

Education

This section presents data primarily concerning formal education as a whole, at various levels, and for public and private schools. Data shown relate to the school-age population and school enrollment, educational attainment, education personnel, and financial aspects of education. In addition, data are shown for libraries, computer usage in schools, and adult education. The chief sources are the decennial census of population and the Current Population Survey (CPS), both conducted by the Bureau of the Census (see text, section 1); annual, biennial, and other periodic surveys conducted by the National Center for Education Statistics, a part of the U.S. Department of Education; and surveys conducted by the National Education Association.

The censuses of population have included data on school enrollment since 1840 and on educational attainment since 1940. The CPS has reported on school enrollment annually since 1945 and on educational attainment periodically since 1947.

The National Center for Education Statistics is continuing the pattern of statistical studies and surveys conducted by the U.S. Office of Education since 1870. The annual *Digest of Education Statistics* provides summary data on pupils, staff, finances, including government expenditures, and organization at the elementary, secondary, and higher education levels. It is also a primary source for detailed information on Federal funds for education, projections of enrollment, graduates, and teachers. *The Condition of Education*, issued annually, presents a summary of information on education of particular interest to policymakers.

Other sources of data include special studies by the National Center for Education Statistics and annual or biennial reports of education agencies in individual States. The census of governments, conducted by the Bureau of the Census every 5 years (for the years ending in "2" and "7"), provides data on school district finances and State and local government

In Brief

The enrollment rate of 3 to 5 year olds in preprimary school:

1970	37 percent
1993	55 percent

Persons 25 years old and over completing college:

1970	11 percent
1994	22 percent

Elementary and secondary schools with microcomputers:

1985	78 percent
1994	97 percent

expenditures for education. Reports published by the Bureau of Labor Statistics contain data relating civilian labor force experience to educational attainment (see also tables 629, 630, 652, 662, and 663 in section 13).

Types and sources of data.—The statistics in this section are of two general types. One type, exemplified by data from the Bureau of the Census, is based on direct interviews with individuals to obtain information about their own and their family members' education. Data of this type relate to school enrollment and level of education attained, classified by age, sex, and other characteristics of the population. The school enrollment statistics reflect attendance or enrollment in any regular school within a given period; educational attainment statistics reflect the highest grade completed by an individual or, beginning in 1992, the highest diploma or degree received.

For enrollment data starting in October 1981, the CPS used 1980 census population controls; for years 1971 through 1980, 1970 census population controls had been used. This change had little impact on summary measures (e.g., medians) and proportional measures (e.g., enrollment rates); however, use of the controls may have significant impact on absolute numbers.

Beginning with data for 1986, a new edit and tabulation package for school enrollment has been introduced. The data

produced increased the estimates of high school enrollment for 1986 by 200,000 and college enrollment by 300,000. See table 237 which presents both earlier and revised estimates. In other enrollment tables, revised estimates are shown. In 1988, a new edit and tabulation package was introduced for educational attainment data.

The second type, generally exemplified by data from the National Center for Education Statistics and the National Education Association, is based on reports from administrators of educational institutions and of State and local agencies having jurisdiction over education. Data of this type relate to enrollment, attendance, staff, and finances for the Nation, individual States, and local areas.

Unlike the National Center for Education Statistics, the Census Bureau does not regularly include specialized vocational, trade, business, or correspondence schools in its surveys. The National Center for Education Statistics includes nursery schools and kindergartens that are part of regular grade schools in their enrollment figures. The Census Bureau includes all nursery schools and kindergartens. At the higher education level, the statistics of both agencies are concerned with institutions granting degrees or offering work acceptable for degree-credit, such as junior colleges.

School attendance.—All States require that children attend school. While State laws vary as to the ages and circumstances of compulsory attendance, generally they require that formal schooling begin by age 6 and continue to age 16.

Schools.—The National Center for Education Statistics defines a *school* as "a division of the school system consisting of students composing one or more grade groups or other identifiable groups, organized as one unit with one or more teachers to give instruction of a defined type, and housed in a school plant of one or more buildings. More than one school may be housed in one school plant, as is the case when the elementary and secondary programs are housed in the same school plant."

