	5,823	2,210	42	51	379	2	3,139	5,265	1,932	31	39	343	1	2,919	558	278	11	12	36	1	220
Engineering-related technologies	20	9	1	1	2	0	7	18	8	1	1	2	0	6	2	1	0	0	0	0	1
English language and literature/letters	1,341	1,094	32	22	23	7	163	550	432	14	12	7	3	82	791	662	18	10	16	4	81
Foreign languages and literatures	830	488	8	65	26	3	240	355	200	6	19	5	0	125	475	288	2	46	21	3	115
Health professions and related sciences	1,767	1,205	66	26	64	4	402	753	432	18	6	32	1	264	1,014	773	48	20	32	3	138
Home economics and vocational home economics	345	255	16	3	6	0	65	97	69	5	0	3	0	20	248	186	11	3	3	0	45
Law and legal studies	86	11	1	0	0	1	73	65	8	0	0	0	1	56	21	3	1	0	0	0	17
Liberal arts and sciences, general studies, and humanities	81	65	9	1	0	1	5	38	32	3	0	0	0	3	43	33	6	1	0	1	2
Library science	77	46	6	2	2	0	21	26	17	0	0	2	0	7	51	29	6	2	0	0	14
Mathematics	1,189	484	8	8	57	0	632	906	353	6	7	39	0	501	283	131	2	1	18	0	131
Multi/interdisciplinary studies	196	140	1	4	2	0	49	115	72	0	3	2	0	38	81	68	1	1	0	0	11
Parks, recreation, leisure and fitness studies	108	77	3	0	2	0	26	75	48	3	0	2	0	22	33	29	0	0	0	0	4
Philosophy and religion	448	340	17	5	12	0	74	323	233	14	3	10	0	63	125	107	3	2	2	0	11
Physical sciences and science technologies	4,393	2,405	37	68	215	4	1,664	3,432	1,874	29	49	154	2	1,324	961	531	8	19	61	2	340
Precision production trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Protective services	32	22	2	0	0	0	8	23	16	1	0	0	0	6	9	6	1	0	0	0	2
Psychology	3,651	3,125	134	125	63	22	182	1,415	1,214	44	45	23	9	80	2,236	1,911	90	80	40	13	102
Public administration and services	459	318	47	9	10	2	73	215	135	15	3	6	2	54	244	183	32	6	4	0	19
R.O.T.C. and military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Social sciences and history	3,460	2,201	91	85	111	7	965	2,203	1,284	46	55	73	3	742	1,257	917	45	30	38	4	223
Theological studies/religious vocations	1,417	1,065	102	12	38	4	196	1,219	905	88	10	28	4	184	198	160	14	2	10	0	12
Transportation and material 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	882	695	23	16	28	1	119	478	386	14	13	11	1	53	404	309	9	3	17	0	66

[1] 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. Excludes 93 men and 18 women whose racial/ethnic group and field of study were not available.

NOTE.—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 Agribusiness and agriculture production, Agricultural sciences, and Conservation and renewable natural resources; and "Business management and administrative services" includes Business and management, Business and office, Marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared January 1995.)

Table 268.—First-professional degrees conferred by institutions of higher education, by racial/ethnic group and sex of student: 1976–77 to 1993–94

Year and sex of student	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native	Nonresident alien
1	2	3	4	5	6	7	8
	Number of degrees conferred						
1976–77, total [1]	63,953	58,422	2,537	1,076	1,021	196	701
Men	51,980	47,777	1,761	893	776	159	614
Women	11,973	10,645	776	183	245	37	87
1978–79, total [2]	68,611	62,430	2,836	1,283	1,205	216	641
Men	52,425	48,123	1,783	989	860	150	520
Women	16,186	14,307	1,053	294	345	66	121
1980–81, total [3]	71,340	64,551	2,931	1,541	1,456	192	669
Men	52,194	47,629	1,772	1,131	991	134	537
Women	19,146	16,922	1,159	410	465	58	132
1984–85, total [4]	71,057	63,219	3,029	1,884	1,816	248	861
Men	47,501	42,630	1,623	1,239	1,152	176	681
Women	23,556	20,589	1,406	645	664	72	180
1986–87, total	71,617	62,688	3,420	2,051	2,270	304	884
Men	46,523	41,149	1,835	1,303	1,420	183	633
Women	25,094	21,539	1,585	748	850	121	251
1988–89, total	70,856	61,214	3,148	2,269	2,976	264	985
Men	45,046	39,399	1,618	1,374	1,819	148	688
Women	25,810	21,815	1,530	895	1,157	116	297
1989–90, total [5]	70,744	60,240	3,410	2,427	3,362	257	1,048
Men	43,778	37,850	1,672	1,450	1,963	135	708
Women	26,966	22,390	1,738	977	1,399	122	340
1990–91, total [6]	71,515	60,327	3,575	2,527	3,755	261	1,070
Men	43,601	37,348	1,672	1,506	2,178	144	753
Women	27,914	22,979	1,903	1,021	1,577	117	317
1991–92, total [7]	72,129	59,800	3,560	2,766	4,455	296	1,252
Men	43,812	36,939	1,603	1,635	2,593	157	885
Women	28,317	22,861	1,957	1,131	1,862	139	367
1992–93, total [8]	74,960	60,830	4,100	2,984	5,160	368	1,518
Men	44,821	37,157	1,777	1,762	2,858	190	1,077
Women	30,139	23,673	2,323	1,222	2,302	178	441
1993–94, total	75,418	60,140	4,444	3,134	5,892	371	1,437
Men	44,707	36,573	1,902	1,781	3,214	222	1,015
Women	30,711	23,567	2,542	1,353	2,678	149	422
	Percentage distribution of degrees conferred						
1976–77, total [1]	100.0	91.4	4.0	1.7	1.6	0.3	1.1
Men	100.0	91.9	3.4	1.7	1.5	0.3	1.2
Women	100.0	88.9	6.5	1.5	2.0	0.3	0.7
1978–79, total [2]	100.0	91.0	4.1	1.9	1.8	0.3	0.9
Men	100.0	91.8	3.4	1.9	1.6	0.3	1.0
Women	100.0	88.4	6.5	1.8	2.1	0.4	0.7
1980–81, total [3]	100.0	90.5	4.1	2.2	2.0	0.3	0.9
Men	100.0	91.3	3.4	2.2	1.9	0.3	1.0
Women	100.0	88.4	6.1	2.1	2.4	0.3	0.7
1984–85, total [4]	100.0	89.0	4.3	2.7	2.6	0.3	1.2
Men	100.0	89.7	3.4	2.6	2.4	0.4	1.4
Women	100.0	87.4	6.0	2.7	2.8	0.3	0.8
1986–87, total	100.0	87.5	4.8	2.9	3.2	0.4	1.2
Men	100.0	88.4	3.9	2.8	3.1	0.4	1.4
Women	100.0	85.8	6.3	3.0	3.4	0.5	1.0
1988–89, total	100.0	86.4	4.4	3.2	4.2	0.4	1.4
Men	100.0	87.5	3.6	3.1	4.0	0.3	1.5
Women	100.0	84.5	5.9	3.5	4.5	0.4	1.2
1989–90, total [5]	100.0	85.2	4.8	3.4	4.8	0.4	1.5
Men	100.0	86.5	3.8	3.3	4.5	0.3	1.6
Women	100.0	83.0	6.4	3.6	5.2	0.5	1.3
1990–91, total [6]	100.0	84.4	5.0	3.5	5.3	0.4	1.5
Men	100.0	85.7	3.8	3.5	5.0	0.3	1.7
Women	100.0	82.3	6.8	3.7	5.6	0.4	1.1
1991–92, total [7]	100.0	82.9	4.9	3.8	6.2	0.4	1.7
Men	100.0	84.3	3.7	3.7	5.9	0.4	2.0
Women	100.0	80.7	6.9	4.0	6.6	0.5	1.3
1992–93, total [8]	100.0	81.1	5.5	4.0	6.9	0.5	2.0
Men	100.0	82.9	4.0	3.9	6.4	0.4	2.4
Women	100.0	78.5	7.7	4.1	7.6	0.6	1.5
1993–94, total	100.0	79.7	5.9	4.2	7.8	0.5	1.9
Men	100.0	81.8	4.3	4.0	7.2	0.5	2.3
Women	100.0	76.7	8.3	4.4	8.7	0.5	1.4

[1] Excludes 394 men and 12 women whose racial/ethnic group was not available.
[2] Excludes 227 men and 10 women whose racial/ethnic group was not available.
[3] Excludes 598 men and 18 women whose racial/ethnic group was not available.
[4] Excludes 2,954 men and 1,052 women whose racial/ethnic group was not available.
[5] Excludes 183 men and 61 women whose racial/ethnic group was not available.
[6] Excludes 245 men and 188 women whose racial/ethnic group was not available.
[7] Excludes 1,259 men and 758 women whose racial/ethnic group was not available.
[8] Excludes 332 men and 95 women whose racial/ethnic group was not available.

NOTE.—For years 1984–85 to 1993–94, 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.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 269.—First-professional degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1993–94

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan 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[1]	**75,418**	**60,140**	**4,444**	**3,134**	**5,892**	**371**	**1,437**	**44,707**	**36,573**	**1,902**	**1,781**	**3,214**	**222**	**1,015**	**30,711**	**23,567**	**2,542**	**1,353**	**2,678**	**149**	**422**
Dentistry (D.D.S. or D.M.D.)	3,787	2,559	171	218	538	17	284	2,330	1,672	73	117	272	10	186	1,457	887	98	101	266	7	98
Medicine (M.D.)	15,368	11,287	937	613	2,282	68	181	9,544	7,223	398	363	1,398	41	121	5,824	4,064	539	250	884	27	60
Optometry (O.D.)	1,103	818	36	38	153	3	55	554	448	9	14	51	1	31	549	370	27	24	102	2	24
Osteopathic medicine (D.O.)	1,798	1,478	48	70	182	8	12	1,165	975	29	41	104	7	9	633	503	19	29	78	1	3
Pharmacy (Pharm.D.)	1,936	1,297	155	54	347	1	82	643	464	39	30	74	0	36	1,293	833	116	24	273	1	46
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	465	339	32	41	43	2	8	330	248	13	33	26	2	8	135	91	19	8	17	0	0
Veterinary medicine (D.V.M.)	2,089	1,923	39	66	40	14	7	798	740	11	30	8	6	3	1,291	1,183	28	36	32	8	4
Chiropractic medicine (D.C. or D.C.M.)	2,806	2,370	40	80	115	19	182	2,010	1,710	21	55	77	16	131	796	660	19	25	38	3	51
Law (LL.B. or J.D.)	40,044	33,420	2,472	1,842	1,816	223	271	22,826	19,624	988	1,002	890	130	192	17,218	13,796	1,484	840	926	93	79
Theology (M.Div., M.H.L., B.D., or Ord.)	5,967	4,607	513	109	375	16	347	4,486	3,455	321	95	314	9	292	1,481	1,152	192	14	61	7	55
Other	55	42	1	3	1	0	8	21	14	0	1	0	0	6	34	28	1	2	1	0	2

[1] 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.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Completions'' survey. (This table was prepared November 1995.)

Table 270.—First-professional degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, and sex of student: 1992–93

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan 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[1]	**74,960**	**60,830**	**4,100**	**2,984**	**5,160**	**368**	**1,518**	**44,821**	**37,157**	**1,777**	**1,762**	**2,858**	**190**	**1,077**	**30,139**	**23,673**	**2,323**	**1,222**	**2,302**	**178**	**441**
Dentistry (D.D.S. or D.M.D.)	3,605	2,451	159	212	532	10	241	2,383	1,705	74	131	305	7	161	1,222	746	85	81	227	3	80
Medicine (M.D.)	15,531	11,729	900	610	2,001	73	218	9,679	7,512	378	372	1,226	34	157	5,852	4,217	522	238	775	39	61
Optometry (O.D.)	1,148	903	24	31	139	3	48	584	492	5	20	38	3	26	564	411	19	11	101	0	22
Osteopathic medicine (D.O.)	1,627	1,359	45	69	132	9	13	1,091	924	21	47	85	8	6	536	435	24	22	47	1	7
Pharmacy (Pharm.D.)	1,904	1,263	109	56	369	7	100	673	461	28	24	110	4	46	1,231	802	81	32	259	3	54
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	476	350	42	30	35	1	18	350	266	20	21	26	1	16	126	84	22	9	9	0	2
Veterinary medicine (D.V.M.)	2,057	1,888	51	60	39	12	7	766	710	14	25	11	3	3	1,291	1,178	37	35	28	9	4
Chiropractic medicine (D.C. or D.C.M.)	2,799	2,383	38	113	115	23	127	1,991	1,709	23	69	86	16	88	808	674	15	44	29	7	39
Law (LL.B. or J.D.)	40,302	34,267	2,284	1,665	1,550	213	323	23,182	20,263	914	935	756	104	210	17,120	14,004	1,370	730	794	109	113
Theology (M.Div., M.H.L., B.D. or Ord.)	5,447	4,189	447	137	246	15	413	4,096	3,097	299	118	215	10	357	1,351	1,092	148	19	31	5	56
Other	64	48	1	1	2	2	10	26	18	1	0	0	0	7	38	30	0	1	2	2	3

[1] 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. Excludes 332 men and 95 women whose racial/ethnic group and field of study were not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Completions'' survey. (This table was prepared January 1995.)

Table 271.—Earned degrees in agriculture and natural resources[1] conferred by institutions of higher education, by level of degree and sex of student: 1970–71 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	15,124	9,869	5,255	3,735	2,413	1,322	1,214	963	251
1992–93	16,778	11,080	5,698	3,965	2,477	1,488	1,173	879	294
1993–94	18,070	11,748	6,322	4,119	2,515	1,604	1,278	982	296

[1] Includes degrees in agricultural business and production; agricultural sciences; and conservation and renewable natural resources.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 272.—Earned degrees in architecture and related programs[1] conferred by institutions of higher education, by level of degree and sex of student: 1949–50 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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

[1] Prior to 1967–68, includes degrees in architecture. From 1967–68, includes degrees in architecture; city/urban, community, and regional planning; architectural environmental design; interior architecture; landscape architecture; architectural urban design and planning; and architecture and related programs, other.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 273.—Earned degrees in the biological/life sciences[1] conferred by institutions of higher education, by level of degree and sex of student: 1951–52 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	35,743	25,333	10,410	5,728	3,805	1,923	3,645	3,050	595
1971–72	37,293	26,323	10,970	6,101	4,087	2,014	3,653	3,031	622
1972–73	42,233	29,636	12,597	6,263	4,354	1,909	3,636	2,926	710
1973–74	48,340	33,245	15,095	6,552	4,555	1,997	3,439	2,740	699
1974–75	51,741	34,612	17,129	6,550	4,587	1,963	3,384	2,641	743
1975–76	54,275	35,520	18,755	6,582	4,497	2,085	3,392	2,663	729
1976–77	53,605	34,218	19,387	7,114	4,718	2,396	3,397	2,671	726
1977–78	51,502	31,705	19,797	6,806	4,400	2,406	3,309	2,511	798
1978–79	48,846	29,191	19,655	6,831	4,265	2,566	3,542	2,636	906
1979–80	46,370	26,828	19,542	6,510	4,098	2,412	3,636	2,690	946
1980–81	43,216	24,149	19,067	5,978	3,654	2,324	3,718	2,666	1,052
1981–82	41,639	22,754	18,885	5,874	3,426	2,448	3,743	2,654	1,089
1982–83	39,982	21,564	18,418	5,696	3,214	2,482	3,341	2,266	1,075
1983–84	38,640	20,558	18,082	5,406	2,996	2,410	3,437	2,381	1,056
1984–85	38,445	20,064	18,381	5,059	2,647	2,412	3,432	2,307	1,125
1985–86	38,524	19,993	18,531	5,013	2,616	2,397	3,358	2,229	1,129
1986–87	38,121	19,657	18,464	4,952	2,538	2,414	3,419	2,225	1,194
1987–88	36,755	18,245	18,510	4,784	2,423	2,361	3,629	2,349	1,280
1988–89	36,059	17,953	18,106	4,961	2,492	2,469	3,520	2,234	1,286
1989–90	37,204	18,312	18,892	4,869	2,395	2,474	3,844	2,394	1,450
1990–91	39,530	19,412	20,118	4,765	2,302	2,463	4,093	2,577	1,516
1991–92	42,941	20,798	22,143	4,785	2,301	2,484	4,243	2,620	1,623
1992–93	47,038	22,842	24,196	4,756	2,343	2,413	4,435	2,664	1,771
1993–94	51,383	25,050	26,333	5,196	2,465	2,731	4,534	2,690	1,844

[1] Includes degrees in biology; biochemistry and biophysics; botany; cell and molecular biology; microbiology/bacteriology; zoology; and other biological sciences.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 274.—Earned degrees in biology, microbiology, and zoology conferred by institutions of higher education, by level of degree: 1970–71 to 1993–94

Year	Biology, general			Microbiology[1]			Zoology[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	26,294	2,665	536	1,475	456	365	5,722	1,167	1,107
1971–72	27,473	2,943	580	1,548	470	351	5,522	1,189	1,094
1972–73	31,185	2,959	627	1,940	517	344	5,770	1,191	1,008
1973–74	36,188	3,186	657	2,311	505	384	6,192	1,250	919
1974–75	38,748	3,109	637	2,767	552	345	6,116	1,216	920
1975–76	40,163	3,177	624	2,927	585	364	6,105	1,153	909
1976–77	39,530	3,322	608	2,884	659	325	5,608	1,168	950
1977–78	37,598	3,094	664	2,695	615	353	5,139	1,160	885
1978–79	35,962	3,093	663	2,670	597	395	4,913	1,109	938
1979–80	33,523	2,911	718	2,631	596	376	4,374	1,078	955
1980–81	31,323	2,598	734	2,414	482	370	3,946	1,090	946
1981–82	29,651	2,579	678	2,377	470	350	3,664	1,028	936
1982–83	28,022	2,354	521	2,306	446	331	3,453	918	809
1983–84	27,379	2,313	617	2,329	447	360	3,294	867	826
1984–85	27,593	2,130	658	2,180	413	302	3,128	778	802
1985–86	27,618	2,173	574	2,217	353	336	2,940	723	844
1986–87	27,465	2,022	537	2,098	390	337	2,858	740	787
1987–88	26,838	1,981	576	2,014	357	386	2,580	725	786
1988–89	26,229	2,097	527	1,780	411	356	2,582	736	744
1989–90	27,213	1,998	551	1,814	366	409	2,501	638	810
1990–91	29,285	1,956	632	1,757	324	419	2,673	640	833
1991–92	31,909	1,995	657	1,722	336	454	2,840	620	818
1992–93	34,932	2,000	671	1,769	328	520	3,071	637	786
1993–94	38,103	2,178	665	1,841	332	478	3,207	749	805

[1] Includes bacteriology.

[2] Includes general zoology; entomology; pathology; pharmacology; physiology; and zoology, other.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 275.—Earned degrees in business management and administrative services[1] conferred by institutions of higher education, by level of degree and sex of student: 1955–56 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	114,729	104,275	10,454	25,977	24,967	1,010	757	736	21
1971–72	121,266	109,688	11,578	30,028	28,845	1,183	859	840	19
1972–73	126,144	112,783	13,361	30,638	29,128	1,510	902	850	52
1973–74	131,640	114,729	16,911	32,172	30,044	2,128	919	870	49
1974–75	132,731	111,144	21,587	35,758	32,732	3,026	936	897	39
1975–76	142,034	113,954	28,080	42,054	37,145	4,909	900	851	49
1976–77	150,765	115,353	35,412	46,006	39,400	6,606	827	775	52
1977–78	159,691	116,171	43,520	47,837	39,743	8,094	823	753	70
1978–79	171,241	118,825	52,416	49,855	40,274	9,581	821	724	97
1979–80	184,867	122,508	62,359	54,484	42,288	12,196	753	642	111
1980–81	198,983	125,523	73,460	57,391	42,980	14,411	795	675	120
1981–82	213,374	129,262	84,112	60,763	43,807	16,956	815	668	147
1982–83	226,627	131,538	95,089	64,758	45,999	18,759	776	644	132
1983–84	229,478	129,559	99,919	66,150	46,178	19,972	929	730	199
1984–85	232,636	127,659	104,977	66,996	46,209	20,787	831	688	143
1985–86	237,319	128,780	108,539	66,689	45,938	20,751	934	729	205
1986–87	240,546	128,603	111,943	67,093	44,913	22,180	1,062	808	254
1987–88	243,021	129,552	113,469	69,230	45,980	23,250	1,063	810	253
1988–89	246,399	131,157	115,242	73,065	48,540	24,525	1,100	800	300
1989–90	248,698	132,329	116,369	76,676	50,585	26,091	1,093	818	275
1990–91	249,311	131,624	117,687	78,255	50,883	27,372	1,185	876	309
1991–92	256,603	135,440	121,163	84,642	54,705	29,937	1,242	953	289
1992–93	256,842	135,573	121,269	89,615	57,651	31,964	1,346	969	377
1993–94	246,654	129,161	117,493	93,437	59,335	34,102	1,364	980	384

[1] Includes degrees in business management/administrative services; marketing operations/marketing and distribution; and consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 276.—Earned degrees in communications[1] conferred by institutions of higher education, by level of degree and sex of student: 1970–71 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	38,567	16,161	22,406	3,604	1,661	1,943	214	126	88
1983–84	40,113	16,604	23,509	3,656	1,600	2,056	219	131	88
1984–85	42,002	17,175	24,827	3,669	1,576	2,093	234	143	91
1985–86	43,076	17,639	25,437	3,823	1,610	2,213	223	116	107
1986–87	45,337	18,110	27,227	3,893	1,590	2,303	275	158	117
1987–88	46,649	18,527	28,122	3,925	1,568	2,357	234	134	100
1988–89	48,609	19,215	29,394	4,257	1,737	2,520	253	138	115
1989–90	51,308	20,218	31,090	4,362	1,707	2,655	273	145	128
1990–91	52,773	20,645	32,128	4,336	1,711	2,625	274	151	123
1991–92	54,977	21,497	33,480	4,464	1,692	2,772	255	132	123
1992–93	54,706	22,028	32,678	5,209	1,980	3,229	301	146	155
1993–94	51,827	21,359	30,468	5,419	2,098	3,321	345	174	171

[1] Includes degrees in communications, general; advertising; journalism; broadcast journalism; public relations and organizational communications; radio and television broadcasting; other communications; and communications technology.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 277.—Earned degrees in computer and information sciences[1] conferred by institutions of higher education, by level of degree and sex of student: 1970–71 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	24,510	15,606	8,904	5,321	3,813	1,508	262	228	34
1983–84	32,172	20,246	11,926	6,190	4,379	1,811	251	225	26
1984–85	38,878	24,579	14,299	7,101	5,064	2,037	248	223	25
1985–86	41,889	26,923	14,966	8,070	5,658	2,412	344	299	45
1986–87	39,589	25,865	13,724	8,481	5,985	2,496	374	322	52
1987–88	34,523	23,331	11,192	9,197	6,726	2,471	428	380	48
1988–89	30,454	21,087	9,367	9,414	6,775	2,639	551	466	85
1989–90	27,257	19,117	8,140	9,677	6,960	2,717	627	534	93
1990–91	25,083	17,726	7,357	9,324	6,563	2,761	676	584	92
1991–92	24,557	17,510	7,047	9,530	6,884	2,646	772	669	103
1992–93	24,200	17,403	6,797	10,163	7,410	2,753	805	689	116
1993–94	24,200	17,317	6,883	10,416	7,724	2,692	810	685	125

[1] Includes degrees in computer and information sciences, general; computer programming; data processing technology/technician; information science and systems; computer systems analysis; and other computer and information sciences.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 278.—Earned degrees in education conferred by institutions of higher education, by level of degree and sex of student: 1949–50 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	97,895	23,644	74,251	83,250	22,823	60,427	7,057	3,547	3,510
1983–84	92,299	22,195	70,104	75,664	21,142	54,522	6,911	3,446	3,465
1984–85	88,072	21,252	66,820	74,654	20,537	54,117	6,612	3,172	3,440
1985–86	87,114	20,959	66,155	74,801	20,295	54,506	6,605	3,088	3,517
1986–87	86,936	20,729	66,207	74,045	19,293	54,752	6,407	2,931	3,476
1987–88	91,112	20,988	70,124	76,566	19,108	57,458	6,060	2,739	3,321
1988–89	96,913	21,662	75,251	81,174	19,956	61,218	6,337	2,704	3,633
1989–90	105,112	23,007	82,105	84,881	20,467	64,414	6,502	2,776	3,726
1990–91	110,807	23,417	87,390	87,343	20,448	66,895	6,187	2,613	3,574
1991–92	108,006	22,686	85,320	92,668	21,244	71,424	6,864	2,783	4,081
1992–93	107,781	23,233	84,548	96,028	22,197	73,831	7,030	2,867	4,163
1993–94	107,600	24,450	83,150	98,938	23,008	75,930	6,908	2,706	4,202

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 279.—Earned degrees in engineering[1] conferred by institutions of higher education, by level of degree and sex of student: 1949–50 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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
1963–64	35,226	35,067	159	10,827	10,793	34	1,693	1,686	7
1965–66	35,615	35,472	143	13,675	13,599	76	2,304	2,295	9
1967–68	37,368	37,159	209	15,182	15,083	99	2,932	2,920	12
1969–70	44,479	44,149	330	15,593	15,421	172	3,681	3,657	24
1970–71	50,046	49,646	400	16,443	16,258	185	3,638	3,615	23
1971–72	51,164	50,638	526	16,960	16,688	272	3,671	3,649	22
1972–73	51,265	50,652	613	16,619	16,341	278	3,492	3,438	54
1973–74	50,286	49,490	796	15,379	15,023	356	3,312	3,257	55
1974–75	46,852	45,838	1,014	15,348	14,973	375	3,108	3,042	66
1975–76	46,331	44,871	1,460	16,342	15,760	582	2,821	2,755	66
1976–77	49,283	47,065	2,218	16,245	15,525	720	2,586	2,513	73
1977–78	55,654	51,945	3,709	16,398	15,533	865	2,440	2,383	57
1978–79	62,375	57,201	5,174	15,495	14,544	951	2,506	2,423	83
1979–80	68,893	62,488	6,405	16,243	15,101	1,142	2,507	2,412	95
1980–81	75,000	67,301	7,699	16,709	15,347	1,362	2,561	2,457	104
1981–82	80,005	70,899	9,106	17,939	16,311	1,628	2,636	2,496	140
1982–83	89,018	78,096	10,922	19,344	17,548	1,796	2,831	2,706	125
1983–84	94,185	82,092	12,093	20,655	18,500	2,155	2,981	2,816	165
1984–85	95,828	83,232	12,596	21,555	19,247	2,308	3,230	3,022	208
1985–86	95,660	83,117	12,543	21,657	19,165	2,492	3,410	3,181	229
1986–87	92,816	80,104	12,712	22,654	19,804	2,850	3,818	3,555	263
1987–88	88,506	76,372	12,134	23,385	20,476	2,909	4,191	3,898	293
1988–89	85,002	73,436	11,566	24,568	21,374	3,194	4,523	4,123	400
1989–90	81,322	70,071	11,251	24,772	21,357	3,415	4,981	4,536	445
1990–91	78,650	67,738	10,912	24,958	21,430	3,528	5,272	4,787	485
1991–92	77,541	66,716	10,825	25,977	22,143	3,834	5,499	4,972	527
1992–93	78,051	66,836	11,215	28,726	24,454	4,272	5,843	5,283	560
1993–94	78,225	66,597	11,628	29,754	25,154	4,600	5,979	5,315	664

[1] Includes degrees in engineering and engineering-related technologies from 1969–70 through 1993–94.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 280.—Earned degrees in chemical, civil, electrical, and mechanical engineering conferred by institutions of higher education, by level of degree: 1970–71 to 1993–94

Year	Chemical engineering			Civil engineering[1]			Electrical 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

[1] From 1970–71 to 1981–82 includes ''construction and transportation engineering.''

NOTE.—Degrees in engineering-related technologies are not included in this tabulation.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 281.—Earned degrees in English language and literature/letters[1] conferred by institutions of higher education, by level of degree and sex of student: 1949–50 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	64,342	22,155	42,187	10,686	4,211	6,475	1,650	1,175	475
1971–72	63,976	22,657	41,319	10,579	4,123	6,456	1,826	1,233	593
1972–73	61,003	22,156	38,847	10,239	4,063	6,176	1,935	1,258	677
1973–74	54,590	20,214	34,376	9,803	3,917	5,886	1,885	1,208	677
1974–75	47,619	17,880	29,739	9,444	3,569	5,875	1,711	1,025	686
1975–76	42,006	16,073	25,933	8,809	3,383	5,426	1,672	967	705
1976–77	37,794	14,295	23,499	8,016	2,985	5,031	1,508	841	667
1977–78	35,328	13,137	22,191	7,655	2,706	4,949	1,400	758	642
1978–79	33,561	12,198	21,363	6,684	2,369	4,315	1,314	708	606
1979–80	32,541	11,380	21,161	6,189	2,233	3,956	1,294	686	608
1980–81	32,254	11,198	21,056	5,929	2,092	3,837	1,164	553	611
1981–82	33,419	11,414	22,005	5,772	1,983	3,789	1,101	511	590
1982–83	31,829	10,859	20,970	5,048	1,710	3,338	991	471	520
1983–84	32,834	11,170	21,664	5,010	1,736	3,274	1,018	459	559
1984–85	33,218	11,334	21,884	5,187	1,786	3,401	1,041	470	571
1985–86	34,552	11,819	22,733	5,518	1,881	3,637	991	428	563
1986–87	36,284	12,353	23,931	5,483	1,891	3,592	961	415	546
1987–88	38,661	12,836	25,825	5,562	1,870	3,692	981	428	553
1988–89	42,470	13,927	28,543	5,950	2,002	3,948	1,022	458	564
1989–90	47,519	15,662	31,857	6,567	2,205	4,362	1,078	480	598
1990–91	51,841	17,146	34,695	7,026	2,296	4,730	1,184	517	667
1991–92	54,951	18,536	36,415	7,450	2,513	4,937	1,273	537	736
1992–93	56,133	19,247	36,886	7,790	2,667	5,123	1,341	550	791
1993–94	53,924	18,425	35,499	7,885	2,712	5,173	1,344	568	776

[1] Includes degrees conferred in English language and literature, general; comparative literature; English composition; English creative writing; American literature; English literature; speech and rhetorical studies; English technical and business writing; and English language and literature/letters, other.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 282.—Earned degrees in modern foreign languages and literatures[1] conferred by institutions of higher education, by level of degree and sex of student: 1949–50 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	19,055	4,734	14,321	4,407	1,492	2,915	703	425	278
1971–72	18,137	4,445	13,692	4,277	1,449	2,828	753	466	287
1972–73	18,232	4,347	13,885	3,992	1,407	2,585	889	519	370
1973–74	18,252	4,276	13,976	3,793	1,252	2,541	875	487	388
1974–75	17,115	3,912	13,203	3,672	1,179	2,493	829	442	387
1975–76	15,079	3,495	11,584	3,359	1,095	2,264	830	429	401
1976–77	13,626	3,225	10,401	2,986	886	2,100	728	347	381
1977–78	12,448	2,938	9,510	2,653	768	1,885	626	282	344
1978–79	11,531	2,705	8,826	2,338	685	1,653	625	287	338
1979–80	10,816	2,583	8,233	2,152	628	1,524	522	217	305
1980–81	10,050	2,402	7,648	2,018	657	1,361	556	259	297
1981–82	9,576	2,278	7,298	1,913	571	1,342	495	220	275
1982–83	9,334	2,343	6,991	1,597	528	1,069	451	183	268
1983–84	9,152	2,399	6,753	1,640	512	1,128	424	191	233
1984–85	9,675	2,529	7,146	1,611	503	1,108	387	156	231
1985–86	9,808	2,685	7,123	1,655	482	1,173	426	173	253
1986–87	9,858	2,655	7,203	1,692	491	1,201	403	162	241
1987–88	9,790	2,628	7,162	1,795	564	1,231	380	159	221
1988–89	10,498	2,767	7,731	1,821	552	1,269	389	145	244
1989–90	11,092	2,902	8,190	1,931	584	1,347	475	183	292
1990–91	11,724	3,207	8,517	1,973	595	1,378	477	200	277
1991–92	12,367	3,390	8,977	2,119	652	1,467	537	222	315
1992–93	12,819	3,537	9,282	2,353	744	1,609	535	210	325
1993–94	12,785	3,672	9,113	2,343	712	1,631	578	208	370

[1] Includes degrees conferred in a single language or a combination of modern foreign languages. Excludes degrees in linguistics, Latin, classical Greek, and ''other'' foreign languages.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 283.—Earned degrees in French, German, and Spanish conferred by institutions of higher education, by level of degree: 1949–50 to 1993–94

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

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 284.—Earned degrees in the health professions and related sciences[1] conferred by institutions of higher education, by level of degree and sex of student: 1970–71 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
1970–71	25,226	5,788	19,438	5,749	2,567	3,182	466	389	77
1971–72	28,611	7,005	21,606	7,207	3,141	4,066	442	362	80
1972–73	33,564	7,754	25,810	8,362	3,567	4,795	646	485	161
1973–74	41,459	9,388	32,071	9,599	3,819	5,780	578	447	131
1974–75	49,090	10,930	38,160	10,692	4,092	6,600	618	441	177
1975–76	53,958	11,456	42,502	12,556	4,217	8,339	577	411	166
1976–77	57,328	11,947	45,381	12,951	4,163	8,788	538	366	172
1977–78	59,434	11,593	47,841	14,325	4,265	10,060	654	402	252
1978–79	62,085	11,205	50,880	15,485	4,494	10,991	718	454	264
1979–80	63,920	11,391	52,529	15,704	4,357	11,347	786	435	351
1980–81	63,649	10,519	53,130	16,515	4,316	12,199	842	475	367
1981–82	63,653	10,105	53,548	16,503	4,006	12,497	925	503	422
1982–83	64,685	10,218	54,467	17,047	4,235	12,812	1,155	649	506
1983–84	64,288	10,040	54,248	17,411	4,251	13,160	1,164	574	590
1984–85	64,422	9,741	54,681	17,385	4,119	13,266	1,199	565	634
1985–86	64,396	9,630	54,766	18,573	4,428	14,145	1,241	604	637
1986–87	63,103	9,134	53,969	18,394	3,874	14,520	1,213	564	649
1987–88	60,644	8,929	51,715	18,657	4,047	14,610	1,261	548	713
1988–89	59,005	8,872	50,133	19,268	4,226	15,042	1,437	609	828
1989–90	58,302	9,118	49,184	20,321	4,534	15,787	1,536	704	832
1990–91	59,070	9,596	49,474	21,200	4,444	16,756	1,613	694	919
1991–92	61,720	10,189	51,531	23,065	4,691	18,374	1,661	698	963
1992–93	67,089	11,347	55,742	25,718	5,227	20,491	1,767	753	1,014
1993–94	74,421	13,062	61,359	28,025	5,814	22,211	1,902	789	1,113

[1] Includes degrees in chiropractic; communication disorders sciences; community health liaison; dentistry; dental services; health services administration; health and medical assistants; health and medical diagnostic and treatment services; medical laboratory technologies; predentistry; premedicine; prepharmacy; preveterinary; medical basic sciences; mental health services; nursing; optometry; pharmacy; epidemiology; rehabilitation and therapeutic services; veterinary medicine; and other health professions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 285.—Earned degrees in mathematics[1] conferred by institutions of higher education, by level of degree and sex of student: 1949–50 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	24,937	15,498	9,439	5,695	4,149	1,546	1,249	1,154	95
1971–72	23,807	14,542	9,265	5,537	3,976	1,561	1,165	1,075	90
1972–73	23,186	13,910	9,276	5,397	3,878	1,519	1,089	987	102
1973–74	21,761	12,912	8,849	5,306	3,784	1,522	1,093	992	101
1974–75	18,460	10,853	7,607	4,816	3,358	1,458	1,048	936	112
1975–76	16,329	9,788	6,541	4,315	2,961	1,354	909	812	97
1976–77	14,395	8,476	5,919	4,109	2,762	1,347	859	748	111
1977–78	13,065	7,806	5,259	3,862	2,635	1,227	848	722	126
1978–79	12,329	7,301	5,028	3,553	2,412	1,141	769	644	125
1979–80	11,872	6,951	4,921	3,382	2,262	1,120	763	659	104
1980–81	11,433	6,614	4,819	3,074	2,106	968	775	656	119
1981–82	12,226	6,999	5,227	3,263	2,257	1,006	721	623	98
1982–83	12,719	7,175	5,544	3,398	2,316	1,082	731	611	120
1983–84	13,764	7,716	6,048	3,244	2,178	1,066	743	614	129
1984–85	15,861	8,537	7,324	3,413	2,289	1,124	734	620	114
1985–86	17,147	9,216	7,931	3,607	2,397	1,210	777	648	129
1986–87	16,999	9,110	7,889	3,730	2,328	1,402	759	628	131
1987–88	16,608	8,919	7,689	3,867	2,391	1,476	796	668	128
1988–89	15,994	8,662	7,332	3,903	2,418	1,485	915	737	178
1989–90	15,176	8,236	6,940	4,146	2,568	1,578	966	794	172
1990–91	15,310	8,178	7,132	4,041	2,446	1,595	1,036	837	199
1991–92	14,783	7,888	6,895	4,011	2,452	1,559	1,082	851	231
1992–93	14,812	7,827	6,985	4,067	2,455	1,612	1,189	906	283
1993–94	14,396	7,735	6,661	4,100	2,536	1,564	1,157	904	253

[1] Includes degrees conferred in statistics.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 286.—Earned degrees in the physical sciences[1] conferred by institutions of higher education, by level of degree and sex of student: 1959–60 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	5,935	5,093	842	4,312	4,077	235
1970–71	21,412	18,459	2,953	6,367	5,521	846	4,390	4,144	246
1971–72	20,745	17,663	3,082	6,287	5,404	883	4,103	3,830	273
1972–73	20,696	17,626	3,070	6,257	5,414	843	4,006	3,738	268
1973–74	21,178	17,674	3,504	6,062	5,186	876	3,626	3,373	253
1974–75	20,778	16,992	3,786	5,807	4,969	838	3,626	3,325	301
1975–76	21,465	17,353	4,112	5,466	4,648	818	3,431	3,132	299
1976–77	22,497	17,996	4,501	5,331	4,450	881	3,341	3,022	319
1977–78	22,986	18,090	4,896	5,561	4,620	941	3,133	2,821	312
1978–79	23,207	17,985	5,222	5,451	4,461	990	3,102	2,752	350
1979–80	23,410	17,864	5,546	5,219	4,248	971	3,089	2,705	384
1980–81	23,952	18,064	5,888	5,284	4,200	1,084	3,141	2,765	376
1981–82	24,052	17,866	6,186	5,514	4,318	1,196	3,286	2,835	451
1982–83	23,381	16,993	6,388	5,290	4,157	1,133	3,269	2,811	458
1983–84	23,651	17,116	6,535	5,576	4,268	1,308	3,306	2,815	491
1984–85	23,704	17,069	6,635	5,796	4,452	1,344	3,403	2,851	552
1985–86	21,717	15,755	5,962	5,902	4,470	1,432	3,551	2,963	588
1986–87	20,070	14,372	5,698	5,629	4,219	1,410	3,673	3,039	634
1987–88	17,806	12,389	5,417	5,733	4,324	1,409	3,809	3,123	686
1988–89	17,186	12,077	5,109	5,723	4,199	1,524	3,858	3,088	770
1989–90	16,066	11,031	5,035	5,449	4,010	1,439	4,164	3,356	808
1990–91	16,344	11,176	5,168	5,309	3,837	1,472	4,290	3,447	843
1991–92	16,960	11,431	5,529	5,374	3,909	1,465	4,391	3,429	962
1992–93	17,545	11,825	5,720	5,366	3,808	1,558	4,393	3,432	961
1993–94	18,400	12,223	6,177	5,679	4,018	1,661	4,650	3,642	1,008

[1] Includes degrees in physical sciences, general; astronomy, astrophysics; atmospheric science and meteorology; chemistry, geology, miscellaneous physical sciences; physics, science technologies, and other physical sciences.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 287.—Earned degrees in chemistry, geology, and physics conferred by institutions of higher education, by level of degree: 1970–71 to 1993–94

Year	Chemistry			Geology [1]			Physics		
	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	11,063	2,275	2,159	2,414	651	324	5,071	2,188	1,482
1971–72	10,590	2,248	1,971	2,573	841	310	4,634	2,033	1,344
1972–73	10,128	2,225	1,872	2,923	827	305	4,259	1,747	1,338
1973–74	10,438	2,125	1,823	3,253	938	315	3,952	1,655	1,115
1974–75	10,549	1,986	1,822	3,319	932	292	3,706	1,574	1,080
1975–76	11,022	1,783	1,621	3,358	1,003	313	3,544	1,451	997
1976–77	11,215	1,767	1,568	3,879	1,047	325	3,420	1,319	945
1977–78	11,315	1,886	1,521	4,342	1,239	268	3,330	1,294	873
1978–79	11,509	1,757	1,516	4,502	1,300	286	3,337	1,319	918
1979–80	11,232	1,723	1,545	4,597	1,295	313	3,396	1,192	830
1980–81	11,347	1,654	1,622	5,202	1,396	294	3,441	1,294	866
1981–82	11,062	1,751	1,722	5,538	1,540	282	3,472	1,284	873
1982–83	10,796	1,622	1,746	6,102	1,552	295	3,793	1,369	873
1983–84	10,704	1,667	1,744	6,549	1,514	315	3,907	1,532	953
1984–85	10,482	1,719	1,789	6,308	1,692	289	4,097	1,523	951
1985–86	10,116	1,754	1,908	4,974	1,767	271	4,180	1,501	1,010
1986–87	9,670	1,738	1,976	3,665	1,603	280	4,318	1,543	1,074
1987–88	9,052	1,708	1,995	2,551	1,523	350	4,100	1,675	1,093
1988–89	8,625	1,774	2,037	2,252	1,404	358	4,352	1,736	1,112
1989–90	8,132	1,682	2,183	1,767	1,200	414	4,155	1,831	1,192
1990–91	8,321	1,665	2,238	1,784	1,089	446	4,236	1,725	1,209
1991–92	8,641	1,780	2,280	2,078	990	413	4,098	1,834	1,337
1992–93	8,914	1,842	2,261	2,299	925	406	4,063	1,777	1,277
1993–94	9,425	1,999	2,353	2,677	937	422	4,001	1,945	1,465

[1] Includes geology, geochemistry, and geophysics and seismology. Beginning in 1982–83, also includes other geological sciences.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 288.—Earned degrees in psychology conferred by institutions of higher education, by level of degree and by sex of student: 1949–50 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	42,994	13,362	29,632	9,562	3,172	6,390	3,560	1,615	1,945
1987–88	45,187	13,538	31,649	9,180	2,923	6,257	3,480	1,573	1,907
1988–89	48,910	14,246	34,664	9,940	3,122	6,818	3,685	1,590	2,095
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	63,513	17,031	46,482	10,215	2,988	7,227	3,373	1,359	2,014
1992–93	66,728	17,908	48,820	10,957	3,029	7,928	3,651	1,415	2,236
1993–94	69,259	18,642	50,617	12,181	3,401	8,780	3,563	1,346	2,217

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 289.—Earned degrees in public administration and services[1] conferred by institutions of higher education, by level of degree and sex of student: 1970–71 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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

[1] Includes degrees in public administration; community organization, resources and services; public policy analysis; social work; and public affairs, other.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 290.—Earned degrees in the social sciences[1] and history conferred by institutions of higher education, by level of degree and sex of student: 1970–71 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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

[1] Includes degrees in social sciences, general; anthropology; archeology; criminology; demography and population studies; economics; geography; history; international relations and affairs; political science and government; sociology; urban affairs/studies; and social sciences and history, other.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 291.—Earned degrees in economics, history, political science and government, and sociology conferred by institutions of higher education, by level of degree: 1949–50 to 1993–94

Year	Economics			History			Political science and government [1]			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

[1] Excludes degrees in public administration and international relations.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 292.—Earned degrees in visual and performing arts [1] conferred by institutions of higher education, by level of degree and sex of student: 1970–71 to 1993–94

Year	Bachelor's degrees			Master's degrees			Doctor's degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
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	39,794	14,690	25,104	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	38,140	14,462	23,678	8,718	3,894	4,824	696	407	289
1985–86	37,241	14,236	23,005	8,420	3,775	4,645	722	396	326
1986–87	36,615	13,751	22,864	8,508	3,756	4,752	793	447	346
1987–88	36,944	14,068	22,876	7,939	3,442	4,497	727	424	303
1988–89	38,227	14,539	23,688	8,267	3,611	4,656	753	446	307
1989–90	38,934	15,189	23,745	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

[1] Prior to 1982–83: Includes visual and performing arts, general; crafts, folk art, and artisanry; dance; design and applied art; theatre arts; film and photographic arts; fine arts; graphic arts technology; music; and precision production. From 1982–83: Includes visual and performing arts, general; crafts, folk art, and artisanry; dance; design and applied art; theatre arts and stagecraft; film/video and photographic arts; fine arts and art studies; music; and visual performing arts, other.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared November 1995.)