Regular schools are those which advance a person toward a diploma or degree. They include public and private nursery schools, kindergartens, graded schools, colleges, universities, and professional schools.

Public schools are schools controlled and supported by local, State, or Federal governmental agencies; *private* schools are those controlled and supported mainly by religious organizations or by private persons or organizations.

The Bureau of the Census defines *elementary* schools as including grades 1 through 8; *high* schools as including grades 9 through 12; and *colleges* as including junior or community colleges, regular 4-year colleges, and universities and graduate or professional schools. Statistics reported by the National Center for Education Statistics and the National Education Association by type of organization, such as elementary level and secondary level, may not be strictly comparable with those from the Bureau of the Census because the grades included at the two levels vary, depending on the level assigned to the middle or junior high school by the local school systems.

School year.—Except as otherwise indicated in the tables, data refer to the school year which, for elementary and secondary schools, generally begins in September of the preceding year and ends in June of the year stated. For the most part, statistics concerning school finances are for a 12-month period, usually July 1 to June 30. Enrollment data generally refer to a specific point in time, such as fall, as indicated in the tables.

Statistical reliability.—For a discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability applicable to Census Bureau and the National Center for Education Statistics data, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix IV.

School Enrollment and Expenditures

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No. 228. School Enrollment: 1965 to 2004

[In thousands. As of fall. See also *Historical Statistics, Colonial Times to 1970*, series H 421-429]

ITEM AND YEAR	TOTAL		K THROUGH GRADE 8		GRADES 9 THROUGH 12		COLLEGE	
	Public	Private	Public	Private	Public	Private	Public	Private
1965	46,143	8,251	30,563	4,900	11,610	1,400	3,970	1,951
1970	52,322	7,516	32,558	4,052	13,336	1,311	6,428	2,153
1975	53,654	7,350	30,515	3,700	14,304	1,300	8,835	2,350
1980	50,335	7,971	27,647	3,992	13,231	1,339	9,457	2,640
1981	49,691	8,225	27,280	4,100	12,764	1,400	9,647	2,725
1982	49,262	8,330	27,161	4,200	12,405	1,400	9,696	2,730
1983	48,935	8,497	26,981	4,315	12,271	1,400	9,683	2,782
1984	48,686	8,465	26,905	4,300	12,304	1,400	9,477	2,765
1985	48,901	8,325	27,034	4,195	12,388	1,362	9,479	2,768
1986	49,467	8,242	27,420	4,116	12,333	1,336	9,714	2,790
1987	49,982	8,272	27,933	4,232	12,076	1,247	9,973	2,793
1988	50,349	8,136	28,501	4,036	11,687	1,206	10,161	2,894
1989	51,120	8,316	29,152	4,162	11,390	1,193	10,578	2,961
1990	52,061	8,206	29,878	4,095	11,338	1,137	10,845	2,974
1991	53,357	8,248	30,506	4,074	11,541	1,125	11,310	3,049
1992 prel.	54,123	8,479	30,997	4,212	11,738	1,163	11,388	3,104
1993, est. ¹	54,803	8,621	31,374	4,280	11,979	1,191	11,450	3,150
1994, est.	55,754	8,765	31,837	4,333	12,417	1,232	11,500	3,200
1995, proj.	56,744	8,911	32,275	4,393	12,774	1,267	11,695	3,251
1996, proj.	57,684	9,016	32,841	4,470	13,147	1,304	11,696	3,242
1997, proj.	58,581	9,131	33,395	4,545	13,440	1,333	11,746	3,253
1998, proj.	59,266	9,227	33,798	4,600	13,632	1,352	11,836	3,275
1999, proj.	59,913	9,333	34,145	4,648	13,782	1,367	11,986	3,318
2000, proj.	60,453	9,421	34,441	4,688	13,904	1,379	12,108	3,354
2001, proj.	60,925	9,498	34,670	4,719	14,035	1,392	12,220	3,387
2002, proj.	61,332	9,568	34,846	4,743	14,168	1,405	12,318	3,420
2003, proj.	61,645	9,616	34,955	4,758	14,325	1,421	12,365	3,437
2004, proj.	61,937	9,660	34,923	4,753	14,583	1,446	12,431	3,461

¹ Higher education figures are preliminary.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual, and *Projections of Education Statistics*, annual.

No. 229. School Expenditures, by Type of Control and Level of Instruction in Constant (1990-91) Dollars: 1960 to 1993

[In millions of dollars. For school years ending in year shown. Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt and capital outlay. Data deflated by the Consumer Price Index, wage earners, and clerical workers through 1975; thereafter, all urban consumers, on a school year basis (supplied by the National Center for Education Statistics). See also Appendix III. See *Historical Statistics, Colonial Times to 1970*, series H 494, 499, and 500 for related but not comparable data, and H 513-519 for private schools]

YEAR	Total	ELEMENTARY AND SECONDARY SCHOOLS			COLLEGES AND UNIVERSITIES		
		Total	Public	Private ¹	Total	Public	Private ¹
1960	108,747	76,173	71,160	5,013	32,574	17,791	14,783
1970	242,696	153,091	144,228	8,863	89,605	57,552	32,053
1975	280,969	178,013	167,670	10,343	102,956	69,726	33,230
1980	285,706	177,954	165,534	12,420	107,752	71,474	36,279
1983	289,366	175,634	161,580	14,053	113,732	74,139	39,593
1984	300,768	182,884	167,753	15,131	117,884	76,475	41,410
1985	313,572	189,163	173,463	15,700	124,409	80,660	43,749
1986	331,645	199,121	182,876	16,245	132,524	86,231	46,293
1987	351,517	210,929	193,713	17,216	140,588	89,756	50,832
1988	362,270	217,333	199,645	17,687	144,937	92,320	52,618
1989	383,305	231,362	213,240	18,122	151,943	96,253	55,690
1990	402,950	242,891	223,696	19,195	160,059	102,403	57,657
1991	414,093	248,333	228,933	19,400	165,760	105,631	60,128
1992	427,263	256,146	235,894	20,251	171,117	108,232	62,885
1993 ¹	437,943	262,525	241,948	20,577	175,418	110,685	64,733

¹ Estimated.

Source: U.S. National Center for Education Statistics, *Digest Education Statistics*, annual.

**No. 230. School Enrollment, Faculty, Graduates, and Finances, With Projections:
1985 to 2003**

[As of fall, except as indicated]