Table 293.—Statistical profile of persons receiving doctor's degrees,[1] by field of study: 1993–94

Item	All fields	Field of study								
		Education	Engineering	Humanities	Life sciences	Physical sciences[2]		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 (number)	**41,011**	**6,683**	**5,826**	**4,743**	**7,734**	**6,821**	**1,118**	**1,285**	**6,624**	**1,256**
Sex (percent)										
Men	61.5	39.1	89.1	52.3	58.4	79.7	78.9	71.6	50.6	54.0
Women	38.5	60.9	10.9	47.7	41.6	20.3	21.1	28.4	49.4	46.0
Racial/ethnic group (percent)[3]										
American Indian	0.5	0.6	0.2	0.6	0.4	0.2	0.3	0.8	0.5	0.8
Asian	11.6	2.9	28.8	4.6	15.7	20.8	22.1	9.4	6.1	5.7
Black	4.2	8.6	1.8	2.9	2.6	1.6	1.7	4.1	4.7	7.8
Hispanic	3.4	4.0	2.2	4.4	3.2	2.6	2.0	2.0	3.6	3.3
White	80.4	83.9	67.0	87.5	78.2	74.8	73.8	83.7	85.0	82.4
Citizenship (percent)										
United States	66.1	87.4	38.0	78.3	64.0	53.1	44.4	63.1	75.5	74.5
Non-U.S., permanent visa	9.1	3.0	14.4	6.6	11.3	14.1	13.5	7.3	5.9	5.1
Non-U.S., temporary visa	22.9	8.0	45.6	13.3	23.6	30.6	39.1	28.0	15.8	18.9
Unknown	1.9	1.6	2.1	1.8	1.1	2.2	3.0	1.6	2.8	1.4
Median age at doctorate (years)	34.1	43.6	31.7	35.7	32.7	31.0	31.2	35.5	34.1	39.6
Percent with bachelor's degree in same field as doctorate	55.6	36.9	80.4	57.4	51.0	68.4	74.3	36.0	53.2	26.0
Median time lapse from bachelor's to doctorate (years)										
Total time	10.8	19.7	9.0	12.0	9.5	8.5	8.9	12.2	10.5	15.8
Registered time	7.2	8.1	6.4	8.5	7.0	6.7	6.8	7.2	7.5	8.0
Postdoctoral plans (percent)										
Postdoctoral study plans	27.0	4.6	24.5	8.1	57.6	46.2	26.7	3.7	18.4	5.3
Fellowship	13.7	1.7	8.4	4.4	33.5	20.2	14.1	1.2	12.1	2.1
Research associateship	10.5	1.2	14.4	1.2	18.0	24.4	10.7	1.6	3.6	1.6
Traineeship	0.9	0.5	0.8	0.4	1.7	0.4	0.4	0.3	1.5	0.3
Other	1.8	1.2	0.7	2.0	4.4	1.2	1.3	0.5	1.2	1.2
Postdoctoral employment	65.3	86.5	67.6	84.0	36.0	47.1	65.3	89.6	72.9	86.6
Educational institution[4]	38.8	66.9	19.6	69.8	18.0	19.6	46.2	71.4	39.8	55.8
Industry, business	13.5	5.5	35.9	4.0	7.8	19.9	11.4	11.4	10.4	7.7
Government	5.0	5.3	6.0	1.5	5.1	3.6	2.3	2.9	7.7	6.4
Nonprofit organization	3.5	4.1	1.2	3.7	2.3	0.6	0.5	0.8	7.9	12.7
Other and unknown	4.5	4.6	5.0	4.9	2.9	3.3	4.8	3.1	7.1	4.1
Postdoctoral plans unknown	7.7	8.9	7.9	8.0	6.3	6.8	8.1	6.8	8.7	8.1
Definite postdoctoral study	17.7	2.4	12.2	3.8	42.1	30.6	14.7	1.7	12.0	3.1
Seeking postdoctoral study	9.3	2.2	12.2	4.3	15.5	15.5	12.0	1.9	6.4	2.1
Definite employment	42.6	63.3	38.3	49.9	23.7	28.9	38.9	67.3	47.9	62.3
Seeking employment	22.7	23.2	29.4	34.1	12.3	18.2	26.4	22.3	25.0	24.3
Primary postdoctoral activity (percent)[5]										
Research and development	27.3	5.7	63.7	7.8	41.2	53.9	33.9	27.4	24.5	11.2
Teaching	35.1	34.3	14.9	66.9	26.8	26.4	49.0	50.2	29.5	48.0
Administration	11.5	33.5	2.1	3.5	5.9	2.2	1.3	4.4	5.4	12.0
Professional services	11.2	10.0	7.1	3.7	11.2	5.3	3.7	2.8	26.8	13.2
Other	3.0	2.3	3.2	4.1	3.7	2.2	0.7	2.9	2.9	4.7
Activity unknown	11.9	14.3	8.9	14.0	11.2	10.1	11.5	12.4	11.0	10.9
Region of employment after doctorate (percent)[5]										
New England	5.8	4.7	6.5	7.4	4.8	7.0	6.7	5.1	6.2	2.6
Middle Atlantic	12.5	11.8	10.8	13.0	9.9	14.8	11.3	12.4	14.6	12.0
East North Central	13.3	14.8	11.6	15.3	10.5	14.1	15.4	12.5	12.5	11.7
West North Central	6.5	8.7	3.3	7.2	7.6	5.0	7.6	6.2	5.8	5.7
South Atlantic	15.7	19.0	10.8	15.3	14.3	13.5	13.1	16.2	16.6	17.8
East South Central	4.8	6.3	2.3	5.3	5.6	3.1	4.1	7.4	3.6	7.8
West South Central	7.7	8.9	6.4	7.7	7.4	6.0	6.7	10.4	7.1	9.7
Mountain	5.1	5.3	5.5	4.5	4.2	5.7	4.4	4.7	5.0	5.4
Pacific and insular	10.9	9.2	15.7	10.2	9.8	12.7	9.9	6.4	11.7	8.9
U.S., region unknown	4.1	5.3	3.5	4.4	3.4	3.2	1.6	2.2	4.1	4.2
Foreign	13.5	6.0	23.3	9.6	22.2	14.6	19.1	16.5	12.8	14.0
Region unknown	0.1	0.1	0.3	0.0	0.2	0.2	0.2	0.0	0.1	0.1

[1] 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.

[2] Includes mathematics, computer science, physics, astronomy, chemistry, and earth, atmospheric, and marine sciences.

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

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

[5] Includes only recipients with definite employment plans.

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. The number of degrees also differs slightly from that reported in the NCES ''Degrees and Other Formal Awards Conferred'' survey. The above tabulation excludes some non-research doctorate degrees such as doctor's degrees in theology. Because of rounding, percents may not add to 100.0.

SOURCE: National Academy of Sciences, National Research Council, Office of Scientific and Engineering Personnel, *Summary Report 1994: Doctorate Recipients from United States Universities.* (This table was prepared April 1996.)

Table 294.—Statistical profile of persons receiving doctor's degrees in education: 1979–80 to 1993–94

Item	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of doctorates	**7,576**	**7,489**	**7,226**	**7,147**	**6,780**	**6,717**	**6,602**	**6,447**	**6,349**	**6,265**	**6,484**	**6,397**	**6,622**	**6,647**	**6,683**
Sex (percent)															
Men	55.5	52.8	51.2	49.6	49.0	48.2	45.6	44.9	44.8	42.5	42.4	41.9	40.5	41.3	39.1
Women	44.5	47.2	48.8	50.4	51.0	51.8	54.4	55.1	55.2	57.5	57.6	58.1	59.5	58.7	60.9
Racial/ethnic group (percent) [1]															
American Indian	0.8	0.6	0.5	0.7	0.5	0.7	0.5	0.7	0.6	0.4	0.6	1.0	0.8	0.8	0.6
Asian	1.3	1.9	1.7	1.9	1.5	1.7	1.6	1.7	2.4	1.9	1.8	2.2	2.4	2.4	2.9
Black	9.1	9.1	9.7	8.2	8.7	8.7	8.1	7.4	7.6	8.1	8.2	7.9	8.4	9.4	8.6
Hispanic	2.4	2.5	3.0	2.9	2.6	3.2	3.7	3.6	2.9	3.1	3.3	3.3	3.5	3.7	4.0
White	86.3	85.9	85.1	86.2	86.7	85.6	86.1	86.6	86.4	86.5	86.0	85.6	84.8	83.7	83.9
Citizenship (percent)															
United States	88.7	87.7	86.6	87.1	86.8	85.5	84.7	84.9	83.1	82.9	84.4	84.8	86.8	86.4	87.4
Foreign	8.2	8.8	9.9	9.8	9.8	10.4	9.6	9.2	10.2	9.7	9.7	10.2	10.7	10.8	11.0
Unknown	3.1	3.6	3.5	3.1	3.4	4.1	5.6	6.0	6.7	7.4	5.8	5.0	2.4	2.7	1.6
Median age at doctorate (years)	37.0	37.3	37.4	37.8	38.4	38.7	39.4	39.8	40.5	41.1	41.6	42.1	42.7	43.0	43.6
Percent with bachelor's degree in same field as doctorate	39.0	38.9	39.9	39.5	39.6	38.7	39.0	37.8	36.9	38.5	37.5	39.3	38.7	37.4	36.9
Median time lapse from bachelor's to doctorate (years)															
Total time	13.1	13.5	13.6	14.1	14.6	15.1	15.7	16.2	16.9	17.3	17.9	18.4	18.9	19.2	19.7
Registered time	6.9	7.0	7.2	7.4	7.6	7.6	7.8	7.9	8.1	8.2	8.1	8.1	8.2	8.2	8.1

[1] Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

NOTE.—The National Research Council's classification of degrees by field differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The number of degrees also differs slightly from that reported in the NCES ''Completions'' survey. Because of rounding, percents may not add to 100.0.

SOURCE: National Academy of Sciences, National Research Council, Office of Scientific and Engineering Personnel, *Doctorate Records File.* (This table was prepared April 1996.)

Table 295.—Statistical profile of persons receiving doctor's degrees in engineering: 1979–80 to 1993–94

Item	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of doctorates	**2,479**	**2,528**	**2,644**	**2,780**	**2,915**	**3,165**	**3,376**	**3,716**	**4,190**	**4,536**	**4,892**	**5,212**	**5,437**	**5,696**	**5,826**
Sex (percent)															
Men	96.4	96.1	95.3	95.5	94.8	93.7	93.3	93.5	93.2	91.8	91.5	91.3	90.7	90.9	89.1
Women	3.6	3.9	4.7	4.5	5.2	6.3	6.7	6.6	6.8	8.2	8.5	8.7	9.3	9.1	10.9
Racial/ethnic group (percent) [1]															
American Indian	0.2	0.3	0.2	0.1	0.2	0.1	0.3	0.4	0.2	0.3	0.2	0.3	0.4	0.1	0.2
Asian	18.9	20.0	17.5	17.3	17.1	18.4	15.6	17.7	16.0	16.6	15.3	17.4	18.2	19.7	28.8
Black	1.2	1.4	1.5	2.0	1.0	2.2	1.4	1.3	1.4	1.4	1.8	2.4	1.9	1.9	1.8
Hispanic	1.9	1.0	2.5	2.1	2.4	1.5	2.1	1.8	3.0	2.2	2.4	2.6	3.0	2.4	2.2
White	77.8	77.3	78.3	78.6	79.3	77.8	80.6	78.8	79.4	79.5	80.4	77.4	76.5	75.9	67.0
Citizenship (percent)															
United States	50.6	46.2	44.1	41.8	42.5	40.4	40.8	41.8	42.4	40.9	39.4	37.9	38.7	39.1	38.0
Foreign	46.3	49.1	50.1	53.5	52.9	54.6	50.8	50.7	49.8	50.4	52.5	54.7	57.8	57.1	60.0
Unknown	3.1	4.7	5.9	4.7	4.6	5.0	8.4	7.4	7.7	8.8	8.1	7.3	3.5	3.9	2.1
Median age at doctorate (years)	30.3	30.5	30.7	30.8	30.7	30.9	31.0	31.0	31.0	31.1	31.2	31.4	31.5	31.6	31.7
Percent with bachelor's degree in same field as doctorate	75.2	74.1	72.4	74.0	74.3	74.2	73.0	75.2	76.4	76.2	76.9	79.0	81.8	80.1	80.4
Median time lapse from bachelor's to doctorate (years)															
Total time	7.6	7.9	8.0	8.0	8.0	8.1	8.1	8.1	8.1	8.1	8.2	8.5	8.7	8.8	9.0
Registered time	5.6	5.6	5.8	5.7	5.8	5.8	5.9	5.9	5.9	6.0	6.0	6.1	6.2	6.3	6.4

[1] Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

NOTE.—The National Research Council's classification of degrees by field differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The number of degrees also differs slightly from that reported in the NCES ''Completions'' survey. Because of rounding, percents may not add to 100.0.

SOURCE: National Academy of Sciences, National Research Council, Office of Scientific and Engineering Personnel, *Doctorate Records File.* (This table was prepared April 1996.)

Table 296.—Statistical profile of persons receiving doctor's degrees in the humanities:[1] 1979–80 to 1993–94

Item	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of doctorates	**3,863**	**3,745**	**3,560**	**3,494**	**3,528**	**3,428**	**3,461**	**3,504**	**3,553**	**3,558**	**3,820**	**4,094**	**4,444**	**4,481**	**4,743**
Sex (percent)															
Men	60.4	58.7	57.6	56.2	55.0	56.6	54.8	55.1	55.7	54.5	54.4	53.5	53.7	52.5	52.3
Women	39.6	41.3	42.4	43.8	45.0	43.4	45.2	44.9	44.3	45.5	45.6	46.5	46.3	47.5	47.7
Racial/ethnic group (percent)[2]															
American Indian	0.3	0.4	0.2	0.2	0.2	0.3	0.2	0.4	0.2	0.2	0.3	0.3	0.5	0.3	0.6
Asian	2.0	1.8	1.7	1.5	1.8	2.3	1.8	2.1	2.3	3.0	2.4	2.5	3.0	3.6	4.6
Black	3.0	2.9	3.4	2.6	3.4	2.6	2.9	2.9	3.0	2.9	2.3	3.0	2.7	3.0	2.9
Hispanic	3.0	3.2	4.3	3.7	3.7	3.8	3.5	4.3	3.9	3.8	4.2	4.3	3.9	4.2	4.4
White	91.6	91.7	90.3	92.0	90.9	91.1	91.6	90.3	90.5	90.2	90.9	89.9	89.9	88.9	87.5
Citizenship (percent)															
United States	87.3	85.7	84.7	85.3	83.7	83.1	78.8	78.0	78.4	76.4	78.3	77.0	77.7	78.3	78.3
Foreign	8.8	10.2	10.2	10.7	11.2	12.1	13.7	14.3	14.4	15.5	15.2	18.3	19.2	18.7	19.9
Unknown	3.9	4.1	5.1	4.0	5.2	4.8	7.4	7.7	7.1	8.1	6.5	4.7	3.2	3.0	1.8
Median age at doctorate (years)	33.4	33.5	34.0	34.0	34.5	34.7	35.0	35.0	35.4	35.7	35.7	35.8	35.6	35.6	35.7
Percent with bachelor's degree in same field as doctorate	64.2	61.0	61.1	58.4	60.2	58.8	58.2	58.5	56.7	55.5	57.1	57.7	56.5	56.4	57.4
Median time lapse from bachelor's to doctorate (years).															
Total time	10.6	10.8	11.2	11.1	11.5	11.7	12.1	12.0	12.2	12.5	12.2	12.3	12.0	11.9	12.0
Registered time	7.7	7.7	8.0	8.0	8.2	8.3	8.2	8.4	8.5	8.4	8.3	8.4	8.3	8.3	8.5

[1] Includes American studies, archeology, art history, classics, history, letters, literature, music, philosophy, religion, and theatre.

[2] Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

NOTE.—The National Research Council's 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. The number of degrees also differs slightly from that reported in the NCES ''Completions'' survey. Because of rounding, percents may not add to 100.0.

SOURCE: National Academy of Sciences, National Research Council, Office of Scientific and Engineering Personnel, *Doctorate Records File.* (This table was prepared May 1996.)

Table 297.—Statistical profile of persons receiving doctor's degrees in the life sciences:[1] 1979–80 to 1993–94

Item	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of doctorates	**5,325**	**5,461**	**5,565**	**5,540**	**5,745**	**5,748**	**5,720**	**5,742**	**6,143**	**6,343**	**6,613**	**6,928**	**7,108**	**7,397**	**7,734**
Sex (percent)															
Men	74.8	73.6	72.3	69.0	68.9	67.7	66.0	64.8	63.2	61.8	62.6	61.4	60.7	58.3	58.4
Women	25.2	26.4	27.7	31.0	31.1	32.3	34.0	35.2	36.8	38.2	37.4	38.6	39.3	41.7	41.6
Racial/ethnic group (percent)[2]															
American Indian	0.2	0.2	0.3	0.2	0.3	0.4	0.5	0.4	0.4	0.3	0.2	0.4	0.4	0.3	0.4
Asian	5.3	4.8	4.6	5.3	4.7	4.7	4.9	5.7	5.0	5.3	5.6	6.6	7.1	8.7	15.7
Black	1.6	1.9	1.5	1.6	2.1	2.1	1.9	2.5	2.2	2.1	1.9	2.4	2.3	2.9	2.6
Hispanic	1.1	1.4	1.5	1.2	1.4	1.9	2.1	2.0	2.3	2.1	2.7	2.6	2.8	3.0	3.2
White	91.8	91.7	92.0	91.6	91.5	90.8	90.5	89.4	90.0	90.1	89.6	88.0	87.3	85.1	78.2
Citizenship (percent)															
United States	80.4	80.3	80.4	79.9	79.4	77.1	75.9	73.5	71.3	71.1	68.0	66.8	65.7	65.3	64.0
Foreign	17.6	17.1	16.6	17.4	17.6	19.3	18.8	20.5	22.2	22.1	26.3	29.1	31.8	32.6	34.9
Unknown	2.0	2.6	3.0	2.6	3.0	3.6	5.3	6.1	6.4	6.9	5.6	4.0	2.5	2.2	1.1
Median age at doctorate (years)	30.0	30.1	30.3	30.6	31.0	31.3	31.6	31.7	31.9	32.2	32.3	32.4	32.7	32.5	32.7
Percent with bachelor's degree in same field as doctorate	40.9	40.7	41.4	56.3	58.1	58.3	57.1	55.6	55.4	53.4	53.8	54.1	53.5	51.9	51.0
Median time lapse from bachelor's to doctorate (years)															
Total time	7.3	7.3	7.6	7.9	8.2	8.4	8.7	8.7	8.9	9.1	9.1	9.1	9.4	9.4	9.5
Registered time	5.8	5.9	6.0	6.1	6.3	6.3	6.4	6.5	6.5	6.5	6.7	6.7	6.7	6.8	7.0

[1] Includes agricultural, biological, and health sciences.

[2] Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

NOTE.—The National Research Council's classification of degrees by field differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The number of degrees also differs slightly from that reported in the NCES ''Completions'' survey. Because of rounding, percents may not add to 100.0.

SOURCE: National Academy of Sciences, National Research Council, Office of Scientific and Engineering Personnel, *Doctorate Records File.* (This table was prepared April 1996.)

Table 298.—Statistical profile of persons receiving doctor's degrees in the physical sciences:[1] 1979–80 to 1993–94

Item	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of doctorates	**3,151**	**3,208**	**3,348**	**3,438**	**3,459**	**3,531**	**3,679**	**3,837**	**4,046**	**3,987**	**4,263**	**4,439**	**4,573**	**4,472**	**4,799**
Sex (percent)															
Men	87.7	88.7	86.3	86.4	85.4	83.7	83.6	83.3	82.6	80.9	81.2	81.0	79.1	78.9	79.0
Women	12.3	11.3	13.7	13.6	14.6	16.3	16.4	16.7	17.4	19.1	18.8	19.0	20.9	21.1	21.0
Racial/ethnic group (percent)[2]															
American Indian	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.3	0.3	0.6	0.1	0.5	0.5	0.3	0.2
Asian	7.7	6.9	6.2	6.6	6.6	6.9	7.1	7.0	5.7	6.7	6.6	6.6	8.9	10.2	20.8
Black	1.0	1.3	1.1	1.0	1.3	1.2	1.0	1.0	1.3	1.3	1.0	1.2	1.1	1.6	1.6
Hispanic	1.1	1.3	1.2	1.3	2.0	1.7	2.1	2.4	2.6	2.6	3.1	2.9	3.2	3.4	2.6
White	90.0	90.5	91.2	90.7	89.9	90.1	89.5	89.3	90.1	88.8	89.3	88.8	86.4	84.5	74.8
Citizenship (percent)															
United States	75.9	75.4	75.0	74.0	73.6	70.3	66.1	65.1	64.3	62.5	61.0	59.3	57.9	57.1	56.3
Foreign	21.6	21.3	21.9	23.1	23.5	25.5	27.8	28.5	28.8	29.8	32.4	35.9	39.6	39.7	41.7
Unknown	2.4	3.3	3.1	2.9	2.9	4.1	6.1	6.4	6.9	7.8	6.7	4.8	2.5	3.2	2.1
Median age at doctorate (years)	29.1	29.0	29.2	29.3	29.5	29.5	29.9	29.8	30.1	30.0	30.7	30.2	30.3	30.6	30.7
Percent with bachelor's degree in same field as doctorate	76.5	76.6	77.2	75.4	77.7	75.0	73.4	72.6	72.6	72.6	80.0	76.9	74.5	72.9	73.0
Median time lapse from bachelor's to doctorate (years)															
Total time	6.8	6.7	6.8	7.0	7.0	7.1	7.1	7.1	7.2	7.2	7.8	7.5	7.8	8.0	8.2
Registered time	5.7	5.7	5.8	5.9	6.0	6.0	6.0	5.9	6.1	6.0	6.3	6.2	6.4	6.4	6.6

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

[2] Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

NOTE.—The National Research Council's classification of degrees by field differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The number of degrees also differs slightly from that reported in the NCES ''Completions'' survey. Because of rounding, percents may not add to 100.0.

SOURCE: National Academy of Sciences, National Research Council, Office of Scientific and Engineering Personnel, *Doctorate Records File.* (This table was prepared April 1996.)

Table 299.—Statistical profile of persons receiving doctor's degrees in the social sciences:[1] 1979–80 to 1993–94

Item	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of doctorates	**6,253**	**6,505**	**6,250**	**6,055**	**5,895**	**5,720**	**5,841**	**5,718**	**5,769**	**5,955**	**6,076**	**6,127**	**6,205**	**6,545**	**6,624**
Sex (percent)															
Men	65.4	64.4	63.3	60.7	59.2	58.9	57.6	57.2	55.0	54.8	53.7	50.6	52.6	50.7	50.6
Women	34.6	35.6	36.7	39.3	40.8	41.1	42.4	42.8	45.0	45.2	46.3	49.4	47.4	49.3	49.4
Racial/ethnic group (percent)[2]															
American Indian	0.3	0.2	0.4	0.2	0.2	0.4	0.4	0.5	0.3	0.4	0.5	0.4	0.5	0.4	0.5
Asian	2.8	2.5	2.5	2.2	2.5	2.6	2.6	3.2	3.3	3.1	3.0	3.3	3.6	4.0	6.1
Black	4.2	4.0	4.7	3.9	4.6	4.4	4.1	3.8	4.4	4.4	4.4	4.9	4.5	4.7	4.7
Hispanic	2.0	2.3	2.7	3.0	2.8	2.9	3.3	3.6	3.3	3.3	3.9	4.2	3.8	4.1	3.6
White	90.7	91.0	89.8	90.7	90.0	89.8	89.7	89.0	88.8	88.7	88.2	87.2	87.7	86.9	85.0
Citizenship (percent)															
United States	84.7	84.0	81.8	82.9	80.6	79.3	77.9	76.1	74.8	70.4	73.8	73.4	74.3	75.5	75.5
Foreign	11.6	11.9	12.6	12.5	14.1	15.3	15.3	15.7	16.1	17.3	18.0	19.8	21.2	21.3	21.7
Unknown	3.7	4.2	5.6	4.5	5.4	5.4	6.9	8.3	9.1	12.2	8.2	6.8	4.4	3.1	2.8
Median age at doctorate (years)	31.6	32.0	32.3	32.4	32.7	33.0	33.4	33.5	34.1	33.9	34.2	34.1	34.3	34.3	34.1
Percent with bachelor's degree in same field as doctorate	58.6	59.1	57.4	58.9	59.3	58.5	57.0	56.4	54.5	52.3	55.4	54.2	53.1	53.7	53.2
Median time lapse from bachelor's to doctorate (years)															
Total time	8.7	9.0	9.2	9.3	9.7	9.9	10.0	10.3	10.5	10.3	10.6	10.5	10.6	10.4	10.5
Registered time	6.4	6.5	6.7	6.8	7.1	7.1	7.2	7.4	7.4	7.4	7.5	7.5	7.5	7.5	7.5

[1] Includes anthropology, area studies, criminology, economics, geography, political science, public policy, psychology, and sociology.

[2] Longitudinal comparisons by race/ethnicity should be done with extreme care, due to periodic changes in the survey. Distribution by race/ethnicity based on U.S. citizens and those with permanent visas only.

NOTE.—The National Research Council's 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. The number of degrees also differs slightly from that reported in the NCES ''Completions'' survey. Because of rounding, percents may not add to 100.0.

SOURCE: National Academy of Sciences, National Research Council, Office of Scientific and Engineering Personnel, *Doctorate Records File.* (This table was prepared April 1996.)

Table 300.—Doctor's degrees[1] conferred by 60 large institutions of higher education: 1984–85 to 1993–94

Institution	Rank order[2]	Total, 1984–85 to 1993–94	1984–85	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94
1	2	3	4	5	6	7	8	9	10	11	12	13
United States, all institutions	**—**	**374,868**	**32,943**	**33,653**	**34,041**	**34,870**	**35,720**	**38,371**	**39,294**	**40,659**	**42,132**	**43,185**
Total, 60 large institutions	—	218,488	19,705	19,733	20,178	20,532	21,116	22,290	22,867	23,479	24,012	24,576
University of California-Berkeley	1	7,853	689	753	727	742	838	800	800	798	810	896
University of Wisconsin-Madison	2	6,862	674	606	667	684	667	717	708	680	676	783
University of Illinois, Urbana Campus	3	6,681	622	560	616	646	647	707	737	775	705	666
Columbia University in the City of New York	4	6,496	625	610	593	567	615	723	802	630	687	644
University of Texas at Austin	5	6,230	474	545	612	588	583	647	710	671	686	714
University of Michigan-Ann Arbor	6	6,108	607	598	589	564	527	583	661	676	654	649
Ohio State University-Main Campus	7	6,089	543	512	570	542	608	604	644	671	685	710
University of Minnesota, Twin Cities	8	5,973	515	556	508	527	543	633	706	651	627	707
Stanford University (Calif.)	9	5,418	497	530	562	560	540	532	487	569	581	560
University of California-Los Angeles	10	5,303	449	433	448	508	459	558	558	613	657	620
Cornell University (N.Y.)[3]	11	5,008	433	456	445	454	481	555	531	540	520	593
Massachusetts Institute of Technology	12	4,912	447	455	458	516	492	509	497	514	516	508
Harvard University (Mass.)	13	4,786	385	452	434	465	461	505	505	501	540	538
University of Maryland, College Park Campus	14	4,323	373	370	378	364	393	468	453	506	490	528
Michigan State University	15	4,303	405	438	464	427	434	432	397	476	401	429
Purdue University-Main Campus (Ind.)	16	4,296	389	379	370	366	420	467	430	478	504	493
Pennsylvania State University-Main Campus	17	4,284	371	350	341	379	417	420	463	541	495	507
Texas A & M University	18	4,226	315	336	369	382	420	411	446	472	496	579
University of Pennsylvania	19	4,176	367	341	307	319	414	462	495	477	506	488
University of Washington	20	4,076	342	345	411	392	403	457	459	396	416	455
New York University	21	3,940	391	377	392	421	376	392	392	404	404	391
University of Southern California	22	3,897	424	363	354	354	429	429	359	355	415	415
University of Pittsburgh-Main Campus	23	3,630	398	390	394	390	367	337	344	343	333	334
Indiana University, Bloomington	24	3,513	397	353	374	319	313	321	342	398	348	348
University of Florida	25	3,475	301	290	313	315	342	366	370	364	372	442
Rutgers University, New Brunswick (N.J.)	26	3,467	343	320	320	311	327	342	326	402	376	400
University of Massachusetts at Amherst	27	3,390	300	290	311	281	329	362	400	409	370	338
University of Arizona	28	3,295	261	260	298	290	326	311	382	352	373	442
Northwestern University (Ill.)	29	3,282	326	312	319	313	358	327	308	351	363	305
University of Chicago (Ill.)	30	3,282	291	329	319	318	310	335	317	322	346	395
University of Georgia	31	3,232	355	309	275	316	340	313	332	331	352	309
University of North Carolina at Chapel Hill	32	3,226	260	283	311	301	299	337	336	338	388	373
Virginia Polytechnic Institute and State University	33	3,207	260	274	295	287	303	342	332	366	369	379
Nova Southeastern University (Fla.)	34	3,201	209	263	271	292	306	316	290	336	433	485
Yale University (Conn.)	35	3,167	276	259	305	290	317	312	344	347	369	348
University of Iowa	36	3,140	284	258	287	312	287	299	360	380	331	342
Iowa State University	37	2,848	245	256	296	309	257	282	297	277	322	307
Boston University (Mass.)	38	2,806	276	307	299	245	304	277	258	280	271	289
Temple University (Pa.)	39	2,744	264	277	290	277	285	249	251	282	282	287
City University of New York Graduate School and University Center	40	2,621	234	232	232	258	225	259	320	257	318	286
State University of New York at Buffalo	41	2,592	194	206	209	240	274	249	265	290	320	345
University of California-Davis	42	2,585	224	245	228	238	221	258	258	284	306	323
Johns Hopkins University (Md.)	43	2,585	254	220	213	267	229	240	285	297	318	262
University of Virginia-Main Campus	44	2,571	221	217	218	229	242	253	291	291	315	294
Florida State University	45	2,531	257	224	226	250	246	249	257	286	262	274
North Carolina State University at Raleigh	46	2,498	204	219	200	239	224	294	256	279	283	300
University of Colorado at Boulder	47	2,442	198	198	229	231	221	248	263	249	299	306
Princeton University (N.J.)	48	2,396	211	216	218	269	227	240	244	255	249	267
University of Missouri-Columbia	49	2,295	230	202	181	227	236	236	212	258	260	253
University of Tennessee-Knoxville	50	2,251	223	233	206	217	209	214	214	260	249	226
Vanderbilt University (Tenn.)	51	2,243	239	259	252	196	218	229	222	220	215	193
University of Kansas-Main Campus	52	2,171	260	211	221	213	224	180	209	235	193	225
University of Nebraska-Lincoln	53	2,131	179	201	203	233	236	217	202	212	221	227
University of South Carolina at Columbia	54	2,127	156	168	169	191	169	215	248	242	281	288
Oklahoma Sate University-Main Campus	55	2,074	220	224	189	184	211	229	206	183	225	203
University of Cincinnati-Main Campus (Ohio)	56	2,073	171	187	182	188	182	213	231	220	226	273
State University of New York at Stony Brook	57	2,057	147	144	156	196	190	200	248	225	283	268
University of Rochester (N.Y.)	58	2,047	168	195	198	167	208	226	194	231	224	236
University of Connecticut	59	2,039	181	174	193	180	198	217	228	206	216	246
University of California, San Diego	60	2,014	151	163	163	186	189	185	185	227	280	285

[1] Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees (e.g., M.D., D.D.S., and D.V.M.).
[2] Institutions are ranked by the total number of doctor's degrees conferred during the 10-year period ending June 30, 1994.
[3] Includes degrees conferred by the Endowed and Statutory Colleges.
—Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), ''Degrees and Other Formal Awards Conferred'' survey, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' survey. (This table was prepared May 1996.)

Table 301.—Percentage distribution of 1980 high school sophomores by the timing of their first postsecondary enrollment, by selected characteristics: 1982 to 1992

Student and institution characteristics	All 1980 sophomores	Never enrolled	Before November 1982	November 1982 to May 1983	June 1983 to May 1984	June 1984 to May 1985	June 1985 to May 1986	June 1986 to May 1987	June 1987 to May 1988	June 1988 to May 1989	June 1989 to May 1990	June 1990 to May 1991	June 1991 or later
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total	**100.0**	**35.5**	**44.1**	**3.5**	**6.5**	**2.7**	**2.4**	**1.3**	**1.1**	**0.9**	**1.0**	**0.6**	**0.5**
College expectations in sixth grade													
Decided to go	100.0	18.0	64.4	3.4	6.1	2.1	2.3	1.2	0.7	0.8	0.5	0.3	0.2
Planned not to go	100.0	54.4	24.6	3.3	6.4	2.6	2.6	1.4	1.4	0.9	1.0	0.9	0.6
Not sure	100.0	35.9	43.7	4.3	6.5	2.6	2.0	1.5	1.0	0.4	1.3	0.6	0.3
Hadn't thought about it	100.0	30.6	46.3	4.2	6.4	3.7	2.8	1.4	1.1	1.3	1.2	0.5	0.5
Postsecondary expectations in 1982													
None	100.0	75.7	4.7	1.8	4.5	2.5	3.0	1.5	1.6	1.3	1.5	1.0	0.9
Vocational/technical	100.0	43.6	27.1	5.5	8.7	4.2	3.6	1.8	1.6	1.6	1.1	0.7	0.5
Less-than-4–year degree	100.0	23.5	51.8	5.2	8.8	2.9	2.9	1.3	1.0	0.6	1.0	0.4	0.7
Bachelor's degree	100.0	9.0	76.7	3.1	5.0	2.2	1.4	1.3	0.4	0.6	0.3	0.1	0.1
Advanced degree	100.0	7.3	80.4	2.5	5.5	1.5	1.2	0.4	0.4	0.2	0.4	0.2	—
First postsecondary institution type													
Never enrolled	100.0	100.0	—	—	—	—	—	—	—	—	—	—	—
Private for-profit	100.0	—	39.6	10.1	15.8	10.7	7.8	3.6	4.1	1.1	3.9	2.3	1.0
Private not-for-profit less-than-4–year	100.0	—	66.2	3.8	15.0	5.9	2.7	0.3	0.3	2.4	2.7	0.9	—
Public less-than-2–year	100.0	—	48.5	8.3	13.6	8.8	7.2	4.7	2.6	0.7	3.5	1.6	0.4
Public 2–year	100.0	—	58.6	7.7	12.5	4.5	5.2	2.4	2.2	2.5	1.8	1.3	1.2
Public 4–year	100.0	—	84.5	2.2	6.4	2.2	1.3	1.2	0.5	0.8	0.4	0.4	0.2
Private not-for-profit 4–year	100.0	—	86.9	2.3	5.3	1.7	1.2	0.9	0.7	0.3	0.2	0.1	0.5
Number of applications to college in 1982													
Did not apply	100.0	56.3	17.9	3.7	7.8	3.4	3.5	1.8	1.6	1.3	1.3	0.9	0.6
1 college	100.0	9.9	77.0	3.8	4.6	1.6	1.1	0.6	0.3	0.3	0.3	0.3	0.2
2 or 3 colleges	100.0	5.6	82.7	2.8	3.9	2.3	1.0	0.7	0.2	0.5	0.3	—	0.1
4 or more colleges	100.0	5.0	89.9	0.7	3.2	0.3	0.8	—	0.1	—	—	0.1	—
Accepted at 1982 first choice college													
No applications	100.0	62.4	10.2	3.3	7.1	4.0	4.1	2.1	1.9	1.7	1.4	1.1	0.9
Attended first choice	100.0	—	89.7	3.8	5.0	0.8	0.3	0.2	0.1	—	0.1	0.1	—
Accepted, but did not attend first choice	100.0	23.3	51.0	5.3	8.2	4.3	2.3	1.8	1.2	1.0	0.9	0.4	0.3
Was not accepted at first choice	100.0	12.8	73.1	2.7	7.1	1.9	1.0	0.4	0.1	0.4	—	0.5	—

—Data not available or not applicable.

NOTE.—Because of rounding, details may not add to 100.0 percent.

SOURCE: National Center for Education Statistics, *High School and Beyond, Educational Attainment of 1980 High School Sophomores by 1992.* (This table was prepared May 1995.)

Table 302.—Percentage distribution of 1980 high school sophomores, by highest level of education completed through 1992, by selected student characteristics: 1980 to 1992

Student characteristics	All 1980 sophomores	Less than high school	High school	Certificate	Associate degree	Bachelor's degree	Master's degree	Professional degree	Doctor's degree
1	2	3	4	5	6	7	8	9	10
Total	**100.0**	**5.8**	**51.5**	**11.0**	**7.9**	**20.0**	**2.7**	**0.9**	**0.2**
Sex									
Male	100.0	6.5	53.5	9.7	6.7	19.5	2.6	1.3	0.2
Female	100.0	5.0	49.5	12.4	9.1	20.5	2.8	0.5	0.1
Race/ethnicity									
White, non-Hispanic	100.0	4.9	49.1	10.1	8.4	23.1	3.2	1.0	0.2
Black, non-Hispanic	100.0	6.9	59.6	16.3	5.2	10.0	1.5	0.5	0.2
Hispanic	100.0	11.9	59.6	11.2	7.3	9.0	0.6	0.3	—
Asian/Pacific Islander	100.0	0.6	40.9	6.9	6.2	32.7	4.7	7.5	0.7
American Indian/Alaskan Native	100.0	17.8	58.2	11.8	5.0	6.7	0.5	—	—
Socioeconomic status (1980)									
Low quartile	100.0	9.0	64.6	12.3	6.9	6.4	0.7	0.1	—
Middle two quartiles	100.0	3.9	53.8	11.5	9.1	19.0	2.0	0.5	0.1
High quartile	100.0	1.4	32.7	7.0	7.6	41.2	6.9	2.7	0.5
Test score composite (1982)									
Low quartile	100.0	15.6	64.0	13.0	4.1	3.0	0.2	—	0.1
Middle two quartiles	100.0	3.1	56.2	12.8	10.1	16.1	1.5	0.3	—
High quartile	100.0	0.1	26.5	4.8	7.2	49.2	8.7	3.0	0.6
Parents' educational attainment in 1980									
No high school diploma	100.0	6.5	59.8	12.8	8.6	10.8	1.2	0.3	0.1
High school graduate	100.0	5.2	59.1	12.4	6.0	16.6	0.3	0.4	—
Vocational/technical	100.0	3.0	49.2	15.4	10.2	19.1	2.4	0.5	0.1
Some college	100.0	2.1	43.7	8.4	8.4	32.0	4.3	1.0	0.2
Bachelor's degree	100.0	1.4	32.6	4.9	8.1	42.4	6.9	3.1	0.5
Advanced degree	100.0	3.5	23.9	8.6	4.9	44.1	10.0	4.3	0.7
High school diploma status									
Regular diploma in 1982	100.0	0.3	51.9	10.8	8.7	23.9	3.2	1.1	0.2
Returned for diploma	100.0	6.8	68.3	14.4	7.0	3.4	0.1	0.1	—
Returned but no diploma	100.0	27.1	47.7	19.9	3.4	1.9	—	—	—
Never returned	100.0	51.5	35.7	9.5	2.1	0.9	0.3	—	—
Postsecondary expectations in 1982									
None	100.0	15.5	71.1	9.3	3.0	1.0	0.1	—	0.1
Vocational/technical	100.0	4.6	61.6	19.8	10.7	3.3	0.1	—	—
Less-than-4-year degree	100.0	1.6	53.2	13.3	15.6	15.0	1.1	0.2	—
Bachelor's degree	100.0	0.9	35.3	6.8	6.3	44.9	5.0	0.8	0.1
Advanced degree	100.0	0.8	28.9	5.2	5.7	45.1	9.0	4.4	0.8
Type of start in postsecondary education									
Fall 1982 full-time 4-year	100.0	—	21.2	3.5	4.6	57.8	9.0	3.4	0.5
Fall 1982 full-time public 2-year	100.0	0.3	36.5	11.9	24.4	24.6	2.1	0.2	—
Fall 1982 part-time 4-year	100.0	—	52.2	6.7	10.0	27.2	3.5	0.1	0.4
Fall 1982 part-time public 2-year	100.0	1.6	59.5	13.4	9.4	14.4	0.9	0.8	—
Fall 1982 other	100.0	0.2	23.0	34.3	24.5	15.7	1.9	0.4	—
Delayed 4-year	100.0	0.4	55.6	8.1	7.4	24.0	3.7	0.4	0.4
Delayed public 2-year	100.0	1.7	63.0	16.9	12.0	6.2	0.2	—	—
Delayed other	100.0	1.9	31.4	48.4	14.4	3.8	0.1	0.1	—
Other enrollment	100.0	—	—	86.5	5.1	6.0	1.1	0.4	0.8
Never enrolled	100.0	16.1	83.9	—	—	—	—	—	—

—Data not applicable or not available.

NOTE.—Because of rounding, details may not add to 100.0 percent.

SOURCE: National Center for Education Statistics, *High School and Beyond, Educational Attainment of High School Sophomores by 1992.* (This table was prepared May 1995.)

Table 303.—Mean number of semester credits completed by bachelor's degree recipients, by major and course area: 1972 to 1976 and 1980 to 1984

Selected college majors	Course areas									
	Total	Business	Computer science	Education	Engineering	Mathematics	Biological sciences	Physical sciences	Social sciences	Other
1	2	3	4	5	6	7	8	9	10	11
1972–76 [1]										
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
1980–84 [2]										
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

[1] Sample survey based on 1972 high school seniors who completed bachelor's degrees by 1976.
[2] Sample survey based on 1980 high school seniors who completed bachelor's degrees by 1984.
—Data not available.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of 1972 and High School and Beyond survey. (This table was prepared April 1986.)

Table 304.—Colleges and universities offering remedial services, by type and control of institution: 1987–88 to 1995–96

Type and control of institution	Percent of colleges offering remedial instruction or tutoring									Change in percentage points	
	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1987–88 to 1995–96	1990–91 to 1995–96
1	2	3	4	5	6	7	8	9	10	11	12
Total	**72.7**	**74.9**	**76.6**	**77.7**	**78.6**	**76.6**	**77.1**	**78.0**	**77.8**	**5.1**	**0.1**
All 4-year colleges	66.0	68.2	69.6	70.6	71.4	69.7	70.4	71.9	71.6	5.6	1.0
All 2-year colleges	82.7	84.7	87.2	88.4	89.2	86.6	87.2	87.1	87.4	4.7	1.0
Public institutions											
4-year colleges	80.5	81.8	82.9	83.5	84.5	78.4	78.4	79.4	80.0	0.5	3.6
2-year colleges	96.4	96.6	98.2	98.9	99.6	95.6	95.5	95.5	95.5	0.9	3.4
Private institutions											
4-year colleges	60.3	63.0	64.5	65.6	66.4	66.2	67.2	68.9	68.2	7.9	2.6
2-year colleges	53.0	58.6	63.0	65.5	65.8	65.4	66.7	66.6	66.3	13.2	0.8

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Institutional Characteristics'' surveys. (This table was prepared September 1996.)

Table 305.—Highest level of education attained by 1980 high school seniors, by selected student and school characteristics: Spring 1986

Student and school characteristics	Highest educational attainment of 1980 high school seniors in 1986						
	Total	No high school diploma [1]	High school diploma	License [2]	Associate degree	Bachelor's degree	Graduate/ professional degree
1	2	3	4	5	6	7	8
Total	**100.0**	**0.9**	**61.8**	**11.9**	**6.5**	**18.2**	**0.7**
Sex							
Men	100.0	1.0	64.0	10.5	5.9	17.6	0.9
Women	100.0	0.8	59.6	13.3	7.0	18.8	0.6
Race/ethnicity							
White, non-Hispanic	100.0	0.8	60.0	11.5	6.6	20.2	0.9
Black, non-Hispanic	100.0	1.2	69.4	13.9	5.3	9.9	0.2
Hispanic	100.0	1.7	70.2	13.8	7.3	6.8	0.1
Asian	100.0	(3)	49.6	12.6	8.7	27.3	1.7
American Indian	100.0	(3)	61.3	18.6	9.3	10.8	(3)
Socioeconomic status quartile [4]							
Low	100.0	1.2	74.1	12.3	5.5	6.6	0.2
Low-middle	100.0	0.5	66.7	13.6	8.0	11.1	0.2
High-middle	100.0	0.1	58.4	12.9	7.7	20.4	0.6
High	100.0	(3)	45.7	8.7	6.3	37.1	2.2
High school program [5]							
General	100.0	0.8	69.7	12.6	6.5	10.2	0.2
Academic	100.0	0.1	45.6	8.8	7.2	36.6	1.8
Vocational	100.0	0.6	72.8	16.2	6.9	3.6	0.0
Postsecondary education plans [6]							
No plans	100.0	1.4	83.5	12.7	2.1	0.2	(3)
Attend vocational/technical school	100.0	0.3	72.5	17.7	8.4	1.1	(3)
Attend college less than 4 years	100.0	0.2	65.5	14.4	13.1	6.8	(3)
Earn bachelor's degree	100.0	(3)	48.3	8.2	6.9	35.8	0.7
Earn advanced degree	100.0	0.1	43.5	7.9	4.9	40.6	3.0
Type of high school							
Public	100.0	1.0	63.2	12.1	6.6	16.4	0.7
Catholic	100.0	(3)	47.4	11.9	6.4	32.8	1.6
Other private	100.0	(3)	52.3	7.0	3.9	36.7	0.1

[1] Seniors who dropped out of high school after spring 1980 survey and had not completed high school by 1986.
[2] Persons who earned a certificate for completing a program of study.
[3] Less than .05 percent.
[4] Socioeconomic status was measured by a composite score on parental education, family income, father's occupation, and household characteristics in 1980.
[5] Students' self-reported high school program.
[6] During their senior year of high school, students were asked about the highest level of education they planned to attain. Students who planned to get less than a high school education or a high school education only were classified as having no postsecondary education plans.

NOTE.—Because of rounding, percents may not add to 100.0.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond survey. (This table was prepared September 1987.)

Table 306.—Highest level of education attained by 1980 high school seniors, by race/ethnicity and October 1980 postsecondary education attendance status: Spring 1986

Race/ethnicity and October 1980 postsecondary education attendance status	Highest educational attainment of 1980 high school seniors in 1986						
	Total	No high school diploma [1]	High school diploma	License [2]	Associate degree	Bachelor's degree	Graduate/ professional degree
1	2	3	4	5	6	7	8
Total							
Part-time 2-year public college	100.0	0.7	66.4	17.7	8.8	6.5	(3)
Part-time 4-year public college	100.0	2.7	57.1	15.4	1.6	22.6	0.6
Full-time 2-year public college	100.0	(3)	49.5	11.7	20.7	17.6	0.5
Full-time 4-year public college	100.0	(3)	41.7	7.6	4.5	44.9	1.3
Full-time 4-year private college	100.0	(3)	31.1	8.8	5.1	51.9	3.0
Not a student	100.0	1.8	78.2	12.8	3.6	3.5	0.2
White, non-Hispanic							
Part-time 2-year public college	100.0	0.8	67.7	17.9	6.9	6.7	(3)
Part-time 4-year public college	100.0	3.4	54.8	14.5	0.3	27.0	(3)
Full-time 2-year public college	100.0	(3)	48.6	10.8	20.7	19.3	0.7
Full-time 4-year public college	100.0	(3)	39.0	6.8	4.8	48.0	1.5
Full-time 4-year private college	100.0	(3)	28.1	7.9	5.1	55.7	3.3
Not a student	100.0	1.6	78.5	12.7	3.5	3.5	0.2
Black, non-Hispanic							
Part-time 2-year public college	100.0	(3)	65.8	22.1	9.8	2.3	(3)
Part-time 4-year public college	100.0	(3)	58.5	25.1	6.0	8.5	1.8
Full-time 2-year public college	100.0	(3)	52.8	19.2	18.9	9.1	(3)
Full-time 4-year public college	100.0	(3)	59.4	11.2	3.4	25.6	0.5
Full-time 4-year private college	100.0	(3)	50.5	15.0	5.5	28.5	0.6
Not a student	100.0	2.2	78.1	13.3	3.6	2.8	(3)
Hispanic							
Part-time 2-year public college	100.0	(3)	57.4	14.9	23.4	4.4	(3)
Part-time 4-year public college	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Full-time 2-year public college	100.0	(3)	53.9	14.9	22.7	8.5	(3)
Full-time 4-year public college	100.0	(3)	51.1	18.4	4.1	25.6	0.9
Full-time 4-year private college	100.0	(3)	46.8	19.4	6.1	26.8	1.0
Not a student	100.0	3.1	83.2	10.3	2.4	0.9	(3)

[1] Seniors who dropped out of high school after spring 1980 survey and had not completed high school by 1986.

[2] Includes persons who earned a certificate for completing a program of study.

[3] Less than .05 percent.

[4] Fewer than 30 cases available for analysis. Estimates are suppressed because they are unreliable.

NOTE.—Because of rounding, percents may not add to 100.0.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond survey. (This table was prepared September 1987.)

Table 307.—Enrollment and completion status of first-time postsecondary students starting during the 1989–90 academic year, by degree objective and other student characteristics: 1994

Student characteristics	2-year college students starting in 1989–90						Students seeking bachelor's degrees in 1989–90					
	Attained by 1994 [1]				No degree by 1994		Highest degree completed, not enrolled for bachelor's degree [2]				Still enrolled for bachelor's [3]	No degree, not enrolled [4]
	Total	Certificate	Associate	Bachelor's	Enrolled	Not enrolled	Total, any degree	Certificate	Associate	Bachelor's		
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	**36.7**	**12.9**	**17.5**	**6.3**	**14.7**	**48.6**	**54.3**	**3.3**	**5.1**	**45.8**	**17.5**	**28.3**
Male	33.8	12.7	15.5	5.6	17.1	49.1	48.8	2.7	4.8	41.3	20.3	30.9
Female	39.6	13.2	19.5	7.0	12.4	48.1	59.7	4.0	5.4	50.3	14.6	25.7
Race												
White, non-Hispanic	37.3	12.3	18.4	6.6	13.0	49.7	56.4	3.3	4.9	48.1	16.6	27.0
Black, non-Hispanic	31.8	16.1	12.5	3.1	13.2	55.1	45.2	3.6	7.3	34.3	18.0	36.8
Hispanic	38.0	15.2	15.6	7.2	22.2	39.8	41.3	5.4	3.5	32.4	22.1	36.6
Asian/Pacific Islander	—	—	—	—	—	—	52.8	0.6	5.3	46.8	21.8	25.5
Socioeconomic status in 1989–90												
Low (25 percent)	30.2	17.7	10.6	1.9	10.3	59.5	31.7	3.8	5.7	22.1	16.5	51.8
Middle (50 percent)	34.3	13.7	15.0	5.7	16.4	49.3	47.1	3.5	4.8	38.9	19.4	33.5
High (25 percent)	44.8	8.7	26.1	10.1	14.5	40.7	61.5	3.2	5.3	52.9	16.3	22.3
Dependent student family income in 1989–90												
Less than $20,000	39.4	12.0	21.4	5.9	15.5	45.2	43.2	1.4	4.9	36.9	19.2	37.6
$20,000 to $39,999	43.4	12.8	20.5	10.0	13.8	42.9	52.6	4.1	5.3	43.2	18.2	29.2
$40,000 to $59,999	42.4	11.2	21.9	9.3	13.1	44.6	57.0	4.4	4.1	48.5	16.1	26.9
$60,000 or more	46.9	5.4	31.5	10.0	24.6	28.5	68.1	1.5	6.0	60.6	16.0	15.9
Diploma/delayed entry status [5]												
Diploma, did not delay	45.5	10.6	24.9	10.0	16.3	38.3	58.2	2.9	4.9	50.3	17.0	24.8
Diploma, delayed entry	26.4	16.3	8.6	1.5	14.5	59.1	30.9	6.6	7.1	17.3	21.5	47.6
No diploma	21.8	14.2	5.9	1.7	4.5	73.7	21.0	3.7	2.4	15.0	14.1	64.8
Age (as of 12/31/89)												
18 years or younger	47.4	9.4	26.1	11.9	14.9	37.7	59.2	2.9	4.9	51.4	16.4	24.5
19 years	31.9	12.7	17.1	2.2	20.8	47.3	45.8	3.4	4.2	38.3	21.1	33.0
20 to 29 years	27.3	16.4	8.3	2.5	13.0	59.8	36.3	7.9	9.4	19.0	19.6	44.1
30 years or over	25.7	18.2	6.9	0.6	9.2	65.1	19.1	3.3	6.0	9.8	17.3	63.5
Marital status												
Never married	41.1	11.8	21.1	8.1	16.2	42.7	56.8	3.4	5.3	48.1	17.4	25.8
Married	26.3	15.4	8.7	2.2	9.2	64.5	26.7	4.2	2.4	20.1	17.8	55.5
Divorced, widowed, separated	29.9	25.6	3.3	1.0	8.8	61.2	21.7	0.6	9.5	11.6	18.4	59.9
Expected degree level for 2-year students												
Less than 2 years	23.9	19.8	4.1	0.0	12.3	63.8	—	—	—	—	—	—
2 to 4 years	30.2	18.3	10.5	1.4	11.8	58.0	—	—	—	—	—	—
Bachelor's or higher	40.6	9.9	21.7	9.0	16.1	43.3	—	—	—	—	—	—
Average hours worked per week while enrolled												
None	40.5	21.2	13.8	5.6	11.1	48.4	56.2	2.0	4.4	49.8	17.8	26.0
1 to 20 hours	45.4	12.2	23.7	9.6	14.6	40.0	59.0	2.5	5.2	51.3	16.4	24.5
More than 20 hours	33.3	10.9	16.8	5.6	15.7	51.0	50.3	4.5	5.4	40.4	17.9	31.7
Received financial aid during 1989–90												
Yes	39.9	13.1	17.3	9.6	8.6	51.5	60.4	2.2	3.2	55.1	13.8	25.8
No	35.5	12.9	17.6	5.0	17.0	47.5	48.4	4.5	7.0	36.9	21.0	30.7

[1] Highest degree attained at any institution. Students who have attained may also be enrolled.

[2] Status as of 1994. Includes those students who are no longer working towards a bachelor's degree, but who had completed another type of degree or award.

[3] Status as of 1994. Includes students who had completed another type of degree or award (associate degree: 11.8 percent, certificate: 2.7 percent) but are still working toward a bachelor's degree.

[4] Status as of 1994. Enrollment can be full-time or part-time. Includes students who are still enrolled, but are no longer working toward a bachelor's degree.

[5] Students were considered to have a diploma only if they had a regular high school diploma. Students with a GED or other high school credentials were considered to have no diploma.

—Data not available or not applicable.

NOTE.—Data reflect completion and enrollment status by spring 1994 of first-time postsecondary students starting academic year 1989–90. Some cells in this table have relatively large sampling errors. See sampling error table in appendix.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Beginning Postsecondary Student Longitudinal Survey, 1994. (This table was prepared September 1996.)

Table 308.—Scores on Graduate Record Examination (GRE) and subject matter tests: 1965 to 1995

Academic year ending	Number of GRE takers	GRE takers as a percent of bachelor's degrees	Verbal		Quantitative		Analytical		Subject matter tests											
									Biology		Chemistry		Education		Engineering		Literature		Psychology	
			Mean	Standard deviation	Mean	Standard deviation	Mean	Standard deviation	Mean	Standard deviation	Mean	Standard deviation	Mean	Standard deviation	Mean	Standard deviation	Mean	Standard deviation	Mean	Standard deviation
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
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	[1] 399,395	34.3	479	116	553	139	545	129	620	116	627	113	[2] 493	104	601	115	517	95	538	96
1995	[1] 389,539	33.0	477	115	553	140	544	131	622	116	675	138	[2] 488	102	596	113	513	96	544	98

[1] Total includes examinees who received no score on one or more General Test measures.
[2] Data reported for 1994 and 1995 are from the revised education test.
—Data not reported or not applicable.

NOTE.—GRE scores for the verbal, quantitative, and analytical sections range from 200 to 800. Subject matter test scores range from 200 to 990.

SOURCE: Graduate Record Examination Board, *Examinee and Score Trends for the GRE General Test,* various years; and *A Summary of Data Collected From Graduate Record Examinations Test-Takers During 1986–87;* unpublished data; and U.S. Department of Education, National Center for for Education Statistics, ''Degrees and Other Formal Awards Conferred'' surveys, and Integrated Postsecondary Education Data System (IPEDS), ''Completions'' surveys. (This table was prepared April 1996.)

Table 309.—Average undergraduate tuition and fees and room and board rates paid by students in institutions of higher education, by type and control of institution: 1964–65 to 1995–96

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[3]	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	7,074	8,252	8,389	8,164	4,089	3,282	4,399	4,366	4,417	1,186	1,874	1,921	1,998	1,874	1,210	1,918	1,931	2,026	1,873	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[4]	8,774	10,315	10,551	10,177	4,730	4,312	5,771	5,725	5,794	1,518	2,263	2,317	2,423	2,259	1,476	2,199	2,226	2,404	2,124	1,735
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
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]	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	5,135	5,695	6,051	5,459	3,623	1,624	2,119	2,410	1,933	937	1,731	1,785	1,789	1,782	1,074	1,780	1,792	1,852	1,745	1,612

Table 309.—Average undergraduate tuition and fees and room and board rates paid by students in institutions of higher education, by type and control of institution: 1964–65 to 1995–96—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
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[4]	6,252	7,013	7,451	6,727	4,236	2,176	2,848	3,151	2,661	1,245	2,057	2,121	2,107	2,130	1,303	2,019	2,045	2,193	1,936	1,688
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
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[3]	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	13,907	14,273	17,779	13,189	9,631	9,434	9,775	12,192	9,053	5,752	2,221	2,241	2,860	2,038	1,789	2,252	2,257	2,727	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[4]	17,207	17,613	22,470	16,203	11,502	11,858	12,239	15,581	11,294	7,039	2,739	2,753	3,672	2,475	2,363	2,610	2,622	3,216	2,434	2,100

[1] Data for 1986–87 and later years reflect 20 meals per week rather than meals 7 days per week.

[2] Room and board data are estimated.

[3] Because of revisions in data collection procedures, figures are not entirely comparable with those for previous years. In particular, data on board rates are somewhat higher than earlier years because they reflect a 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. Because of their low response rate, data for private 2-year colleges must be interpreted with caution.

[4] Preliminary data based on fall 1994 enrollment weights.

—Data not available.

NOTE.—Data are for the entire academic year and are average charges paid by students. 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. Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Institutional Characteristics of Colleges and Universities'' and ''Fall Enrollment in Institutions of Higher Education'' surveys; Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' and ''Institutional Characteristics'' surveys. (This table was prepared September 1996.)

Table 310.—Average undergraduate tuition and fees and room and board rates paid by students in institutions of higher education, by control of institution and by state: 1994–95 and 1995–96

State or other area	Public 4-year, 1994–95		Public 4-year, 1995–96 [1]				Private 4-year, 1994–95		Private 4-year, 1995–96 [1]				Public 2-year, tuition only (in-state)	
	Total	Tuition (in-state)	Total	Tuition (in-state)	Room	Board	Total	Tuition	Total	Tuition (in-state)	Room	Board	1994–95	1995–96 [1]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**$6,670**	**$2,681**	**$7,013**	**$2,848**	**$2,121**	**$2,045**	**$16,602**	**$11,481**	**$17,613**	**$12,239**	**$2,753**	**$2,622**	**$1,192**	**$1,245**
Alabama	5,429	2,107	5,737	2,240	1,757	1,739	11,208	7,318	11,635	7,580	1,799	2,256	1,132	1,317
Alaska	6,153	2,039	6,665	2,489	2,238	1,937	12,849	8,302	12,917	8,293	1,879	2,745	1,320	2,120
Arizona	5,825	1,894	5,998	1,926	2,257	1,815	10,358	6,225	10,934	6,779	2,012	2,143	735	764
Arkansas	4,912	1,954	5,064	2,028	1,613	1,423	9,615	6,197	10,183	6,574	1,488	2,121	884	903
California	7,924	2,696	8,213	2,666	3,031	2,516	17,696	11,847	20,143	13,977	3,196	2,970	365	362
Colorado	6,524	2,380	7,037	2,473	2,000	2,564	16,262	11,060	17,120	11,796	2,574	2,750	1,282	1,340
Connecticut	8,491	3,737	8,753	3,845	2,609	2,299	21,739	15,521	23,011	16,646	3,621	2,744	1,520	1,646
Delaware	8,118	3,805	8,489	3,981	2,407	2,101	11,349	7,159	11,518	7,373	2,701	1,443	1,266	1,266
District of Columbia	—	1,046	—	1,118	—	—	20,311	14,021	21,337	14,681	3,917	2,740	—	—
Florida	6,201	1,783	6,254	1,767	2,193	2,295	14,329	9,785	15,028	10,364	2,428	2,236	1,113	1,103
Georgia	5,382	1,964	5,691	2,103	1,712	1,877	14,329	9,562	15,194	10,208	2,719	2,267	1,023	1,062
Hawaii	—	1,504	—	1,576	—	—	11,020	5,971	11,632	6,234	3,050	2,347	500	524
Idaho	5,203	1,581	5,321	1,682	1,541	2,098	14,451	11,130	15,307	11,843	1,430	2,035	991	991
Illinois	7,498	3,195	7,829	3,352	2,072	2,405	16,009	11,078	16,678	11,653	2,718	2,306	1,193	1,232
Indiana	6,920	2,862	7,392	3,037	1,931	2,425	15,920	11,842	16,829	12,592	1,987	2,250	1,848	1,937
Iowa	5,701	2,462	5,945	2,565	1,693	1,688	15,184	11,349	15,934	11,932	1,864	2,138	1,700	1,782
Kansas	5,441	2,019	5,691	2,120	1,731	1,841	11,698	8,063	12,400	8,634	1,582	2,183	1,051	1,147
Kentucky	5,327	2,057	5,455	2,161	1,527	1,767	10,679	7,046	11,192	7,497	1,711	1,985	1,088	1,112
Louisiana	5,268	2,212	5,491	2,221	1,464	1,806	16,748	11,768	17,796	12,449	2,906	2,440	1,023	1,031
Maine	7,763	3,303	7,966	3,474	2,235	2,257	20,520	15,058	21,872	16,204	2,758	2,910	2,151	2,381
Maryland	8,300	3,321	8,728	3,572	2,722	2,435	20,120	13,805	21,245	14,700	3,524	3,022	1,843	1,967
Massachusetts	8,562	4,148	8,757	4,253	2,462	2,042	22,330	15,689	23,335	16,403	3,688	3,244	2,437	2,359
Michigan	7,948	3,733	8,195	3,895	2,024	2,276	12,849	8,771	13,331	9,176	1,974	2,182	1,436	1,529
Minnesota	6,203	2,931	6,712	3,216	2,022	1,474	16,339	12,233	17,222	12,897	2,058	2,267	1,965	2,065
Mississippi	5,250	2,446	5,425	2,459	1,399	1,568	9,312	6,384	9,901	6,782	1,582	1,536	938	941
Missouri	6,347	2,797	6,750	3,015	2,022	1,713	14,057	9,577	14,116	9,566	2,162	2,387	1,204	1,255
Montana	6,004	2,109	7,754	2,367	1,778	3,609	10,438	6,999	11,062	7,545	1,388	2,128	1,376	1,382
Nebraska	5,187	2,058	5,497	2,182	1,422	1,892	12,541	8,861	13,234	9,430	1,801	2,003	1,102	1,132
Nevada	6,905	1,601	7,388	1,684	3,090	2,614	—	7,532	—	7,841	3,050	—	843	970
New Hampshire	8,181	4,039	8,729	4,446	2,573	1,710	17,180	12,148	21,071	15,038	3,024	3,009	2,316	2,420
New Jersey	8,727	3,776	9,125	3,972	3,101	2,052	18,949	12,928	19,751	13,566	3,226	2,959	1,754	1,878
New Mexico	5,365	1,836	5,298	1,940	1,504	1,854	13,489	9,104	14,355	9,784	2,289	2,282	675	690
New York	7,926	2,944	8,960	3,714	2,937	2,310	19,663	13,069	20,831	13,852	3,724	3,255	2,151	2,427
North Carolina	4,857	1,502	5,119	1,639	1,742	1,737	14,658	10,493	15,428	10,984	2,128	2,316	582	581
North Dakota	5,514	2,248	5,642	2,248	1,016	2,378	9,520	6,663	9,907	6,998	1,260	1,649	1,689	1,698
Ohio	7,732	3,403	8,169	3,603	2,386	2,181	16,282	11,735	17,139	12,377	2,349	2,414	2,166	2,261
Oklahoma	4,196	1,672	4,287	1,839	837	1,611	11,562	7,781	11,773	7,831	1,803	2,140	1,149	1,260
Oregon	6,930	3,064	7,354	3,233	1,647	2,474	17,592	12,971	18,899	13,892	2,257	2,750	1,322	1,338
Pennsylvania	8,672	4,517	9,124	4,723	2,227	2,174	18,979	13,418	19,876	14,111	2,943	2,822	1,755	1,909
Rhode Island	9,067	3,706	9,446	3,856	3,029	2,561	20,957	14,604	22,075	15,390	3,613	3,072	1,686	1,726
South Carolina	6,756	3,020	6,964	3,094	1,998	1,872	12,651	9,073	13,517	9,741	1,786	1,990	1,048	1,071
South Dakota	5,271	2,509	5,619	2,642	1,247	1,730	12,352	8,536	13,039	9,123	1,541	2,374	3,430	3,430
Tennessee	5,131	1,897	5,372	1,990	1,644	1,737	13,235	9,257	14,068	9,830	2,153	2,085	976	1,022
Texas	5,177	1,606	5,464	1,820	1,885	1,759	12,390	8,386	13,156	8,959	2,000	2,198	689	771
Utah	5,334	1,943	5,414	2,011	1,458	1,945	7,060	2,761	7,384	2,936	1,380	3,068	1,340	1,375
Vermont	10,327	5,682	10,640	5,898	3,072	1,670	20,596	14,960	21,612	15,670	3,375	2,567	2,196	2,370
Virginia	7,958	3,776	8,202	3,907	2,261	2,033	14,166	9,943	15,021	10,596	2,062	2,363	1,384	1,433
Washington	7,068	2,685	7,136	2,791	2,187	2,158	16,988	12,408	18,092	13,276	2,487	2,329	1,313	1,369
West Virginia	5,912	1,961	6,128	2,024	1,970	2,133	13,354	9,460	14,231	10,008	1,853	2,370	1,303	1,312
Wisconsin	5,613	2,468	5,847	2,614	1,706	1,527	14,693	10,761	15,652	11,569	1,812	2,271	1,682	1,840
Wyoming	5,237	1,908	5,429	2,005	1,512	1,912	—	—	—	—	—	—	892	948

[1] Preliminary data based on fall 1994 enrollments.
—Data not reported or not applicable.

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 1994, but are not adjusted to reflect student residency. Room and board are based on full-time students.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' and ''Institutional Characteristics'' surveys. (This table was prepared September 1996.)

Table 311.—Average graduate and first-professional tuition paid by students in institutions of higher education: 1987–88 to 1995–96

Year	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 [1]	6,247	12,391	15,059	13,808	10,800	15,688	8,432	18,252	7,708	12,386	5,593
1995–96 [2]	6,732	12,559	16,053	14,619	11,522	16,607	9,001	18,552	8,132	13,237	5,956
Public [3]											
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 [1]	3,250	—	7,985	8,807	5,676	9,123	3,787	—	6,638	5,300	—
1995–96 [2]	3,459	—	8,602	9,518	6,266	9,498	4,151	—	7,030	5,813	—
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 [1]	11,338	12,391	24,749	21,820	14,619	18,440	15,705	18,252	18,163	16,227	5,593
1995–96 [2]	12,170	12,559	26,260	22,958	15,438	19,586	16,595	18,552	18,900	17,260	5,956

[1] Preliminary first-professional figures based on 1993–94 graduates.
[2] Preliminary graduate figures based on fall 1994 data and first-professional figures based on 1993–94 graduates.
[3] Data are based on in-state tuition only.
—Data not available or not applicable.

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 reporting no tuition. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Institutional Characteristics,'' ''Fall Enrollment,'' and ''Degrees Conferred'' surveys. (This table was prepared September 1996.)

Table 312.—Percent of undergraduates enrolled in fall 1992 receiving aid and average amount awarded in 1992–93 per student, by type and source of aid and selected student characteristics

Selected student characteristics	Enrollment of undergraduates,[1] in thousands	Any aid			Grants			Loans			Work study	Other		
		Total[2]	Federal	Non-federal	Total	Federal	Non-federal	Total	Federal	Non-federal	Total[3]	Total	Federal	Non-federal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		Percent of all undergraduates receiving aid												
All undergraduates	**18,478**	**41.4**	**32.1**	**23.6**	**36.6**	**22.6**	**20.9**	**20.4**	**19.9**	**1.4**	**4.8**	**5.8**	**2.7**	**3.3**
Sex														
Men	8,166	39.1	29.5	23.3	31.8	19.2	20.6	19.7	19.1	1.5	4.6	6.9	2.9	4.2
Women	10,188	42.9	33.7	23.7	36.6	25.0	21.1	20.7	20.1	1.4	5.0	4.9	2.6	2.5
Race/ethnicity														
White, non-Hispanic	13,818	39.3	29.2	23.3	32.1	19.2	20.8	20.0	19.4	1.4	4.5	5.6	2.7	3.1
Black, non-Hispanic	1,847	54.1	47.6	24.7	47.2	38.2	20.9	26.8	26.4	1.3	6.8	8.2	3.9	4.7
Hispanic	1,432	43.0	36.3	21.5	38.8	30.7	19.1	15.2	14.5	1.2	4.0	4.9	1.6	3.4
Asian American	718	30.8	25.1	20.1	26.8	18.7	18.2	15.3	15.0	0.9	5.8	2.7	1.1	1.7
American Indian	172	47.8	35.2	28.7	42.6	29.2	25.1	15.4	15.0	0.9	4.4	8.4	1.6	6.7
Age														
23 years old or younger	10,163	45.6	35.5	27.3	37.4	23.1	24.3	24.8	24.0	2.0	7.0	7.3	4.6	2.9
24 to 29 years old	3,159	41.2	35.3	18.7	35.1	27.3	16.5	19.9	19.7	0.7	2.8	5.0	0.5	4.6
30 years old or over	5,116	33.3	23.5	19.1	28.8	18.5	16.9	12.1	11.9	0.7	1.7	3.5	0.3	3.2
Marital status														
Married	4,481	32.4	22.9	17.8	26.8	16.1	15.9	13.3	13.0	0.7	1.5	3.6	0.4	3.3
Not married[4]	12,744	44.5	35.5	25.8	37.1	24.6	22.9	23.4	22.8	1.7	6.1	6.6	3.6	3.2
Separated	322	61.6	56.1	27.8	59.2	52.5	22.9	23.1	23.0	0.7	4.7	5.7	0.2	5.5
Attendance status[5]														
Full-time	6,000	57.9	45.6	37.9	48.1	29.4	34.0	33.6	32.7	2.7	10.2	9.5	5.2	4.6
Part-time	12,293	32.9	25.0	16.5	27.7	18.8	14.5	13.6	13.2	0.8	2.1	4.0	1.4	2.7
Dependency status														
Dependent	8,858	41.7	31.2	26.7	33.5	18.6	23.8	23.0	22.2	2.1	7.1	7.1	5.0	2.3
Independent	9,620	41.2	33.0	20.7	35.7	26.3	18.2	18.0	17.8	0.8	2.7	4.7	0.6	4.2
Housing status														
School-owned	2,369	63.0	47.7	46.0	52.5	26.7	41.6	40.7	39.4	3.5	17.5	12.0	8.3	4.2
Off-campus, not with parents	10,163	39.8	30.6	21.4	33.0	22.1	18.8	18.9	18.6	1.2	3.2	5.1	1.7	3.5
With parents	4,793	35.0	28.1	17.8	29.7	21.4	15.8	14.2	13.7	1.1	2.3	4.5	2.3	2.3
With relatives	406	36.7	30.6	16.9	32.3	24.9	14.3	16.0	15.6	1.0	2.9	4.4	1.6	2.9
Other	38	40.9	28.6	26.4	38.2	24.1	26.3	8.4	7.9	0.4	2.2	1.5	1.3	0.2
		Average 1992–93 award for full-time, full-year undergraduates enrolled in fall 1992 (Award averages are computed for students participating in the designated program.)												
All full-time, full-year undergraduates	**6,000**	**$5,543**	**$4,257**	**$3,347**	**$3,487**	**$2,003**	**$3,201**	**$3,834**	**$3,723**	**$2,639**	**$1,357**	**$2,932**	**$3,340**	**$2,289**
Sex														
Men	2,838	5,759	4,407	3,499	3,616	1,990	3,372	3,944	3,839	2,626	1,372	3,061	3,452	2,539
Women	3,145	5,370	4,137	3,226	3,391	2,016	3,064	3,740	3,625	2,656	1,348	2,793	3,238	1,951
Race/ethnicity														
White, non-Hispanic	4,542	5,495	4,297	3,312	3,438	1,955	3,154	3,879	3,761	2,671	1,362	2,978	3,407	2,304
Black, non-Hispanic	553	5,738	4,329	3,439	3,424	2,094	3,411	3,619	3,538	2,359	1,324	2,809	3,061	2,174
Hispanic	384	4,960	3,666	2,843	3,302	2,079	2,659	3,655	3,597	—	1,301	2,587	3,294	2,090
Asian American	268	6,454	4,111	4,127	4,569	2,067	4,073	3,827	3,667	—	1,542	3,078	—	—
American Indian	48	5,072	4,047	2,752	3,181	2,231	2,368	3,568	3,475	—	—	2,800	—	—
Age														
23 years old or younger	4,785	5,622	4,147	3,629	3,697	1,947	3,470	3,722	3,588	2,744	1,323	3,205	3,379	2,568
24 to 29 years old	606	5,528	4,710	2,337	2,944	2,125	2,191	4,269	4,216	1,976	1,495	2,223	3,029	2,120
30 years old or over	605	5,062	4,383	2,035	2,718	2,107	1,820	4,091	4,050	2,100	1,674	1,802	—	1,712
Marital status														
Married	608	4,872	4,355	2,106	2,537	1,965	1,905	3,797	3,676	2,650	1,341	3,011	3,362	2,294
Not married[4]	4,917	5,706	4,254	3,479	3,631	2,004	3,328	4,147	4,114	2,046	1,409	2,215	—	2,156
Separated	63	4,914	3,981	1,978	2,858	2,275	1,711	3,678	3,548	—	—	—	—	—
Dependency status														
Dependent	4,334	5,676	4,094	3,766	3,819	1,874	3,611	3,716	3,570	2,753	1,319	3,289	3,389	2,658
Independent	1,666	5,298	4,495	2,287	2,906	2,130	2,107	4,046	3,994	2,231	1,491	2,165	2,879	1,999
Housing status														
School-owned	1,643	7,103	4,631	4,723	4,822	2,093	4,540	3,732	3,581	2,906	1,275	3,395	3,412	2,930
Off-campus, not with parents	2,717	5,194	4,413	2,613	2,961	2,035	2,437	3,998	3,902	2,558	1,458	2,689	3,283	2,173
With parents	1,549	4,044	3,369	2,363	2,681	1,836	2,265	3,525	3,455	2,152	1,406	2,640	3,272	1,788
With relatives	85	4,948	4,225	2,279	2,687	2,027	2,043	4,129	4,035	—	1,633	—	—	—
Other	7	—	—	—	—	—	—	—	—	—	—	—	—	—
		Average 1992–93 award for other undergraduates enrolled in fall 1992 (Award averages are computed for students participating in the designated program.)												
All other undergraduates[6]	**12,293**	**2,976**	**2,916**	**1,521**	**1,711**	**1,435**	**1,407**	**3,256**	**3,219**	**2,017**	**1,353**	**1,942**	**3,094**	**1,274**
Sex														
Men	5,282	3,108	3,067	1,646	1,776	1,438	1,550	3,418	3,371	2,109	1,322	1,959	3,308	1,308
Women	6,958	2,886	2,824	1,428	1,672	1,432	1,302	3,150	3,122	1,924	1,373	1,942	2,909	1,243
Race/ethnicity														
White, non-Hispanic	9,152	3,007	3,040	1,515	1,691	1,412	1,407	3,311	3,268	2,108	1,353	1,968	3,085	1,281
Black, non-Hispanic	1,271	2,928	2,686	1,478	1,753	1,478	1,375	3,052	3,008	1,779	1,192	2,052	3,122	1,387
Hispanic	1,042	2,598	2,479	1,356	1,686	1,518	1,234	3,059	3,187	944	1,805	1,683	3,218	1,199
Asian American	449	3,664	3,159	1,896	2,142	1,590	1,690	3,125	3,131	—	1,282	1,833	—	—
American Indian	123	2,441	2,327	1,514	1,622	1,260	1,488	3,073	2,939	—	—	—	—	—

Table 312.—Percent of undergraduates enrolled in fall 1992 receiving aid and average amount awarded in 1992–93 per student, by type and source of aid and selected student characteristics—Continued

Selected student characteristics	Enrollment of undergraduates,[1] in thousands	Any aid			Grants			Loans			Work study	Other		
		Total[2]	Federal	Non-federal	Total	Federal	Non-federal	Total	Federal	Non-federal	Total[3]	Total	Federal	Non-federal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Age														
23 years old or younger	5,277	3,320	2,989	1,878	1,908	1,435	1,747	3,199	3,154	2,172	1,195	2,385	3,224	1,262
24 to 29 years old	2,523	2,920	2,925	1,189	1,560	1,446	1,075	3,282	3,257	1,766	1,625	1,357	2,207	1,284
30 years old or over	4,465	2,498	2,775	1,249	1,538	1,424	1,175	3,380	3,352	1,552	1,672	1,339	1,712	1,291
Marital status														
Married	3,847	2,484	2,804	1,214	1,447	1,367	1,162	3,256	3,246	1,680	1,477	1,356	2,656	1,222
Not married[4]	7,709	3,181	2,970	1,650	1,817	1,449	1,517	3,273	3,231	2,018	1,343	2,135	3,160	1,293
Separated	257	2,649	2,498	1,046	1,619	1,472	928	2,857	2,846	—	—	1,194	—	1,124
Dependency status														
Dependent	4,440	3,457	3,039	2,097	2,018	1,391	1,961	3,275	3,216	2,318	1,191	2,648	3,217	1,370
Independent	7,854	2,729	2,849	1,216	1,569	1,455	1,126	3,243	3,222	1,632	1,552	1,354	2,344	1,242
Housing status														
School-owned	709	4,811	3,640	3,148	2,881	1,580	2,961	3,443	3,305	3,020	1,007	2,965	3,195	2,049
Off-campus, not with parents	8,040	2,834	2,969	1,316	1,583	1,435	1,212	3,313	3,270	2,006	1,575	1,664	2,989	1,229
With parents	3,195	2,615	2,475	1,333	1,617	1,379	1,232	2,961	2,999	1,445	1,383	2,038	3,155	1,063
With relatives	319	2,894	2,943	1,159	1,648	1,560	1,127	3,151	3,186	—	—	1,717	—	—
Other	31	—	—	—	—	—	—	—	—	—	—	—	—	—

[1] Numbers 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. Includes all postsecondary institutions.
[2] Includes students who reported they were awarded aid, but did not specify the source or type of aid.
[3] Details on federal and nonfederal Work Study participants are not available.
[4] Includes students who were single, divorced, or widowed.
[5] Excludes persons whose attendance status was not reported.
[6] Enrollment data include persons whose attendance status was not reported.

NOTE.—Because of rounding and/or the fact that some students receive aid from multiple sources, row details may not add to totals. Because of rounding and survey item nonresponse, enrollment data may not add to totals. Data include undergraduates in noncollegiate and collegiate institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study, 1992–93. (This table was prepared August 1995.)

Table 313.—Undergraduates enrolled full-time and part-time in 1992, by aid status and source of aid during 1992–93, and control and level of institution

Control and level of institution	Number of undergraduates, 1992,[1] in thousands	Aid status, 1992–93, in percents					
		Nonaided	Receiving aid, by source				
			Any aid[2]	Federal	State	Institutional	Other[2]
1	2	3	4	5	6	7	8
	Full-time students[3]						
All institutions	**6,000**	**42.1**	**57.9**	**45.6**	**17.9**	**23.4**	**9.7**
Public	4,110	48.1	51.9	40.0	16.5	16.2	8.8
4-year doctoral	1,772	46.3	53.7	39.3	14.9	20.8	9.7
Other 4-year	1,087	43.6	56.4	46.1	21.6	16.1	8.1
2-year	1,196	54.1	45.9	36.0	14.6	10.1	8.2
Less than 2-year	55	65.0	35.0	31.6	10.9	0.4	7.7
Private, nonprofit	1,469	30.5	69.5	53.4	24.6	48.5	13.2
4-year doctoral	681	37.3	62.7	44.5	17.9	48.2	13.4
Other 4-year	719	24.5	75.5	60.8	31.0	51.2	13.3
2-year or less	70	26.1	73.9	63.9	23.2	23.8	10.4
Private, proprietary	421	23.9	76.1	72.4	8.1	6.1	6.9
2-year and above	182	19.4	80.6	77.4	14.1	7.5	10.6
Less than 2-year	238	27.3	72.7	68.6	3.5	5.0	4.1
	Part-time students[3]						
All institutions	**12,293**	**67.1**	**32.9**	**25.0**	**6.7**	**6.6**	**6.6**
Public	9,911	72.9	27.1	19.8	6.2	4.9	6.1
4-year doctoral	1,504	63.5	36.5	27.5	7.6	9.5	6.9
Other 4-year	1,330	64.4	35.6	28.4	10.0	6.7	6.2
2-year	6,850	76.4	23.6	16.5	5.3	3.7	5.9
Less than 2-year	227	80.8	19.2	15.1	1.5	1.0	5.3
Private, nonprofit	1,431	50.6	49.4	35.1	11.6	20.2	11.0
4-year doctoral	391	55.6	44.4	28.3	8.8	23.7	8.9
Other 4-year	818	47.8	52.2	38.1	13.4	19.8	13.3
2-year or less	223	52.4	47.6	35.8	10.0	15.3	6.4
Private, proprietary	951	31.0	69.0	64.4	4.7	3.8	5.0
2-year and above	383	39.6	60.4	54.9	6.4	2.9	6.8
Less than 2-year	568	25.2	74.8	70.8	3.5	4.3	3.8

[1] Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey. Includes students who enrolled at any time during the academic year.
[2] Includes students who reported that they were awarded aid but did not specify the source of the aid.
[3] Full-time students are students who attend full-time for the entire academic year. All other students, including those who attend full-time for part of the academic year, are counted as part-time students.

NOTE.—Because some students receive aid from multiple sources, percents do not add to totals. Excludes students whose attendance status was not reported. Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study, 1992–93. (This table was prepared July 1995.)

Table 314.—Undergraduates enrolled full-time and part-time in 1992, by type and source of aid received during 1992–93, and by control and level of institution

Control and level of institution	Number of undergraduates, 1992,[1] in thousands	Percent receiving aid in 1992–93, by type and source													
		Any aid			Grants			Loans			Work-study		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	16
	Full-time students[4]														
All institutions	**6,000**	**57.9**	**45.6**	**37.9**	**48.1**	**29.4**	**34.0**	**33.6**	**32.7**	**2.7**	**10.2**	**6.8**	**9.5**	**5.2**	**4.6**
Public	4,110	51.9	40.0	33.0	42.3	27.8	29.1	26.9	26.1	2.0	6.8	4.2	7.9	3.7	4.4
4-year doctoral	1,772	53.7	39.3	34.8	41.9	23.8	30.8	33.0	32.2	2.4	7.1	4.3	8.6	5.0	3.9
Other 4-year	1,087	56.4	46.1	37.4	45.5	32.1	32.4	33.7	32.7	2.8	9.5	5.5	7.9	4.2	3.8
2-year	1,196	45.9	36.0	27.0	40.6	29.9	24.3	12.7	12.3	0.7	4.1	3.0	7.0	1.3	5.7
Less than 2-year	55	35.0	31.6	15.7	29.9	26.6	12.8	3.0	3.0	0.6	1.5	1.4	5.1	0.8	4.4
Private, nonprofit	1,469	69.5	53.4	58.0	62.1	27.7	54.1	46.5	44.9	4.9	22.2	15.9	12.1	7.7	5.0
4-year doctoral	681	62.7	44.5	54.8	55.2	17.3	51.8	41.6	39.7	6.1	18.9	13.2	11.6	7.4	4.5
Other 4-year	719	75.5	60.8	62.7	68.7	35.6	58.1	51.7	50.3	4.1	27.0	19.7	12.2	7.9	5.3
2-year or less	70	73.9	63.9	42.0	61.3	47.3	35.4	41.1	39.5	2.5	4.6	3.0	17.2	9.4	7.8
Private, proprietary	421	76.1	72.4	16.4	55.3	50.9	11.4	54.1	53.8	2.1	1.9	0.7	15.6	11.3	4.5
2-year and above	182	80.6	77.4	22.7	49.5	43.4	16.4	65.2	65.2	3.0	3.5	1.4	24.6	18.8	6.5
Less than 2-year	238	72.7	68.6	11.5	59.7	56.7	7.5	45.6	45.1	1.5	0.7	0.2	8.7	5.6	3.1
	Part-time students[4]														
All institutions	**12,293**	**32.9**	**25.0**	**16.5**	**27.7**	**18.8**	**14.5**	**13.6**	**13.2**	**0.8**	**2.1**	**1.2**	**4.0**	**1.4**	**2.7**
Public	9,911	27.1	19.8	14.5	23.0	15.3	12.6	9.4	9.1	0.6	1.7	0.9	3.5	1.0	2.6
4-year doctoral	1,504	36.5	27.5	19.5	27.2	17.1	16.6	21.5	21.1	1.1	3.6	2.1	6.2	3.1	3.4
Other 4-year	1,330	35.6	28.4	19.2	29.9	22.0	16.1	16.5	15.9	1.3	3.1	1.6	4.1	1.5	2.6
2-year	6,850	23.6	16.5	12.7	20.9	13.7	11.2	5.6	5.4	0.4	1.1	0.6	2.9	0.4	2.5
Less than 2-year	227	19.2	15.1	6.9	17.3	13.8	6.0	0.6	0.6	0.0	0.6	0.4	1.7	0.3	1.3
Private, nonprofit	1,431	49.4	35.1	33.7	43.1	23.2	31.7	24.0	23.4	1.8	5.9	3.8	5.3	2.6	2.9
4-year doctoral	391	44.4	28.3	33.0	37.3	12.8	31.7	24.3	23.4	2.7	5.4	3.1	4.2	2.9	1.5
Other 4-year	818	52.2	38.1	35.6	46.4	26.8	33.6	24.8	24.2	1.5	7.3	4.8	5.7	2.5	3.4
2-year or less	223	47.6	35.8	28.4	41.4	28.3	24.4	20.7	20.3	1.2	1.2	1.2	5.8	2.2	3.6
Private, proprietary	951	69.0	64.4	11.8	53.2	48.8	8.6	42.0	41.5	1.5	0.9	0.4	6.8	4.4	2.5
2-year and above	383	60.4	54.9	14.3	42.0	35.0	12.1	45.4	45.3	0.9	1.4	0.6	8.0	6.0	2.1
Less than 2-year	568	74.8	70.8	10.2	60.8	58.1	6.3	39.6	39.0	1.8	0.5	0.3	5.9	3.2	2.7

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

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

[3] Details on nonfederal work study participants are not available.

[4] Full-time students are students who attend full-time for the entire academic year. All other students, including those who attend full-time for part of the academic year, are counted as part-time students.

NOTE.—Excludes students whose attendance status was not reported. Because some students receive multiple types and sources of aid, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study, 1992–93. (This table was prepared July 1995.)