ITEM	Unit	1985	1990	1992, prel.	1995, proj.	2002, proj.	2003, proj.
ELEMENTARY AND SECONDARY SCHOOLS							
School-age population ¹	1,000	44,781	45,166	46,661	48,853	53,026	53,384
School enrollment: Total	1,000	44,979	46,448	48,109	50,709	55,162	55,459
Kindergarten through grade 8	1,000	31,229	33,973	35,209	36,668	39,589	39,713
Grades 9 through 12	1,000	13,750	12,475	12,901	14,041	15,573	15,746
Public, total	1,000	39,422	41,217	42,735	45,049	49,014	49,280
Kindergarten through grade 8	1,000	27,034	29,878	30,997	32,275	34,846	34,955
Grades 9 through 12	1,000	12,388	11,338	11,738	12,774	14,168	14,325
Private, total	1,000	5,557	5,232	5,375	5,660	6,148	6,179
Kindergarten through grade 8	1,000	4,195	4,095	4,212	4,393	4,743	4,758
Grades 9 through 12	1,000	1,362	1,137	1,163	1,267	1,405	1,421
Classroom teachers: Total	1,000	2,549	2,753	2,821	(NA)	(NA)	(NA)
Public, total	1,000	2,206	2,398	2,458	(NA)	(NA)	(NA)
Private, total	1,000	343	356	363	(NA)	(NA)	(NA)
High school graduates, total ²	1,000	2,643	2,503	2,512	(NA)	(NA)	(NA)
Public	1,000	2,383	2,235	2,255	(NA)	(NA)	(NA)
Public schools: ²							
Average daily attendance (ADA)	1,000	36,523	38,427	38,961	41,791	45,462	45,677
Constant (1992-93) dollars:							
Teachers' average salary	Dol.	32,999	35,203	35,027	36,096	38,829	39,030
Current school expenditures	Bil. dol.	179.6	214.9	220.8	242.1	291.8	296.8
HIGHER EDUCATION							
Enrollment, total	1,000	12,247	13,820	14,491	14,946	15,738	15,802
Male	1,000	5,818	6,285	6,526	6,781	7,116	7,161
Full time	1,000	3,608	3,808	3,928	4,031	4,354	4,396
Part time	1,000	2,211	2,477	2,598	2,750	2,762	2,765
Female	1,000	6,429	7,535	7,965	8,165	8,622	8,641
Full time	1,000	3,468	4,013	4,237	4,211	4,569	4,596
Part time	1,000	2,961	3,522	3,728	3,954	4,053	4,045
Public	1,000	9,479	10,844	11,388	11,695	12,318	12,365
Four-year institutions	1,000	5,210	5,848	5,902	6,270	6,628	6,666
Two-year institutions	1,000	4,270	4,996	5,486	5,425	5,690	5,699
Private	1,000	2,768	2,975	3,104	3,251	3,420	3,437
Four-year institutions	1,000	2,506	2,731	2,866	2,985	3,133	3,150
Two-year institutions	1,000	261	244	238	266	287	287
Undergraduate	1,000	10,597	11,959	12,540	12,761	13,596	13,659
Graduate	1,000	1,376	1,586	1,670	1,859	1,829	1,830
First-time professional	1,000	274	274	281	326	313	313
Full-time equivalent	1,000	8,943	9,984	10,440	10,661	11,382	11,449
Public	1,000	6,668	7,558	7,915	8,036	8,592	8,641
Private	1,000	2,276	2,426	2,525	2,625	2,790	2,808
Faculty, total	1,000	715	817	835	889	(NA)	(NA)
Public	1,000	503	574	585	621	(NA)	(NA)
Private	1,000	212	244	250	268	(NA)	(NA)
Degrees conferred, total ²	1,000	1,830	2,025	2,121	2,231	2,286	2,316
Associate's	1,000	446	482	497	518	554	560
Bachelor's	1,000	988	1,095	1,145	1,214	1,254	1,278
Master's	1,000	289	337	364	383	363	363
Doctorate's	1,000	34	39	41	41	41	41
First-professional	1,000	74	72	74	75	74	74

NA Not available. ¹ Population 5-17 years old. Estimated as of July, except 1990 enumerated as of April 1 (with modifications, see text, section 1). ² For school year ending June the following year.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual, and *Projections of Educational Statistics*, annual.

Federal Funds for Education

No. 231. Federal Funds for Education and Related Programs: 1992 to 1994

[In millions of dollars, except percent. For fiscal years ending in June. Figures represent on-budget funds]

LEVEL, AGENCY, AND PROGRAM	1992	1993	1994 ¹	LEVEL, AGENCY, AND PROGRAM	1992	1993	1994 ¹
Total, all programs	60,479.8	67,740.6	68,364.2	Department of Health and Human Services ²	743.5	720.9	759.5
Percent of Federal budget outlays	4.5	4.8	4.7	Health professions training programs	305.8	299.8	305.6
Elementary/secondary education programs	27,926.9	30,834.3	34,318.8	National Health Service Corps scholarships ⁶	58.7	33.3	42.3
Department of Education ²	12,057.7	13,059.0	14,825.8	National Institutes of Health training grants	348.0	350.8	373.4
Grants for the disadvantaged	6,158.8	6,615.0	6,900.1	Department of the Interior	140.3	132.9	147.0
School improvement programs	1,514.9	2,032.6	1,663.4	Shared revenues, Mineral Leasing Act and other receipts—estimated education share	69.0	61.6	70.1
Indian education	68.5	99.9	82.2	Indian programs	71.3	71.4	76.9
Education for the handicapped	2,243.3	2,564.1	3,603.8	Department of Transportation	54.0	57.6	61.0
Vocational and adult education	1,079.1	190.4	1,317.2	Department of Veterans Affairs ²	854.5	920.0	1,070.4
Department of Agriculture ²	6,714.1	7,154.5	7,800.9	Post-Vietnam veterans	88.5	65.9	52.0
Child nutrition programs	6,127.0	6,596.6	7,236.7	All-volunteer-force educational assistance	650.5	745.8	912.3
Agricultural Marketing Service—commodities ³	400.0	389.9	400.0	Other agencies and programs ²	519.5	604.7	656.6
Department of Defense ²	1,197.3	1,259.4	1,206.1	National Endowment for the Humanities	58.5	57.8	56.8
Overseas dependents schools	912.9	895.7	841.8	National Science Foundation	210.4	246.6	283.0
Section VI schools ⁴	229.7	279.6	255.5	United States Information Agency	207.7	256.1	266.3
Department of Energy	15.2	6.3	6.3	Other education programs	3,992.0	4,107.2	4,805.0
Department of Health and Human Services	3,310.2	4,114.5	4,771.3	Department of Education ²	2,579.9	2,526.4	3,038.6
Head Start	2,201.8	2,776.3	3,326.3	Administration	368.4	353.5	469.2
Social security student benefits	514.2	601.7	585.1	Libraries	214.9	181.2	166.1
Department of the Interior ²	517.7	536.5	587.8	Rehabilitative services and handicapped research	1,991.9	1,983.8	2,396.9
Mineral Leasing Act and other funds	167.9	143.8	163.5	Department of Agriculture	400.4	443.7	452.7
Indian Education	349.2	391.8	423.6	Department of Health and Human Services	97.6	96.9	110.1
Department of Justice	94.7	107.9	125.2	Department of Justice	34.5	37.0	27.2
Inmate programs	92.8	106.1	121.8	Department of State	44.1	58.8	38.5
Department of Labor	3,708.4	4,241.0	4,535.9	Department of the Treasury	51.7	56.8	58.3
Job Corps	925.8	949.3	1,027.9	Other agencies and programs ²	784.5	887.7	1,079.5
Department of Veterans Affairs	190.6	222.6	320.2	Agency for International Development	212.2	215.2	231.2
Vocational rehab for disabled veterans	184.5	216.3	253.0	Library of Congress	296.0	311.5	320.3
Other agencies and programs	120.9	132.8	139.2	National Endowment for the Arts	3.3	2.8	2.3
Higher education programs	14,384.1	17,844.0	14,129.0	National Endowment for the Humanities	99.8	100.8	99.1
Department of Education ²	11,323.6	14,660.7	10,698.9	Research programs at universities and related institutions	14,176.9	14,955.1	15,111.4
Student financial assistance	7,071.4	7,678.3	7,420.6	Department of Agriculture	438.0	436.2	441.5
Guaranteed student loans	3,253.6	5,554.9	1,911.5	Department of Defense	2,071.0	2,002.6	1,857.3
Department of Agriculture	34.2	32.7	33.4	Department of Energy	2,867.5	2,763.5	2,623.3
Department of Defense	680.2	696.8	684.5	Department of Health and Human Services	5,210.7	5,953.0	6,065.9
Tuition assistance for military personnel	102.4	123.4	132.6	National Aeronautics and Space Administration	1,377.3	1,367.5	1,451.2
Service academies ⁵	125.1	128.0	143.7	National Science Foundation	1,664.7	1,833.6	1,958.3
Senior ROTC	193.3	184.1	190.1				
Professional development education	259.3	261.3	218.1				
Department of Energy ²	34.4	17.7	17.7				

¹ Estimated. ² Includes other programs and agencies, not shown separately. ³ Purchased under Section 32 of the Act of August 1935 for use in child nutrition programs. ⁴ Includes stateside schools. Program provides for the education of dependents of Federal employees residing on Federal property where free public education is unavailable in the nearby community. ⁵ Instructional costs only including academics, audiovisual, academic computer center, faculty training, military training, physical education, and libraries. ⁶ Includes alcohol, drug abuse, and mental health training programs.