Table 315.—Undergraduates enrolled full-time and part-time in 1992, by federal aid program and by control and level of institution: 1992–93

Control and level of institution	Number of undergraduates, 1992 [1]	Percent receiving federal aid in 1992–93, by type									
		Any federal aid	Selected Title IV programs [2]								Any other federal aid [9]
			Any Title IV aid	Pell	SEOG [3]	CWS [4]	Perkins [5]	Stafford [6]	Plus [7]	SLS [8]	
1	2	3	4	5	6	7	8	9	10	11	12
	Full-time students [10]										
All institutions	**6,000**	**45.6**	**44.5**	**28.2**	**8.5**	**10.2**	**6.6**	**29.5**	**5.0**	**3.4**	**5.2**
Public	4,110	40.0	38.7	26.8	6.7	6.8	4.4	23.0	3.5	2.1	3.7
4-year doctoral	1,772	39.3	38.5	23.0	6.1	7.1	5.9	28.4	5.0	2.7	5.0
Other 4-year	1,087	46.1	45.3	31.1	8.4	9.5	5.6	28.7	4.2	2.2	4.2
2-year	1,196	36.0	33.4	28.5	6.3	4.1	1.4	10.6	0.8	1.2	1.3
Less than 2-year	55	31.6	27.2	24.9	0.8	1.5	0.1	3.0	0.0	0.9	0.8
Private, nonprofit	1,469	53.4	52.8	26.0	12.4	22.2	13.6	41.6	7.6	4.0	7.7
4-year doctoral	681	44.5	43.8	15.2	8.9	18.9	15.0	36.7	7.4	3.9	7.4
Other 4-year	719	60.8	60.3	34.1	15.7	27.0	13.5	46.6	7.8	4.1	7.9
2-year or less	70	63.9	63.4	46.4	12.0	4.6	0.6	37.6	8.2	3.6	9.4
Private, proprietary	421	72.4	71.9	49.6	12.5	1.9	3.1	51.5	11.3	14.1	11.3
2-year and above	182	77.4	76.7	42.1	14.0	3.5	4.0	62.7	18.8	18.6	18.8
Less than 2-year	238	68.6	68.1	55.3	11.4	0.7	2.3	43.0	5.5	10.6	5.6
	Part-time students [10]										
All institutions	**12,293**	**25.0**	**23.9**	**18.0**	**3.5**	**2.1**	**1.6**	**12.2**	**1.3**	**2.0**	**1.4**
Public	9,911	19.8	18.5	14.5	2.6	1.7	1.1	8.2	0.8	1.0	1.0
4-year doctoral	1,504	27.5	26.4	16.1	3.8	3.6	3.5	19.2	2.9	2.2	3.1
Other 4-year	1,330	28.4	27.5	21.3	3.7	3.1	2.2	14.0	1.4	1.4	1.5
2-year	6,850	16.5	15.2	13.0	2.1	1.1	0.5	4.9	0.3	0.7	0.4
Less than 2-year	227	15.1	13.5	10.8	2.4	0.6	—	0.6	—	0.1	0.3
Private, nonprofit	1,431	35.1	34.3	21.9	5.4	5.9	3.8	21.8	2.5	3.4	2.6
4-year doctoral	391	28.3	27.6	11.1	3.6	5.4	4.5	21.5	2.8	5.0	2.9
Other 4-year	818	38.1	37.2	25.7	6.2	7.3	4.3	22.8	2.5	3.0	2.5
2-year or less	223	35.8	35.4	27.1	5.7	1.2	0.9	19.0	2.0	2.1	2.2
Private, proprietary	951	64.4	64.0	47.8	9.9	0.9	2.5	40.1	4.3	10.8	4.4
2-year and above	383	54.9	54.8	34.2	9.9	1.4	3.7	44.3	6.0	13.6	6.0
Less than 2-year	568	70.8	70.3	56.9	9.9	0.5	1.6	37.4	3.2	8.9	3.2

[1] Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey. Includes students who enrolled at any time during the academic year.
[2] Title IV of the Higher Education Act.
[3] Supplemental Educational Opportunity Grants.
[4] College Work Study (CWS). Prior to October 17, 1986, private, proprietary institutions were prohibited by law from spending CWS funds for on-campus work. Includes persons who participated in the program, but had no earnings.
[5] Formerly National Direct Student Loans (NDSL).
[6] Formerly Guaranteed Student Loans (GSL).
[7] Parent Loans for Undergraduate Students.
[8] Supplementary Loans for Students.
[9] Includes aid from all federal departments and agencies except Title IV aid.
[10] Full-time students are students who attend full-time for the entire academic year. All other students, including those who attend full-time for part of the academic year, are counted as part-time students.

—Less than .05 percent.

NOTE.—Excludes students whose attendance status was not reported. Because some students receive aid from multiple sources, percents do not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study, 1992–93. (This table was prepared July 1995.)

Table 316.—Postbaccalaureate students enrolled full-time and part-time in 1992, by aid status and source of aid during 1992–93, by level of study and by control and level of institution

Level of degree, control and type of institution	Postbaccalaureate students,[1] 1992, in thousands	Aid status, 1992–93, in percents						
		Nonaided	Receiving aid, by source					
			Any aid[2]	Federal	State	Institutional	Employer	Other[3]
1	2	3	4	5	6	7	8	9
	Full-time students[4]							
All institutions	**673**	**31.9**	**68.1**	**44.4**	**7.0**	**40.6**	**3.3**	**14.6**
Master's degree	281	37.5	62.5	33.8	5.8	42.4	5.1	12.0
Public	163	34.6	65.4	33.9	7.8	44.0	4.8	9.7
4-year doctoral	139	34.3	65.7	32.4	6.7	46.3	4.7	10.1
Other 4-year	24	36.1	63.9	42.5	14.4	30.4	5.3	7.5
Private	118	41.6	58.4	33.7	3.2	40.2	5.6	15.2
4-year doctoral	102	39.3	60.7	34.2	2.9	42.9	5.7	16.4
Other 4-year	16	56.5	43.5	30.5	5.1	22.8	4.7	7.4
Doctor's degree	120	30.4	69.6	28.3	4.4	51.6	2.2	13.2
Public	73	30.3	69.7	22.3	6.5	55.5	3.1	11.7
Private	46	30.4	69.6	37.8	1.1	45.5	0.9	15.7
First-professional	211	23.0	77.0	68.2	10.0	37.0	1.2	20.3
Public	101	20.7	79.3	72.5	13.4	37.7	1.3	15.8
Private	110	25.1	74.9	64.3	6.8	36.4	1.2	24.4
Other graduate	61	39.3	60.7	42.4	6.7	22.9	3.7	9.1
	Part-time students[4]							
All institutions	**1,980**	**71.3**	**28.7**	**10.8**	**1.9**	**12.7**	**7.9**	**9.9**
Master's degree	1,322	71.7	28.3	10.5	1.6	11.1	8.8	10.8
Public	773	73.9	26.1	10.1	2.5	11.7	6.7	8.0
4-year doctoral	489	69.6	30.4	11.9	2.5	15.3	6.7	8.2
Other 4-year	284	81.2	18.8	6.9	2.4	5.5	6.5	7.5
Private	549	68.6	31.4	11.1	0.4	10.3	11.8	14.9
4-year doctoral	357	66.9	33.1	12.1	0.4	12.1	12.1	15.0
Other 4–year	192	71.7	28.3	9.3	0.6	6.9	11.2	14.7
Doctor's degree	149	56.2	43.8	8.6	3.5	33.1	5.4	9.9
Public	97	56.1	43.9	8.5	4.4	33.3	6.4	8.9
Private	51	56.4	43.6	8.9	1.6	32.6	3.7	11.8
First-professional	64	42.6	57.4	44.9	3.3	25.7	3.4	13.9
Public	24	50.8	49.2	42.9	3.6	22.2	2.5	7.5
Private	40	37.8	62.2	46.1	3.2	27.8	3.9	17.6
Other graduate	446	79.7	20.3	7.7	1.7	8.4	6.4	6.5

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

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

[3] Includes aid provided by corporations, unions, foundations, fraternal organizations, community organizations, etc.

[4] Full-time students are students who attend full-time for the entire academic year. All other students, including those who attend full-time for part of the academic year, are counted as part-time students.

NOTE.—Excludes students whose attendance status was not reported. Because some students receive aid from multiple sources, percents do not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study, 1992–93. (This table was prepared July 1995.)

Table 317.—Postbaccalaureate students enrolled full-time and part-time in 1992, by type of aid received during 1992–93, by level of study and by control and level of institution

Level of degree, control and type of institution	Postbaccalaureate students,[1] 1992, in thousands	Type of aid, 1992–93, in percents							
		Any aid[2]	Fellowship grants	Tuition waivers	Assistantships[3]	Employer	Loans		
							Any loans	Stafford[4]	SLS[5]
1	2	3	4	5	6	7	8	9	10
	Full-time students[6]								
All institutions	**673**	**68.1**	**3.5**	**12.4**	**14.3**	**3.3**	**43.5**	**41.1**	**19.2**
Master's degree	281	62.5	3.5	15.6	18.1	5.1	32.5	30.5	10.0
Public	163	65.4	2.2	20.5	22.4	4.8	32.2	30.8	7.3
4-year doctoral	139	65.7	2.4	23.3	23.5	4.7	30.6	29.6	7.4
Other 4-year	24	63.9	1.0	4.4	15.8	5.3	41.5	38.4	6.8
Private	118	58.4	5.3	8.9	12.1	5.6	32.9	30.0	13.6
4-year doctoral	103	60.7	6.2	9.5	13.6	5.7	33.6	30.8	14.9
Other 4-year	16	43.5	0.0	5.4	3.0	4.7	28.7	24.6	5.6
Doctor's degree	120	69.6	9.3	19.4	27.0	2.2	25.8	23.9	10.0
Public	73	69.7	4.2	23.1	31.6	3.1	20.6	18.9	5.6
Private	46	69.6	17.5	13.6	19.9	0.9	34.1	31.9	17.0
First-professional	211	77.0	0.9	5.6	4.4	1.2	67.8	65.5	38.3
Public	101	79.3	0.4	5.4	4.3	1.3	71.8	69.9	37.5
Private	110	74.9	1.2	5.8	4.5	1.2	64.1	61.6	39.1
Other graduate	61	60.7	1.1	7.5	6.2	3.7	44.4	39.6	14.2
	Part-time students[6]								
All institutions	**1,980**	**28.7**	**0.6**	**5.1**	**4.3**	**7.9**	**10.5**	**9.4**	**2.8**
Master's degree	1,322	28.3	0.6	4.6	3.8	8.8	10.3	9.3	2.1
Public	773	26.1	0.9	4.9	5.2	6.7	9.9	9.0	1.7
4-year doctoral	489	30.4	1.4	6.5	6.7	6.7	11.8	10.7	2.3
Other 4-year	284	18.8	0.1	2.3	2.6	6.5	6.5	6.0	0.8
Private	549	31.4	0.2	4.2	1.8	11.8	11.0	9.7	2.6
4-year doctoral	357	33.1	0.3	4.4	2.5	12.1	11.9	10.5	3.3
Other 4-year	192	28.3	0.2	3.8	0.7	11.2	9.3	8.1	1.3
Doctor's degree	149	43.8	2.4	12.7	17.0	5.4	7.3	6.9	1.6
Public	97	43.9	2.1	15.0	17.0	6.4	7.1	6.5	0.6
Private	51	43.6	3.1	8.3	17.0	3.7	7.7	7.5	3.6
First-professional	64	57.4	0.3	5.9	3.1	3.4	45.6	42.0	22.8
Public	24	49.2	0.0	6.8	6.1	2.5	42.4	41.4	19.6
Private	40	62.2	0.5	5.4	1.4	3.9	47.5	42.3	24.8
Other graduate	446	20.3	0.1	3.4	1.6	6.4	7.1	6.0	2.2

[1] Numbers of postbaccalaureate students may not equal figures reported in other tables, since these data are based on a sample survey of all postbaccalaureate students. Includes students who enrolled at any time during the academic year.
[2] Includes students who reported they were awarded aid but did not specify the source of aid.
[3] Includes students who received teaching or research assistantships and/or participated in work-study programs.
[4] Stafford loans, formerly Graduate Student Loans (GSL).
[5] Supplementary Loans for Students.
[6] Full-time students are students who attend full-time for the entire academic year. All other students, including those who attend full-time for part of the academic year, are counted as part-time students.

NOTE.—Excludes students whose attendance status was not reported. Because some students receive aid from multiple sources, percents do not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study, 1992–93. (This table was prepared July 1995.)

Table 318.—Scholarship and fellowship awards[1] of institutions of higher education, by control of institution: 1959–60 to 1993–94

[In thousands]

Year	Total scholarship and fellowship awards			Scholarship and fellowship awards from unrestricted funds			Scholarship and fellowship awards from restricted funds		
	All institutions	Public	Private	All institutions	Public	Private	All institutions	Public	Private
1	2	3	4	5	6	7	8	9	10
1959–60	$172,051	$59,673	$112,377	—	—	—	—	—	—
1961–62	228,765	78,255	150,510	—	—	—	—	—	—
1963–64	300,370	107,767	192,603	—	—	—	—	—	—
1965–66	425,524	153,256	272,269	—	—	—	—	—	—
1966–67	583,390	248,077	335,311	—	—	—	—	—	—
1967–68	712,425	326,915	385,510	—	—	—	—	—	—
1968–69	814,755	367,433	447,322	—	—	—	—	—	—
1969–70	984,594	456,977	527,617	—	—	—	—	—	—
1970–71	1,098,198	528,243	569,955	—	—	—	—	—	—
1971–72	1,241,372	621,387	619,986	—	—	—	—	—	—
1972–73	1,322,411	656,054	666,357	—	—	—	—	—	—
1973–74	1,396,488	705,691	690,797	—	—	—	—	—	—
1974–75	1,449,542	718,780	730,762	$631,801	$267,191	$364,610	$817,741	$451,589	$366,152
1975–76	1,635,859	798,515	837,343	686,604	276,334	410,269	949,255	522,181	427,074
1976–77	1,770,215	859,011	911,204	748,763	291,073	457,690	1,021,451	567,938	453,514
1977–78	1,839,298	840,666	998,632	818,101	305,563	512,537	1,021,197	535,102	486,095
1978–79	1,944,599	861,578	1,083,021	883,213	326,201	557,012	1,061,386	535,377	526,009
1979–80	2,200,468	970,363	1,230,106	904,876	324,224	580,652	1,295,592	646,138	649,454
1980–81	2,504,525	1,064,864	1,439,661	1,080,614	367,476	713,138	1,423,911	697,388	726,523
1981–82	2,684,945	1,088,717	1,596,228	1,236,081	374,632	861,449	1,448,864	714,085	734,779
1982–83	2,922,897	1,188,383	1,734,514	1,478,762	460,291	1,018,470	1,444,136	728,092	716,044
1983–84	3,301,673	1,276,644	2,025,028	1,738,188	518,626	1,219,562	1,563,485	758,018	805,466
1984–85	3,670,355	1,374,803	2,295,551	1,961,597	569,058	1,392,539	1,708,758	805,745	903,012
1985–86	4,160,174	1,575,909	2,584,266	2,285,116	696,973	1,588,143	1,875,059	878,935	996,123
1986–87	4,776,100	1,751,671	3,024,430	2,644,615	750,931	1,893,684	2,131,486	1,000,740	1,130,746
1987–88	5,325,358	1,941,389	3,383,968	2,941,143	830,195	2,110,948	2,384,215	1,111,194	1,273,021
1988–89	5,918,666	2,150,350	3,768,316	3,282,698	944,001	2,338,697	2,635,969	1,206,349	1,429,619
1989–90	6,655,544	2,386,493	4,269,051	3,853,904	1,099,425	2,754,479	2,801,640	1,287,068	1,514,572
1990–91	7,551,184	2,688,532	4,862,651	4,445,106	1,270,158	3,174,947	3,106,078	1,418,374	1,687,704
1991–92	9,060,000	3,255,660	5,804,340	5,205,797	1,523,721	3,682,076	3,854,203	1,731,939	2,122,264
1992–93	10,148,373	3,727,838	6,420,536	5,949,037	1,745,339	4,203,697	4,199,337	1,982,498	2,216,838
1993–94[2]	11,238,010	4,222,923	7,015,087	6,644,717	1,934,617	4,710,100	4,593,293	2,288,306	2,304,987

[1] Includes Supplemental Educational Opportunity Grants and State Student Incentive Grants, but excludes Pell Grants.
[2] Preliminary data.
—Data not collected.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 319.—Pell Grant revenue of institutions of higher education compared to current-fund revenue and tuition, by type and control of institution: 1985–86 to 1993–94

[Amounts in thousands]

Year and type of control of institution	Total				Public				Private			
	Current-fund revenue	Tuition	Pell Grant revenue	Pell Grants as a percent of current-fund revenue	Current-fund revenue	Tuition	Pell Grant revenue	Pell Grants as a percent of current-fund revenue	Current-fund revenue	Tuition	Pell Grant revenue	Pell Grants as a percent of current-fund revenue
1	2	3	4	5	6	7	8	9	10	11	12	13
1985–86	$100,437,616	$23,116,605	$2,565,048	2.6	$65,004,632	$9,439,177	$1,873,456	2.9	$35,432,985	$13,677,429	$691,592	2.0
4-year	88,144,386	20,498,399	1,770,042	2.0	53,746,503	7,539,717	1,214,303	2.3	34,397,882	12,958,683	555,739	1.6
2-year	12,293,231	2,618,206	795,006	6.5	11,258,128	1,899,460	659,153	5.9	1,035,102	718,746	135,853	13.1
1987–88	117,340,109	27,836,781	2,496,133	2.1	74,771,255	11,184,657	1,876,777	2.5	42,568,854	16,652,124	619,355	1.5
4-year	103,280,070	24,779,364	1,714,118	1.7	61,958,780	9,032,936	1,207,418	1.9	41,321,290	15,746,428	506,700	1.2
2-year	14,060,039	3,057,417	782,015	5.6	12,812,475	2,151,721	669,359	5.2	1,247,564	905,696	112,656	9.0
1989–90	139,635,477	33,926,060	3,348,018	2.4	88,911,433	13,820,240	2,566,209	2.9	50,724,044	20,105,820	781,809	1.5
4-year	122,858,290	30,302,689	2,253,803	1.8	73,415,696	11,090,012	1,591,684	2.2	49,442,595	19,212,677	662,119	1.3
2-year	16,777,187	3,623,371	1,094,215	6.5	15,495,738	2,730,229	974,525	6.3	1,281,449	893,143	119,690	9.3
1990–91	149,766,051	37,434,462	3,510,537	2.3	94,904,506	15,258,024	2,725,357	2.9	54,861,545	22,176,439	785,180	1.4
4-year	131,743,973	33,405,241	2,312,931	1.8	78,272,989	12,188,851	1,647,376	2.1	53,470,984	21,216,389	665,554	1.2
2-year	18,022,078	4,029,222	1,197,606	6.6	16,631,517	3,069,173	1,077,981	6.5	1,390,562	960,049	119,625	8.6
1991–92	161,395,896	41,559,037	4,238,047	2.6	102,202,890	17,460,263	3,312,386	3.2	59,193,006	24,098,774	925,661	1.6
4-year	141,700,893	36,910,390	2,710,510	1.9	83,969,040	13,827,245	1,928,623	2.3	57,731,852	23,083,145	781,887	1.4
2-year	19,695,003	4,648,647	1,527,537	7.8	18,233,850	3,633,018	1,383,763	7.6	1,461,153	1,015,629	143,774	9.8
1992–93	170,880,503	45,346,071	4,701,905	2.8	108,186,484	19,490,221	3,663,529	3.4	62,694,018	25,855,850	1,038,377	1.7
4-year	150,075,119	40,127,624	2,982,999	2.0	88,952,983	15,406,746	2,097,638	2.4	61,122,135	24,720,878	885,360	1.4
2-year	20,805,384	5,218,447	1,718,907	8.3	19,233,501	4,083,475	1,565,890	8.1	1,571,883	1,134,972	153,017	9.7
1993–94 [1]	179,226,601	48,646,538	4,564,790	2.5	112,968,097	20,825,388	3,543,643	3.1	66,258,504	27,821,149	1,021,147	1.5
4-year	157,265,446	43,052,545	2,674,392	1.7	92,747,344	16,457,225	1,860,187	2.0	64,518,102	26,595,320	814,204	1.3
2-year	21,961,155	5,593,993	1,890,399	8.6	20,220,753	4,368,164	1,683,456	8.3	1,740,402	1,225,829	206,942	11.9

[1] Preliminary data.

NOTE.—Pell Grants which are spent on campus for tuition, room, board or other college expenses are included in current-fund revenue. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System (IPEDS), "Finance" surveys. (This table was prepared April 1996.)

Table 320.—State awards for need-based[1] undergraduate scholarship and grant programs, by state: 1983–84 to 1994–95

[In thousands]

State	1983–84	1985–86	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93[2]	1993–94[2]	1994–95[2]	Percent change, 1983–84 to 1994–95[3]
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**$1,024,206**	**$1,222,112**	**$1,325,984**	**$1,377,996**	**$1,423,743**	**$1,529,421**	**$1,658,221**	**$1,781,820**	**$1,923,720**	**$2,195,993**	**$2,421,952**	**136.5**
Alabama	1,731	2,242	2,120	2,260	2,196	2,984	2,878	2,183	2,271	2,283	2,281	31.8
Alaska	189	241	229	240	234	228	464	475	470	454	444	134.9
Arizona	2,027	2,401	2,437	3,222	3,508	3,420	3,318	2,278	2,437	3,476	3,482	71.8
Arkansas	2,226	4,108	3,800	3,759	3,903	3,946	3,885	4,742	6,319	7,701	8,907	300.1
California	86,031	112,373	112,770	118,819	129,264	153,045	161,642	172,852	151,379	207,969	232,067	169.7
Colorado	7,341	9,282	9,491	9,327	9,395	10,349	11,276	12,380	14,812	16,480	18,252	148.6
Connecticut	9,371	11,095	9,094	14,650	21,149	19,915	20,580	20,595	20,805	20,641	20,690	120.8
Delaware	548	756	875	807	829	956	1,066	906	1,121	1,270	1,033	88.5
District of Columbia	759	1,106	1,059	1,106	1,075	1,069	947	978	1,015	1,022	1,022	34.7
Florida	12,515	14,819	14,151	15,245	16,522	20,134	24,729	29,279	29,628	31,277	36,824	194.2
Georgia	3,683	4,510	4,946	4,599	5,197	4,607	5,070	5,084	4,951	26,853	5,147	39.8
Hawaii	493	604	595	563	598	726	612	632	724	748	732	48.5
Idaho	378	509	487	343	348	346	350	483	580	634	779	106.1
Illinois	104,384	122,300	131,788	135,880	143,373	171,361	183,508	184,753	203,532	214,809	244,352	134.1
Indiana	20,380	26,448	30,512	45,408	35,692	41,874	46,756	[4]50,441	55,814	55,814	67,742	232.4
Iowa	20,263	22,379	22,378	25,960	30,050	32,467	35,586	34,654	34,067	34,718	35,642	75.9
Kansas	4,664	5,609	5,250	5,337	5,540	6,478	6,462	6,587	6,894	9,060	9,802	110.2
Kentucky	7,886	8,758	12,139	12,161	12,522	12,605	19,866	16,996	20,520	20,619	25,517	223.6
Louisiana	1,693	2,003	1,818	1,880	1,947	2,786	3,827	4,446	5,125	6,374	6,429	279.7
Maine	477	809	1,151	1,418	1,408	1,877	4,802	5,002	5,200	5,170	5,787	1,113.2
Maryland	5,459	6,859	7,822	8,737	12,841	14,800	15,607	16,253	20,828	23,713	24,571	350.1
Massachusetts	25,655	43,466	56,995	61,600	62,443	50,844	46,000	23,690	45,989	45,059	61,850	141.1
Michigan	30,753	57,645	66,864	70,099	75,467	70,721	68,918	78,116	75,469	79,735	81,340	164.5
Minnesota	46,600	45,486	65,473	63,300	68,293	58,136	74,656	81,322	83,170	102,920	97,920	110.1
Mississippi	1,015	1,288	1,287	1,230	1,251	1,243	1,136	1,131	1,244	1,255	1,248	23.0
Missouri	8,766	9,645	9,692	8,394	10,234	10,796	11,078	10,142	11,097	11,124	11,913	35.9
Montana	353	440	401	419	420	415	383	414	418	401	419	18.7
Nebraska	860	1,093	1,042	1,094	1,052	1,276	2,192	2,370	2,613	2,686	2,726	217.0
Nevada	327	414	326	352	352	[4]352	321	326	341	342	342	4.6
New Hampshire	536	660	623	810	886	918	770	825	1,253	840	1,425	165.9
New Jersey	47,980	65,173	63,978	70,298	76,204	84,347	87,054	100,220	118,868	135,251	159,683	232.8
New Mexico	695	1,461	1,461	4,107	5,024	5,601	6,479	[4]7,293	8,295	9,266	13,886	1,898.0
New York	327,320	363,949	391,989	372,363	355,192	382,655	428,358	504,195	554,803	618,849	636,704	94.5
North Carolina	3,974	4,440	4,386	4,559	4,489	3,046	2,519	2,908	3,163	14,436	13,774	246.6
North Dakota	635	808	503	490	976	1,242	1,177	1,475	2,162	2,036	1,996	214.3
Ohio	41,974	45,000	47,846	49,200	50,865	53,848	54,600	57,275	66,000	77,940	91,225	117.3
Oklahoma	6,561	8,242	8,630	10,245	9,861	11,591	11,871	12,612	13,286	13,405	13,325	103.1
Oregon	8,546	9,514	9,204	9,959	10,108	10,092	11,809	12,023	12,606	12,903	13,761	61.0
Pennsylvania	83,474	96,800	103,401	110,992	118,986	132,344	142,389	158,092	173,214	188,751	218,604	161.9
Rhode Island	6,745	7,856	8,930	8,138	8,967	9,917	9,522	9,141	9,586	6,500	6,340	6.0
South Carolina	12,588	15,146	16,348	16,346	17,810	18,150	17,901	16,800	17,105	16,795	17,297	37.4
South Dakota	440	624	563	516	506	504	468	480	587	589	589	33.9
Tennessee	6,700	9,434	10,618	12,591	11,977	12,977	13,487	12,793	13,723	16,755	18,313	173.3
Texas	21,438	19,033	20,990	22,705	22,266	24,784	24,135	27,385	27,467	29,102	29,102	35.7
Utah	1,538	1,131	1,080	1,133	1,081	1,091	1,001	1,034	1,115	1,132	1,129	26.6
Vermont	7,039	7,724	8,088	8,414	9,264	11,137	10,184	11,019	11,120	11,167	11,788	67.5
Virginia	4,075	4,415	4,349	4,414	8,062	7,966	7,351	4,892	6,654	6,408	53,885	1,222.3
Washington	7,530	8,827	10,022	12,425	12,858	13,925	21,095	23,527	23,571	46,617	53,369	608.8
West Virginia	4,376	5,167	5,157	5,189	5,204	5,217	5,559	5,781	5,868	5,802	6,761	54.5
Wisconsin	23,011	27,816	30,622	34,653	35,842	38,072	42,365	42,324	44,216	46,592	49,511	115.2
Wyoming	204	204	204	240	212	[4]241	[4]212	216	225	250	225	10.3

[1] In 1987–88, 1988–89, 1989–90, 1990–91, 1991–92, 1992–93, 1993–94, and 1994–95 need-based aid to undergraduates comprised 81.0, 78.2, 76.8, 77.4, 74.7, 75.7, 75.7 and 77.5 percent of all aid, respectively, compared with non-need-based aid or other types of aid to all undergraduate and graduate students. This table excludes loans.

[2] Estimated.

[3] Changes may reflect introduction of new programs or discontinuation of existing programs.

[4] Data are estimated based on prior year's report.

NOTE.-Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: National Association of State Scholarship and Grant Programs, *Annual Survey Report,* various years. (This table was prepared April 1996.)

Table 321.—Current-fund revenue of institutions of higher education, by source: 1980–81 to 1993–94

Source	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]
1	2	3	4	5	6	7	8	9	10
	In thousands								
Total current-fund revenue	**$65,584,789**	**$100,437,616**	**$117,340,109**	**$128,501,638**	**$139,635,477**	**$149,766,051**	**$161,395,896**	**$170,880,503**	**$179,226,601**
Tuition and fees	13,773,259	23,116,605	27,836,781	30,806,566	33,926,060	37,434,462	41,559,037	45,346,071	48,646,538
Federal government	9,747,586	12,704,750	14,771,954	15,893,978	17,254,874	18,236,082	19,833,317	21,014,564	22,076,385
Appropriations	1,346,835	1,617,510	1,664,054	1,677,430	1,890,046	1,840,694	1,907,403	1,872,840	1,994,279
Unrestricted grants and contracts	1,126,558	1,658,636	1,980,749	2,150,079	2,353,119	2,504,859	2,703,590	2,913,256	3,129,307
Restricted grants and contracts [2]	6,005,317	7,190,345	8,225,129	9,009,709	9,773,266	10,443,977	11,561,444	12,589,727	13,554,435
Independent operations (FFRDC) [3]	1,268,877	2,238,259	2,902,022	3,056,760	3,238,442	3,446,552	3,660,881	3,638,741	3,398,364
State governments	20,106,222	29,911,500	33,517,166	36,031,208	38,349,239	39,480,874	40,586,907	41,247,955	41,910,288
Appropriations	19,266,186	28,402,288	31,298,537	33,287,034	35,223,174	36,255,090	36,884,957	37,314,176	37,824,061
Unrestricted grants and contracts	84,848	154,109	217,208	357,221	411,757	366,206	376,176	382,204	360,852
Restricted grants and contracts	755,188	1,355,102	2,001,421	2,386,953	2,714,309	2,859,577	3,325,774	3,551,575	3,725,375
Local governments	1,790,740	2,544,506	3,006,263	3,363,676	3,639,902	3,931,239	4,159,876	4,444,875	4,998,306
Appropriations	1,482,536	2,153,160	2,470,439	2,758,086	2,919,447	3,177,696	3,336,012	3,599,983	4,023,620
Unrestricted grants and contracts	29,629	56,975	76,638	98,787	122,404	116,982	140,135	139,881	134,491
Restricted grants and contracts	278,575	334,371	459,186	506,803	598,051	636,561	683,729	705,011	840,195
Private gifts, grants, and contracts	3,176,670	5,410,905	6,359,282	7,060,730	7,781,422	8,361,265	8,977,271	9,659,977	10,203,062
Unrestricted	1,210,903	2,111,972	2,235,096	2,429,579	2,634,974	2,720,233	2,921,997	3,229,718	3,400,457
Restricted	1,965,766	3,298,933	4,124,186	4,631,151	5,146,448	5,641,032	6,055,274	6,430,259	6,802,605
Endowment income	1,364,443	2,275,898	2,586,441	2,914,396	3,143,696	3,268,629	3,442,009	3,627,773	3,669,536
Unrestricted	770,358	1,285,194	1,340,788	1,498,703	1,614,088	1,521,940	1,549,930	1,536,511	1,557,733
Restricted	594,085	990,704	1,245,654	1,415,694	1,529,608	1,746,690	1,892,079	2,091,262	2,111,803
Sales and services	13,677,366	21,274,265	25,492,435	28,162,465	30,787,233	34,107,502	37,519,828	39,824,766	41,791,319
Educational activities	1,409,730	2,373,494	2,918,090	3,315,620	3,632,100	4,054,703	4,520,890	5,037,901	5,294,030
Auxiliary enterprises	7,287,290	10,674,136	11,947,778	12,855,580	13,938,469	14,903,127	15,758,599	16,662,850	17,537,514
Hospitals	4,980,346	8,226,635	10,626,566	11,991,265	13,216,664	15,149,672	17,240,338	18,124,015	18,959,776
Other sources	1,948,503	3,199,186	3,769,787	4,268,618	4,753,051	4,945,998	5,317,651	5,714,523	5,931,167
	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	21.0	23.0	23.7	24.0	24.3	25.0	25.7	26.5	27.1
Federal government	14.9	12.6	12.6	12.4	12.4	12.2	12.3	12.3	12.3
Appropriations	2.1	1.6	1.4	1.3	1.4	1.2	1.2	1.1	1.1
Unrestricted grants and contracts	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Restricted grants and contracts [2]	9.2	7.2	7.0	7.0	7.0	7.0	7.2	7.4	7.6
Independent operations (FFRDC) [3]	1.9	2.2	2.5	2.4	2.3	2.3	2.3	2.1	1.9
State governments	30.7	29.8	28.6	28.0	27.5	26.4	25.1	24.1	23.4
Appropriations	29.4	28.3	26.7	25.9	25.2	24.2	22.9	21.8	21.1
Unrestricted grants and contracts	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2
Restricted grants and contracts	1.2	1.3	1.7	1.9	1.9	1.9	2.1	2.1	2.1
Local governments	2.7	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.8
Appropriations	2.3	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2
Unrestricted grants and contracts	([4])	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Restricted grants and contracts	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Private gifts, grants, and contracts	4.8	5.4	5.4	5.5	5.6	5.6	5.6	5.7	5.7
Unrestricted	1.8	2.1	1.9	1.9	1.9	1.8	1.8	1.9	1.9
Restricted	3.0	3.3	3.5	3.6	3.7	3.8	3.8	3.8	3.8
Endowment income	2.1	2.3	2.2	2.3	2.3	2.2	2.1	2.1	2.0
Unrestricted	1.2	1.3	1.1	1.2	1.2	1.0	1.0	0.9	0.9
Restricted	0.9	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2
Sales and services	20.9	21.2	21.7	21.9	22.0	22.8	23.2	23.3	23.3
Educational activities	2.1	2.4	2.5	2.6	2.6	2.7	2.8	2.9	3.0
Auxiliary enterprises	11.1	10.6	10.2	10.0	10.0	10.0	9.8	9.8	9.8
Hospitals	7.6	8.2	9.1	9.3	9.5	10.1	10.7	10.6	10.6
Other sources	3.0	3.2	3.2	3.3	3.4	3.3	3.3	3.3	3.3

[1] Preliminary data.
[2] Excludes Pell Grants. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.
[3] Generally includes only those revenues associated with major federally funded research and development centers (FFRDC).
[4] Less than 0.05 percent.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 322.—Current-fund revenue of public institutions of higher education, by source: 1980–81 to 1993–94

Source	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]
1	2	3	4	5	6	7	8	9	10
	In thousands								
Total current-fund revenue	**$43,195,617**	**$65,004,632**	**$74,771,255**	**$81,927,371**	**$88,911,433**	**$94,904,506**	**$102,202,890**	**$108,186,484**	**$112,968,097**
Tuition and fees	5,570,404	9,439,177	11,184,657	12,435,763	13,820,240	15,258,024	17,460,263	19,490,221	20,825,388
Federal government	5,540,101	6,852,370	7,714,261	8,412,582	9,171,488	9,763,427	10,783,842	11,655,011	12,465,038
Appropriations	1,128,101	1,401,367	1,434,906	1,443,539	1,636,047	1,604,548	1,662,229	1,658,052	1,781,837
Unrestricted grants and contracts	529,424	816,364	989,781	1,083,575	1,214,836	1,319,035	1,462,372	1,601,201	1,694,596
Restricted grants and contracts [2]	3,812,197	4,481,723	5,095,910	5,656,468	6,106,112	6,629,484	7,426,627	8,155,317	8,776,458
Independent operations (FFRDC) [3]	70,379	152,916	193,664	228,999	214,493	210,360	232,613	240,441	212,148
State governments	19,675,968	29,220,586	32,437,504	34,835,716	37,052,307	38,239,978	39,107,560	39,789,641	40,536,393
Appropriations	19,006,716	28,071,070	30,917,354	32,929,719	34,858,904	35,898,653	36,612,540	37,073,932	37,565,065
Unrestricted grants and contracts	45,390	88,779	113,204	240,028	297,338	250,168	253,184	259,046	271,298
Restricted grants and contracts	623,863	1,060,737	1,406,946	1,665,969	1,896,065	2,091,157	2,241,836	2,456,663	2,700,030
Local governments	1,622,938	2,325,844	2,731,862	3,025,703	3,264,303	3,531,714	3,778,615	4,040,897	4,508,604
Appropriations	1,478,001	2,150,459	2,465,172	2,751,704	2,910,444	3,159,789	3,319,119	3,594,207	4,021,421
Unrestricted grants and contracts	9,915	27,852	41,940	64,455	82,405	73,281	90,257	84,974	71,098
Restricted grants and contracts	135,022	147,533	224,751	209,544	271,453	298,644	369,239	361,717	416,084
Private gifts, grants, and contracts	1,100,084	2,109,782	2,517,422	2,948,827	3,368,635	3,651,107	4,039,212	4,330,112	4,521,452
Unrestricted	110,462	279,381	305,457	362,011	436,028	529,496	650,468	686,214	698,497
Restricted	989,622	1,830,401	2,211,966	2,586,815	2,932,607	3,121,611	3,388,743	3,643,898	3,822,955
Endowment income	214,561	398,603	361,545	422,252	461,701	431,235	593,998	667,711	639,343
Unrestricted	102,888	181,624	127,861	149,650	164,242	147,368	248,770	257,113	259,172
Restricted	111,673	216,979	233,684	272,602	297,459	283,867	345,228	410,598	380,172
Sales and services	8,455,449	12,990,670	15,851,714	17,586,819	19,330,429	21,546,202	23,738,382	25,282,113	26,404,241
Educational activities	943,737	1,596,946	1,948,679	2,186,448	2,423,779	2,700,185	2,960,980	3,236,037	3,329,681
Auxiliary enterprises	4,614,561	6,684,794	7,306,302	7,809,284	8,473,282	9,058,745	9,655,373	10,255,044	10,814,804
Hospitals	2,897,151	4,708,930	6,596,733	7,591,087	8,433,369	9,787,271	11,122,029	11,791,033	12,259,757
Other sources	1,016,110	1,667,600	1,972,290	2,259,709	2,442,330	2,482,819	2,701,019	2,930,778	3,067,638
	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	15.0	15.2	15.5	16.1	17.1	18.0	18.4
Federal government	12.8	10.5	10.3	10.3	10.3	10.3	10.6	10.8	11.0
Appropriations	2.6	2.2	1.9	1.8	1.8	1.7	1.6	1.5	1.6
Unrestricted grants and contracts	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.5
Restricted grants and contracts [2]	8.8	6.9	6.8	6.9	6.9	7.0	7.3	7.5	7.8
Independent operations (FFRDC) [3]	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2
State governments	45.6	45.0	43.4	42.5	41.7	40.3	38.3	36.8	35.9
Appropriations	44.0	43.2	41.3	40.2	39.2	37.8	35.8	34.3	33.3
Unrestricted grants and contracts	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2
Restricted grants and contracts	1.4	1.6	1.9	2.0	2.1	2.2	2.2	2.3	2.4
Local governments	3.8	3.6	3.7	3.7	3.7	3.7	3.7	3.7	4.0
Appropriations	3.4	3.3	3.3	3.4	3.3	3.3	3.2	3.3	3.6
Unrestricted grants and contracts	(4)	(4)	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Restricted grants and contracts	0.3	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.4
Private gifts, grants, and contracts	2.5	3.2	3.4	3.6	3.8	3.8	4.0	4.0	4.0
Unrestricted	0.3	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6
Restricted	2.3	2.8	3.0	3.2	3.3	3.3	3.3	3.4	3.4
Endowment income	0.5	0.6	0.5	0.5	0.5	0.5	0.6	0.6	0.6
Unrestricted	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Restricted	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3
Sales and services	19.6	20.0	21.2	21.5	21.7	22.7	23.2	23.4	23.4
Educational activities	2.2	2.5	2.6	2.7	2.7	2.8	2.9	3.0	2.9
Auxiliary enterprises	10.7	10.3	9.8	9.5	9.5	9.5	9.4	9.5	9.6
Hospitals	6.7	7.2	8.8	9.3	9.5	10.3	10.9	10.9	10.9
Other sources	2.4	2.6	2.6	2.8	2.7	2.6	2.6	2.7	2.7

[1] Preliminary data.
[2] Excludes Pell Grants. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.
[3] Generally includes only those revenues associated with major federally funded research and development centers (FFRDC).
[4] Less than 0.05 percent.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 323.—Current-fund revenue of private institutions of higher education, by source: 1980–81 to 1993–94

Source	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]
1	2	3	4	5	6	7	8	9	10
	In thousands								
Total current-fund revenue	**$22,389,172**	**$35,432,985**	**$42,568,854**	**$46,574,267**	**$50,724,044**	**$54,861,545**	**$59,193,006**	**$62,694,018**	**$66,258,504**
Tuition and fees	8,202,855	13,677,429	16,652,124	18,370,803	20,105,820	22,176,439	24,098,774	25,855,850	27,821,149
Federal government	4,207,485	5,852,380	7,057,693	7,481,396	8,083,386	8,472,654	9,049,476	9,359,554	9,611,348
Appropriations	218,733	216,143	229,148	233,891	254,000	236,146	245,173	214,788	212,443
Unrestricted grants and contracts	597,134	842,272	990,968	1,066,504	1,138,283	1,185,824	1,241,218	1,312,056	1,434,711
Restricted grants and contracts [2]	2,193,119	2,708,622	3,129,219	3,353,241	3,667,154	3,814,493	4,134,817	4,434,410	4,777,978
Independent operations (FFRDC) [3]	1,198,498	2,085,343	2,708,358	2,827,761	3,023,949	3,236,192	3,428,267	3,398,300	3,186,216
State governments	430,253	690,914	1,079,662	1,195,492	1,296,932	1,240,896	1,479,347	1,458,314	1,373,894
Appropriations	259,470	331,219	381,183	357,315	364,270	356,437	272,417	240,244	258,996
Unrestricted grants and contracts	39,458	65,330	104,004	117,193	114,419	116,038	122,992	123,158	89,554
Restricted grants and contracts	131,326	294,365	594,475	720,984	818,244	768,421	1,083,938	1,094,912	1,025,344
Local governments	167,801	218,662	274,400	337,973	375,599	399,525	381,261	403,977	489,703
Appropriations	4,535	2,701	5,267	6,383	9,003	17,907	16,893	5,776	2,199
Unrestricted grants and contracts	19,714	29,123	34,698	34,332	39,999	43,701	49,878	54,907	63,393
Restricted grants and contracts	143,552	186,838	234,435	297,258	326,598	337,917	314,490	343,294	424,111
Private gifts, grants, and contracts	2,076,585	3,301,124	3,841,860	4,111,904	4,412,787	4,710,158	4,938,060	5,329,865	5,681,610
Unrestricted	1,100,441	1,832,592	1,929,639	2,067,568	2,198,946	2,190,736	2,271,529	2,543,504	2,701,960
Restricted	976,144	1,468,532	1,912,220	2,044,336	2,213,841	2,519,421	2,666,531	2,786,361	2,979,650
Endowment income	1,149,883	1,877,295	2,224,896	2,492,144	2,681,995	2,837,394	2,848,012	2,960,062	3,030,193
Unrestricted	667,471	1,103,570	1,212,926	1,349,053	1,449,846	1,374,572	1,301,160	1,279,398	1,298,562
Restricted	482,412	773,725	1,011,970	1,143,091	1,232,149	1,462,822	1,546,851	1,680,664	1,731,631
Sales and services	5,221,917	8,283,595	9,640,720	10,575,646	11,456,804	12,561,301	13,781,446	14,542,653	15,387,078
Educational activities	465,993	776,548	969,411	1,129,171	1,208,322	1,354,518	1,559,910	1,801,865	1,964,349
Auxiliary enterprises	2,672,729	3,989,342	4,641,476	5,046,296	5,465,187	5,844,382	6,103,226	6,407,806	6,722,710
Hospitals	2,083,195	3,517,705	4,029,833	4,400,178	4,783,295	5,362,401	6,118,309	6,332,982	6,700,019
Other sources	932,392	1,531,586	1,797,498	2,008,909	2,310,720	2,463,178	2,616,632	2,783,744	2,863,529
	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	36.6	38.6	39.1	39.4	39.6	40.4	40.7	41.2	42.0
Federal government	18.8	16.5	16.6	16.1	15.9	15.4	15.3	14.9	14.5
Appropriations	1.0	0.6	0.5	0.5	0.5	0.4	0.4	0.3	0.3
Unrestricted grants and contracts	2.7	2.4	2.3	2.3	2.2	2.2	2.1	2.1	2.2
Restricted grants and contracts [2]	9.8	7.6	7.4	7.2	7.2	7.0	7.0	7.1	7.2
Independent operations (FFRDC) [3]	5.4	5.9	6.4	6.1	6.0	5.9	5.8	5.4	4.8
State governments	1.9	1.9	2.5	2.6	2.6	2.3	2.5	2.3	2.1
Appropriations	1.2	0.9	0.9	0.8	0.7	0.6	0.5	0.4	0.4
Unrestricted grants and contracts	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1
Restricted grants and contracts	0.6	0.8	1.4	1.5	1.6	1.4	1.8	1.7	1.5
Local governments	0.7	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.7
Appropriations	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Unrestricted grants and contracts	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Restricted grants and contracts	0.6	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6
Private gifts, grants, and contracts	9.3	9.3	9.0	8.8	8.7	8.6	8.3	8.5	8.6
Unrestricted	4.9	5.2	4.5	4.4	4.3	4.0	3.8	4.1	4.1
Restricted	4.4	4.1	4.5	4.4	4.4	4.6	4.5	4.4	4.5
Endowment income	5.1	5.3	5.2	5.4	5.3	5.2	4.8	4.7	4.6
Unrestricted	3.0	3.1	2.8	2.9	2.9	2.5	2.2	2.0	2.0
Restricted	2.2	2.2	2.4	2.5	2.4	2.7	2.6	2.7	2.6
Sales and services	23.3	23.4	22.6	22.7	22.6	22.9	23.3	23.2	23.2
Educational activities	2.1	2.2	2.3	2.4	2.4	2.5	2.6	2.9	3.0
Auxiliary enterprises	11.9	11.3	10.9	10.8	10.8	10.7	10.3	10.2	10.1
Hospitals	9.3	9.9	9.5	9.4	9.4	9.8	10.3	10.1	10.1
Other sources	4.2	4.3	4.2	4.3	4.6	4.5	4.4	4.4	4.3

[1] Preliminary data.
[2] Excludes Pell Grants. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.
[3] Generally includes only those revenues associated with major federally funded research and development centers (FFRDC).
[4] Less than 0.05 percent.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 324.—Revenue of institutions of higher education, by source of funds: 1919–20 to 1993–94[1]

[In thousands]

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
1919–20	$199,922	$42,255	$12,783	$61,690	([6])	$26,482	$7,584	—	$26,993	—	$22,135
1929–30	554,511	144,126	20,658	150,847	([6])	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[7]	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

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

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

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

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

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

[6] Income from state and local governments tabulated under "State governments."

[7] Preliminary data.

—Data not available.

NOTE.—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. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System (IPEDS), "Finance" surveys. (This table was prepared April 1996.)