**No. 232. School Expenditures, by Source of Funds in Constant (1990-91) Dollars:
1970 to 1991**

[In billions of dollars. For school years ending in year shown. Includes nursery, kindergarten, and special programs when provided by school system. All nonpublic school data and all data beginning 1980 are estimated. Data are deflated by the Consumer Price Index. For 1970, for wage earners and clerical workers; beginning 1980, for all urban consumers, on a school year basis (supplied by the U.S. National Center for Education Statistics). Due to revised methodology, data for 1970 are not comparable to later years or to table 229.]

SOURCE OF FUNDS AND CONTROL OF SCHOOL	1970	1980	1984	1985	1986	1987	1988	1989	1990	1991
Total	249.5	285.7	300.8	313.6	331.6	351.5	362.3	383.3	403.0	414.1
Federal	26.6	32.6	25.9	27.0	29.0	30.4	30.9	32.1	33.4	34.4
State	78.7	111.0	114.4	121.7	129.6	136.3	139.9	143.9	149.9	153.3
Local	80.2	74.6	79.1	80.2	83.6	88.4	91.6	101.8	103.0	105.3
All other	64.1	67.5	81.3	84.7	89.5	96.4	99.9	105.6	116.6	121.0
Public	201.3	237.0	244.3	254.1	269.1	283.5	292.0	309.5	326.1	334.6
Federal	20.6	25.6	19.4	20.0	21.3	21.7	22.1	23.1	24.2	24.9
State	78.4	110.2	113.7	120.9	128.7	135.2	138.6	142.4	148.5	151.8
Local	79.7	74.4	78.8	79.8	83.3	88.1	91.3	101.4	102.6	104.9
All other	22.7	26.9	32.3	33.3	35.8	38.5	40.0	42.5	50.8	53.0
Private	48.2	48.7	56.5	59.5	62.5	68.0	70.3	73.8	76.9	79.5
Federal	6.0	7.1	6.5	7.0	7.6	8.7	8.7	8.9	9.2	9.5
State and local	0.7	1.1	1.1	1.2	1.3	1.4	1.6	1.8	1.9	2.1
All other	41.4	40.6	49.0	51.4	53.7	57.9	59.9	63.1	65.8	68.0
Elementary and secondary	162.0	177.9	182.9	189.2	199.1	210.9	217.3	231.4	242.9	248.3
Federal	12.0	16.2	11.4	11.5	12.2	12.4	12.6	13.2	13.9	14.2
State	56.0	77.1	79.8	84.5	89.9	95.9	98.5	101.5	105.8	108.2
Local	76.9	71.7	76.0	76.9	80.2	84.8	87.9	97.9	98.8	100.9
All other	17.0	12.9	15.6	16.2	16.8	17.8	18.3	18.8	24.6	25.0
Public	145.3	165.6	167.8	173.5	182.9	193.7	199.6	213.2	223.7	228.9
Federal	12.0	16.2	11.4	11.5	12.2	12.4	12.6	13.2	13.7	14.2
State	56.0	77.1	79.8	84.5	89.9	95.9	98.5	101.5	105.8	108.2
Local	76.9	71.7	76.0	76.9	80.2	84.8	87.9	97.9	98.8	100.9
All other	0.3	0.5	0.5	0.5	0.5	0.6	0.6	0.6	5.4	5.6
Private	16.7	12.4	15.1	15.7	16.2	17.2	17.7	18.1	19.2	19.4
Higher education	87.5	107.8	117.9	124.5	132.5	140.6	144.9	151.9	160.1	165.8
Federal	14.6	16.5	14.6	15.5	16.7	18.0	18.3	18.8	19.8	20.3
State	22.7	33.9	34.6	37.2	39.7	40.4	41.4	42.4	44.1	45.1
Local	3.2	3.0	3.1	3.3	3.4	3.6	3.7	4.0	4.2	4.4
All other	47.1	54.5	65.7	68.6	72.8	78.6	81.6	86.8	92.0	95.9
Public	56.0	71.5	76.5	80.7	86.2	88.9	92.3	96.3	102.4	105.6
Federal	8.5	9.4	8.0	8.5	9.1	9.3	9.5	9.9	10.6	10.8
State	22.4	33.1	33.9	36.4	38.8	39.2	40.1	40.9	42.7	43.5
Local	2.8	2.6	2.7	3.0	3.1	3.3	3.4	3.6	3.8	4.0
All other	22.4	26.4	31.9	32.8	35.3	37.9	39.4	41.9	45.4	47.4
Private	31.5	36.3	41.4	43.8	46.3	50.8	52.6	55.7	57.7	60.1
Federal	6.0	7.1	6.5	7.0	7.6	8.7	8.7	8.9	9.2	9.5
State and local	0.7	1.1	1.1	1.2	1.2	1.4	1.6	1.8	1.9	2.1
All other	24.8	28.2	33.9	35.6	37.5	40.7	42.2	44.9	46.6	48.6

¹ Beginning in 1989-90, includes all fees for transportation, books, and food services.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

**No. 233. Enrollment in Public and Private Schools, by Control and Level,
With Projections: 1970 to 2004**

[In thousands. As of fall. Data are for regular day schools and exclude independent nursery schools and kindergartens, residential schools for exceptional children, subcollegiate departments of colleges, Federal schools for Indians, and federally operated schools on Federal installations. College data include degree-credit and nondegree-credit enrollment]

CONTROL OF SCHOOL AND LEVEL	1970	1980	1985	1990	1992, prel.	1993, est.	1994, est.	1995, proj.	2000, proj.	2003, proj.	2004, proj.
Total	59,838	58,305	57,226	60,267	62,601	63,424	64,519	65,655	69,874	71,261	71,598
Public	52,322	50,335	48,901	52,061	54,122	54,803	55,754	56,744	60,453	61,645	61,937
Private	7,516	7,971	8,325	8,206	8,478	8,621	8,765	8,911	9,421	9,616	9,661
Kindergarten through 8 . . .	36,610	31,639	31,229	33,973	35,209	35,654	36,170	36,668	39,129	39,713	39,676
Public	32,558	27,647	27,034	29,878	30,997	31,374	31,837	32,275	34,441	34,955	34,923
Private	4,052	3,992	4,195	4,095	4,212	4,280	4,333	4,393	4,688	4,758	4,753
Grades 9 through 12 . . .	14,647	14,570	13,750	12,475	12,901	13,170	13,649	14,041	15,283	15,746	16,029
Public	13,336	13,231	12,388	11,338	11,738	11,979	12,417	12,774	13,904	14,325	14,583
Private	1,311	1,339	1,362	1,137	1,163	1,191	1,232	1,267	1,379	1,421	1,446
College	8,581	12,097	12,247	13,820	14,491	14,600	14,700	14,946	15,462	15,802	15,892
Public	6,428	9,457	9,479	10,845	11,388	11,450	11,500	11,695	12,108	12,365	12,431
Private	2,153	2,640	2,768	2,975	3,104	3,150	3,200	3,251	3,354	3,437	3,461

¹ Higher education figures are preliminary.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; *Projections of Education Statistics*, annual; and unpublished data.