Table 325.—Revenue of institutions of higher education, by source of funds and by control and type of institution: 1993–94 [1]

Control and type of institution	Current-fund revenue	Student tuition and fees [2]	Federal government [3]	State governments	Local governments	Private gifts and grants	Endowment earnings	Educational activities	Auxiliary enterprises	Hospitals	Other current income
1	2	3	4	5	6	7	8	9	10	11	12
	In thousands										
Total	**$179,226,601**	**$48,646,538**	**$22,076,385**	**$41,910,288**	**$4,998,306**	**$10,203,062**	**$3,669,536**	**$5,294,030**	**$17,537,514**	**$18,959,776**	**$5,931,167**
Public	112,968,097	20,825,388	12,465,038	40,536,393	4,508,604	4,521,452	639,343	3,329,681	10,814,804	12,259,757	3,067,638
Research I universities [4]	42,542,656	6,227,003	6,520,800	12,184,511	201,955	2,544,305	361,316	1,792,147	4,328,652	7,522,139	859,830
Research II universities [4]	6,869,797	1,553,654	825,553	2,759,947	25,625	365,804	48,201	217,399	905,471	0	168,142
Doctoral universities	12,007,740	2,741,686	992,896	4,963,334	97,239	498,518	128,803	258,328	1,412,957	380,614	533,367
Master's	18,024,356	4,823,603	898,919	8,542,788	133,283	352,752	42,088	367,242	2,293,858	216,330	353,493
Baccalaureate	2,296,679	722,143	107,299	1,023,881	24,368	51,001	5,333	30,131	291,187	0	41,337
Associate of arts	20,159,232	4,362,471	1,054,760	8,622,929	3,928,077	177,294	16,789	141,068	1,268,533	0	587,311
Specialized institutions [5]											
Health and medicine	9,332,624	260,774	982,364	2,188,451	67,873	510,611	35,347	519,328	203,575	4,065,775	498,525
Engineering	202,947	46,219	16,839	109,336	1	9,282	25	2,188	16,497	0	2,558
Business	22,513	5,816	820	12,621	0	0	12	1,540	1,515	0	190
Fine arts	111,575	26,808	768	32,993	23,656	1,459	8	87	11,203	0	14,595
Other specialized	1,320,671	47,688	1,013,173	93,487	2,359	5,416	293	164	77,405	74,900	5,784
Tribal colleges [6]	77,306	7,524	50,845	2,116	4,167	5,009	1,129	59	3,953	0	2,505
4-year	15,785	1,831	9,227	88	1,162	1,207	312	51	686	0	1,222
2-year	61,521	5,693	41,619	2,028	3,006	3,802	816	8	3,266	0	1,283
Private	66,258,504	27,821,149	9,611,348	1,373,894	489,703	5,681,610	3,030,193	1,964,349	6,722,710	6,700,019	2,863,529
Research I universities [4]	25,290,229	5,793,915	7,244,215	254,521	223,613	2,436,378	1,370,479	1,349,544	1,791,951	3,937,636	887,977
Research II universities [4]	4,028,867	1,474,693	310,294	46,263	565	397,070	186,124	93,567	531,105	811,420	177,766
Doctoral universities	6,283,514	3,352,183	421,979	155,112	7,186	350,544	204,325	109,788	593,589	719,055	369,752
Master's	9,364,991	6,220,186	441,530	286,994	4,727	558,374	224,246	131,289	1,248,257	9,380	240,009
Baccalaureate	11,830,417	7,003,816	390,636	327,401	2,885	1,033,854	756,521	40,823	1,974,891	0	299,589
Associate of arts	1,729,127	1,224,657	46,500	104,715	4,517	84,162	15,392	11,514	126,705	59,268	51,697
Specialized institutions [5]											
Religion and theology	978,667	315,304	14,987	5,380	1,199	343,217	108,833	6,962	147,035	0	35,748
Health and medicine	4,299,798	646,756	662,434	136,267	242,465	343,704	79,479	187,613	93,289	1,163,261	744,530
Engineering	373,969	227,521	25,685	9,493	0	36,270	30,094	6,445	28,171	0	10,291
Business	898,975	679,753	17,140	23,152	270	21,424	9,571	18,392	111,815	0	17,456
Fine arts	666,526	482,254	12,375	18,870	827	46,401	32,417	2,790	56,431	0	14,161
Other specialized	492,341	397,505	8,073	5,522	1,385	29,188	12,634	5,536	19,064	0	13,437
Tribal colleges [6]	21,084	2,606	15,501	205	64	1,025	77	85	405	0	1,116
4-year	9,808	1,434	6,797	0	0	658	0	85	185	0	650
2-year	11,275	1,171	8,704	205	64	368	77	0	221	0	466
	Percentage distribution										
Total	**100.00**	**27.14**	**12.32**	**23.38**	**2.79**	**5.69**	**2.05**	**2.95**	**9.79**	**10.58**	**3.31**
Public	100.00	18.43	11.03	35.88	3.99	4.00	0.57	2.95	9.57	10.85	2.72
Research I universities [4]	100.00	14.64	15.33	28.64	0.47	5.98	0.85	4.21	10.17	17.68	2.02
Research II universities [4]	100.00	22.62	12.02	40.18	0.37	5.32	0.70	3.16	13.18	0.00	2.45
Doctoral universities	100.00	22.83	8.27	41.33	0.81	4.15	1.07	2.15	11.77	3.17	4.44
Master's	100.00	26.76	4.99	47.40	0.74	1.96	0.23	2.04	12.73	1.20	1.96
Baccalaureate	100.00	31.44	4.67	44.58	1.06	2.22	0.23	1.31	12.68	0.00	1.80
Associate of arts	100.00	21.64	5.23	42.77	19.49	0.88	0.08	0.70	6.29	0.00	2.91
Specialized institutions [5]											
Health and medicine	100.00	2.79	10.53	23.45	0.73	5.47	0.38	5.56	2.18	43.57	5.34
Engineering	100.00	22.77	8.30	53.87	0.00	4.57	0.01	1.08	8.13	0.00	1.26
Business	100.00	25.84	3.64	56.06	0.00	0.00	0.05	6.84	6.73	0.00	0.84
Fine arts	100.00	24.03	0.69	29.57	21.20	1.31	0.01	0.08	10.04	0.00	13.08
Other specialized	100.00	3.61	76.72	7.08	0.18	0.41	0.02	0.01	5.86	5.67	0.44
Tribal colleges [6]	100.00	9.73	65.77	2.74	5.39	6.48	1.46	0.08	5.11	0.00	3.24
4-year	100.00	11.60	58.45	0.56	7.36	7.65	1.98	0.32	4.35	0.00	7.74
2-year	100.00	9.25	67.65	3.30	4.89	6.18	1.33	0.01	5.31	0.00	2.09
Private	100.00	41.99	14.51	2.07	0.74	8.57	4.57	2.96	10.15	10.11	4.32
Research I universities [4]	100.00	22.91	28.64	1.01	0.88	9.63	5.42	5.34	7.09	15.57	3.51
Research II universities [4]	100.00	36.60	7.70	1.15	0.01	9.86	4.62	2.32	13.18	20.14	4.41
Doctoral universities	100.00	53.35	6.72	2.47	0.11	5.58	3.25	1.75	9.45	11.44	5.88
Master's	100.00	66.42	4.71	3.06	0.05	5.96	2.39	1.40	13.33	0.10	2.56
Baccalaureate	100.00	59.20	3.30	2.77	0.02	8.74	6.39	0.35	16.69	0.00	2.53
Associate of arts	100.00	70.83	2.69	6.06	0.26	4.87	0.89	0.67	7.33	3.43	2.99
Specialized institutions [5]											
Religion and theology	100.00	32.22	1.53	0.55	0.12	35.07	11.12	0.71	15.02	0.00	3.65
Health and medicine	100.00	15.04	15.41	3.17	5.64	7.99	1.85	4.36	2.17	27.05	17.32
Engineering	100.00	60.84	6.87	2.54	0.00	9.70	8.05	1.72	7.53	0.00	2.75
Business	100.00	75.61	1.91	2.58	0.03	2.38	1.06	2.05	12.44	0.00	1.94
Fine arts	100.00	72.35	1.86	2.83	0.12	6.96	4.86	0.42	8.47	0.00	2.12
Other specialized	100.00	80.74	1.64	1.12	0.28	5.93	2.57	1.12	3.87	0.00	2.73
Tribal colleges [6]	100.00	12.36	73.52	0.97	0.30	4.86	0.36	0.40	1.92	0.00	5.29
4-year	100.00	14.63	69.30	0.00	0.00	6.70	0.00	0.86	1.88	0.00	6.63
2-year	100.00	10.39	77.19	1.82	0.56	3.26	0.68	0.00	1.96	0.00	4.13

[1] Preliminary data.

[2] Includes federally supported aid received through students.

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

[4] Research institutions are committed to graduate education through the doctorate, and give high priority to research. Research I institutions receive $40 million or more annually in federal support. Research II institutions receive between $15.5 million and $40 million annually.

[5] Specialized institutions award baccalaureate or higher level degrees in specific fields of study.

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

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Finance, 1993–94'' survey. (This table was prepared July 1996.)

Table 326.—Current-fund revenue of public institutions of higher education, by state: 1980–81 to 1993–94

[In thousands of dollars]

State	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]	Percent change, 1988–89 to 1993–94
1	2	3	4	5	6	7	8	9	10	11
United States	**$43,195,617**	**$65,004,632**	**$74,771,255**	**$81,927,371**	**$88,911,433**	**$94,904,506**	**$102,202,890**	**$108,186,484**	**$112,968,097**	**37.9**
Alabama	889,121	1,401,693	1,552,128	1,743,168	1,926,148	2,131,005	2,296,665	2,521,938	2,614,224	50.0
Alaska	159,446	221,837	220,393	244,857	270,926	291,826	304,857	323,740	342,624	39.9
Arizona	719,835	1,049,493	1,221,641	1,353,468	1,483,996	1,596,710	1,655,873	1,677,711	1,834,035	35.5
Arkansas	350,597	539,185	652,029	716,105	781,375	818,079	920,699	995,482	1,036,610	44.8
California	5,906,729	8,739,396	9,995,464	11,022,341	11,776,298	12,281,700	13,628,928	14,262,239	13,868,703	25.8
Colorado	747,040	1,085,076	1,247,390	1,371,303	1,390,413	1,483,901	1,594,541	1,714,698	1,803,735	31.5
Connecticut	378,527	578,866	692,830	788,194	833,154	889,831	940,067	976,380	1,020,170	29.4
Delaware	168,522	251,677	294,347	324,853	354,322	388,635	433,186	446,768	471,017	45.0
District of Columbia	66,138	91,842	99,457	109,167	109,254	109,642	121,991	118,865	107,296	–1.7
Florida	1,202,788	1,810,090	2,228,502	2,510,894	2,812,644	2,944,935	3,049,921	3,202,499	3,411,727	35.9
Georgia	765,826	1,267,472	1,528,997	1,648,753	1,794,990	1,953,866	2,042,825	2,268,331	2,494,263	51.3
Hawaii	219,633	316,246	358,754	384,775	433,164	497,495	579,805	594,752	628,043	63.2
Idaho	169,274	235,507	270,133	290,303	320,119	359,710	396,173	416,359	456,107	57.1
Illinois	1,809,981	2,560,241	2,812,875	3,067,687	3,370,011	3,566,406	3,659,328	3,924,599	4,100,967	33.7
Indiana	1,094,560	1,701,421	1,910,144	2,083,416	2,302,583	2,494,029	2,767,477	2,882,592	3,009,908	44.5
Iowa	784,950	1,109,681	1,321,697	1,529,907	1,653,221	1,775,267	1,827,776	1,930,399	2,014,244	31.7
Kansas	594,104	864,119	975,159	1,047,219	1,174,759	1,219,129	1,297,129	1,350,052	1,469,872	40.4
Kentucky	671,414	943,068	1,109,682	1,194,424	1,283,778	1,450,958	1,565,021	1,576,644	1,656,119	38.7
Louisiana	735,374	1,055,941	1,118,919	1,180,464	1,301,127	1,447,772	1,553,258	1,821,190	1,844,187	56.2
Maine	157,370	222,624	278,078	317,636	352,024	373,770	375,512	384,730	398,639	25.5
Maryland	818,850	1,144,230	1,344,947	1,515,369	1,638,822	1,777,841	1,745,479	1,913,029	1,984,038	30.9
Massachusetts	582,873	1,075,348	1,287,595	1,365,350	1,429,770	1,457,142	1,525,943	1,639,854	1,491,921	9.3
Michigan	2,094,394	3,071,172	3,699,398	3,992,084	4,322,956	4,648,488	5,127,892	5,329,224	5,529,883	38.5
Minnesota	894,236	1,373,436	1,631,838	1,880,373	1,916,297	2,080,637	2,261,978	2,363,483	2,494,341	32.7
Mississippi	543,209	734,813	802,055	903,637	956,300	1,005,448	1,054,530	1,150,201	1,215,602	34.5
Missouri	717,626	1,032,685	1,169,613	1,289,742	1,416,556	1,517,071	1,566,480	1,698,594	1,805,266	40.0
Montana	123,933	181,462	196,957	197,605	227,403	258,189	334,243	349,102	362,905	83.7
Nebraska	390,372	554,814	628,140	699,859	787,282	870,289	941,062	989,156	1,033,731	47.7
Nevada	113,298	184,883	221,740	243,208	286,719	336,841	368,245	392,258	412,884	69.8
New Hampshire	131,990	190,462	232,411	255,948	275,121	304,315	324,186	348,839	373,498	45.9
New Jersey	917,143	1,446,098	1,853,740	2,065,233	2,253,830	2,413,530	2,610,949	2,745,100	2,920,767	41.4
New Mexico	334,392	473,716	543,196	786,667	858,989	944,248	1,056,819	1,125,366	1,190,519	51.3
New York	2,519,437	3,830,119	4,553,725	4,772,942	5,014,789	5,424,379	5,616,604	6,117,555	6,574,152	37.7
North Carolina	1,146,931	1,857,124	2,138,818	2,295,295	2,480,396	2,650,124	2,873,684	3,113,193	3,299,213	43.7
North Dakota	196,267	286,550	303,700	327,293	365,089	377,960	411,293	431,464	431,381	31.8
Ohio	1,828,079	2,824,411	3,221,449	3,561,646	3,871,477	4,184,621	4,484,576	4,628,902	4,895,812	37.5
Oklahoma	588,936	873,446	862,152	902,463	997,781	1,072,967	1,190,393	1,209,863	1,257,552	39.3
Oregon	647,391	899,709	1,042,939	1,128,211	1,242,595	1,358,244	1,523,505	1,615,882	1,687,205	49.5
Pennsylvania	1,575,104	2,473,794	2,951,559	3,262,178	3,511,535	3,692,745	4,153,483	4,262,533	4,423,633	35.6
Rhode Island	156,451	213,859	247,606	270,500	291,376	292,404	308,383	325,003	329,277	21.7
South Carolina	630,966	957,771	1,096,800	1,216,468	1,333,941	1,502,709	1,629,876	1,733,468	1,924,747	58.2
South Dakota	127,839	147,699	160,019	169,210	184,954	198,583	219,751	241,536	260,907	54.2
Tennessee	675,770	1,104,118	1,346,786	1,435,262	1,556,416	1,634,491	1,672,605	1,839,384	1,961,312	36.7
Texas	2,858,725	4,558,275	4,814,275	5,204,122	5,777,100	6,015,609	6,664,828	7,126,068	7,688,388	47.7
Utah	431,294	686,817	794,630	870,334	960,027	1,020,836	1,160,882	1,224,127	1,307,681	50.3
Vermont	127,337	191,559	223,950	244,836	267,178	281,526	298,524	305,477	316,905	29.4
Virginia	1,159,453	1,876,151	2,245,676	2,486,637	2,736,307	2,902,939	3,041,850	3,176,437	3,323,028	33.6
Washington	998,146	1,445,849	1,627,937	1,809,540	1,966,838	2,188,366	2,355,445	2,539,934	2,744,035	51.6
West Virginia	318,915	385,170	415,387	447,533	502,436	563,796	608,294	631,619	666,268	48.9
Wisconsin	1,228,414	1,761,927	2,032,154	2,191,795	2,343,203	2,487,501	2,629,388	2,775,635	2,954,564	34.8
Wyoming	140,520	208,595	211,403	224,602	237,093	251,760	271,290	270,515	278,270	23.9
U.S. Service Schools	586,095	913,092	980,041	982,495	1,176,548	1,114,245	1,159,395	1,183,716	1,245,921	26.8
Outlying areas	242,380	451,734	508,034	515,558	573,106	557,655	665,323	704,076	589,470	14.3
American Samoa	1,305	2,413	2,791	3,060	3,585	3,939	4,057	4,428	4,610	50.7
Federated States of Micronesia	—	—	—	1,789	1,842	2,063	2,078	3,453	3,932	119.8
Guam	14,291	31,139	35,943	39,282	50,411	61,667	70,658	74,928	68,198	73.6
Marshall Islands	—	—	—	—	—	—	3,798	1,111	2,176	—
Northern Marianas	—	1,350	774	748	791	1,458	1,715	2,462	3,511	369.5
Palau	—	—	—	3,643	4,038	4,100	3,948	5,133	4,762	30.7
Puerto Rico	213,012	392,194	440,382	441,449	487,133	428,768	518,747	581,128	468,739	6.2
Trust Territory of the Pacific	1,669	5,681	4,862	—	—	—	—	—	—	—
Virgin Islands	12,103	18,957	23,281	25,587	25,307	55,659	60,322	31,432	33,542	31.1

[1] Preliminary data.

—Data not available or not applicable.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' survey; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 327.—Current-fund revenue of public institutions of higher education, by source of funds and state: 1993–94 [1]

[In thousands of dollars]

State	Total	Tuition and fees	Federal appropriations, grants, and contracts [2]	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts	Endowment income	Auxiliary enterprises	Hospitals	Educational activities and other
1	2	3	4	5	6	7	8	9	10	11
United States	**$112,968,097**	**$20,825,388**	**$12,465,038**	**$40,536,393**	**$4,508,604**	**$4,521,452**	**$639,343**	**$10,814,804**	**$12,259,757**	**$6,397,319**
Alabama	2,614,224	388,272	273,092	829,100	11,948	106,613	18,715	190,160	669,006	127,319
Alaska	342,624	42,295	55,652	184,624	1,659	9,001	3,133	19,972	0	26,288
Arizona	1,834,035	390,731	258,662	629,532	187,605	88,315	5,425	207,411	0	66,354
Arkansas	1,036,610	152,610	80,718	411,337	2,672	27,156	1,934	83,431	232,355	44,397
California	13,868,703	1,809,463	1,402,402	5,000,654	1,362,354	408,307	87,813	862,152	1,795,767	1,139,791
Colorado	1,803,735	499,752	332,389	489,353	26,832	89,336	10,685	226,012	26,659	102,717
Connecticut	1,020,170	211,790	72,482	381,843	606	30,601	144	89,640	186,726	46,338
Delaware	471,017	161,016	43,134	134,920	5,031	17,789	17,803	62,988	0	28,336
District of Columbia	107,296	10,383	14,404	0	73,622	509	745	657	0	6,976
Florida	3,411,727	617,023	308,662	1,819,205	17,718	248,458	860	320,238	0	79,562
Georgia	2,494,263	401,204	235,427	1,182,831	23,877	126,363	7,070	217,903	231,317	68,270
Hawaii	628,043	51,201	96,272	400,133	805	13,975	1,580	51,553	0	12,525
Idaho	456,107	75,347	42,389	208,662	9,556	28,052	8,931	51,482	0	31,689
Illinois	4,100,967	744,287	408,123	1,428,289	395,718	126,132	4,286	424,531	247,440	322,160
Indiana	3,009,908	633,318	230,338	990,283	3,361	120,609	9,149	492,688	348,540	181,624
Iowa	2,014,244	292,465	282,191	624,926	26,274	62,873	1,362	193,411	396,835	133,906
Kansas	1,469,872	249,485	137,299	510,409	114,791	32,329	32,100	124,624	183,014	85,821
Kentucky	1,656,119	288,258	126,789	691,122	7,658	28,520	5,309	137,165	229,556	141,743
Louisiana	1,844,187	354,362	109,635	654,322	4,921	47,689	1,342	205,454	274,383	192,079
Maine	398,639	93,104	38,512	176,310	105	13,536	2,151	52,445	0	22,476
Maryland	1,984,038	500,885	232,967	732,941	124,672	77,459	3,453	228,509	0	83,152
Massachusetts	1,491,921	476,225	133,474	601,965	4,622	49,886	1,437	160,165	6,921	57,225
Michigan	5,529,883	1,271,950	547,232	1,497,147	228,446	250,279	27,213	769,203	679,763	258,650
Minnesota	2,494,341	437,237	268,831	905,202	27,232	189,788	11,065	221,159	303,480	130,347
Mississippi	1,215,602	209,811	155,880	439,750	31,046	33,492	867	155,630	140,593	48,532
Missouri	1,805,266	411,254	112,346	614,613	64,336	62,301	10,253	175,447	220,545	134,173
Montana	362,905	71,591	64,366	130,490	5,497	12,208	312	51,737	0	26,704
Nebraska	1,033,731	136,898	83,063	366,341	52,726	52,389	2,796	109,703	191,820	37,996
Nevada	412,884	65,470	49,955	202,052	6,154	23,239	1,223	35,747	0	29,043
New Hampshire	373,498	148,366	38,582	81,998	2,006	18,379	1,717	69,869	0	12,581
New Jersey	2,920,767	602,689	181,856	1,125,800	163,761	89,946	11,668	226,609	373,822	144,616
New Mexico	1,190,519	109,788	210,991	386,814	43,131	62,178	12,737	82,049	218,631	64,202
New York	6,574,152	1,333,795	448,010	2,738,816	417,399	252,651	15,747	379,235	829,597	158,901
North Carolina	3,299,213	376,510	379,945	1,617,885	76,314	154,558	15,603	532,251	0	146,146
North Dakota	431,381	83,589	67,408	136,448	22	18,054	1,539	76,300	12,263	35,756
Ohio	4,895,812	1,274,358	337,922	1,411,337	91,256	192,273	38,321	449,627	896,400	204,320
Oklahoma	1,257,552	199,815	186,065	563,195	15,263	42,492	2,075	200,092	0	48,555
Oregon	1,687,205	280,576	239,159	447,540	120,234	74,423	5,270	160,136	281,470	78,398
Pennsylvania	4,423,633	1,295,220	470,654	1,112,965	82,127	180,238	35,330	445,913	623,567	177,618
Rhode Island	329,277	108,895	41,383	116,257	0	5,892	0	45,347	0	11,502
South Carolina	1,924,747	333,680	151,768	597,477	24,254	80,917	2,536	175,457	496,328	62,331
South Dakota	260,907	61,659	36,279	104,824	1,162	7,915	318	29,002	0	19,748
Tennessee	1,961,312	306,436	178,713	802,243	13,625	87,499	14,193	167,916	311,542	79,145
Texas	7,688,388	1,087,047	783,742	3,362,792	317,947	340,517	139,191	545,820	271,289	840,043
Utah	1,307,681	171,251	171,852	380,812	21,081	36,802	9,296	106,146	240,334	170,105
Vermont	316,905	137,912	39,812	46,882	13	23,863	3,533	36,622	0	28,268
Virginia	3,323,028	709,490	287,967	871,285	14,253	154,498	28,618	447,955	749,019	59,944
Washington	2,744,035	452,847	453,159	1,005,332	15,216	129,010	11,306	319,102	228,172	129,892
West Virginia	666,268	164,577	62,620	314,469	1,465	20,548	0	82,084	0	20,506
Wisconsin	2,954,564	501,808	362,833	948,082	252,331	149,641	8,763	213,932	287,705	229,469
Wyoming	278,270	36,821	37,159	124,785	13,899	15,259	2,425	38,841	0	9,080
U.S. Service Schools	1,245,921	572	1,100,474	0	0	6,693	0	63,284	74,900	0
Outlying areas	589,470	68,487	305,741	154,796	20,036	10,295	679	13,283	0	16,153
American Samoa	4,610	78	2,024	2,509	0	0	0	0	0	0
Federated States of Micronesia	3,932	1,441	336	18	1,361	50	0	533	0	194
Guam	68,198	6,002	5,374	38,858	11,469	1,316	464	3,016	0	1,699
Marshall Islands	2,176	698	935	419	0	11	12	89	0	11
Northern Marianas	3,511	1,276	298	16	1,206	50	0	472	0	194
Palau	4,762	998	2,342	697	0	0	0	597	0	128
Puerto Rico	468,739	54,322	290,572	95,191	2,483	6,788	0	5,733	0	13,650
Virgin Islands	33,542	3,672	3,861	17,087	3,518	2,080	202	2,844	0	277

[1] Preliminary data.
[2] Includes independent operations (federally funded research and development centers).

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Finance'' survey. (This table was prepared April 1996.)

Table 328.—Current-fund revenue of public institutions of higher education, by source of funds and state: 1992–93

[In thousands of dollars]

State	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	Hospitals	Educational activities and other
1	2	3	4	5	6	7	8	9	10	11
United States	**$108,186,484**	**$19,490,221**	**$11,655,011**	**$39,789,641**	**$4,040,897**	**$4,330,112**	**$667,711**	**$10,255,044**	**$11,791,033**	**$6,166,815**
Alabama	2,521,938	364,208	268,543	772,713	10,002	107,008	17,486	181,805	706,423	93,751
Alaska	323,740	37,986	51,315	178,497	1,507	8,326	2,618	18,976	0	24,514
Arizona	1,677,711	347,776	221,936	596,087	173,105	86,518	9,071	190,599	0	52,621
Arkansas	995,482	140,941	71,910	404,957	623	31,953	1,330	90,232	209,169	44,367
California	14,262,239	1,608,616	1,312,300	5,914,065	1,114,074	407,246	90,849	901,061	1,782,484	1,131,545
Colorado	1,714,698	482,504	299,613	476,829	26,995	80,960	8,913	212,062	34,863	91,959
Connecticut	976,380	204,407	70,248	348,823	556	37,220	491	101,017	168,589	45,029
Delaware	446,768	147,230	45,249	130,215	3,867	18,774	21,445	56,700	0	23,289
District of Columbia	118,865	28,859	7,228	0	76,258	308	1,283	603	0	4,327
Florida	3,202,499	592,468	292,452	1,699,701	14,743	189,874	40,253	292,430	0	80,579
Georgia	2,268,331	361,389	228,337	1,030,941	24,620	124,694	4,462	202,427	226,927	64,535
Hawaii	594,752	48,659	92,094	378,384	601	13,503	1,429	49,037	0	11,045
Idaho	416,359	65,232	38,808	197,411	7,794	23,968	8,222	44,483	0	30,441
Illinois	3,924,599	712,345	358,133	1,386,402	379,410	138,448	3,299	407,848	238,786	299,928
Indiana	2,882,592	596,565	218,820	968,430	6,494	137,563	9,197	449,794	341,524	154,206
Iowa	1,930,399	279,291	254,716	590,852	24,503	68,557	1,896	195,320	397,540	117,723
Kansas	1,350,052	231,801	121,960	476,753	105,539	28,060	30,706	118,810	161,835	74,588
Kentucky	1,576,644	261,195	112,124	670,197	7,147	33,926	6,116	131,332	215,173	139,434
Louisiana	1,821,190	319,550	105,079	650,344	2,433	45,836	1,002	197,296	316,185	183,464
Maine	384,730	89,324	33,870	174,502	264	11,598	1,782	52,185	0	21,204
Maryland	1,913,029	468,210	217,724	728,205	113,876	68,669	4,021	233,620	0	78,703
Massachusetts	1,639,854	452,851	135,629	547,420	2,802	51,690	935	140,277	177,105	131,144
Michigan	5,329,224	1,196,982	518,493	1,487,865	197,739	256,593	25,597	771,221	639,010	235,724
Minnesota	2,363,483	404,287	249,881	856,739	9,067	161,832	16,693	204,218	300,179	160,586
Mississippi	1,150,201	203,263	140,205	410,776	30,714	34,923	956	148,437	134,582	46,347
Missouri	1,698,594	386,254	106,934	587,986	61,235	57,598	10,640	168,246	188,077	131,624
Montana	349,102	61,148	56,923	128,445	4,010	9,930	311	64,448	0	23,887
Nebraska	989,156	130,924	78,803	353,186	48,226	50,262	2,873	103,262	187,780	33,840
Nevada	392,258	63,352	50,367	192,460	4,740	22,325	1,393	30,997	0	26,626
New Hampshire	348,839	137,307	37,237	77,595	1,953	14,538	1,794	63,623	0	14,793
New Jersey	2,745,100	567,701	157,525	1,058,237	162,968	90,639	9,769	214,193	358,699	125,369
New Mexico	1,125,366	100,406	217,114	368,785	49,393	58,299	12,954	81,072	176,676	60,667
New York	6,117,555	1,299,154	417,160	2,616,728	387,273	226,438	15,410	359,980	656,593	138,819
North Carolina	3,113,193	350,968	348,575	1,524,786	76,406	152,130	12,222	408,522	0	239,584
North Dakota	431,464	79,459	63,377	151,143	206	17,851	2,023	71,468	11,814	34,122
Ohio	4,628,902	1,222,095	330,888	1,319,208	85,735	182,860	33,532	423,491	835,094	195,999
Oklahoma	1,209,863	183,950	161,067	583,977	14,559	34,727	1,461	192,235	0	37,888
Oregon	1,615,882	249,909	213,499	484,275	128,251	70,106	6,632	146,914	263,063	53,232
Pennsylvania	4,262,533	1,246,946	447,056	1,064,949	75,094	172,137	32,934	449,398	593,632	180,388
Rhode Island	325,003	108,328	39,983	117,062	0	5,902	0	43,184	0	10,544
South Carolina	1,733,468	305,566	138,497	595,843	22,550	71,868	2,147	171,629	372,704	52,665
South Dakota	241,536	56,751	36,104	97,242	22	6,232	16	27,469	0	17,701
Tennessee	1,839,384	290,606	170,501	741,326	11,899	80,643	15,302	158,710	298,253	72,145
Texas	7,126,068	1,009,538	736,402	3,118,048	281,364	328,240	132,436	511,731	240,280	768,030
Utah	1,224,127	154,464	171,830	363,909	21,238	32,778	8,509	99,863	223,361	148,175
Vermont	305,477	132,773	37,559	46,439	78	22,721	3,711	36,338	0	25,857
Virginia	3,176,437	649,903	269,765	836,957	12,796	145,689	28,854	423,486	749,682	59,306
Washington	2,539,934	385,943	433,598	976,065	8,504	123,661	8,788	227,848	240,084	135,442
West Virginia	631,619	154,432	59,574	294,996	1,392	19,258	141	80,510	0	21,316
Wisconsin	2,775,635	480,399	336,220	888,921	233,042	141,567	10,561	201,062	274,329	209,533
Wyoming	270,515	35,419	33,760	123,967	13,234	16,826	3,250	35,850	0	8,209
U.S. Service Schools	1,183,716	584	1,038,028	0	0	6,840	0	67,725	70,539	0
Outlying areas	704,076	65,010	89,042	468,882	22,641	8,121	725	12,066	1,915	35,673
American Samoa	4,428	75	1,944	2,410	0	0	0	0	0	0
Federated States of Micronesia	3,453	1,890	0	0	969	0	0	367	0	227
Guam	74,928	5,358	6,861	41,584	15,366	1,036	519	2,856	0	1,348
Marshall Islands	1,111	695	119	156	0	23	0	113	0	5
Northern Marianas	2,462	1,310	0	0	671	0	0	254	0	227
Palau	5,133	961	2,470	885	0	0	0	726	0	91
Puerto Rico	581,128	51,242	73,969	406,760	2,159	6,321	0	5,344	1,915	33,417
Virgin Islands	31,432	3,480	3,680	17,087	3,475	740	206	2,405	0	359

[1] Includes independent operations (federally funded research and development centers).

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Finance'' survey. (This table was prepared April 1996.)

Table 329.—Current-fund revenue from state and local governments of institutions of higher education, by state: 1985–86 to 1993–94

[In thousands]

State	Current-fund revenue from state and local governments					Current-fund revenue from state and local governments, 1993–94 [1]					
	1985–86	1989–90	1990–91	1991–92	1992–93	Total	State appropriations for public institutions	Local appropriations for public institutions	State and local appropriations for private institutions	State and local grants and contracts for public institutions	State and local grants and contracts for private institutions
1	2	3	4	5	6	7	8	9	10	11	12
United States [2]	**$32,456,006**	**$41,989,141**	**$43,412,081**	**$44,746,783**	**$45,692,830**	**$46,908,594**	**$37,565,065**	**$4,021,421**	**$261,195**	**$3,458,511**	**$1,602,402**
Alabama	656,823	727,543	758,900	762,004	791,758	849,967	793,597	4,464	5,142	42,988	3,777
Alaska	159,781	167,360	175,938	181,358	180,110	186,305	175,337	616	0	10,331	23
Arizona	539,054	714,195	768,654	779,292	769,328	817,274	608,640	178,478	0	30,018	138
Arkansas	266,898	326,399	332,367	371,131	407,115	415,536	377,115	2,513	1	34,382	1,526
California	4,943,659	6,425,599	6,628,037	7,127,388	7,072,896	6,411,115	4,496,412	1,253,614	5	612,982	48,101
Colorado	391,468	474,849	510,649	508,624	508,586	521,088	445,496	24,613	0	46,077	4,903
Connecticut	280,012	400,074	406,306	390,250	379,720	411,711	359,722	0	1,600	22,727	27,662
Delaware	88,661	119,602	124,881	142,638	134,355	140,191	128,382	804	0	10,766	239
District of Columbia	71,761	83,756	84,471	83,808	79,935	77,727	0	66,449	0	7,173	4,104
Florida	1,172,112	1,824,902	1,863,133	1,793,785	1,808,015	1,942,724	1,692,248	4,677	13,754	139,999	92,047
Georgia	689,379	920,901	1,001,889	977,304	1,077,918	1,242,527	1,112,771	18,262	11,651	75,675	24,168
Hawaii	195,375	268,859	321,195	381,118	379,025	400,980	383,957	0	0	16,982	42
Idaho	125,338	167,155	193,188	206,819	205,370	218,399	196,847	9,487	0	11,885	181
Illinois	1,405,622	1,783,123	1,855,023	1,821,597	1,865,744	1,931,481	1,290,028	383,470	18,528	150,509	88,945
Indiana	645,880	914,108	984,176	999,381	1,002,215	1,019,058	933,408	2,290	0	57,945	25,415
Iowa	431,840	545,959	599,407	613,147	635,838	673,738	596,617	25,012	0	29,571	22,538
Kansas	422,278	546,565	556,372	571,270	587,290	630,158	478,847	106,172	0	40,182	4,957
Kentucky	483,027	595,727	665,808	707,859	684,648	705,050	651,533	5,785	0	41,460	6,271
Louisiana	562,205	563,543	634,541	670,183	676,781	683,174	572,390	2,524	2,712	84,329	21,219
Maine	103,724	178,358	189,099	171,887	176,327	178,079	160,727	0	0	15,687	1,664
Maryland	631,471	890,011	943,620	823,075	876,755	898,788	668,941	121,435	27,589	67,236	13,586
Massachusetts	589,876	758,239	545,606	507,248	580,056	639,251	554,484	48	4,775	52,056	27,888
Michigan	1,215,291	1,555,997	1,589,630	1,764,129	1,730,143	1,769,771	1,424,502	215,314	558	85,776	43,620
Minnesota	533,573	760,863	818,117	871,048	893,456	956,836	848,665	21,867	67	61,902	24,335
Mississippi	362,517	421,069	419,177	401,458	441,825	471,136	409,154	28,386	0	33,256	340
Missouri	506,246	636,322	651,819	613,905	655,962	685,610	579,585	63,394	0	35,968	6,662
Montana	97,672	109,282	119,813	139,753	133,037	136,263	124,228	4,019	0	7,739	277
Nebraska	248,544	336,087	374,112	387,688	402,829	419,798	351,988	46,895	0	20,184	731
Nevada	99,841	156,966	173,580	191,292	197,213	208,216	185,186	0	0	23,020	10
New Hampshire	52,393	72,201	79,979	80,343	85,033	90,950	75,189	0	0	8,815	6,946
New Jersey	837,214	1,218,368	1,190,657	1,280,172	1,285,916	1,359,960	986,616	155,788	13,667	147,157	56,731
New Mexico	221,094	362,937	413,558	437,925	419,182	431,098	358,189	38,860	0	32,896	1,153
New York	2,726,150	3,413,434	3,421,222	3,578,508	3,675,680	3,893,354	2,379,089	346,962	42,063	430,165	695,076
North Carolina	1,074,960	1,561,133	1,633,096	1,703,504	1,810,371	1,746,867	1,570,743	73,799	0	49,658	52,668
North Dakota	118,691	130,672	133,796	140,149	151,668	136,744	130,183	9	0	6,279	274
Ohio	1,132,678	1,457,509	1,541,996	1,490,804	1,448,082	1,553,389	1,323,256	81,755	6,308	97,581	44,489
Oklahoma	437,693	485,273	535,024	590,597	601,040	580,522	504,877	14,771	1	58,810	2,063
Oregon	394,899	509,225	544,631	580,442	616,623	571,448	405,006	108,930	0	53,838	3,674
Pennsylvania	961,089	1,259,717	1,276,665	1,334,311	1,298,755	1,379,619	1,028,622	75,014	65,412	91,456	119,115
Rhode Island	107,265	136,654	123,502	116,197	118,844	117,735	109,983	0	1	6,274	1,477
South Carolina	491,802	601,516	618,304	601,894	627,013	631,482	581,835	21,972	0	17,923	9,751
South Dakota	65,151	81,315	86,262	93,150	97,575	106,452	98,378	0	1	7,607	466
Tennessee	528,933	712,775	711,103	681,944	763,246	824,936	765,915	1,935	0	48,018	9,068
Texas	2,521,860	3,051,747	3,069,099	3,315,755	3,496,729	3,783,870	3,188,001	249,579	31,442	243,159	71,688
Utah	256,997	322,123	346,711	369,253	385,953	402,523	361,814	0	0	40,079	630
Vermont	35,334	46,061	48,485	49,405	49,418	49,586	40,881	13	0	6,001	2,691
Virginia	775,474	995,573	961,845	887,077	873,539	914,056	807,866	998	10,345	76,674	18,173
Washington	620,383	817,265	915,462	922,706	985,218	1,023,612	894,859	0	2,275	125,688	790
West Virginia	222,693	263,157	280,199	293,370	297,177	316,565	291,886	615	0	23,433	631
Wisconsin	825,610	986,035	1,053,246	1,094,481	1,134,317	1,213,191	938,775	246,471	3,297	15,167	9,481
Wyoming	127,714	131,040	137,727	144,360	137,201	138,684	122,297	13,363	0	3,024	0

[1] Preliminary data.

[2] Excludes U.S. Service Schools.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 330.—Current-fund revenue received from the federal government by the 120 institutions of higher education receiving the largest amounts: 1993–94

[In thousands]

Institution	Rank order	Current-fund revenue from the federal government [1]	Institution	Rank order	Current-fund revenue from the federal government [1]
1	2	3	1	2	3
United States (all institutions)	**—**	**$22,076,385**			
120 institutions receiving the largest amounts	—	16,643,136			
California Institute of Technology	1	1,166,994	Boston University (MA)	61	92,592
Johns Hopkins University (MD)	2	[2] 782,091	University of Utah	62	91,367
University of Chicago (IL)	3	734,186	University of Maryland, College Park Campus	63	91,307
Massachusetts Institute of Technology	4	607,550	University of Colorado, Health Sciences	64	90,452
Stanford University (CA)	5	448,599	Oregon State University	65	88,747
University of Washington	6	345,817	University of Hawaii at Manoa	66	85,912
University of Michigan, Ann Arbor	7	306,682	University of Oklahoma, Health Sciences Center	67	83,459
University of Wisconsin, Madison	8	284,356	North Carolina State University at Raleigh	68	82,939
United States Military Academy (NY)	9	278,256	University of Tennessee, Knoxville	69	79,234
University of Miami (FL)	10	257,895	University of Georgia	70	78,920
United States Air Force Academy (CO)	11	251,860	U. of Texas, Southwestern Medical Center, Dallas	71	78,705
University of Southern California	12	250,823	Yeshiva University (NY)	72	76,326
University of California, San Diego	13	[3] 248,441	Colorado State University	73	74,300
Cornell University Medical Center (NY)	14	241,113	State University of New York at Stony Brook	74	[3] 72,736
University of California, Los Angeles	15	[3] 236,552	New Mexico State University, Main Campus	75	[2] 72,106
Columbia University in the City of New York	16	236,309	University of California, Irvine	76	[3] 71,562
Harvard University (MA)	17	233,424	University of Kentucky	77	71,013
University of Pennsylvania	18	223,429	Cornell University, Statutory Colleges (NY)	78	[3] 69,184
University of California, San Francisco	19	[3] 219,050	University of Cincinnati, Main Campus (OH)	79	68,768
University of Minnesota, Twin Cities	20	218,602	Wake Forest University (NC)	80	68,075
United States Naval Academy (MD)	21	212,291	Virginia Polytechnic Institute and State University	81	67,341
Georgetown University (DC)	22	207,724	Mount Sinai School of Medicine (NY)	82	64,775
Yale University (CT)	23	197,402	U. of Maryland, Baltimore Professional Schools	83	63,617
University of Illinois at Urbana	24	187,803	Utah State University	84	63,518
University of North Carolina, Chapel Hill	25	187,308	Washington State University	85	61,617
Howard University (DC)	26	[4] 187,141	State University of New York at Buffalo	86	[3] 61,168
University of Arizona	27	181,041	U. of Texas, Health Science Center, San Antonio	87	60,684
University of Pittsburgh, Main Campus (PA)	28	178,485	Virginia Commonwealth University	88	60,364
Duke University (NC)	29	175,476	Wayne State University (MI)	89	59,953
University of California, Berkeley	30	[3] 173,642	University of California, Santa Barbara	90	[3] 59,549
Pennsylvania State University, Main Campus	31	173,628	Tulane University of Louisiana	91	58,670
Princeton University (NJ)	32	171,910	Indiana University-Purdue University at Indianapolis	92	57,415
University of Texas at Austin	33	[2] 168, 016	Gallaudet University (DC)	93	57,390
Washington University (MO)	34	155,199	Oregon Health Science University	94	55,830
Ohio State University, Main Campus	35	146,322	Mississippi State University	95	54,069
University of Iowa	36	128,192	Tufts University (MA)	96	53,676
Carnegie Mellon University (PA)	37	127,412	University of Medicine and Dentistry of New Jersey	97	53,613
Cornell University, Endowed Colleges (NY)	38	124,760	Indiana University, Bloomington	98	53,249
Iowa State University	39	118,681	Air Force Institute of Technology (OH)	99	[4] 52,828
University of Rochester (NY)	40	118,459	University of Texas Health Science Center	100	51,622
University of Alabama at Birmingham	41	117,655	Clark Atlanta University (GA)	101	51,533
Vanderbilt University (TN)	42	116,404	City University of New York System Office	102	50,764
University of Colorado at Boulder	43	114,764	West Virginia University	103	49,237
University of California, Davis	44	[3] 109,115	University of Massachusetts, Amherst	104	49,144
New York University	45	108,600	Florida State University	105	49,073
Case Western Reserve University (OH)	46	108,010	Dartmouth College (NH)	106	48,222
Baylor College of Medicine (TX)	47	107,302	Rochester Institute of Technology (NY)	107	48,175
Michigan State University	48	106,848	Thomas Jefferson University (PA)	108	47,821
Naval Postgraduate School (CA)	49	106,147	University of Alaska, Fairbanks	109	47,773
University of Florida	50	105,619	University of Nebraska at Lincoln	110	46,205
Texas A & M University	51	101,641	Brown University (RI)	111	45,810
Georgia Institute of Technology, Main Campus	52	101,161	Arizona State University, Main Campus	112	45,367
Northwestern University (IL)	53	100,068	University of Missouri, Columbia	113	44,530
Uniformed Services U. of the Health Sciences (MD)	54	99,701	California State University, Northridge	114	42,935
Purdue University, Main Campus (IN)	55	99,472	University of Dayton (OH)	115	42,908
University of Virginia, Main Campus	56	97,820	State University of New York at Albany	116	[3] 42,826
Emory University (GA)	57	95,937	University of South Carolina at Columbia	117	41,853
University of New Mexico, Main Campus	58	[2] 93,803	United States Coast Guard Academy (CT)	118	41,788
Rutgers University, Central Office (NJ)	59	[2] 93,509	Rockefeller University (NY)	119	40,008
University of Illinois at Chicago	60	[3] 92,687	Oklahoma State University, Main Campus	120	39,327

[1] Includes 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.

[2] Includes some funds from other branch campuses.

[3] Some funds included with other branch campus reports.

[4] NCES estimate based on prior years' data.

—Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Finance, 1993–94'' survey. (This table was prepared April 1996.)

Table 331.—Current-fund expenditures and expenditures per full-time-equivalent student in institutions of higher education, by type and control of institution: 1970–71 to 1993–94

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 1993–94 dollars [1]	Current-fund expenditures, in millions		Current-fund expenditures per student, in constant 1993–94 dollars [1]	Current-fund expenditures, in millions		Current-fund expenditures per student, in constant 1993–94 dollars [1]
	Unadjusted dollars	Constant 1993–94 dollars [1]		Unadjusted dollars	Constant 1993–94 dollars [1]		Unadjusted dollars	Constant 1993–94 dollars [1]	
1	2	3	4	5	6	7	8	9	10
All institutions									
1970–71	$23,375	$91,703	$13,610	$21,049	$82,575	$16,048	$2,327	$9,128	$5,732
1975–76	38,903	109,655	12,931	33,811	95,302	16,152	5,092	14,352	5,565
1976–77	42,600	112,679	13,555	37,052	98,004	16,758	5,548	14,675	5,955
1977–78	45,971	114,019	13,549	39,899	98,958	16,673	6,072	15,061	6,072
1978–79	50,721	117,247	14,044	44,163	102,088	17,209	6,558	15,159	6,274
1979–80	56,914	119,849	14,121	49,661	104,576	17,383	7,253	15,273	6,180
1980–81	64,053	121,693	13,799	55,840	106,090	17,219	8,212	15,603	5,871
1981–82	70,339	122,121	13,547	61,333	106,485	17,038	9,006	15,636	5,656
1982–83	75,936	123,927	13,631	66,238	108,101	17,299	9,697	15,826	5,567
1983–84	81,993	127,684	13,930	71,680	111,624	17,647	10,314	16,061	5,653
1984–85	89,951	132,611	14,814	78,744	116,089	18,448	11,207	16,523	6,214
1985–86	97,536	136,987	15,317	85,560	120,167	19,091	11,976	16,819	6,349
1986–87	105,764	143,004	15,777	92,985	125,726	19,767	12,779	17,279	6,390
1987–88	113,786	147,381	15,968	100,143	129,709	19,997	13,644	17,672	6,442
1988–89	123,867	152,452	16,108	109,141	134,327	20,157	14,726	18,125	6,473
1989–90	134,656	156,189	15,969	118,578	137,541	20,186	16,077	18,648	6,285
1990–91	146,088	160,983	16,125	128,594	141,705	20,337	17,494	19,277	6,393
1991–92	156,189	166,384	16,059	137,375	146,342	20,666	18,814	20,042	6,112
1992–93	165,241	170,787	16,364	145,300	150,177	21,065	19,941	20,611	6,232
1993–94 [2]	173,351	173,351	16,747	152,164	152,164	21,369	21,187	21,187	6,558
Public institutions									
1970–71	14,996	58,831	11,877	12,899	50,603	14,589	2,097	8,227	5,542
1975–76	26,184	73,803	11,316	21,392	60,296	14,864	4,792	13,507	5,478
1976–77	28,635	75,741	11,928	23,411	61,923	15,487	5,224	13,818	5,876
1977–78	30,725	76,206	11,914	25,013	62,039	15,360	5,712	14,167	6,010
1978–79	33,733	77,977	12,418	27,600	63,801	15,966	6,132	14,176	6,209
1979–80	37,768	79,532	12,441	30,979	65,235	16,071	6,789	14,297	6,127
1980–81	42,280	80,327	12,093	34,677	65,883	15,844	7,602	14,444	5,815
1981–82	46,219	80,244	11,833	37,890	65,783	15,631	8,330	14,462	5,621
1982–83	49,573	80,903	11,810	40,616	66,285	15,705	8,957	14,618	5,558
1983–84	53,087	82,669	12,013	43,588	67,877	15,912	9,499	14,792	5,655
1984–85	58,315	85,971	12,861	48,017	70,789	16,704	10,298	15,181	6,205
1985–86	63,194	88,754	13,311	52,184	73,291	17,287	11,010	15,463	6,368
1986–87	67,654	91,476	13,496	56,003	75,722	17,628	11,651	15,754	6,346
1987–88	72,641	94,088	13,562	60,137	77,891	17,720	12,505	16,196	6,372
1988–89	78,946	97,164	13,691	65,349	80,429	17,850	13,597	16,734	6,458
1989–90	85,771	99,486	13,496	70,865	82,197	17,792	14,906	17,289	6,283
1990–91	92,961	102,439	13,554	76,722	84,544	17,836	16,239	17,895	6,350
1991–92	98,847	105,299	13,392	81,334	86,643	18,067	17,513	18,656	6,083
1992–93	104,570	108,080	13,661	86,065	88,954	18,540	18,505	19,126	6,142
1993–94 [2]	109,310	109,310	13,992	89,697	89,697	18,820	19,612	19,612	6,438
Private institutions									
1970–71	8,379	32,872	18,419	8,150	31,972	19,067	230	901	8,352
1975–76	12,719	35,851	18,316	12,419	35,006	18,985	300	845	7,449
1976–77	13,965	36,938	18,821	13,641	36,081	19,508	324	857	7,585
1977–78	15,246	37,813	18,730	14,885	36,920	19,472	360	893	7,272
1978–79	16,988	39,270	18,978	16,563	38,286	19,774	425	984	7,392
1979–80	19,146	40,317	19,247	18,682	39,340	20,105	464	977	7,081
1980–81	21,773	41,366	19,004	21,163	40,207	20,073	610	1,159	6,676
1981–82	24,120	41,877	18,752	23,444	40,703	19,939	676	1,174	6,120
1982–83	26,363	43,024	19,198	25,623	41,816	20,617	740	1,208	5,677
1983–84	28,907	45,015	19,701	28,092	43,746	21,242	815	1,269	5,627
1984–85	31,637	46,641	20,573	30,727	45,299	22,045	910	1,341	6,320
1985–86	34,342	48,232	21,195	33,376	46,876	22,814	966	1,357	6,141
1986–87	38,110	51,529	22,540	36,982	50,004	24,217	1,128	1,525	6,891
1987–88	41,145	53,293	23,251	40,006	51,817	24,784	1,139	1,476	7,331
1988–89	44,922	55,288	23,354	43,792	53,898	24,972	1,130	1,390	6,652
1989–90	48,885	56,702	23,535	47,713	55,344	25,228	1,172	1,359	6,305
1990–91	53,127	58,543	24,137	51,872	57,161	25,656	1,255	1,382	7,000
1991–92	57,342	61,085	24,456	56,041	59,699	26,118	1,301	1,386	6,537
1992–93	60,671	62,707	24,834	59,235	61,223	26,259	1,436	1,484	7,666
1993–94 [2]	64,041	64,041	25,223	62,466	62,466	26,526	1,575	1,575	8,554

[1] Dollars adjusted by the Higher Education Price Index.
[2] Preliminary data.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' and ''Fall Enrollment in Colleges and Universities'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' and ''Finance'' surveys. (This table was prepared April 1996.)

Table 332.—Current-fund expenditures and educational and general expenditures of institutions of higher education, by purpose and per student: 1929–30 to 1993–94

[Columns 2 through 17 in thousands]

Year	Current-fund expenditures	Educational and general expenditures							
		Total	Administration and general expense	Instruction and departmental research	Organized research	Libraries	Plant operation and maintenance	Organized activities related to instructional departments	Other sponsored programs [1]
1	2	3	4	5	6	7	8	9	10
1929–30	$507,142	$377,903	$42,633	$221,598	[5] $18,007	$9,622	$61,061	([6])	—
1931–32	536,523	420,633	47,232	232,645	[5] 21,978	11,379	56,797	[7] $21,297	—
1933–34	469,329	369,661	43,155	203,332	[5] 17,064	13,387	51,046	[7] 14,155	—
1935–36	541,391	419,883	48,069	225,143	[5] 22,091	15,531	56,802	[7] 20,241	—
1937–38	614,385	475,191	56,406	253,006	[5] 25,213	17,588	62,738	[7] 24,031	—
1939–40	674,688	521,990	62,827	280,248	[5] 27,266	19,487	69,612	[7] 27,225	—
1941–42	738,169	572,465	66,968	298,558	[5] 34,287	19,763	72,594	[7] 37,771	—
1943–44	974,118	753,846	69,668	334,189	[5] 58,456	20,452	81,201	[7] 48,415	[8] $97,044
1945–46	1,088,422	820,326	104,808	375,122	[5] 86,812	26,560	110,947	[7] 60,604	—
1947–48	1,883,269	1,391,594	171,829	657,945	[5] 159,090	44,208	201,996	[7] 85,346	—
1949–50	2,245,661	1,706,444	213,070	780,994	[5] 225,341	56,147	225,110	[7] 119,108	—
1951–52	2,471,008	1,960,481	233,844	823,117	[5] 317,928	60,612	240,446	[7] 147,854	—
1953–54	2,882,864	2,345,331	288,147	960,556	[5] 372,643	72,944	277,874	[7] 186,905	—
1955–56	3,499,463	2,861,858	355,207	1,140,655	[5] 500,793	85,563	324,229	[7] 222,007	—
1957–58	4,509,666	3,734,350	473,945	1,465,603	[5] 727,776	109,715	406,226	[7] 238,455	—
1959–60	5,601,376	4,685,258	583,224	1,793,320	[5] 1,022,353	135,384	469,943	[7] 294,255	—
1961–62	7,154,526	5,997,007	730,429	2,202,443	[5] 1,474,406	177,362	564,225	[7] 375,040	—
1963–64	9,177,677	7,725,433	957,512	2,801,707	[5] 1,973,383	236,718	686,054	[7] 458,507	—
1965–66	12,509,489	10,376,630	1,251,107	3,756,175	[5] 2,448,300	346,248	844,506	[7] 558,170	155,202
1966–67	14,230,341	10,724,974	1,445,074	4,356,413	1,565,102	415,903	969,275	591,848	350,950
1967–68	16,480,786	12,847,350	1,738,946	5,139,179	1,933,473	493,266	1,127,290	350,711	514,294
1968–69	18,481,583	14,718,140	2,277,585	5,941,972	2,034,074	571,572	1,337,903	535,269	668,483
1969–70	21,043,110	16,845,210	2,627,993	6,883,844	2,144,076	652,596	1,541,698	648,089	769,253
1970–71	23,375,197	18,714,642	2,983,911	7,804,410	2,209,338	716,212	1,730,664	693,011	890,507
1971–72	25,559,560	20,441,878	3,344,215	8,443,261	2,265,282	764,481	1,927,553	779,728	1,059,989
1972–73	27,955,624	22,400,379	3,713,068	9,243,641	2,394,261	840,727	2,141,162	791,290	1,284,085
1973–74	30,713,581	24,653,849	4,200,955	10,219,118	2,480,450	939,023	2,494,057	838,170	1,355,027
1974–75	35,057,563	27,547,620	4,495,391	11,797,823	3,132,132	1,001,868	2,786,768	1,253,824	—
1975–76	38,903,177	30,598,685	5,240,066	13,094,943	3,287,364	1,223,723	3,082,959	1,248,670	—
1976–77	42,599,816	33,151,681	5,590,669	14,031,145	3,600,067	1,250,314	3,436,705	1,544,646	—
1977–78	45,970,790	36,256,604	6,177,029	15,336,229	3,919,830	1,348,747	3,795,043	1,781,160	—
1978–79	50,720,984	39,833,116	6,832,004	16,662,820	4,447,760	1,426,614	4,178,574	2,044,386	—
1979–80	56,913,588	44,542,843	7,621,143	18,496,717	5,099,151	1,623,811	4,700,070	2,252,577	—
1980–81	64,052,938	50,073,805	8,681,513	20,733,166	5,657,719	1,759,784	5,350,310	2,513,502	—
1981–82	70,339,448	54,848,752	9,648,069	22,962,527	5,929,894	1,922,416	5,979,281	2,734,038	—
1982–83	75,935,749	58,929,218	10,412,233	24,673,293	6,265,280	2,039,671	6,391,596	3,047,220	—
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	—
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	—
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	—
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	—
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	—
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	—
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	—
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	—
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	—
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	—
1993–94 [10]	173,350,617	136,024,350	24,489,022	52,775,599	16,117,610	3,908,412	11,368,496	7,769,499	—

Table 332.—Current-fund expenditures and educational and general expenditures of institutions of higher education, by purpose and per student: 1929–30 to 1993–94—Continued

[Columns 2 through 17 in thousands]

Year	Educational and general expenditures			Auxiliary enterprises	Independent operations [2]	Hospitals	Other current expenditures	Educational and general expenditures per student in fall enrollment [3]	
	Extension and public service	Scholarships and fellowships	Other general expenditures					Current dollars	Constant 1993–94 dollars [4]
1	11	12	13	14	15	16	17	18	19
1929–30	$24,982	(6)	—	$3,127	(5)	(7)	$126,112	$343	$2,933
1931–32	24,066	(6)	$5,239	90,897	(5)	(7)	24,993	364	3,696
1933–34	20,020	(6)	7,502	78,730	(5)	(7)	20,938	350	3,868
1935–36	29,426	(6)	2,580	95,332	(5)	(7)	26,176	348	3,698
1937–38	34,189	(6)	2,020	115,620	(5)	(7)	23,574	352	3,590
1939–40	35,325	(6)	—	124,184	(5)	(7)	28,514	349	3,655
1941–42	42,525	(6)	—	137,328	(5)	(7)	28,375	408	3,824
1943–44	44,421	(6)	—	199,344	(5)	(7)	20,928	653	5,475
1945–46	55,473	(6)	—	242,028	(5)	(7)	26,068	489	3,921
1947–48	71,180	(6)	—	438,988	(5)	(7)	52,687	595	3,735
1949–50	86,674	(6)	—	476,401	(5)	(7)	62,816	698	4,309
1951–52	97,408	$39,272	—	477,672	(5)	(7)	32,855	933	5,189
1953–54	112,227	74,035	—	537,533	(5)	(7)	—	1,051	5,716
1955–56	137,914	95,490	—	637,605	(5)	(7)	—	1,079	5,867
1957–58	175,256	129,935	7,439	775,316	(5)	(7)	—	1,124	5,752
1959–60	205,595	172,050	9,134	916,117	(5)	(7)	—	1,287	6,405
1961–62	244,337	228,765	—	1,157,517	(5)	(7)	—	1,447	7,038
1963–64	297,350	300,370	13,832	1,452,244	(5)	(7)	—	1,616	7,663
1965–66	438,385	425,524	153,013	1,887,744	(5)	(7)	[9] 245,115	1,753	8,031
1966–67	226,566	583,390	220,453	2,060,130	$951,668	$253,790	[9] 239,780	1,678	7,456
1967–68	597,544	712,425	240,222	2,302,419	765,495	290,000	[9] 275,523	1,859	7,992
1968–69	536,527	814,755	—	2,539,183	697,317	526,943	—	1,959	8,031
1969–70	593,067	984,594	—	2,769,276	757,388	671,236	—	2,104	8,146
1970–71	588,390	1,098,198	—	2,988,407	829,596	842,552	—	2,181	8,028
1971–72	615,997	1,241,372	—	3,178,272	940,825	998,585	—	2,284	8,117
1972–73	669,735	1,322,411	—	3,337,789	1,033,746	1,183,709	—	2,431	8,303
1973–74	730,560	1,396,488	—	3,613,256	1,014,872	1,431,604	—	2,568	8,052
1974–75	1,097,788	1,449,542	532,485	4,073,590	1,085,590	2,350,763	—	2,694	7,607
1975–76	1,238,603	1,635,859	546,498	4,476,841	1,132,016	2,695,635	—	2,736	7,213
1976–77	1,343,404	1,770,214	584,515	4,858,328	1,434,738	3,155,069	—	3,010	7,500
1977–78	1,425,294	1,839,298	633,973	5,261,477	855,054	3,597,655	—	3,213	7,500
1978–79	1,593,097	1,944,599	703,262	5,749,974	1,007,119	4,130,775	—	3,538	7,551
1979–80	1,816,521	2,200,468	732,385	6,485,608	1,127,728	4,757,409	—	3,850	7,251
1980–81	2,057,770	2,504,525	815,516	7,288,089	1,257,934	5,433,111	—	4,139	6,987
1981–82	2,203,726	2,684,945	783,854	7,997,632	1,258,777	6,234,287	—	4,433	6,888
1982–83	2,320,478	2,922,897	856,548	8,614,316	1,406,126	6,986,089	—	4,742	7,065
1983–84	2,499,203	3,301,673	958,321	9,250,196	1,622,233	7,379,654	—	5,114	7,346
1984–85	2,861,095	3,670,355	1,015,613	10,012,248	1,867,550	8,010,141	—	5,723	7,912
1985–86	3,119,533	4,160,174	1,192,449	10,528,303	2,187,361	8,692,113	—	6,216	8,352
1986–87	3,448,453	4,776,100	1,212,488	11,037,333	2,597,655	9,173,014	—	6,635	8,721
1987–88	3,786,362	5,325,358	1,317,633	11,399,953	2,822,632	10,406,461	—	6,984	8,815
1988–89	4,227,323	5,918,666	1,458,397	12,280,063	2,958,962	11,824,782	—	7,415	8,946
1989–90	4,689,758	6,655,544	1,629,742	13,203,984	3,187,224	12,679,286	—	7,799	8,981
1990–91	5,076,177	7,551,184	1,707,063	14,272,247	3,349,824	14,325,865	—	8,259	9,018
1991–92	5,489,298	9,060,000	1,851,393	14,966,100	3,551,592	16,104,313	—	8,466	8,957
1992–93	5,935,095	10,148,373	1,990,603	15,561,508	3,651,891	17,049,672	—	8,903	9,133
1993–94 [10]	6,242,414	11,238,010	2,115,288	16,429,341	3,387,323	17,509,603	—	9,509	9,509

[1] Includes 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.''

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

[3] Data for 1929–30 to 1945–46 are based on school year enrollment.

[4] Data adjusted by the consumer price index computed on a school year basis.

[5] Expenditures for federally funded research and development centers are included under ''Organized research.''

[6] Included under ''Other current expenditures.''

[7] Expenditures for hospitals included under ''Organized activities related to instructional departments.''

[8] Expenditures were for federal contract courses.

[9] Includes current expenditures for physical plant assets. In later years, the educational and general expenditures for physical plant assets are included under ''Other general expenditures.''

[10] Preliminary data.

—Data not available.

NOTE.—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 1993–94. The largest problems affect Hospitals, Independent operations, Organized research, Other sponsored programs, Extension and public service, and Scholarships and fellowships.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States; Financial Statistics of Institutions of Higher Education;* and Integrated Postsecondary Education Data System, ''Finance'' surveys. (This table was prepared April 1996.)

Table 333.—Expenditures of institutions of higher education, by purpose and by control and type of institution: 1993–94 [1]

Control and type of institution	Current-fund expenditures	Educational and general expenditures					
		Total	Instruction	Research	Public service	Academic support	
						Total	Libraries only
1	2	3	4	5	6	7	8
	In thousands						
Total	**$173,350,617**	**$136,024,350**	**$52,775,599**	**$16,117,610**	**$6,242,414**	**$11,677,911**	**$3,908,412**
Public	109,309,541	87,139,226	35,688,497	11,180,363	4,741,719	8,035,556	2,449,109
Research I universities [3]	40,881,271	29,784,336	10,101,605	7,501,237	2,230,129	2,859,360	800,826
Research II universities [3]	6,721,792	5,780,861	2,163,789	1,012,615	476,825	600,545	199,652
Doctoral universities	11,567,016	9,805,025	3,849,611	1,143,404	620,364	991,627	335,475
Master's	17,641,854	15,162,320	6,948,168	472,255	584,625	1,424,429	539,102
Baccalaureate	2,258,261	1,966,615	813,350	22,063	65,132	194,031	65,735
Associate of arts	19,549,440	18,282,508	9,034,177	29,287	430,540	1,504,680	423,085
Specialized institutions [4]							
Health and medicine	8,907,516	4,762,294	2,243,804	919,084	317,860	292,653	56,086
Engineering	200,530	180,729	71,532	21,416	3,524	14,888	5,451
Business	22,353	20,974	10,644	0	1,024	2,252	641
Fine arts	110,009	99,233	41,795	0	1,049	8,384	4,486
Other specialized	1,370,832	1,218,514	386,295	58,653	9,568	132,644	16,965
Tribal colleges [5]	78,667	75,815	23,728	349	1,079	10,063	1,604
4-year	15,861	15,515	4,424	76	174	2,988	185
2-year	62,806	60,300	19,304	273	904	7,075	1,419
Private	64,041,076	48,885,124	17,087,102	4,937,247	1,500,695	3,642,355	1,459,304
Research I universities [3]	24,530,372	16,513,169	6,136,064	3,602,163	535,122	1,136,518	485,288
Research II universities [3]	3,837,329	2,593,286	1,074,228	276,170	18,015	220,911	89,288
Doctoral universities	6,132,884	4,888,993	1,866,743	313,972	83,368	437,998	175,737
Master's	9,049,876	7,971,033	2,818,888	148,885	110,459	611,739	230,805
Baccalaureate	11,494,626	9,871,694	3,076,171	91,280	68,617	708,106	313,033
Associate of arts	1,563,756	1,410,017	420,362	970	3,276	120,700	28,277
Specialized institutions [4]							
Religion and theology	984,726	859,633	255,228	2,896	13,241	87,503	47,378
Health and medicine	4,117,591	2,622,661	722,631	464,693	645,469	117,392	31,296
Engineering	351,599	330,137	113,168	29,032	1,295	20,856	5,137
Business	855,947	769,793	222,978	165	2,371	80,737	15,810
Fine arts	646,220	595,176	211,248	377	6,490	43,981	10,881
Other specialized	455,989	439,774	164,686	6,603	9,763	54,110	26,112
Tribal colleges [5]	20,162	19,759	4,706	40	3,210	1,804	261
4-year	9,336	9,145	2,284	14	3,210	629	115
2-year	10,826	10,615	2,422	25	0	1,175	146
	Percentage distribution of current-fund expenditures						
Total	**100.00**	**78.47**	**30.44**	**9.30**	**3.60**	**6.74**	**2.25**
Public	100.00	79.72	32.65	10.23	4.34	7.35	2.24
Research I universities [3]	100.00	72.86	24.71	18.35	5.46	6.99	1.96
Research II universities [3]	100.00	86.00	32.19	15.06	7.09	8.93	2.97
Doctoral universities	100.00	84.77	33.28	9.89	5.36	8.57	2.90
Master's	100.00	85.95	39.38	2.68	3.31	8.07	3.06
Baccalaureate	100.00	87.09	36.02	0.98	2.88	8.59	2.91
Associate of arts	100.00	93.52	46.21	0.15	2.20	7.70	2.16
Specialized institutions [4]							
Health and medicine	100.00	53.46	25.19	10.32	3.57	3.29	0.63
Engineering	100.00	90.13	35.67	10.68	1.76	7.42	2.72
Business	100.00	93.83	47.62	0.00	4.58	10.07	2.87
Fine arts	100.00	90.21	37.99	0.00	0.95	7.62	4.08
Other specialized	100.00	88.89	28.18	4.28	0.70	9.68	1.24
Tribal colleges [5]	100.00	96.37	30.16	0.44	1.37	12.79	2.04
4-year	100.00	97.82	27.89	0.48	1.10	18.84	1.16
2-year	100.00	96.01	30.74	0.43	1.44	11.26	2.26
Private	100.00	76.33	26.68	7.71	2.34	5.69	2.28
Research I universities [3]	100.00	67.32	25.01	14.68	2.18	4.63	1.98
Research II universities [3]	100.00	67.58	27.99	7.20	0.47	5.76	2.33
Doctoral universities	100.00	79.72	30.44	5.12	1.36	7.14	2.87
Master's	100.00	88.08	31.15	1.65	1.22	6.76	2.55
Baccalaureate	100.00	85.88	26.76	0.79	0.60	6.16	2.72
Associate of arts	100.00	90.17	26.88	0.06	0.21	7.72	1.81
Specialized institutions [4]							
Religion and theology	100.00	87.30	25.92	0.29	1.34	8.89	4.81
Health and medicine	100.00	63.69	17.55	11.29	15.68	2.85	0.76
Engineering	100.00	93.90	32.19	8.26	0.37	5.93	1.46
Business	100.00	89.93	26.05	0.02	0.28	9.43	1.85
Fine arts	100.00	92.10	32.69	0.06	1.00	6.81	1.68
Other specialized	100.00	96.44	36.12	1.45	2.14	11.87	5.73
Tribal colleges [5]	100.00	98.00	23.34	0.20	15.92	8.95	1.30
4-year	100.00	97.95	24.47	0.15	34.38	6.74	1.24
2-year	100.00	98.05	22.37	0.24	0.00	10.85	1.35

Table 333.—Expenditures of institutions of higher education, by purpose and by control and type of institution: 1993–94 [1]—Continued

Control and type of institution	Educational and general expenditures					Auxiliary enterprises	Hospitals	Independent operations [2]
	Student services	Institutional support	Plant operation	Scholarships and fellowships	Mandatory transfers			
1	9	10	11	12	13	14	15	16
	In thousands							
Total	**$8,562,783**	**$15,926,239**	**$11,368,496**	**$11,238,010**	**$2,115,288**	**$16,429,341**	**$17,509,603**	**$3,387,323**
Public	5,315,370	9,328,236	7,433,185	4,222,923	1,193,379	10,637,783	11,317,674	214,858
Research I universities [3]	1,015,080	1,930,702	2,018,622	1,606,738	520,864	4,176,227	6,829,039	91,669
Research II universities [3]	262,233	463,509	429,219	297,086	75,040	939,522	0	1,409
Doctoral universities	532,371	1,205,542	761,165	545,718	155,223	1,421,544	337,201	3,247
Master's	1,226,411	1,907,705	1,489,669	874,887	234,171	2,250,575	216,845	12,115
Baccalaureate	184,555	297,476	209,510	141,864	38,635	291,640	0	5
Associate of arts	1,898,211	2,759,631	1,881,180	623,359	121,443	1,241,468	0	25,464
Specialized institutions [4]								
Health and medicine	43,125	493,791	356,515	57,349	38,112	207,563	3,859,615	78,043
Engineering	11,699	22,534	19,041	9,737	6,358	16,899	0	2,902
Business	1,267	2,910	2,190	687	0	1,379	0	0
Fine arts	6,297	24,146	12,411	5,067	85	10,775	0	0
Other specialized	124,415	204,452	245,423	54,377	2,686	77,339	74,975	4
Tribal colleges [5]	9,703	15,837	8,240	6,053	764	2,852	0	0
4-year	1,113	4,653	639	1,448	0	346	0	0
2-year	8,590	11,184	7,600	4,606	764	2,506	0	0
Private	3,247,414	6,598,004	3,935,311	7,015,087	921,908	5,791,558	6,191,929	3,172,465
Research I universities [3]	484,293	1,444,983	1,227,476	1,672,060	274,489	1,638,651	3,550,254	2,828,297
Research II universities [3]	113,498	281,847	185,343	382,488	40,784	460,920	775,984	7,139
Doctoral universities	312,903	707,619	359,879	693,334	113,177	555,645	646,045	42,200
Master's	772,824	1,243,382	621,151	1,451,631	192,073	1,046,918	8,570	23,355
Baccalaureate	1,040,795	1,637,650	890,850	2,175,153	183,073	1,585,965	0	36,967
Associate of arts	187,052	305,906	170,988	192,255	8,508	99,734	53,806	199
Specialized institutions [4]								
Religion and theology	64,890	209,627	103,059	112,118	11,071	119,435	0	5,658
Health and medicine	66,724	338,781	157,501	64,178	45,290	109,500	1,157,268	228,162
Engineering	27,193	61,469	37,474	33,447	6,203	21,462	0	0
Business	95,663	161,142	70,124	110,256	26,356	86,154	0	0
Fine arts	47,795	118,853	66,160	88,363	11,908	50,628	0	415
Other specialized	31,122	83,151	43,496	38,034	8,808	16,143	0	73
Tribal colleges [5]	2,660	3,593	1,811	1,770	166	402	0	0
4-year	538	1,098	265	1,005	101	191	0	0
2-year	2,122	2,495	1,546	765	64	211	0	0
	Percentage distribution of current-fund expenditures							
Total	**4.94**	**9.19**	**6.56**	**6.48**	**1.22**	**9.48**	**10.10**	**1.95**
Public	4.86	8.53	6.80	3.86	1.09	9.73	10.35	0.20
Research I universities [3]	2.48	4.72	4.94	3.93	1.27	10.22	16.70	0.22
Research II universities [3]	3.90	6.90	6.39	4.42	1.12	13.98	0.00	0.02
Doctoral universities	4.60	10.42	6.58	4.72	1.34	12.29	2.92	0.03
Master's	6.95	10.81	8.44	4.96	1.33	12.76	1.23	0.07
Baccalaureate	8.17	13.17	9.28	6.28	1.71	12.91	0.00	0.00
Associate of arts	9.71	14.12	9.62	3.19	0.62	6.35	0.00	0.13
Specialized institutions [4]								
Health and medicine	0.48	5.54	4.00	0.64	0.43	2.33	43.33	0.88
Engineering	5.83	11.24	9.50	4.86	3.17	8.43	0.00	1.45
Business	5.67	13.02	9.80	3.07	0.00	6.17	0.00	0.00
Fine arts	5.72	21.95	11.28	4.61	0.08	9.79	0.00	0.00
Other specialized	9.08	14.91	17.90	3.97	0.20	5.64	5.47	0.00
Tribal colleges [5]	12.33	20.13	10.47	7.69	0.97	3.63	0.00	0.00
4-year	7.02	29.33	4.03	9.13	0.00	2.18	0.00	0.00
2-year	13.68	17.81	12.10	7.33	1.22	3.99	0.00	0.00
Private	5.07	10.30	6.14	10.95	1.44	9.04	9.67	4.95
Research I universities [3]	1.97	5.89	5.00	6.82	1.12	6.68	14.47	11.53
Research II universities [3]	2.96	7.34	4.83	9.97	1.06	12.01	20.22	0.19
Doctoral universities	5.10	11.54	5.87	11.31	1.85	9.06	10.53	0.69
Master's	8.54	13.74	6.86	16.04	2.12	11.57	0.09	0.26
Baccalaureate	9.05	14.25	7.75	18.92	1.59	13.80	0.00	0.32
Associate of arts	11.96	19.56	10.93	12.29	0.54	6.38	3.44	0.01
Specialized institutions [4]								
Religion and theology	6.59	21.29	10.47	11.39	1.12	12.13	0.00	0.57
Health and medicine	1.62	8.23	3.83	1.56	1.10	2.66	28.11	5.54
Engineering	7.73	17.48	10.66	9.51	1.76	6.10	0.00	0.00
Business	11.18	18.83	8.19	12.88	3.08	10.07	0.00	0.00
Fine arts	7.40	18.39	10.24	13.67	1.84	7.83	0.00	0.06
Other specialized	6.83	18.24	9.54	8.34	1.93	3.54	0.00	0.02
Tribal colleges [5]	13.19	17.82	8.98	8.78	0.82	2.00	0.00	0.00
4-year	5.76	11.76	2.84	10.77	1.09	2.05	0.00	0.00
2-year	19.60	23.05	14.28	7.07	0.59	1.95	0.00	0.00

[1] Preliminary data.

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

[3] Research institutions are committed to graduate education through the doctorate, and give high priority to research. Research I institutions receive $40 million or more annually in federal support. Research II institutions receive between $15.5 million and $40 million annually.

[4] Specialized institutions award baccalaureate or higher level degrees in specific fields of study.

[5] Tribally controlled colleges are located on reservations. They are members of the American Indian Higher Education Consortium.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Finance, 1993–94'' survey. (This table was prepared July 1996.)

Table 334.—Current-fund expenditures of institutions of higher education, by purpose: 1980–81 to 1993–94

Purpose	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]
1	2	3	4	5	6	7	8	9	10
	In thousands								
Total current-fund expenditures	**$64,052,938**	**$97,535,742**	**$113,786,476**	**$123,867,184**	**$134,655,571**	**$146,087,836**	**$156,189,161**	**$165,241,040**	**$173,350,617**
Educational and general expenditures	50,073,805	76,127,965	89,157,430	96,803,377	105,585,076	114,139,901	121,567,157	128,977,968	136,024,350
Instruction	20,733,166	31,032,099	35,833,563	38,812,690	42,145,987	45,496,117	47,997,196	50,340,914	52,775,599
Research	5,657,719	8,437,367	10,350,931	11,432,170	12,505,961	13,444,040	14,261,554	15,291,309	16,117,610
Public service	2,057,770	3,119,533	3,786,362	4,227,323	4,689,758	5,076,177	5,489,298	5,935,095	6,242,414
Academic support	4,273,286	6,667,392	8,141,581	8,904,279	9,437,644	10,050,773	10,577,018	11,072,970	11,677,911
Libraries	1,759,784	2,551,331	2,836,498	3,009,870	3,254,239	3,343,892	3,595,834	3,684,852	3,908,412
Student services	2,908,998	4,562,938	5,396,520	5,780,837	6,388,148	7,025,482	7,509,094	8,165,079	8,562,783
Institutional support	5,772,515	9,350,786	10,774,495	11,529,119	12,674,031	13,726,484	14,475,023	15,249,898	15,926,239
Operation and maintenance of plant	5,350,310	7,605,226	8,230,986	8,739,895	9,458,262	10,062,581	10,346,580	10,783,727	11,368,496
Scholarships and fellowships	2,504,525	4,160,174	5,325,358	5,918,666	6,655,544	7,551,184	9,060,000	10,148,373	11,238,010
From unrestricted funds	1,080,614	2,285,116	2,941,143	3,282,698	3,853,904	4,445,106	5,205,797	5,949,037	6,644,717
From restricted funds [2]	1,423,911	1,875,059	2,384,215	2,635,969	2,801,640	3,106,078	3,854,203	4,199,337	4,593,293
Mandatory transfers	815,516	1,192,449	1,317,633	1,458,397	1,629,742	1,707,063	1,851,393	1,990,603	2,115,288
Auxiliary enterprises	7,288,089	10,528,303	11,399,953	12,280,063	13,203,984	14,272,247	14,966,100	15,561,508	16,429,341
Mandatory transfers	508,377	617,171	629,369	774,752	836,852	936,876	1,003,299	1,109,549	1,158,848
Hospitals	5,433,111	8,692,113	10,406,461	11,824,782	12,679,286	14,325,865	16,104,313	17,049,672	17,509,603
Mandatory transfers	57,963	128,833	178,472	240,278	222,192	274,452	333,714	308,059	344,665
Independent operations (FFRDC) [3]	1,257,934	2,187,361	2,822,632	2,958,962	3,187,224	3,349,824	3,551,592	3,651,891	3,387,323
Mandatory transfers	643	3,432	4,306	6,987	5,812	5,645	3,396	2,271	2,354
	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	78.2	78.1	78.4	78.2	78.4	78.1	77.8	78.1	78.5
Instruction	32.4	31.8	31.5	31.3	31.3	31.1	30.7	30.5	30.4
Research	8.8	8.7	9.1	9.2	9.3	9.2	9.1	9.3	9.3
Public service	3.2	3.2	3.3	3.4	3.5	3.5	3.5	3.6	3.6
Academic support	6.7	6.8	7.2	7.2	7.0	6.9	6.8	6.7	6.7
Libraries	2.7	2.6	2.5	2.4	2.4	2.3	2.3	2.2	2.3
Student services	4.5	4.7	4.7	4.7	4.7	4.8	4.8	4.9	4.9
Institutional support	9.0	9.6	9.5	9.3	9.4	9.4	9.3	9.2	9.2
Operation and maintenance of plant	8.4	7.8	7.2	7.1	7.0	6.9	6.6	6.5	6.6
Scholarships and fellowships	3.9	4.3	4.7	4.8	4.9	5.2	5.8	6.1	6.5
From unrestricted funds	1.7	2.3	2.6	2.7	2.9	3.0	3.3	3.6	3.8
From restricted funds [2]	2.2	1.9	2.1	2.1	2.1	2.1	2.5	2.5	2.6
Mandatory transfers	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Auxiliary enterprises	11.4	10.8	10.0	9.9	9.8	9.8	9.6	9.4	9.5
Mandatory transfers	0.8	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7
Hospitals	8.5	8.9	9.1	9.5	9.4	9.8	10.3	10.3	10.1
Mandatory transfers	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Independent operations (FFRDC) [3]	2.0	2.2	2.5	2.4	2.4	2.3	2.3	2.2	2.0
Mandatory transfers	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

[1] Preliminary data.

[2] Excludes Pell Grants.

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

[4] Less than 0.05 percent.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 335.—Current-fund expenditures of public institutions of higher education, by purpose: 1980–81 to 1993–94

Purpose	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]
1	2	3	4	5	6	7	8	9	10
	In thousands								
Total current-fund expenditures	**$42,279,806**	**$63,193,853**	**$72,641,301**	**$78,945,618**	**$85,770,530**	**$92,961,093**	**$98,847,180**	**$104,570,101**	**$109,309,541**
Educational and general expenditures	34,173,013	50,872,962	58,639,468	63,444,908	69,163,958	74,395,428	78,554,534	83,210,979	87,139,226
Instruction	14,849,822	21,880,782	24,954,204	26,893,691	29,257,209	31,371,394	32,828,420	34,260,177	35,688,497
Research	3,813,350	5,705,144	6,976,925	7,796,952	8,542,235	9,364,213	9,948,580	10,604,973	11,180,363
Public service	1,718,924	2,515,734	2,986,164	3,351,950	3,688,664	3,990,232	4,285,501	4,563,397	4,741,719
Academic support	3,029,284	4,693,543	5,436,155	5,941,906	6,535,076	6,933,847	7,274,159	7,613,244	8,035,556
Libraries	1,187,116	1,685,052	1,853,410	1,956,497	2,102,672	2,167,161	2,284,520	2,329,625	2,449,109
Student services	1,950,566	2,921,758	3,482,112	3,678,419	4,021,328	4,398,365	4,690,921	5,173,239	5,315,370
Institutional support	3,563,194	5,667,144	6,470,162	6,876,360	7,490,137	8,030,642	8,423,156	9,049,589	9,328,236
Operation and maintenance of plant	3,681,921	5,177,254	5,601,732	5,913,267	6,333,582	6,655,605	6,790,215	7,076,805	7,433,185
Scholarships and fellowships	1,064,864	1,575,909	1,941,389	2,150,350	2,386,493	2,688,532	3,255,660	3,727,838	4,222,923
From unrestricted funds	367,476	696,973	830,195	944,001	1,099,425	1,270,158	1,523,721	1,745,339	1,934,617
From restricted funds [2]	697,388	878,935	1,111,194	1,206,349	1,287,068	1,418,374	1,731,939	1,982,498	2,288,306
Mandatory transfers	501,087	735,695	790,624	842,012	909,234	962,598	1,057,923	1,141,717	1,193,379
Auxiliary enterprises	4,658,140	6,830,235	7,237,866	7,744,725	8,282,332	9,049,935	9,634,131	10,024,352	10,637,783
Mandatory transfers	344,043	410,777	412,006	512,413	551,331	623,146	655,301	758,644	784,115
Hospitals	3,377,972	5,358,699	6,532,905	7,533,912	8,113,989	9,315,902	10,432,773	11,100,602	11,317,674
Mandatory transfers	26,613	75,569	106,181	159,507	156,029	195,961	224,095	223,241	242,216
Independent operations (FFRDC) [3]	70,681	131,956	231,063	222,072	210,252	199,827	225,742	234,168	214,858
Mandatory transfers	322	846	2,063	1,787	2,276	1,201	510	462	474
	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	80.7	80.4	80.6	80.0	79.5	79.6	79.7
Instruction	35.1	34.6	34.4	34.1	34.1	33.7	33.2	32.8	32.6
Research	9.0	9.0	9.6	9.9	10.0	10.1	10.1	10.1	10.2
Public service	4.1	4.0	4.1	4.2	4.3	4.3	4.3	4.4	4.3
Academic support	7.2	7.4	7.5	7.5	7.6	7.5	7.4	7.3	7.4
Libraries	2.8	2.7	2.6	2.5	2.5	2.3	2.3	2.2	2.2
Student services	4.6	4.6	4.8	4.7	4.7	4.7	4.7	4.9	4.9
Institutional support	8.4	9.0	8.9	8.7	8.7	8.6	8.5	8.7	8.5
Operation and maintenance of plant	8.7	8.2	7.7	7.5	7.4	7.2	6.9	6.8	6.8
Scholarships and fellowships	2.5	2.5	2.7	2.7	2.8	2.9	3.3	3.6	3.9
From unrestricted funds	0.9	1.1	1.1	1.2	1.3	1.4	1.5	1.7	1.8
From restricted funds [2]	1.6	1.4	1.5	1.5	1.5	1.5	1.8	1.9	2.1
Mandatory transfers	1.2	1.2	1.1	1.1	1.1	1.0	1.1	1.1	1.1
Auxiliary enterprises	11.0	10.8	10.0	9.8	9.7	9.7	9.7	9.6	9.7
Mandatory transfers	0.8	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7
Hospitals	8.0	8.5	9.0	9.5	9.5	10.0	10.6	10.6	10.4
Mandatory transfers	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Independent operations (FFRDC) [3]	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2
Mandatory transfers	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

[1] Preliminary data.

[2] Excludes Pell Grants.

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

[4] Less than 0.05 percent.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 336.—Current-fund expenditures of private institutions of higher education, by purpose: 1980–81 to 1993–94

Purpose	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]
1	2	3	4	5	6	7	8	9	10
	In thousands								
Total current-fund expenditures	**$21,773,132**	**$34,341,889**	**$41,145,174**	**$44,921,566**	**$48,885,041**	**$53,126,743**	**$57,341,982**	**$60,670,938**	**$64,041,076**
Educational and general expenditures	15,900,792	25,255,003	30,517,962	33,358,469	36,421,118	39,744,472	43,012,623	45,766,989	48,885,124
Instruction	5,883,343	9,151,318	10,879,358	11,918,999	12,888,779	14,124,723	15,168,776	16,080,736	17,087,102
Research	1,844,369	2,732,222	3,374,006	3,635,218	3,963,726	4,079,827	4,312,973	4,686,336	4,937,247
Public service	338,845	603,799	800,198	875,373	1,001,094	1,085,945	1,203,797	1,371,697	1,500,695
Academic support	1,244,002	1,973,849	2,705,426	2,962,374	2,902,568	3,116,927	3,302,859	3,459,726	3,642,355
Libraries	572,667	866,279	983,087	1,053,372	1,151,567	1,176,731	1,311,314	1,355,227	1,459,304
Student services	958,432	1,641,180	1,914,409	2,102,418	2,366,819	2,627,117	2,818,174	2,991,840	3,247,414
Institutional support	2,209,321	3,683,642	4,304,333	4,652,759	5,183,893	5,695,842	6,051,868	6,200,308	6,598,004
Operation and maintenance of plant	1,668,389	2,427,972	2,629,254	2,826,628	3,124,680	3,406,975	3,556,365	3,706,923	3,935,311
Scholarships and fellowships	1,439,661	2,584,266	3,383,968	3,768,316	4,269,051	4,862,651	5,804,340	6,420,536	7,015,087
From unrestricted funds	713,138	1,588,143	2,110,948	2,338,697	2,754,479	3,174,947	3,682,076	4,203,697	4,710,100
From restricted funds [2]	726,523	996,123	1,273,021	1,429,619	1,514,572	1,687,704	2,122,264	2,216,838	2,304,987
Mandatory transfers	314,429	456,754	527,009	616,385	720,508	744,465	793,471	848,886	921,908
Auxiliary enterprises	2,629,948	3,698,067	4,162,087	4,535,337	4,921,653	5,222,312	5,331,969	5,537,156	5,791,558
Mandatory transfers	164,335	206,394	217,364	262,339	285,521	313,730	347,999	350,905	374,733
Hospitals	2,055,139	3,333,414	3,873,556	4,290,869	4,565,297	5,009,963	5,671,540	5,949,070	6,191,929
Mandatory transfers	31,349	53,264	72,291	80,771	66,164	78,491	109,619	84,818	102,449
Independent operations (FFRDC) [3]	1,187,253	2,055,405	2,591,569	2,736,890	2,976,973	3,149,996	3,325,850	3,417,723	3,172,465
Mandatory transfers	321	2,586	2,244	5,200	3,535	4,444	2,886	1,808	1,880
	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	73.0	73.5	74.2	74.3	74.5	74.8	75.0	75.4	76.3
Instruction	27.0	26.6	26.4	26.5	26.4	26.6	26.5	26.5	26.7
Research	8.5	8.0	8.2	8.1	8.1	7.7	7.5	7.7	7.7
Public service	1.6	1.8	1.9	1.9	2.0	2.0	2.1	2.3	2.3
Academic support	5.7	5.7	6.6	6.6	5.9	5.9	5.8	5.7	5.7
Libraries	2.6	2.5	2.4	2.3	2.4	2.2	2.3	2.2	2.3
Student services	4.4	4.8	4.7	4.7	4.8	4.9	4.9	4.9	5.1
Institutional support	10.1	10.7	10.5	10.4	10.6	10.7	10.6	10.2	10.3
Operation and maintenance of plant	7.7	7.1	6.4	6.3	6.4	6.4	6.2	6.1	6.1
Scholarships and fellowships	6.6	7.5	8.2	8.4	8.7	9.2	10.1	10.6	11.0
From unrestricted funds	3.3	4.6	5.1	5.2	5.6	6.0	6.4	6.9	7.4
From restricted funds [2]	3.3	2.9	3.1	3.2	3.1	3.2	3.7	3.7	3.6
Mandatory transfers	1.4	1.3	1.3	1.4	1.5	1.4	1.4	1.4	1.4
Auxiliary enterprises	12.1	10.8	10.1	10.1	10.1	9.8	9.3	9.1	9.0
Mandatory transfers	0.8	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.6
Hospitals	9.4	9.7	9.4	9.6	9.3	9.4	9.9	9.8	9.7
Mandatory transfers	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2
Independent operations (FFRDC) [3]	5.5	6.0	6.3	6.1	6.1	5.9	5.8	5.6	5.0
Mandatory transfers	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

[1] Preliminary data.
[2] Excludes Pell Grants.
[3] Generally includes only those expenditures associated with major federally funded research and development centers (FFRDC).
[4] Less than 0.05 percent.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 337.—Voluntary support for institutions of higher education, by source and purpose of support: 1949–50 to 1994–95

[In millions]

Source and purpose of support	1949–50	1959–60	1965–66	1970–71	1975–76	1980–81	1985–86	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total voluntary support [1]	**$240**	**$815**	**$1,440**	**$1,860**	**$2,410**	**$4,230**	**$7,400**	**$9,800**	**$10,200**	**$10,700**	**$11,200**	**$12,350**	**$12,750**
Sources													
Alumni	60	191	310	458	588	1,049	1,825	2,540	2,680	2,840	2,980	3,410	3,600
Nonalumni individuals	60	194	350	495	569	1,007	1,781	2,230	2,310	2,500	2,530	2,800	2,940
Corporations	28	130	230	259	379	778	1,702	2,170	2,230	2,260	2,400	2,510	2,560
Foundations	60	163	357	418	549	922	1,363	1,920	2,030	2,090	2,200	2,540	2,460
Religious organizations	16	80	108	104	130	140	211	240	240	240	250	240	250
Other	16	57	85	126	195	334	518	700	710	770	840	850	940
Purpose													
Current operations	101	385	675	1,050	1,480	2,590	4,022	5,440	5,830	6,100	6,300	6,710	7,230
Capital purposes	139	430	765	810	930	1,640	3,378	4,360	4,370	4,600	4,900	5,640	5,520
Voluntary support as a percent of total expenditures [2]	9.0	11.4	9.2	6.8	5.5	6.0	6.9	6.5	6.2	6.2	6.1	6.4	6.3

[1] Data are based on sample surveys of institutions of higher education.
[2] Total expenditures include current-fund expenditures and additions to plant value.

SOURCE: Council for Aid to Education, Research Report, ''Contributions to Colleges Drop for First Time Since 1975;'' and ''Voluntary Support of Education,'' various years. (This table was prepared June 1996.)

Table 338.—Educational and general expenditures of public universities, by purpose: 1976–77 to 1993–94

Year	Educational and general expenditures									
	Total	Instruction	Administration [1]	Student services	Research	Libraries	Public service	Operation and maintenance of plant	Scholarships and fellowships	Mandatory transfers
1	2	3	4	5	6	7	8	9	10	11
	Expenditures, in thousands of current dollars									
1976–77	$9,413,626	$3,670,554	$1,222,410	$346,906	$1,727,807	$331,614	$763,809	$857,677	$377,749	2$115,099
1977–78	10,220,191	4,009,870	1,344,538	388,262	1,896,578	343,198	803,309	938,952	389,682	105,803
1978–79	11,284,191	4,408,025	1,478,568	419,231	2,136,135	363,875	920,726	1,046,740	396,356	114,533
1979–80	12,540,072	4,860,411	1,572,523	473,460	2,444,471	463,642	1,012,376	1,148,942	439,461	124,786
1980–81	13,951,029	5,374,271	1,795,504	525,891	2,743,145	451,978	1,158,512	1,270,339	492,225	139,164
1981–82	15,077,263	5,852,958	1,974,219	566,366	2,903,178	488,939	1,223,417	1,412,557	525,498	130,131
1982–83	16,089,168	6,247,358	2,107,933	604,657	3,086,846	528,470	1,300,353	1,512,947	562,903	137,702
1983–84	17,234,711	6,646,501	2,263,565	643,614	3,295,053	577,136	1,385,191	1,627,702	624,642	171,306
1984–85	18,960,810	7,257,618	2,598,784	701,451	3,682,755	609,365	1,519,324	1,745,825	677,533	168,155
1985–86	20,716,657	7,807,522	2,882,006	762,324	4,076,258	669,253	1,664,917	1,831,618	780,080	242,679
1986–87	22,023,387	8,368,187	3,088,348	819,829	4,399,405	677,531	1,725,613	1,829,880	847,328	267,266
1987–88	23,848,427	8,902,624	3,311,806	889,528	4,911,929	762,858	1,857,008	1,934,489	949,438	328,746
1988–89	26,138,665	9,623,797	3,638,424	975,801	5,476,936	813,888	2,096,267	2,069,744	1,096,447	347,362
1989–90	28,077,757	10,269,007	3,867,818	1,028,463	5,997,942	860,981	2,263,623	2,200,111	1,199,643	390,170
1990–91	30,367,325	11,012,373	4,157,677	1,103,058	6,599,209	906,506	2,479,956	2,305,115	1,367,754	435,676
1991–92	31,565,791	11,373,749	4,198,990	1,161,633	6,937,360	946,098	2,609,520	2,323,220	1,556,868	458,354
1992–93	32,836,061	11,708,500	4,317,605	1,211,143	7,330,922	959,306	2,714,785	2,365,942	1,734,530	493,328
1993–94 [2] ..	34,318,548	12,115,695	4,578,770	1,273,008	7,676,832	1,006,301	2,784,869	2,459,895	1,909,173	514,006
	Percentage distribution									
1976–77	100.0	39.0	13.0	3.7	18.4	3.5	8.1	9.1	4.0	1.2
1977–78	100.0	39.2	13.2	3.8	18.6	3.4	7.9	9.2	3.8	1.0
1978–79	100.0	39.1	13.1	3.7	18.9	3.2	8.2	9.3	3.5	1.0
1979–80	100.0	38.8	12.5	3.8	19.5	3.7	8.1	9.2	3.5	1.0
1980–81	100.0	38.5	12.9	3.8	19.7	3.2	8.3	9.1	3.5	1.0
1981–82	100.0	38.8	13.1	3.8	19.3	3.2	8.1	9.4	3.5	0.9
1982–83	100.0	38.8	13.1	3.8	19.2	3.3	8.1	9.4	3.5	0.9
1983–84	100.0	38.6	13.1	3.7	19.1	3.3	8.0	9.4	3.6	1.0
1984–85	100.0	38.3	13.7	3.7	19.4	3.2	8.0	9.2	3.6	0.9
1985–86	100.0	37.7	13.9	3.7	19.7	3.2	8.0	8.8	3.8	1.2
1986–87	100.0	38.0	14.0	3.7	20.0	3.1	7.8	8.3	3.8	1.2
1987–88	100.0	37.3	13.9	3.7	20.6	3.2	7.8	8.1	4.0	1.4
1988–89	100.0	36.8	13.9	3.7	21.0	3.1	8.0	7.9	4.2	1.3
1989–90	100.0	36.6	13.8	3.7	21.4	3.1	8.1	7.8	4.3	1.4
1990–91	100.0	36.3	13.7	3.6	21.7	3.0	8.2	7.6	4.5	1.4
1991–92	100.0	36.0	13.3	3.7	22.0	3.0	8.3	7.4	4.9	1.5
1992–93	100.0	35.7	13.1	3.7	22.3	2.9	8.3	7.2	5.3	1.5
1993–94 [2] ..	100.0	35.3	13.3	3.7	22.4	2.9	8.1	7.2	5.6	1.5
	Expenditure per full-time-equivalent student in constant 1993–94 dollars									
1976–77	$14,232	$5,549	$1,848	$524	$2,612	$501	$1,155	$1,297	$571	$174
1977–78	14,358	5,633	1,889	545	2,664	482	1,129	1,319	547	149
1978–79	14,880	5,813	1,950	553	2,817	480	1,214	1,380	523	151
1979–80	14,722	5,706	1,846	556	2,870	544	1,188	1,349	516	146
1980–81	14,494	5,583	1,865	546	2,850	470	1,204	1,320	511	145
1981–82	14,288	5,547	1,871	537	2,751	463	1,159	1,339	498	123
1982–83	14,257	5,536	1,868	536	2,735	468	1,152	1,341	499	122
1983–84	14,602	5,631	1,918	545	2,792	489	1,174	1,379	529	145
1984–85	15,303	5,858	2,098	566	2,972	492	1,226	1,409	547	136
1985–86	15,898	5,992	2,212	585	3,128	514	1,278	1,406	599	186
1986–87	16,189	6,151	2,270	603	3,234	498	1,268	1,345	623	196
1987–88	16,614	6,202	2,307	620	3,422	531	1,294	1,348	661	229
1988–89	16,940	6,237	2,358	632	3,550	527	1,359	1,341	711	225
1989–90	16,883	6,175	2,326	618	3,607	518	1,361	1,323	721	235
1990–91	17,186	6,232	2,353	624	3,735	513	1,403	1,305	774	247
1991–92	17,110	6,165	2,276	630	3,760	513	1,414	1,259	844	248
1992–93	17,505	6,242	2,302	646	3,908	511	1,447	1,261	925	263
1993–94 [2] ..	17,863	6,306	2,383	663	3,996	524	1,450	1,280	994	268

[1] Includes institutional and academic support less libraries.
[2] Preliminary data.

NOTE.—Data in this table may differ slightly from data appearing in other tables. Data for 1976–77 through 1985–86 include only institutions which provided both enrollment and finance data. The Higher Education Price Index was used to convert the per student figures to constant dollars. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys; and Research Associates of Washington, unpublished data. (This table was prepared May 1996.)

Table 339.—Educational and general expenditures of public 4-year colleges,[1] by purpose: 1976–77 to 1993–94

Year	Educational and general expenditures									
	Total	Instruction	Administration[2]	Student services	Research	Libraries	Public service	Operation and maintenance of plant	Scholarships and fellowships	Mandatory transfers
1	2	3	4	5	6	7	8	9	10	11
	Expenditures, in thousands of current dollars									
1976–77	$8,682,538	$4,027,051	$1,445,651	$500,832	$607,235	$340,002	$250,152	$1,001,848	$338,432	$171,335
1977–78	9,568,977	4,423,487	1,598,092	572,193	677,414	369,408	274,314	1,118,393	332,899	202,777
1978–79	10,455,134	4,770,598	1,789,534	651,541	786,072	395,299	301,387	1,214,996	337,588	208,119
1979–80	11,750,398	5,271,621	2,029,327	733,557	937,874	448,190	359,467	1,375,308	383,036	212,019
1980–81	13,139,618	5,890,759	2,258,987	807,249	1,043,614	511,817	407,816	1,563,514	412,972	242,890
1981–82	14,321,586	6,537,888	2,518,182	834,225	1,086,146	536,080	440,736	1,738,210	403,069	227,050
1982–83	15,286,145	6,980,269	2,660,360	904,745	1,150,011	559,353	469,841	1,857,151	450,067	254,349
1983–84	16,538,128	7,464,035	3,013,666	1,041,488	1,246,289	622,879	513,732	1,873,628	473,503	288,908
1984–85	18,333,578	8,211,171	3,370,676	1,140,312	1,420,844	669,518	603,018	2,137,225	489,188	291,626
1985–86	19,860,947	8,945,373	3,658,627	1,235,418	1,618,737	712,112	648,178	2,118,522	569,841	354,139
1986–87	21,490,078	9,608,239	4,019,850	1,318,666	1,846,712	695,692	766,865	2,226,599	660,940	346,515
1987–88	23,124,455	10,310,532	4,261,440	1,434,726	2,053,638	774,274	864,347	2,340,495	711,704	373,299
1988–89	24,639,653	10,991,086	4,496,286	1,504,869	2,305,152	813,801	941,434	2,429,103	754,412	403,508
1989–90	27,210,634	12,079,093	5,076,792	1,648,526	2,525,080	888,526	1,088,113	2,607,385	871,944	425,175
1990–91	28,903,790	12,818,677	5,374,417	1,800,723	2,745,613	888,162	1,145,892	2,728,949	963,436	437,921
1991–92	30,720,827	13,270,992	5,805,724	1,868,329	2,986,474	945,097	1,310,700	2,782,200	1,248,220	503,091
1992–93	33,119,294	13,906,211	6,416,859	2,164,309	3,246,542	979,635	1,447,684	2,960,373	1,457,901	539,779
1993–94[3] ..	34,477,869	14,519,321	6,477,847	2,135,560	3,473,971	1,018,304	1,525,406	3,084,509	1,685,785	557,166
	Percentage distribution									
1976–77	100.0	46.4	16.7	5.8	7.0	3.9	2.9	11.5	3.9	2.0
1977–78	100.0	46.2	16.7	6.0	7.1	3.9	2.9	11.7	3.5	2.1
1978–79	100.0	45.6	17.1	6.2	7.5	3.8	2.9	11.6	3.2	2.0
1979–80	100.0	44.9	17.3	6.2	8.0	3.8	3.1	11.7	3.3	1.8
1980–81	100.0	44.8	17.2	6.1	7.9	3.9	3.1	11.9	3.1	1.8
1981–82	100.0	45.7	17.6	5.8	7.6	3.7	3.1	12.1	2.8	1.6
1982–83	100.0	45.7	17.4	5.9	7.5	3.7	3.1	12.1	2.9	1.7
1983–84	100.0	45.1	18.2	6.3	7.5	3.8	3.1	11.3	2.9	1.7
1984–85	100.0	44.8	18.4	6.2	7.7	3.7	3.3	11.7	2.7	1.6
1985–86	100.0	45.0	18.4	6.2	8.2	3.6	3.3	10.7	2.9	1.8
1986–87	100.0	44.7	18.7	6.1	8.6	3.2	3.6	10.4	3.1	1.6
1987–88	100.0	44.6	18.4	6.2	8.9	3.3	3.7	10.1	3.1	1.6
1988–89	100.0	44.6	18.2	6.1	9.4	3.3	3.8	9.9	3.1	1.6
1989–90	100.0	44.4	18.7	6.1	9.3	3.3	4.0	9.6	3.2	1.6
1990–91	100.0	44.3	18.6	6.2	9.5	3.1	4.0	9.4	3.3	1.5
1991–92	100.0	43.2	18.9	6.1	9.7	3.1	4.3	9.1	4.1	1.6
1992–93	100.0	42.0	19.4	6.5	9.8	3.0	4.4	8.9	4.4	1.6
1993–94[3] ..	100.0	42.1	18.8	6.2	10.1	3.0	4.4	8.9	4.9	1.6
	Expenditure per full-time-equivalent student in constant 1993–94 dollars									
1976–77	$10,378	$4,813	$1,728	$599	$726	$406	$299	$1,197	$405	$205
1977–78	10,467	4,839	1,748	626	741	404	300	1,223	364	222
1978–79	10,802	4,929	1,849	673	812	408	311	1,255	349	215
1979–80	10,922	4,900	1,886	682	872	417	334	1,278	356	197
1980–81	10,813	4,848	1,859	664	859	421	336	1,287	340	200
1981–82	10,759	4,911	1,892	627	816	403	331	1,306	303	171
1982–83	10,499	4,794	1,827	621	790	384	323	1,275	309	175
1983–84	10,608	4,788	1,933	668	799	400	330	1,202	304	185
1984–85	11,209	5,020	2,061	697	869	409	369	1,307	299	178
1985–86	11,577	5,214	2,133	720	944	415	378	1,235	332	206
1986–87	11,581	5,178	2,166	711	995	375	413	1,200	356	187
1987–88	11,807	5,264	2,176	733	1,049	395	441	1,195	363	191
1988–89	11,634	5,190	2,123	711	1,088	384	445	1,147	356	191
1989–90	11,730	5,207	2,188	711	1,088	383	469	1,124	376	183
1990–91	11,404	5,058	2,121	710	1,083	350	452	1,077	380	173
1991–92	11,562	4,995	2,185	703	1,124	356	493	1,047	470	189
1992–93	11,973	5,027	2,320	782	1,174	354	523	1,070	527	195
1993–94[3] ..	12,120	5,104	2,277	751	1,221	358	536	1,084	593	196

[1] Excludes universities. See preceding table.
[2] Includes institutional and academic support less libraries.
[3] Preliminary data.

NOTE.—Data in this table may differ slightly from data appearing in other tables. Data for 1976–77 through 1985–86 include only institutions which provided both enrollment and finance data. The Higher Education Price Index was used to convert the per student figures to constant dollars. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys; and Research Associates of Washington, unpublished data. (This table was prepared May 1996.)

Table 340.—Educational and general expenditures of public 2-year colleges, by purpose: 1976–77 to 1993–94

Year	Educational and general expenditures									
	Total	Instruction	Administration [1]	Student services	Research	Libraries	Public service	Operation and maintenance of plant	Scholarships and fellowships	Mandatory transfers
1	2	3	4	5	6	7	8	9	10	11
	Expenditures, in thousands of current dollars									
1976–77	$4,875,998	$2,490,274	$882,813	$409,217	$15,698	$171,409	$97,635	$547,515	$142,827	$118,610
1977–78	5,336,153	2,700,489	1,035,206	437,060	9,333	188,201	112,944	605,464	117,996	129,458
1978–79	5,734,611	2,877,651	1,119,840	482,323	21,289	193,703	110,918	650,447	127,633	150,807
1979–80	6,334,777	3,185,815	1,204,082	547,457	26,288	202,583	141,000	743,014	147,865	136,672
1980–81	7,063,474	3,575,743	1,347,020	615,869	26,591	222,391	152,597	844,781	159,474	119,008
1981–82	7,757,435	3,947,065	1,473,733	684,650	15,632	262,697	147,385	952,691	160,109	113,473
1982–83	8,292,446	4,218,388	1,620,644	741,179	18,090	248,682	123,722	1,016,267	175,069	130,403
1983–84	8,820,575	4,481,854	1,748,535	775,084	18,189	263,485	150,109	1,076,371	178,500	128,448
1984–85	9,560,507	4,806,050	1,929,968	841,101	15,591	278,363	193,903	1,156,074	207,975	131,482
1985–86	10,252,955	5,116,884	2,122,060	920,299	10,136	295,691	202,440	1,220,646	225,979	138,820
1986–87	10,845,969	5,382,631	2,363,275	1,020,496	12,508	246,131	235,115	1,252,152	243,402	90,258
1987–88	11,666,586	5,741,049	2,479,661	1,157,858	11,358	316,278	264,809	1,326,748	280,247	88,578
1988–89	12,666,590	6,278,809	2,727,058	1,197,748	14,864	328,809	314,250	1,414,420	299,491	91,142
1989–90	13,875,566	6,909,109	2,977,932	1,344,339	19,213	353,165	336,927	1,526,086	314,906	93,889
1990–91	15,124,313	7,540,344	3,265,233	1,494,583	19,390	372,492	364,384	1,621,542	357,343	89,001
1991–92	16,267,915	8,183,678	3,408,080	1,660,958	24,747	393,325	365,281	1,684,796	450,572	96,477
1992–93	17,255,624	8,645,466	3,598,745	1,797,787	27,510	390,684	400,927	1,750,489	535,406	108,610
1993–94 [2] ..	18,342,808	9,053,480	3,858,066	1,906,802	29,560	424,504	431,444	1,888,780	627,964	122,207
	Percentage distribution									
1976–77	100.0	51.1	18.1	8.4	0.3	3.5	2.0	11.2	2.9	2.4
1977–78	100.0	50.6	19.4	8.2	0.2	3.5	2.1	11.3	2.2	2.4
1978–79	100.0	50.2	19.5	8.4	0.4	3.4	1.9	11.3	2.2	2.6
1979–80	100.0	50.3	19.0	8.6	0.4	3.2	2.2	11.7	2.3	2.2
1980–81	100.0	50.6	19.1	8.7	0.4	3.1	2.2	12.0	2.3	1.7
1981–82	100.0	50.9	19.0	8.8	0.2	3.4	1.9	12.3	2.1	1.5
1982–83	100.0	50.9	19.5	8.9	0.2	3.0	1.5	12.3	2.1	1.6
1983–84	100.0	50.8	19.8	8.8	0.2	3.0	1.7	12.2	2.0	1.5
1984–85	100.0	50.3	20.2	8.8	0.2	2.9	2.0	12.1	2.2	1.4
1985–86	100.0	49.9	20.7	9.0	0.1	2.9	2.0	11.9	2.2	1.4
1986–87	100.0	49.6	21.8	9.4	0.1	2.3	2.2	11.5	2.2	0.8
1987–88	100.0	49.2	21.3	9.9	0.1	2.7	2.3	11.4	2.4	0.8
1988–89	100.0	49.6	21.5	9.5	0.1	2.6	2.5	11.2	2.4	0.7
1989–90	100.0	49.8	21.5	9.7	0.1	2.5	2.4	11.0	2.3	0.7
1990–91	100.0	49.9	21.6	9.9	0.1	2.5	2.4	10.7	2.4	0.6
1991–92	100.0	50.3	20.9	10.2	0.2	2.4	2.2	10.4	2.8	0.6
1992–93	100.0	50.1	20.9	10.4	0.2	2.3	2.3	10.1	3.1	0.6
1993–94 [2] ..	100.0	49.4	21.0	10.4	0.2	2.3	2.4	10.3	3.4	0.7
	Expenditure per full-time-equivalent student in constant 1993–94 dollars									
1976–77	$5,593	$2,857	$1,013	$469	$18	$197	$112	$628	$164	$136
1977–78	5,623	2,846	1,091	461	10	198	119	638	124	136
1978–79	5,815	2,918	1,135	489	22	196	112	660	129	153
1979–80	5,717	2,875	1,087	494	24	183	127	671	133	123
1980–81	5,479	2,774	1,045	478	21	172	118	655	124	92
1981–82	5,473	2,785	1,040	483	11	185	104	672	113	80
1982–83	5,178	2,634	1,012	463	11	155	77	635	109	81
1983–84	5,251	2,668	1,041	461	11	157	89	641	106	76
1984–85	5,761	2,896	1,163	507	9	168	117	697	125	79
1985–86	5,930	2,960	1,227	532	6	171	117	706	131	80
1986–87	6,031	2,993	1,314	567	7	137	131	696	135	50
1987–88	5,946	2,926	1,264	590	6	161	135	676	143	45
1988–89	6,017	2,982	1,295	569	7	156	149	672	142	43
1989–90	5,849	2,912	1,255	567	8	149	142	643	133	40
1990–91	5,914	2,949	1,277	584	8	146	142	634	140	35
1991–92	5,650	2,842	1,184	577	9	137	127	585	156	34
1992–93	5,728	2,870	1,195	597	9	130	133	581	178	36
1993–94 [2] ..	6,021	2,972	1,266	626	10	139	142	620	206	40

[1] Includes institutional and academic support less libraries.
[2] Preliminary data.

NOTE.—Data in this table may differ slightly from data appearing in other tables. Data for 1976–77 through 1985–86 include only institutions which provided both enrollment and finance data. The Higher Education Price Index was used to convert the per student figures to constant dollars. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys; and Research Associates of Washington, unpublished data. (This table was prepared May 1996.)

Table 341.—Educational and general expenditures of private (nonprofit) universities, by purpose: 1976–77 to 1993–94

Year	Educational and general expenditures									
	Total	Instruction	Administration [1]	Student services	Research	Libraries	Public service	Operation and maintenance of plant	Scholarships and fellowships	Mandatory transfers
1	2	3	4	5	6	7	8	9	10	11
	Expenditures, in thousands of current dollars									
1976–77	$4,694,593	$1,784,975	$621,733	$156,457	$988,656	$195,146	$105,011	$411,340	$380,821	$50,453
1977–78	5,120,125	1,943,031	683,988	172,261	1,063,906	215,068	108,201	447,743	427,907	58,019
1978–79	5,675,608	2,120,800	796,751	195,238	1,175,657	221,676	119,082	510,819	460,200	75,385
1979–80	6,408,288	2,426,312	908,580	215,646	1,315,469	236,184	148,028	568,806	507,257	82,006
1980–81	7,249,102	2,763,320	1,009,957	254,872	1,436,318	267,142	149,946	660,152	596,241	111,154
1981–82	7,951,934	3,105,731	1,100,088	289,398	1,505,340	294,523	160,496	752,673	650,285	93,401
1982–83	8,198,167	3,227,925	1,214,617	304,617	1,464,809	295,709	169,382	754,480	670,390	96,238
1983–84	9,491,967	3,660,650	1,445,910	350,096	1,683,020	360,238	187,615	859,065	833,108	112,266
1984–85	10,431,950	3,965,165	1,556,854	393,526	1,892,570	366,356	253,010	930,229	931,027	143,212
1985–86	11,407,571	4,308,432	1,711,155	438,678	2,108,731	397,745	271,271	981,131	1,040,677	149,751
1986–87	13,013,183	4,998,565	1,977,175	502,291	2,399,976	397,460	332,223	1,006,334	1,218,002	181,159
1987–88	13,876,586	5,209,101	2,107,206	529,261	2,597,435	484,987	340,475	1,073,880	1,328,775	205,464
1988–89	15,123,369	5,743,104	2,293,256	565,903	2,786,178	510,820	377,820	1,135,273	1,472,675	238,340
1989–90	16,363,342	6,188,447	2,411,051	607,623	3,048,455	555,752	414,916	1,231,028	1,615,096	290,974
1990–91	17,827,649	6,827,220	2,633,605	669,160	3,170,083	567,800	456,615	1,383,686	1,833,124	286,357
1991–92	19,307,030	7,367,629	2,852,739	711,041	3,364,795	624,416	484,871	1,453,365	2,142,466	305,707
1992–93	20,435,319	7,844,576	2,874,208	719,657	3,648,010	644,005	547,159	1,495,825	2,322,331	339,547
1993–94 [2] ..	21,702,227	8,347,500	3,009,434	772,524	3,831,668	693,223	603,658	1,578,840	2,481,742	383,638
	Percentage distribution									
1976–77	100.0	38.0	13.2	3.3	21.1	4.2	2.2	8.8	8.1	1.1
1977–78	100.0	37.9	13.4	3.4	20.8	4.2	2.1	8.7	8.4	1.1
1978–79	100.0	37.4	14.0	3.4	20.7	3.9	2.1	9.0	8.1	1.3
1979–80	100.0	37.9	14.2	3.4	20.5	3.7	2.3	8.9	7.9	1.3
1980–81	100.0	38.1	13.9	3.5	19.8	3.7	2.1	9.1	8.2	1.5
1981–82	100.0	39.1	13.8	3.6	18.9	3.7	2.0	9.5	8.2	1.2
1982–83	100.0	39.4	14.8	3.7	17.9	3.6	2.1	9.2	8.2	1.2
1983–84	100.0	38.6	15.2	3.7	17.7	3.8	2.0	9.1	8.8	1.2
1984–85	100.0	38.0	14.9	3.8	18.1	3.5	2.4	8.9	8.9	1.4
1985–86	100.0	37.8	15.0	3.8	18.5	3.5	2.4	8.6	9.1	1.3
1986–87	100.0	38.4	15.2	3.9	18.4	3.1	2.6	7.7	9.4	1.4
1987–88	100.0	37.5	15.2	3.8	18.7	3.5	2.5	7.7	9.6	1.5
1988–89	100.0	38.0	15.2	3.7	18.4	3.4	2.5	7.5	9.7	1.6
1989–90	100.0	37.8	14.7	3.7	18.6	3.4	2.5	7.5	9.9	1.8
1990–91	100.0	38.3	14.8	3.8	17.8	3.2	2.6	7.8	10.3	1.6
1991–92	100.0	38.2	14.8	3.7	17.4	3.2	2.5	7.5	11.1	1.6
1992–93	100.0	38.4	14.1	3.5	17.9	3.2	2.7	7.3	11.4	1.7
1993–94 [2] ..	100.0	38.5	13.9	3.6	17.7	3.2	2.8	7.3	11.4	1.8
	Expenditure per full-time-equivalent student in constant 1993–94 dollars									
1976–77	$22,031	$8,377	$2,918	$734	$4,640	$916	$493	$1,930	$1,787	$237
1977–78	21,771	8,262	2,908	732	4,524	914	460	1,904	1,819	247
1978–79	22,047	8,238	3,095	758	4,567	861	463	1,984	1,788	293
1979–80	22,366	8,468	3,171	753	4,591	824	517	1,985	1,770	286
1980–81	22,639	8,630	3,154	796	4,486	834	468	2,062	1,862	347
1981–82	22,551	8,808	3,120	821	4,269	835	455	2,135	1,844	265
1982–83	22,733	8,951	3,368	845	4,062	820	470	2,092	1,859	267
1983–84	24,399	9,410	3,717	900	4,326	926	482	2,208	2,142	289
1984–85	25,416	9,660	3,793	959	4,611	893	616	2,266	2,268	349
1985–86	26,375	9,961	3,956	1,014	4,876	920	627	2,268	2,406	346
1986–87	28,812	11,067	4,378	1,112	5,314	880	736	2,228	2,697	401
1987–88	29,154	10,944	4,427	1,112	5,457	1,019	715	2,256	2,792	432
1988–89	29,812	11,321	4,521	1,116	5,492	1,007	745	2,238	2,903	470
1989–90	30,119	11,391	4,438	1,118	5,611	1,023	764	2,266	2,973	536
1990–91	31,046	11,889	4,586	1,165	5,521	989	795	2,410	3,192	499
1991–92	31,987	12,206	4,726	1,178	5,575	1,035	803	2,408	3,550	506
1992–93	32,838	12,605	4,619	1,156	5,862	1,035	879	2,404	3,732	546
1993–94 [2] ..	33,806	13,003	4,688	1,203	5,969	1,080	940	2,459	3,866	598

[1] Includes institutional and academic support less libraries.
[2] Preliminary data.

NOTE.—Data in this table may differ slightly from data appearing in other tables. Data for 1976–77 through 1985–86 include only institutions which provided both enrollment and finance data. The Higher Education Price Index was used to convert the per student figures to constant dollars. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys; and Research Associates of Washington, unpublished data. (This table was prepared May 1996.)

Table 342.—Educational and general expenditures of private (nonprofit) 4-year colleges,[1] by purpose: 1976–77 to 1993–94

Year	Educational and general expenditures									
	Total	Instruction	Administration[2]	Student services	Research	Libraries	Public service	Operation and maintenance of plant	Scholarships and fellowships	Mandatory transfers
1	2	3	4	5	6	7	8	9	10	11
	Expenditures, in thousands of current dollars									
1976–77	$5,139,939	$1,919,574	$1,047,932	$381,428	$259,530	$200,844	$123,717	$574,910	$511,907	$120,097
1977–78	5,637,836	2,114,043	1,160,141	428,265	271,637	221,807	123,214	638,330	550,372	130,026
1978–79	6,263,692	2,328,418	1,299,063	483,031	328,042	240,098	136,861	704,180	598,487	145,513
1979–80	7,063,953	2,589,908	1,466,556	549,639	374,520	259,969	153,056	807,943	694,791	167,570
1980–81	8,061,774	2,907,255	1,703,307	639,795	407,622	289,944	186,399	930,075	811,636	185,741
1981–82	9,061,667	3,271,255	1,938,727	727,382	419,283	322,702	228,368	1,036,118	913,999	203,834
1982–83	9,805,459	3,552,387	2,124,446	804,943	437,286	356,768	236,142	1,092,836	983,887	216,764
1983–84	10,845,622	3,900,082	2,347,962	890,707	480,459	388,153	259,932	1,184,788	1,149,813	243,726
1984–85	11,835,351	4,213,485	2,564,844	980,416	539,322	416,539	289,124	1,251,490	1,312,673	267,459
1985–86	12,855,040	4,507,505	2,790,504	1,067,717	623,050	446,766	328,827	1,317,062	1,481,954	291,654
1986–87	14,232,003	4,886,585	3,249,910	1,184,395	693,450	410,013	384,594	1,386,729	1,717,948	318,379
1987–88	15,405,503	5,248,764	3,403,379	1,293,302	776,022	485,517	456,111	1,462,345	1,966,124	313,939
1988–89	16,980,645	5,738,789	3,766,237	1,437,829	848,094	530,032	495,683	1,596,786	2,198,328	368,866
1989–90	18,717,398	6,276,102	4,097,242	1,599,951	909,822	578,520	581,730	1,712,000	2,547,600	414,432
1990–91	20,374,743	6,809,318	4,533,043	1,770,071	901,357	589,052	624,663	1,809,977	2,898,547	438,715
1991–92	22,121,380	7,320,211	4,723,853	1,919,662	942,407	659,416	714,728	1,896,424	3,478,153	466,528
1992–93	23,609,625	7,743,656	4,887,700	2,044,830	1,036,676	680,457	821,381	1,995,164	3,900,807	498,954
1993–94[3] ..	25,262,199	8,169,221	5,199,838	2,205,411	1,104,561	733,711	893,500	2,112,367	4,316,138	527,451
	Percentage distribution									
1976–77	100.0	37.3	20.4	7.4	5.0	3.9	2.4	11.2	10.0	2.3
1977–78	100.0	37.5	20.6	7.6	4.8	3.9	2.2	11.3	9.8	2.3
1978–79	100.0	37.2	20.7	7.7	5.2	3.8	2.2	11.2	9.6	2.3
1979–80	100.0	36.7	20.8	7.8	5.3	3.7	2.2	11.4	9.8	2.4
1980–81	100.0	36.1	21.1	7.9	5.1	3.6	2.3	11.5	10.1	2.3
1981–82	100.0	36.1	21.4	8.0	4.6	3.6	2.5	11.4	10.1	2.2
1982–83	100.0	36.2	21.7	8.2	4.5	3.6	2.4	11.1	10.0	2.2
1983–84	100.0	36.0	21.6	8.2	4.4	3.6	2.4	10.9	10.6	2.2
1984–85	100.0	35.6	21.7	8.3	4.6	3.5	2.4	10.6	11.1	2.3
1985–86	100.0	35.1	21.7	8.3	4.8	3.5	2.6	10.2	11.5	2.3
1986–87	100.0	34.3	22.8	8.3	4.9	2.9	2.7	9.7	12.1	2.2
1987–88	100.0	34.1	22.1	8.4	5.0	3.2	3.0	9.5	12.8	2.0
1988–89	100.0	33.8	22.2	8.5	5.0	3.1	2.9	9.4	12.9	2.2
1989–90	100.0	33.5	21.9	8.5	4.9	3.1	3.1	9.1	13.6	2.2
1990–91	100.0	33.4	22.2	8.7	4.4	2.9	3.1	8.9	14.2	2.2
1991–92	100.0	33.1	21.4	8.7	4.3	3.0	3.2	8.6	15.7	2.1
1992–93	100.0	32.8	20.7	8.7	4.4	2.9	3.5	8.5	16.5	2.1
1993–94[3] ..	100.0	32.3	20.6	8.7	4.4	2.9	3.5	8.4	17.1	2.1
	Expenditure per full-time-equivalent student in constant 1993–94 dollars									
1976–77	$10,861	$4,056	$2,214	$806	$548	$424	$261	$1,215	$1,082	$254
1977–78	10,812	4,054	2,225	821	521	425	236	1,224	1,056	249
1978–79	10,945	4,069	2,270	844	573	420	239	1,231	1,046	254
1979–80	11,132	4,081	2,311	866	590	410	241	1,273	1,095	264
1980–81	11,184	4,033	2,363	888	566	402	259	1,290	1,126	258
1981–82	11,327	4,089	2,423	909	524	403	285	1,295	1,142	255
1982–83	11,564	4,189	2,505	949	516	421	278	1,289	1,160	256
1983–84	11,953	4,298	2,588	982	530	428	286	1,306	1,267	269
1984–85	12,397	4,413	2,687	1,027	565	436	303	1,311	1,375	280
1985–86	12,823	4,496	2,784	1,065	622	446	328	1,314	1,478	291
1986–87	13,592	4,667	3,104	1,131	662	392	367	1,324	1,641	304
1987–88	13,919	4,742	3,075	1,168	701	439	412	1,321	1,776	284
1988–89	14,068	4,754	3,120	1,191	703	439	411	1,323	1,821	306
1989–90	14,293	4,793	3,129	1,222	695	442	444	1,307	1,945	316
1990–91	14,529	4,856	3,232	1,262	643	420	445	1,291	2,067	313
1991–92	14,910	4,934	3,184	1,294	635	444	482	1,278	2,344	314
1992–93	15,034	4,931	3,112	1,302	660	433	523	1,270	2,484	318
1993–94[3] ..	15,397	4,979	3,169	1,344	673	447	545	1,288	2,631	321

[1] Excludes universities. See preceding table.
[2] Includes institutional and academic support less libraries.
[3] Preliminary data.

NOTE.—Data in this table may differ slightly from data appearing in other tables. Data for 1976–77 through 1985–86 include only institutions which provided both enrollment and finance data. The Higher Education Price Index was used to convert the per student figures to constant dollars. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys; and Research Associates of Washington, unpublished data. (This table was prepared May 1996.)

Table 343.—Current-fund expenditures of public institutions of higher education, by state: 1980–81 to 1993–94

[In thousands of dollars]

State	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]	Percent change, 1988–89 to 1993–94
1	2	3	4	5	6	7	8	9	10	11
United States	**$42,279,806**	**$63,193,853**	**$72,641,301**	**$78,945,618**	**$85,770,530**	**$92,961,093**	**$98,847,180**	**$104,570,101**	**$109,309,541**	**38.5**
Alabama	839,366	1,324,774	1,511,246	1,669,401	1,831,657	2,054,798	2,189,029	2,428,620	2,510,081	50.4
Alaska	158,700	224,042	221,296	240,913	268,057	289,606	306,218	322,620	336,405	39.6
Arizona	691,481	1,017,203	1,193,765	1,317,954	1,446,388	1,586,891	1,620,019	1,621,716	1,754,682	33.1
Arkansas	340,621	528,831	622,442	692,970	751,336	797,291	878,783	976,735	1,002,908	44.7
California	5,775,482	8,515,440	9,493,900	10,182,106	11,230,941	12,023,304	12,910,152	13,537,367	13,244,130	30.1
Colorado	738,363	1,057,558	1,225,193	1,331,091	1,374,188	1,452,137	1,546,642	1,670,921	1,760,679	32.3
Connecticut	367,850	562,696	680,087	774,179	811,282	886,846	957,627	981,286	1,026,593	32.6
Delaware	158,332	229,377	279,084	314,003	342,119	367,012	396,947	416,699	442,488	40.9
District of Columbia	71,791	88,462	96,642	104,637	111,468	111,469	121,488	119,522	104,619	(2)
Florida	1,170,305	1,782,180	2,182,947	2,443,879	2,766,267	2,896,046	2,988,794	3,179,353	3,408,957	39.5
Georgia	754,060	1,255,964	1,507,960	1,622,707	1,769,744	1,929,993	2,015,816	2,227,608	2,453,100	51.2
Hawaii	222,718	312,248	349,791	379,799	424,473	498,307	575,337	602,346	613,356	61.5
Idaho	166,844	238,438	269,697	289,148	314,398	353,561	391,441	409,167	445,463	54.1
Illinois	1,780,403	2,571,409	2,789,932	3,015,395	3,310,763	3,528,967	3,644,740	3,877,243	4,053,858	34.4
Indiana	1,064,395	1,602,203	1,841,317	2,005,740	2,186,604	2,391,173	2,643,997	2,671,055	2,858,990	42.5
Iowa	767,590	1,092,542	1,229,142	1,491,442	1,617,626	1,734,476	1,776,217	1,899,159	1,981,068	32.8
Kansas	579,857	848,602	928,956	1,028,578	1,131,558	1,190,573	1,262,215	1,329,587	1,429,200	38.9
Kentucky	673,775	898,718	1,068,927	1,143,612	1,236,680	1,400,529	1,514,985	1,516,017	1,577,584	37.9
Louisiana	716,702	1,039,177	1,112,935	1,172,325	1,286,648	1,439,415	1,541,126	1,800,188	1,835,151	56.5
Maine	153,658	216,737	271,928	315,700	344,435	355,074	362,905	375,090	387,991	22.9
Maryland	795,100	1,064,430	1,249,730	1,389,900	1,522,145	1,684,341	1,674,918	1,829,812	1,940,403	39.6
Massachusetts	553,019	980,585	1,235,566	1,306,814	1,357,588	1,435,063	1,474,589	1,605,121	1,496,856	14.5
Michigan	2,053,795	2,946,336	3,507,141	3,745,488	4,076,519	4,416,914	4,741,682	4,925,759	5,095,422	36.0
Minnesota	876,632	1,324,691	1,565,491	1,809,757	1,802,133	2,012,225	2,219,016	2,286,336	2,459,437	35.9
Mississippi	539,222	706,380	775,821	864,611	922,574	978,366	1,012,544	1,102,806	1,200,196	38.8
Missouri	687,643	999,869	1,132,628	1,237,603	1,349,451	1,453,608	1,501,166	1,582,746	1,694,484	36.9
Montana	121,894	182,102	192,382	198,475	218,231	254,175	320,876	337,189	350,943	76.8
Nebraska	378,928	537,858	610,064	676,527	762,480	848,778	916,814	968,407	1,004,263	48.4
Nevada	111,347	180,107	217,330	240,711	281,018	330,592	363,306	377,786	415,785	72.7
New Hampshire	134,391	183,959	222,842	247,686	259,157	281,542	307,217	335,575	360,833	45.7
New Jersey	903,169	1,406,490	1,770,521	1,968,859	2,165,562	2,309,968	2,489,088	2,630,533	2,809,931	42.7
New Mexico	325,960	456,600	524,181	751,405	828,157	896,299	1,010,859	1,069,497	1,142,903	52.1
New York	2,519,104	3,802,602	4,494,943	4,732,811	5,058,750	5,605,621	5,681,964	6,096,863	6,481,594	37.0
North Carolina	1,128,383	1,799,173	2,076,493	2,238,155	2,420,825	2,581,156	2,770,977	3,002,915	3,192,215	42.6
North Dakota	192,046	288,214	303,762	319,583	357,832	367,959	408,219	419,268	432,190	35.2
Ohio	1,784,754	2,718,408	3,172,348	3,494,228	3,726,135	4,084,840	4,359,943	4,389,408	4,640,316	32.8
Oklahoma	583,174	844,829	844,428	887,293	973,213	1,057,248	1,158,696	1,177,061	1,214,084	36.8
Oregon	642,411	880,696	1,023,207	1,116,966	1,219,341	1,329,794	1,484,621	1,560,699	1,623,771	45.4
Pennsylvania	1,544,586	2,392,145	2,874,641	3,147,180	3,390,869	3,602,685	3,904,332	4,004,062	4,240,094	34.7
Rhode Island	158,365	213,253	246,258	270,411	287,194	292,199	303,606	330,038	331,359	22.5
South Carolina	617,963	951,848	1,079,002	1,179,216	1,324,647	1,475,074	1,595,552	1,702,419	1,766,671	49.8
South Dakota	124,103	149,092	157,736	169,308	184,153	197,853	217,756	240,061	259,120	53.0
Tennessee	665,885	1,081,052	1,311,921	1,411,226	1,519,680	1,585,614	1,621,202	1,776,066	1,911,953	35.5
Texas	2,736,276	4,375,082	4,771,023	5,166,389	5,604,164	5,959,584	6,370,847	6,982,016	7,414,174	43.5
Utah	405,314	669,714	757,976	835,250	914,771	993,625	1,116,845	1,174,239	1,260,797	50.9
Vermont	122,708	188,112	216,972	241,314	260,371	274,746	294,045	298,626	306,100	26.8
Virginia	1,143,755	1,825,156	2,201,018	2,431,539	2,682,902	2,812,109	2,939,683	3,072,851	3,301,020	35.8
Washington	993,171	1,399,780	1,575,333	1,779,855	1,922,673	2,157,074	2,278,549	2,486,455	2,639,504	48.3
West Virginia	317,482	376,293	406,170	451,503	493,825	548,802	582,453	609,447	650,642	44.1
Wisconsin	1,208,396	1,754,395	2,022,712	2,159,069	2,307,325	2,469,260	2,596,853	2,726,350	2,872,001	33.0
Wyoming	126,082	203,307	208,663	212,813	227,131	240,216	265,048	260,592	271,396	27.5
U.S. Service Schools	592,454	904,695	1,015,815	728,092	793,082	1,136,296	1,219,439	1,246,801	1,301,783	78.8
Outlying areas	268,310	451,370	491,892	494,087	543,925	516,958	574,988	654,292	662,130	34.0
American Samoa	1,609	1,092	1,257	2,642	2,879	3,187	3,228	3,356	3,416	29.3
Federated States of Micronesia	—	—	—	1,789	1,842	3,777	3,765	3,294	3,520	96.8
Guam	16,100	31,310	33,481	38,488	48,954	57,645	67,220	71,917	66,913	73.9
Marshall Islands	—	—	—	—	—	—	3,588	1,298	1,527	—
Northern Marianas	—	1,350	2,292	950	1,003	2,798	3,194	2,505	3,214	238.2
Palau	—	—	—	3,513	3,870	3,837	3,687	4,485	3,476	–1.0
Puerto Rico	237,319	394,046	427,572	424,125	460,897	385,511	434,032	536,917	546,575	28.9
Trust Territory of the Pacific	1,447	5,992	6,455	—	—	—	—	—	—	—
Virgin Islands	11,835	17,580	20,834	22,580	24,480	60,202	56,274	30,520	33,489	48.3

[1] Preliminary data.
[2] Change of less than .05 percent.
—Data not reported or not applicable.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 344.—Educational and general expenditures of public institutions of higher education, by state: 1980–81 to 1993–94

[In thousands of dollars]

State	1980–81	1985–86	1987–88	1988–89	1989–90	1990–91	1991–92	1992–93	1993–94 [1]	Percent change, 1988–89 to 1993–94
1	2	3	4	5	6	7	8	9	10	11
United States	**$34,173,013**	**$50,872,962**	**$58,639,468**	**$63,444,908**	**$69,163,958**	**$74,395,428**	**$78,554,534**	**$83,210,979**	**$87,139,226**	**37.3**
Alabama	611,409	979,770	1,102,484	1,223,329	1,305,463	1,415,440	1,456,605	1,580,484	1,710,955	39.9
Alaska	150,421	210,894	208,641	227,331	253,392	273,577	288,999	304,137	316,779	39.3
Arizona	554,120	862,816	1,019,287	1,122,890	1,236,696	1,364,060	1,407,819	1,409,122	1,523,655	35.7
Arkansas	266,522	415,800	477,369	530,691	573,923	633,194	604,885	676,378	707,166	33.3
California	4,847,879	7,049,635	7,842,747	8,352,924	9,238,960	9,615,356	10,341,888	11,000,665	10,734,842	28.5
Colorado	561,552	809,621	956,381	1,052,644	1,167,864	1,258,356	1,363,615	1,452,957	1,529,290	45.3
Connecticut	281,581	439,397	527,537	605,228	622,298	673,182	736,202	731,570	771,954	27.5
Delaware	135,164	202,331	247,116	277,543	303,220	325,838	349,369	366,801	387,810	39.7
District of Columbia	71,245	87,620	95,569	103,475	109,795	110,324	120,926	118,282	103,371	–0.1
Florida	1,071,754	1,638,227	2,005,883	2,250,014	2,546,201	2,657,553	2,710,041	2,904,932	3,101,072	37.8
Georgia	628,939	1,046,341	1,265,156	1,364,338	1,482,499	1,617,020	1,665,009	1,834,141	2,037,534	49.3
Hawaii	202,154	282,058	314,832	341,609	384,535	454,880	526,269	546,473	556,567	62.9
Idaho	141,296	202,736	229,094	244,969	268,690	303,224	334,762	346,932	375,289	53.2
Illinois	1,487,123	2,152,955	2,354,360	2,556,337	2,812,244	2,979,768	3,068,891	3,245,802	3,397,183	32.9
Indiana	771,564	1,183,098	1,403,895	1,534,653	1,671,111	1,842,610	1,935,566	2,014,834	2,105,645	37.2
Iowa	512,205	736,894	883,335	987,522	1,077,810	1,172,328	1,184,382	1,267,646	1,354,777	37.2
Kansas	461,979	660,995	720,287	801,774	884,775	928,772	994,560	1,059,683	1,134,392	41.5
Kentucky	527,235	737,101	860,198	916,498	992,403	1,112,190	1,208,448	1,212,211	1,254,859	36.9
Louisiana	557,825	810,479	865,860	908,303	1,005,278	1,135,955	1,215,771	1,275,446	1,339,408	47.5
Maine	127,983	183,349	235,916	271,016	297,782	308,699	316,116	324,515	338,776	25.0
Maryland	604,419	911,562	1,063,956	1,186,989	1,299,110	1,443,669	1,428,072	1,564,259	1,673,163	41.0
Massachusetts	441,068	779,341	1,007,570	1,051,636	1,076,241	1,122,629	1,165,598	1,295,720	1,339,199	27.3
Michigan	1,610,016	2,278,217	2,729,356	2,850,114	3,079,227	3,325,625	3,556,178	3,727,115	3,885,984	36.3
Minnesota	667,119	1,023,324	1,202,304	1,330,114	1,420,124	1,563,054	1,728,356	1,775,640	1,937,650	45.7
Mississippi	409,942	542,022	602,499	674,608	719,821	756,492	772,618	842,603	919,354	36.3
Missouri	553,793	802,936	899,646	995,472	1,083,473	1,155,531	1,184,338	1,260,304	1,339,527	34.6
Montana	99,990	148,099	160,413	161,543	179,510	210,813	262,480	279,323	303,495	87.9
Nebraska	286,122	397,523	437,700	489,501	543,341	600,224	639,475	672,427	706,454	44.3
Nevada	105,177	163,714	198,938	220,033	257,526	301,487	332,246	353,875	379,154	72.3
New Hampshire	104,285	143,191	177,908	195,404	206,207	229,360	252,021	275,138	295,687	51.3
New Jersey	735,097	1,140,310	1,446,642	1,607,786	1,765,002	1,875,481	2,002,975	2,103,355	2,237,339	39.2
New Mexico	278,960	393,151	454,493	561,308	626,386	671,206	724,157	769,646	806,673	43.7
New York	2,249,821	3,238,773	3,820,677	3,961,073	4,252,153	4,680,376	4,768,772	5,113,506	5,398,182	36.3
North Carolina	971,928	1,527,535	1,799,484	1,941,331	2,101,016	2,227,060	2,406,405	2,600,325	2,671,176	37.6
North Dakota	151,372	228,609	238,453	248,612	282,247	292,978	328,738	336,361	344,187	38.4
Ohio	1,327,483	2,019,351	2,385,244	2,630,782	2,799,829	3,046,603	3,214,612	3,185,955	3,362,837	27.8
Oklahoma	404,178	594,561	608,121	688,953	762,034	830,929	906,908	930,102	953,027	38.3
Oregon	497,593	672,175	781,964	839,670	911,812	996,887	1,086,673	1,142,781	1,194,805	42.3
Pennsylvania	1,231,502	1,814,384	2,165,078	2,385,349	2,596,987	2,737,817	2,963,168	3,087,186	3,280,879	37.5
Rhode Island	138,965	185,215	214,627	236,790	250,604	251,992	260,123	284,957	285,742	20.7
South Carolina	481,737	741,740	832,075	903,484	1,012,928	1,065,867	1,100,035	1,172,246	1,244,696	37.8
South Dakota	108,632	130,825	138,428	149,457	162,001	173,396	192,001	211,716	229,080	53.3
Tennessee	515,578	865,946	1,037,718	1,107,583	1,194,378	1,231,619	1,228,340	1,352,125	1,478,085	33.5
Texas	2,278,337	3,674,109	4,038,745	4,394,333	4,816,945	5,105,246	5,439,843	5,961,535	6,352,088	44.6
Utah	320,278	503,557	552,193	602,628	656,772	730,496	826,170	856,933	921,052	52.8
Vermont	101,539	157,266	182,916	204,586	222,470	238,512	258,150	263,475	271,261	32.6
Virginia	796,616	1,241,534	1,500,030	1,647,075	1,807,829	1,852,416	1,892,627	1,991,591	2,124,635	29.0
Washington	837,281	1,143,285	1,270,682	1,450,608	1,564,535	1,757,053	1,837,095	2,007,044	2,074,451	43.0
West Virginia	228,755	310,142	331,806	371,151	411,950	459,984	494,733	522,173	560,380	51.0
Wisconsin	998,862	1,438,918	1,663,132	1,824,067	1,931,561	2,057,786	2,158,188	2,266,312	2,394,285	31.3
Wyoming	111,170	171,335	179,700	181,985	194,506	204,028	225,238	222,188	231,190	27.0
U.S. Service Schools	555,447	798,194	901,023	677,797	740,496	1,016,486	1,088,075	1,110,052	1,162,184	71.5
Outlying areas	253,820	421,500	457,094	457,344	501,855	498,958	555,054	607,730	637,164	39.3
American Samoa	1,609	1,092	1,257	2,642	2,879	3,187	3,228	3,356	3,416	29.3
Federated States of Micronesia	—	—	—	1,474	1,351	3,302	3,286	2,898	3,096	110.1
Guam	15,582	29,916	31,762	36,276	47,380	55,641	64,772	68,550	63,515	75.1
Marshall Islands	—	—	—	—	—	—	3,093	1,220	1,454	—
Northern Marianas	—	1,328	2,009	794	766	2,472	2,803	2,230	2,838	257.3
Palau	—	—	—	2,993	3,297	3,277	3,172	3,808	2,847	–4.9
Puerto Rico	224,988	367,523	397,605	392,814	426,754	378,352	427,021	497,590	529,255	34.7
Trust Territory of the Pacific	1,320	5,992	5,684	—	—	—	—	—	—	—
Virgin Islands	10,322	15,649	18,777	20,351	19,427	52,726	47,679	28,078	30,743	51.1

[1] Preliminary data.
—Data not reported or not applicable.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 345.—Current-fund expenditures and educational and general expenditures of private institutions of higher education, by state: 1985–86 to 1993–94

[In thousands of dollars]

State	Current-fund expenditures					Educational and general expenditures				
	1985–86	1990–91	1991–92	1992–93	1993–94 [1]	1985–86	1990–91	1991–92	1992–93	1993–94 [1]
1	2	3	4	5	6	7	8	9	10	11
United States	**$34,341,889**	**$53,126,743**	**$57,341,982**	**$60,670,938**	**$64,041,076**	**$25,255,003**	**$39,744,472**	**$43,012,623**	**$45,766,989**	**$48,885,124**
Alabama	186,596	244,425	263,052	286,584	299,982	164,093	212,538	229,670	252,259	265,046
Alaska	10,171	22,127	18,454	22,693	23,199	9,106	19,375	15,851	18,687	18,140
Arizona	52,887	121,482	94,564	106,478	118,954	48,600	110,015	86,087	100,150	111,414
Arkansas	70,755	114,655	118,373	124,091	130,253	56,492	95,560	98,442	103,347	108,969
California	3,644,031	5,525,201	5,957,016	6,171,590	6,419,322	2,275,958	3,484,709	3,836,270	4,051,762	4,366,131
Colorado	160,193	288,865	305,244	306,824	327,275	142,218	257,003	269,386	279,956	297,087
Connecticut	836,949	1,293,468	1,376,756	1,437,827	1,527,283	733,144	1,143,220	1,224,643	1,280,969	1,363,083
Delaware	29,569	23,875	27,215	29,293	31,836	26,501	21,598	24,741	26,575	29,040
District of Columbia	1,307,377	1,955,110	2,100,279	2,307,943	2,386,469	803,566	1,178,178	1,246,366	1,311,616	1,375,811
Florida	723,270	1,274,196	1,386,602	1,510,855	1,561,498	553,391	1,001,000	1,089,712	1,193,708	1,234,246
Georgia	696,734	1,227,745	1,371,887	1,514,055	1,683,308	429,639	788,200	886,314	981,355	1,122,545
Hawaii	32,553	42,881	41,760	91,016	95,803	25,323	36,528	36,124	72,609	76,909
Idaho	49,768	74,519	82,255	87,532	95,011	37,736	59,252	65,018	72,006	82,923
Illinois	2,729,672	3,955,777	4,366,966	4,694,688	4,778,173	1,495,654	2,349,405	2,544,490	2,698,324	2,936,263
Indiana	530,163	847,885	889,004	941,404	1,000,966	426,813	700,346	736,784	782,734	831,223
Iowa	353,753	533,300	595,007	634,046	676,124	292,291	445,631	501,547	534,230	573,136
Kansas	105,193	144,471	147,336	157,139	171,402	87,719	124,578	126,939	136,036	149,127
Kentucky	194,873	282,937	304,780	315,147	330,341	159,293	236,191	255,870	263,722	275,986
Louisiana	353,433	572,049	629,158	673,080	739,368	221,928	372,431	397,191	439,834	459,780
Maine	133,778	200,149	210,328	223,573	238,196	106,912	167,618	176,530	187,523	199,895
Maryland	896,251	1,461,897	1,550,526	1,622,871	1,729,558	562,773	987,405	1,048,953	1,133,491	1,217,678
Massachusetts	3,544,867	5,339,793	5,580,304	5,850,688	6,116,367	2,817,687	4,278,151	4,600,897	4,874,439	5,122,411
Michigan	447,436	699,193	738,699	789,175	826,746	384,533	618,422	651,408	696,518	730,458
Minnesota	521,441	730,974	776,325	812,893	800,291	443,972	625,497	654,953	678,472	679,001
Mississippi	64,054	101,330	110,325	115,789	123,506	55,252	88,305	96,217	101,895	108,547
Missouri	904,573	1,493,892	1,645,969	1,666,001	1,769,749	713,411	1,186,195	1,306,990	1,347,644	1,453,221
Montana	22,349	33,471	33,238	39,500	44,193	18,565	29,165	28,567	33,873	38,509
Nebraska	161,066	245,142	269,968	287,540	303,472	138,929	219,054	242,660	258,485	271,942
Nevada	2,448	4,507	5,971	5,490	6,768	2,448	4,066	5,127	4,666	5,998
New Hampshire	264,440	407,903	432,080	455,312	487,785	230,657	355,056	374,323	395,395	426,736
New Jersey	714,733	982,070	1,082,717	1,167,222	1,208,726	540,245	789,649	863,322	926,131	980,224
New Mexico	22,196	33,272	46,252	33,162	40,520	19,678	28,754	39,813	28,659	35,079
New York	5,596,257	8,246,193	9,003,453	9,536,982	10,157,945	4,572,405	6,735,931	7,401,300	7,837,705	8,315,046
North Carolina	837,291	1,704,643	1,911,631	2,008,628	2,166,337	592,910	1,123,378	1,255,073	1,313,943	1,417,518
North Dakota	18,853	27,978	34,323	33,758	36,380	15,860	24,033	29,719	28,821	31,776
Ohio	976,303	1,510,387	1,613,085	1,696,377	1,807,756	833,879	1,308,048	1,403,786	1,486,111	1,586,086
Oklahoma	178,905	280,889	256,332	266,152	286,118	149,565	239,088	220,403	230,661	248,299
Oregon	171,604	277,152	287,800	307,280	334,424	149,289	247,671	256,162	275,352	299,529
Pennsylvania	3,155,505	4,914,117	5,452,687	5,667,740	6,008,469	2,033,015	3,242,842	3,521,644	3,802,781	4,115,506
Rhode Island	315,651	518,425	559,922	590,911	636,510	261,616	437,800	476,062	504,274	545,057
South Carolina	196,271	319,782	274,300	293,819	318,200	154,496	258,540	225,437	245,689	268,292
South Dakota	51,675	84,903	71,462	63,406	66,315	44,726	74,859	63,351	56,780	59,358
Tennessee	686,514	1,097,066	1,199,755	1,226,183	1,352,769	440,308	706,976	785,347	827,801	894,506
Texas	993,824	1,528,755	1,633,787	1,716,860	1,833,288	855,445	1,365,275	1,460,510	1,540,238	1,653,269
Utah	183,060	272,883	317,586	454,442	458,878	110,880	223,238	257,271	313,342	317,681
Vermont	150,689	266,539	287,261	300,593	269,666	126,299	229,548	250,999	261,364	232,565
Virginia	387,455	671,912	706,344	748,902	807,849	313,055	581,094	607,724	645,752	702,430
Washington	227,211	368,077	401,261	435,993	475,565	189,575	316,014	345,756	375,031	413,941
West Virginia	73,716	108,334	114,586	129,367	143,742	60,900	93,399	98,830	112,959	126,231
Wisconsin	373,533	645,774	651,420	702,292	775,629	326,254	519,270	585,465	633,564	701,051
Wyoming	—	4,370	6,578	9,752	12,788	—	4,370	6,578	7,752	10,426
Outlying areas	198,653	271,237	284,662	306,098	337,721	189,080	256,576	267,789	290,189	320,304
Puerto Rico	198,653	271,237	284,662	306,098	337,721	189,080	256,576	267,789	290,189	320,304

[1] Preliminary data.

—Data not reported or not applicable.

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' survey; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared April 1996.)

Table 346.—Current-fund expenditures per full-time-equivalent student in institutions of higher education, by control and type of institution and purpose of expenditure: 1993–94 [1]

Item	Total				Public				Private		
	All institutions	Univer-sities	Other 4-year	2-year	All institutions	Univer-sities	Other 4-year	2-year	All institu-tions [2]	Univer-sities	Other 4-year
1	2	3	4	5	6	7	8	9	10	11	12
Total current-fund expenditures [3]	**$16,747**	**$29,322**	**$16,896**	**$6,558**	**$13,992**	**$23,150**	**$15,896**	**$6,438**	**$25,223**	**$47,794**	**$18,555**
Educational and general expenditures	13,141	21,856	13,217	6,118	11,154	17,863	12,120	6,021	19,254	33,806	15,040
Instruction	5,098	7,984	5,010	2,933	4,568	6,306	5,104	2,972	6,730	13,003	4,855
Research	1,557	4,490	1,005	9	1,431	3,996	1,221	10	1,945	5,969	645
Public service	603	1,322	531	135	607	1,450	536	142	591	940	522
Academic support	1,128	1,887	1,142	506	1,029	1,669	1,166	496	1,435	2,541	1,103
Libraries	378	663	385	140	313	524	358	139	575	1,080	431
Student services	827	798	970	649	680	663	751	626	1,279	1,203	1,334
Institutional support	1,539	1,736	1,842	953	1,194	1,238	1,469	910	2,599	3,226	2,463
Operation and maintenance of plant	1,098	1,576	1,156	638	951	1,280	1,084	620	1,550	2,459	1,275
Scholarships and fellowships	1,086	1,713	1,322	254	541	994	593	206	2,763	3,866	2,534
From unrestricted funds	642	1,083	809	57	248	561	258	40	1,855	2,643	1,723
From restricted funds [4]	444	630	513	197	293	432	334	166	908	1,223	811
Mandatory transfers	204	350	238	40	153	268	196	40	363	598	309

[1] Preliminary data.
[2] Includes private 2-year colleges.
[3] Includes expenditures for auxiliary enterprises, hospitals, and independent operations which are not shown separately.
[4] Excludes Pell Grants.

NOTE.—Data for private 2-year colleges are not shown separately because of low survey response rate. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Fall Enrollment'' and ''Finance'' surveys. (This table was prepared June 1996.)

Table 347.—Additions to physical plant value of institutions of higher education, by type of addition and control of institution: 1969–70 to 1993–94

[In millions]

Year	Total, all institutions	Public institutions				Private institutions			
		Total	Land	Buildings	Equipment	Total	Land	Buildings	Equipment
1	2	3	4	5	6	7	8	9	10
1969–70	$4,233	$2,985	$152	$2,185	$648	$1,248	$59	$967	$221
1970–71	4,165	3,032	128	2,241	663	1,134	41	895	198
1971–72	4,163	3,054	112	2,277	665	1,109	53	860	195
1972–73	3,967	2,940	126	2,077	737	1,028	53	750	225
1973–74	4,312	3,206	205	2,188	813	1,106	55	816	235
1974–75	4,761	3,476	263	2,246	967	1,284	67	860	357
1975–76	4,702	3,552	168	2,365	1,019	1,150	58	768	325
1976–77	4,623	3,362	128	2,208	1,026	1,261	58	838	366
1977–78	4,527	3,306	102	2,117	1,087	1,221	45	777	400
1978–79	4,576	3,377	154	1,944	1,279	1,199	52	763	383
1979–80	5,551	3,666	164	2,149	1,354	1,886	98	1,220	568
1980–81	6,471	4,279	146	2,555	1,579	2,192	104	1,398	690
1981–82	6,975	4,594	170	2,679	1,744	2,382	83	1,488	811
1982–83	7,421	4,765	374	2,396	1,994	2,656	106	1,666	884
1983–84	7,604	5,038	196	2,427	2,415	2,566	110	1,507	950
1984–85	8,306	5,390	202	2,455	2,733	2,916	135	1,671	1,110
1985–86	10,149	6,875	237	3,318	3,320	3,274	128	1,922	1,225
1986–87	10,675	6,899	313	3,235	3,351	3,776	160	2,408	1,208
1987–88	11,589	7,218	272	3,520	3,426	4,371	250	2,715	1,406
1988–89	13,638	8,162	562	3,845	3,756	5,477	243	3,401	1,833
1989–90	15,900	10,616	532	5,438	4,647	5,284	408	3,277	1,599
1990–91	17,634	11,472	449	6,168	4,855	6,162	448	3,799	1,914
1991–92 [1]	15,543	9,820	412	5,272	4,136	5,723	380	3,419	1,925
1992–93 [1]	16,494	10,599	336	5,982	4,281	5,895	491	3,458	1,946
1993–94	16,379	10,263	361	5,582	4,320	6,116	259	3,840	2,017

[1] Revised from previously published figures.

NOTE.—Because of rounding, details may not add to totals. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared July 1996.)

Table 348.—Value of property and liabilities of institutions of higher education: 1899–1900 to 1993–94

[In thousands]

Academic year	Property value at end of year						Endowment (end of year market value)[1]	Liabilities of plant funds
	Total	Physical plant value				Endowment (book value)[1]		
		Total	Land	Buildings	Equipment			
1	2	3	4	5	6	7	8	9
1899–1900	$448,597	$253,599	—	—	—	[2] $194,998	—	—
1909–10	781,255	457,594	$92,359	$297,153	$68,082	[2] 323,661	—	—
1919–20	1,316,404	747,333	128,922	495,920	122,491	[2] 569,071	—	—
1929–30	3,437,117	2,065,049	304,114	1,490,014	270,921	[2] 1,372,068	—	—
1935–36	3,913,028	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	4,525,925	2,759,261	—	—	—	[2] 1,766,664	—	—
1947–48	6,076,212	3,691,725	—	—	—	2,384,487	—	—
1949–50	7,401,187	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[4]	—	184,813,238	10,528,395	122,422,566	51,862,277	—	82,534,026	—
1992–93[4]	—	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	—

[1] Includes funds functioning as endowment.

[2] Includes annuity funds.

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

[4] Revised from previously published data.

—Data not available.

NOTE.—Because of rounding, details may not add to totals. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Financial Statistics of Institutions of Higher Education'' surveys; and Integrated Postsecondary Education Data System (IPEDS), ''Finance'' surveys. (This table was prepared July 1996.)

Table 349.—Endowment funds of the 120 institutions of higher education with the largest amounts: Fiscal year 1994

Institution	Rank order [1]	Market value of endowment, in thousands of dollars (end of fiscal year)	Institution	Rank order [1]	Market value of endowment, in thousands of dollars (end of fiscal year)
1	2	3	1	2	3
United States (all institutions)	**—**	**$96,012,591**			
120 institutions receving the largest amounts	—	68,927,999			
Harvard University (MA)	1	6,201,220	Middlebury College (VT)	61	323,363
University of Texas at Austin	2	[2] 3,626,536	Wesleyan University (CT)	62	319,454
Yale University (CT)	3	3,537,232	Baylor University (TX)	63	318,355
Stanford University (CA)	4	2,954,121	Vassar College (NY)	64	316,269
Princeton University (NJ)	5	2,648,130	Pennsylvania State University, Main Campus	65	312,281
Columbia University (NY)	6	2,028,021	Washington And Lee University (VA)	66	308,289
Massachusetts Institute of Technology	7	1,777,777	Lafayette College (PA)	67	285,234
University of California System	8	[2] 1,771,552	Saint Louis University, Main Campus (MO)	68	285,178
Washington University (MO)	9	1,715,490	Tulane University of Louisiana	69	284,033
Emory University (GA)	10	1,634,629	Yeshiva University (NY)	70	277,206
University of Pennsylvania	11	1,464,455	Oberlin College (OH)	71	267,844
Rice University (TX)	12	1,278,524	Rensselaer Polytechnic Institute (NY)	72	265,166
Northwestern University (IL)	13	1,268,708	Mount Sinai School of Medicine (NY)	73	243,084
University of Chicago (IL)	14	1,186,600	The Juilliard School (NY)	74	241,140
University of Michigan, Ann Arbor	15	1,009,840	University of Miami (FL)	75	239,692
Cornell University-Endowed Colleges (NY)	16	897,941	Syracuse University, Main Campus (NY)	76	232,464
University of Notre Dame (IN)	17	878,927	Purdue University, Main Campus (IN)	77	225,414
Dartmouth College (NH)	18	869,925	Bryn Mawr College (PA)	78	222,914
Vanderbilt University (TN)	19	859,947	Mount Holyoke College (MA)	79	222,899
University of Southern California	20	791,355	Rochester Institute of Technology (NY)	80	221,662
Johns Hopkins University (MD)	21	[2] 746,777	Carleton College (MN)	81	218,577
New York University	22	710,379	Tufts University (MA)	82	217,298
Duke University (NC)	23	699,002	Northeastern University (MA)	83	217,278
University of Rochester (NY)	24	662,578	Thomas Jefferson University (PA)	84	214,325
University of Virginia, Main Campus	25	634,774	Cornell University Medical College (NY)	85	212,411
Brown University (RI)	26	607,699	University of Texas, Southwest Medical Ctr.	86	207,659
Rockefeller University (NY)	27	597,069	Brigham Young University (UT)	87	201,893
California Institute of Technology	28	591,885	Colgate University (NY)	88	199,233
Case Western Reserve University (OH)	29	557,145	Loyola University in New Orleans (LA)	89	198,266
Princeton Theological Seminary (NJ)	30	487,424	Brandeis University (MA)	90	194,306
Wellesley College (MA)	31	484,126	Bowdoin College (ME)	91	193,962
Ohio State University, Main Campus	32	479,281	Agnes Scott College (GA)	92	193,560
Macalester College (MN)	33	470,938	Rush University (IL)	93	193,031
Loyola University of Chicago (IL)	34	463,556	Claremont McKenna College (CA)	94	189,749
Swarthmore College (PA)	35	458,053	Trinity College (CT)	95	183,995
Southern Methodist University (TX)	36	450,690	Virginia Polytechnic Institute and State U.	96	167,222
Boston College (MA)	37	449,685	Hamilton College (NY)	97	166,598
Smith College (MA)	38	442,071	Rutgers, The State U., Central Office (NJ)	98	[2] 165,170
Texas Christian University	39	440,470	University of Tennessee (Central office)	99	164,861
University of Washington	40	440,290	Regent University (VA)	100	161,688
Grinnell College (IA)	41	417,409	Academy of the New Church (PA)	101	161,053
Williams College (MA)	42	416,959	Colorado College	102	159,240
Carnegie Mellon University (PA)	43	414,700	Santa Clara University (CA)	103	154,371
University of Delaware	44	408,487	University of Alabama	104	153,365
University of Richmond (VA)	45	404,157	University of New Mexico, Main Campus	105	[2] 153,285
Baylor College of Medicine (TX)	46	403,262	North Carolina State University at Raleigh	106	152,568
Pomona College (CA)	47	388,539	College of the Holy Cross (MA)	107	152,449
University of Pittsburgh, Main Campus (PA)	48	373,498	Earlham College (IN)	108	151,874
Wake Forest University (NC)	49	368,434	Denison University (OH)	109	149,613
George Washington University (DC)	50	366,546	Wabash College (IN)	110	148,798
University of Tulsa (OK)	51	361,825	State University of New York at Buffalo	111	[3] 147,848
Berea College (KY)	52	352,704	University of the South (TN)	112	147,516
University of Cincinnati, Main Campus (OH)	53	352,160	Cornell University, Statutory Colleges (NY)	113	[3] 147,314
Lehigh University (PA)	54	344,400	Southwestern University (TX)	114	146,074
Trinity University (TX)	55	343,490	Occidental College (CA)	115	145,345
Georgetown University (DC)	56	343,166	University of Louisville (KY)	116	145,313
University of Minnesota, Twin Cities	57	340,382	University of Wisconsin, Madison	117	144,299
Boston University (MA)	58	337,170	Texas A & M University	118	142,864
Amherst College (MA)	59	331,637	Franklin And Marshall College (PA)	119	140,100
University of North Carolina at Chapel Hill	60	327,956	Union College (NY)	120	139,987

[1] Institutions ranked by size of endowment. Excludes institutions which have not reported data for 1993–94.

[2] Includes some funds from other branch campuses.

[3] Some funds included with other branch campus reports.

—Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Finance, 1993–94'' survey. (This table was prepared October 1996.)

Table 350.—Participants in adult education 17 years old and older, by selected characteristics of participants: 1991

[Numbers in thousands]

Characteristics of participants	Number of adults in population [1]	Ever a participant in adult education [2]		Participated in adult education [2] in past 3 years		Participated in adult education [2] in past year	
		Number	Percent of population	Number	Percent of population	Number	Percent of population
1	2	3	4	5	6	7	8
Total	**181,800**	**97,397**	**54**	**69,361**	**38**	**57,391**	**32**
Age							
17 to 24 years	21,688	9,240	43	8,756	40	7,125	33
25 to 34 years	47,244	27,325	58	22,773	48	17,530	37
35 to 44 years	38,565	25,043	65	19,581	51	17,083	44
45 to 54 years	25,375	14,755	58	9,351	37	8,107	32
55 to 64 years	19,967	10,101	51	5,150	26	4,516	23
65 years and over	28,960	10,934	38	3,750	13	3,031	10
Sex							
Men	82,154	42,163	51	29,945	36	25,923	32
Women	99,646	55,234	55	39,415	40	31,469	32
Racial/ethnic group							
White, non-Hispanic	143,144	80,099	56	56,715	40	47,401	33
Black, non-Hispanic	20,141	8,213	41	5,552	28	4,586	23
Hispanic	13,804	6,905	50	5,396	39	4,032	29
Other races, non-Hispanic	4,711	2,180	46	1,698	36	1,371	29
Highest level of education completed							
Less than high school diploma	28,306	7,337	26	4,127	15	3,437	12
High school diploma	110,384	58,135	53	39,403	36	31,602	29
Associate degree	5,034	3,949	78	3,191	63	2,461	49
Bachelor's degree or higher	38,076	27,976	73	22,640	59	19,891	52
Labor force status							
In labor force	125,440	73,513	59	58,078	46	49,242	39
Employed	115,620	69,421	60	55,093	48	47,143	41
Unemployed	9,820	4,092	42	2,985	30	2,099	21
Not in labor force	56,361	23,884	42	11,283	20	8,149	14
Annual family income							
$10,000 or less	27,504	10,706	39	5,766	21	3,843	14
$10,001 to $15,000	15,465	7,014	45	4,426	29	3,178	21
$15,001 to $20,000	16,117	6,335	39	4,183	26	3,308	21
$20,001 to $25,000	16,092	7,666	48	5,343	33	4,063	25
$25,001 to $30,000	17,973	9,309	52	6,570	37	5,445	30
$30,001 to $40,000	26,110	14,922	57	10,313	39	9,043	35
$40,001 to $50,000	21,303	13,270	62	10,526	49	9,313	44
$50,001 to $75,000	24,540	16,629	68	12,971	53	11,235	46
More than $75,000	16,695	11,546	69	9,263	55	7,963	48

[1] Persons 17 years of age and over on the date of the survey.

[2] Adult education is defined as all non-full-time education activities such as part-time college attendance, classes or seminars given by employers, and classes taken for adult literacy purposes, or for recreation and enjoyment.

NOTE.—Data are based upon a sample survey of the civilian noninstitutional population. Because of rounding and survey item nonresponse, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Participation in Adult Education,'' unpublished data. (This table was prepared July 1991.)

Table 351.—Type of employer involvement and number of courses taken by adult education participants[1] 17 years old and older, by selected characteristics of participants: 1991

Characteristics of participants	Adult education participants in the past year, in thousands	Type of employer involvement (percent of adult education participants)						Percentage distribution of the number of adult education courses taken in the past year		
		Any type	Given at place of work	Employer paid some portion	Employer provided course	Employer required course	Employer provided time off	One	Two or three	Four or more
1	2	3	4	5	6	7	8	9	10	11
Total	**57,391**	**64**	**32**	**51**	**38**	**30**	**48**	**43**	**34**	**21**
Age										
17 to 24 years	7,125	54	28	39	36	26	39	46	30	22
25 to 34 years	17,530	68	31	55	40	36	50	43	34	20
35 to 44 years	17,083	70	35	56	40	30	53	38	36	23
45 to 54 years	8,107	71	39	59	44	32	55	41	36	22
55 to 64 years	4,516	64	30	48	36	27	45	50	32	16
65 years and over	3,031	18	8	12	9	9	12	60	27	9
Sex										
Men	25,923	73	35	58	42	34	56	42	37	19
Women	31,469	57	29	46	35	27	41	44	31	22
Racial/ethnic group										
White, non-Hispanic	47,401	65	32	53	39	30	49	42	35	21
Black, non-Hispanic	4,586	59	36	48	41	38	44	41	31	24
Hispanic	4,032	58	30	39	33	31	43	56	27	14
Other races, non-Hispanic	1,371	56	28	36	30	20	40	39	27	28
Highest level of education completed										
Less than high school diploma	3,437	35	17	21	19	21	19	72	17	8
High school diploma	31,602	62	31	50	36	31	45	47	32	18
Associate degree	2,461	76	47	66	51	39	63	32	40	25
Bachelor's degree or higher	19,891	71	34	57	44	30	56	33	39	26
Labor force status										
In labor force	49,242	72	36	58	43	34	54	41	35	22
Employed	47,143	74	37	60	44	35	56	40	36	22
Unemployed	2,099	35	12	13	12	19	18	56	23	16
Not in labor force	8,149	16	7	11	9	8	10	60	26	12
Annual family income										
$10,000 or less	3,843	39	18	25	24	23	29	59	20	15
$10,001 to $15,000	3,178	52	27	37	24	27	37	53	32	13
$15,001 to $20,000	3,308	57	28	42	35	29	39	46	37	15
$20,001 to $25,000	4,063	67	34	46	37	34	48	48	32	17
$25,001 to $30,000	5,445	58	30	48	38	29	39	44	34	19
$30,001 to $40,000	9,043	68	35	57	43	35	50	42	32	24
$40,001 to $50,000	9,313	67	34	55	42	33	50	45	32	20
$50,001 to $75,000	11,235	72	35	61	43	32	58	39	37	22
More than $75,000	7,963	68	30	54	37	24	53	32	41	26

[1] Adult education is defined as all non-full-time education activities such as part-time college attendance, classes or seminars given by employers, and classes taken for adult literacy purposes, or for recreation and enjoyment.

NOTE.—Data are based upon a sample survey of the civilian noninstitutional population. Because of rounding and survey item nonresponse, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Participation in Adult Education,'' unpublished data. (This table was prepared July 1991.)

Table 352.—Participants in adult basic and secondary education programs, by level of enrollment and state: Fiscal years 1980, 1990, and 1991

State or other area	1980				1990			1991		
	Total	Level of enrollment			Total	Level of enrollment		Total	Level of enrollment	
		Adult basic education	Adult secondary education	Ungraded		Adult basic education [1]	Adult secondary education		Adult basic education [1]	Adult secondary education
1	2	3	4	5	6	7	8	9	10	11
United States	**2,018,906**	**915,936**	**531,663**	**571,307**	**3,535,970**	**2,435,649**	**1,100,321**	**3,694,217**	**2,513,371**	**1,180,846**
Alabama	51,599	36,726	12,372	2,501	40,177	32,984	7,193	45,700	36,319	9,381
Alaska	5,667	2,200	2,188	1,279	5,067	4,267	800	5,399	4,488	911
Arizona	9,996	9,968	22	6	33,805	24,915	8,890	36,717	26,709	10,008
Arkansas	8,583	7,308	1,275	—	29,065	17,103	11,962	30,845	17,437	13,408
California	267,625	60,385	—	207,240	1,021,227	753,282	267,945	1,022,583	761,637	260,946
Colorado	9,381	4,295	2,644	2,442	12,183	9,877	2,306	13,742	10,764	2,978
Connecticut	21,889	8,882	4,805	8,202	46,434	25,560	20,874	57,188	32,117	25,071
Delaware	1,797	1,110	503	184	2,662	2,348	314	2,567	2,167	400
District of Columbia	25,214	4,928	6,502	13,784	19,586	12,631	6,955	20,309	13,207	7,102
Florida	467,162	100,958	184,568	181,636	419,429	249,339	170,090	436,766	260,761	176,005
Georgia	50,820	26,734	17,008	7,078	69,580	49,622	19,958	80,119	59,107	21,012
Hawaii	16,457	16,457	—	—	52,012	31,766	20,246	53,051	29,816	23,235
Idaho	12,851	8,915	3,010	926	11,171	9,180	1,991	10,215	8,407	1,808
Illinois	76,456	59,314	17,142	—	87,121	69,770	17,351	91,383	72,997	18,386
Indiana	20,882	18,127	2,660	95	44,166	27,138	17,028	50,483	31,101	19,382
Iowa	25,851	16,928	5,153	3,770	41,507	30,470	11,037	38,998	28,009	10,989
Kansas	14,405	3,687	7,436	3,282	10,274	9,191	1,083	11,179	8,877	2,302
Kentucky	27,800	6,147	4,735	16,918	28,090	20,406	7,684	23,248	16,683	6,565
Louisiana	16,046	12,608	2,485	953	40,039	20,941	19,098	43,349	22,254	21,095
Maine	5,327	3,029	942	1,356	14,964	6,620	8,344	16,573	7,505	9,068
Maryland	34,572	23,421	6,043	5,108	41,230	36,244	4,986	53,505	49,804	3,701
Massachusetts	20,420	10,241	5,044	5,135	34,220	28,140	6,080	23,218	18,289	4,929
Michigan	40,973	29,945	—	11,028	194,178	80,206	113,972	205,545	75,897	129,648
Minnesota	10,826	8,627	877	1,322	45,648	33,190	12,458	48,853	31,964	16,889
Mississippi	14,317	10,340	2,918	1,059	18,957	15,834	3,123	20,015	17,269	2,746
Missouri	33,292	27,206	3,732	2,354	31,815	27,274	4,541	33,060	28,211	4,849
Montana	3,525	1,795	978	752	6,071	3,962	2,109	5,942	3,665	2,277
Nebraska	7,514	5,152	2,362	—	6,158	5,349	809	6,597	5,786	811
Nevada	3,063	845	82	2,136	17,262	7,270	9,992	19,682	6,329	13,353
New Hampshire	4,844	2,657	1,625	562	7,198	5,073	2,125	7,137	4,282	2,855
New Jersey	35,770	17,152	6,790	11,828	64,080	46,526	17,554	65,379	43,162	22,217
New Mexico	13,102	3,590	5,147	4,365	30,236	18,069	12,167	30,287	17,154	13,133
New York	94,574	57,217	20,002	17,355	156,611	125,893	30,718	182,879	146,265	36,614
North Carolina	84,252	33,854	46,679	3,719	109,740	71,698	38,042	120,347	79,641	40,706
North Dakota	2,810	1,963	538	309	3,587	2,500	1,087	3,853	2,725	1,128
Ohio	50,056	42,421	7,635	—	95,476	79,527	15,949	108,753	88,302	20,451
Oklahoma	14,701	6,983	5,697	2,021	24,307	19,131	5,176	26,707	20,473	6,234
Oregon	27,645	10,690	12,594	4,361	37,075	24,915	12,160	40,285	24,791	15,494
Pennsylvania	29,477	19,246	6,436	3,795	52,444	40,108	12,336	48,590	38,054	10,536
Rhode Island	5,844	2,266	1,357	2,221	7,347	5,874	1,473	7,264	5,431	1,833
South Carolina	69,659	27,959	35,165	6,535	81,200	37,117	44,083	86,776	35,911	50,865
South Dakota	4,067	2,080	1,109	878	3,184	2,458	726	3,079	2,349	730
Tennessee	26,268	17,079	3,244	5,945	41,721	39,604	2,117	49,556	40,702	8,854
Texas	157,349	94,245	51,126	11,978	218,747	145,067	73,680	220,027	150,322	69,705
Utah	18,541	3,756	14,785	—	24,841	6,003	18,838	24,028	6,788	17,240
Vermont	4,583	3,990	—	593	4,808	4,452	356	5,330	4,862	468
Virginia	21,525	10,480	3,804	7,241	31,649	30,005	1,644	25,456	14,450	11,006
Washington	16,286	7,245	3,894	5,147	31,776	25,336	6,440	34,401	27,752	6,649
West Virginia	14,628	9,743	3,672	1,213	21,186	14,227	[2] 6,959	23,077	16,903	6,174
Wisconsin	16,158	14,185	1,973	—	61,081	45,116	15,965	70,838	53,524	17,314
Wyoming	2,457	857	905	695	3,578	2,071	[2] 1,507	3,337	1,952	1,385
Outlying areas										
American Samoa	313	252	61	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	290	270	20
Guam	1,346	612	471	263	1,311	414	[2] 897	1,466	478	988
Puerto Rico	30,164	17,844	9,010	3,310	28,436	28,436	—	26,845	26,845	—
Trust Territory of the Pacific	3,753	2,138	699	916	—	—	—	—	—	—
Virgin Islands	3,500	1,002	859	1,639	1,653	1,215	438	—	—	—

[1] Includes English as a second language.
[2] Estimated.
—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, ''Women and Minority Groups Make Up Largest Segment of Adult Basic and Secondary Education Programs;'' and Office of Vocational and Adult Education, ''Adult Education Program Facts, Program Year 1990–1991.'' (This table was prepared June 1993).

Table 353.—Number of noncollegiate institutions offering postsecondary education, by control and state: 1993–94, 1994–95, and 1995–96

State or other area	1993–94			1994–95					1995–96				
	Total	Public	Private	Total	Public	Private			Total	Public	Private		
						Total	Nonprofit	Proprietary			Total	Nonprofit	Proprietary
1	2	3	4	5	6	7	8	9	10	11	12	13	14
United States	**6,737**	**527**	**6,210**	**6,558**	**538**	**6,020**	**1,214**	**4,806**	**6,256**	**534**	**5,722**	**1,171**	**4,551**
Alabama	76	10	66	71	8	63	8	55	63	7	56	7	49
Alaska	32	3	29	31	3	28	5	23	31	3	28	5	23
Arizona	125	4	121	124	4	120	16	104	113	4	109	16	93
Arkansas	82	20	62	76	19	57	9	48	69	16	53	8	45
California	1,126	32	1,094	1,041	35	1,006	230	776	997	35	962	225	737
Colorado	138	8	130	146	8	138	21	117	143	6	137	22	115
Connecticut	100	1	99	105	1	104	21	83	97	2	95	20	75
Delaware	15	1	14	14	1	13	2	11	12	1	11	2	9
District of Columbia	24	1	23	21	1	20	9	11	19	1	18	8	10
Florida	341	40	301	339	40	299	56	243	333	39	294	54	240
Georgia	102	4	98	104	4	100	15	85	101	5	96	16	80
Hawaii	29	1	28	26	1	25	4	21	22	1	21	3	18
Idaho	26	1	25	25	1	24	1	23	24	1	23	1	22
Illinois	304	12	292	285	11	274	56	218	264	10	254	56	198
Indiana	117	8	109	114	7	107	13	94	108	8	100	14	86
Iowa	72	0	72	66	0	66	17	49	62	0	62	16	46
Kansas	62	14	48	62	13	49	11	38	53	10	43	7	36
Kentucky	112	21	91	113	22	91	7	84	105	23	82	6	76
Louisiana	165	49	116	150	49	101	9	92	141	51	90	9	81
Maine	21	0	21	23	0	23	8	15	24	1	23	8	15
Maryland	135	0	135	122	0	122	21	101	112	0	112	20	92
Massachusetts	159	13	146	162	12	150	44	106	160	12	148	42	106
Michigan	247	6	241	282	6	276	44	232	264	6	258	43	215
Minnesota	89	14	75	88	5	83	18	65	79	4	75	16	59
Mississippi	52	0	52	49	0	49	4	45	38	0	38	3	35
Missouri	168	30	138	170	31	139	25	114	159	31	128	24	104
Montana	45	5	40	43	4	39	9	30	36	0	36	8	28
Nebraska	50	0	50	51	0	51	8	43	50	0	50	8	42
Nevada	46	0	46	47	0	47	1	46	57	0	57	1	56
New Hampshire	25	0	25	22	0	22	2	20	18	0	18	2	16
New Jersey	176	10	166	166	10	156	37	119	161	12	149	33	116
New Mexico	46	3	43	45	4	41	6	35	38	3	35	6	29
New York	353	15	338	337	26	311	118	193	343	31	312	115	197
North Carolina	81	4	77	81	4	77	8	69	74	4	70	7	63
North Dakota	19	0	19	19	0	19	6	13	17	0	17	5	12
Ohio	312	52	260	303	54	249	60	189	290	55	235	56	179
Oklahoma	95	34	61	111	33	78	5	73	108	33	75	4	71
Oregon	109	0	109	99	0	99	9	90	94	1	93	11	82
Pennsylvania	347	19	328	352	30	322	100	222	345	31	314	103	211
Rhode Island	28	0	28	28	0	28	9	19	29	0	29	9	20
South Carolina	60	2	58	56	2	54	11	43	57	1	56	11	45
South Dakota	17	5	12	17	5	12	5	7	16	5	11	4	7
Tennessee	143	30	113	139	29	110	20	90	135	29	106	17	89
Texas	382	6	376	360	7	353	37	316	350	6	344	38	306
Utah	43	6	37	42	6	36	2	34	39	5	34	2	32
Vermont	13	3	10	13	3	10	4	6	10	0	10	4	6
Virginia	148	11	137	144	11	133	32	101	139	12	127	31	96
Washington	111	5	106	107	5	102	13	89	104	5	99	12	87
West Virginia	70	19	51	73	18	55	14	41	71	19	52	13	39
Wisconsin	90	4	86	86	5	81	24	57	74	5	69	20	49
Wyoming	9	1	8	8	0	8	0	8	8	0	8	0	8
Outlying areas	95	5	90	84	6	78	16	62	84	6	78	14	64
American Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0
Guam	1	0	1	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
Palau	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	94	5	89	84	6	78	16	62	84	6	78	14	64
Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), ''Institutional Characteristics'' surveys. (This table was prepared September 1996.)