No. 234. School Enrollment: 1970 to 1993

[As of October. Covers civilian noninstitutional population enrolled in nursery school and above. Based on Current Population Survey, see text, section 1. See *Historical Statistics, Colonial Times to 1970*, series H 442-476 for enrollment 5-34 years old]

AGE	1970	1980	1985	1987	1988	1989	1990	1991	1992	1993
ENROLLMENT										
Total 3 to 34 years old	60,357	57,348	58,013	58,692	58,846	59,235	60,588	61,276	62,084	62,730
3 and 4 years old	1,461	2,280	2,801	2,744	2,797	2,898	3,292	3,068	3,063	3,275
5 and 6 years old	7,000	5,853	6,697	6,956	7,044	6,990	7,207	7,178	7,252	7,298
7 to 13 years old	28,943	23,751	22,849	23,525	24,044	24,431	25,016	25,445	25,768	26,110
14 and 15 years old	7,869	7,282	7,362	6,651	6,481	6,493	6,555	6,634	6,861	7,011
16 and 17 years old	6,927	7,129	6,654	6,881	6,561	6,254	6,098	6,155	6,272	6,339
18 and 19 years old	3,322	3,788	3,716	3,982	4,059	4,125	4,044	3,969	4,012	4,063
20 and 21 years old	1,949	2,515	2,708	2,740	2,724	2,630	2,852	3,041	3,027	2,810
22 to 24 years old	1,410	1,931	2,068	2,052	2,092	2,207	2,231	2,365	2,577	2,579
25 to 29 years old	1,011	1,714	1,942	1,931	1,773	1,960	2,013	2,045	1,907	1,942
30 to 34 years old	466	1,105	1,218	1,229	1,271	1,248	1,281	1,377	1,344	1,303
35 years old and over	(NA)	1,290	1,766	1,931	2,270	2,230	2,439	2,620	2,473	2,634
ENROLLMENT RATE										
Total 3 to 34 years old	56.4	49.7	48.3	48.6	48.7	49.1	50.2	50.7	51.4	51.8
3 and 4 years old	20.5	36.7	38.9	38.3	38.2	39.1	44.4	40.5	39.7	40.4
5 and 6 years old	89.5	95.7	96.1	95.1	96.0	95.2	96.5	95.4	95.5	95.4
7 to 13 years old	99.2	99.3	99.2	99.5	99.7	99.3	99.6	99.7	99.4	99.5
14 and 15 years old	98.1	98.2	98.1	98.6	98.9	98.8	99.0	98.8	99.1	98.9
16 and 17 years old	90.0	89.0	91.7	91.7	91.6	92.7	92.5	93.3	94.1	94.0
18 and 19 years old	47.7	46.4	51.6	55.6	55.7	56.0	57.3	59.6	61.4	61.6
20 and 21 years old	31.9	31.0	35.3	38.7	39.1	38.5	39.7	42.0	44.0	42.7
22 to 24 years old	14.9	16.3	16.9	17.5	18.3	19.9	21.0	22.2	23.7	23.6
25 to 29 years old	7.5	9.3	9.2	9.0	8.3	9.3	9.7	10.2	9.8	10.2
30 to 34 years old	4.2	6.4	6.1	5.9	3.9	5.7	5.8	6.2	6.1	5.9
35 years old and over	(NA)	1.4	1.6	1.8	2.1	2.0	2.1	2.2	2.1	2.2

NA Not available.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479; and earlier reports.

No. 235. School Enrollment, by Race, Hispanic Origin, and Age: 1980 to 1993

[See headnote, table 234]

AGE	WHITE			BLACK			HISPANIC ORIGIN ¹		
	1980	1990	1993	1980	1990	1993	1980	1990	1993
ENROLLMENT									
Total 3 to 34 years old	47,673	48,899	49,985	8,251	8,854	9,470	4,263	6,073	6,689
3 and 4 years old	1,844	2,700	2,581	371	452	526	172	249	275
5 and 6 years old	4,781	5,750	5,784	904	1,129	1,139	491	835	844
7 to 13 years old	19,585	20,076	20,739	3,598	3,832	4,081	2,009	2,794	2,991
14 and 15 years old	6,038	5,265	5,572	1,088	1,023	1,111	568	739	793
16 and 17 years old	5,937	4,858	5,060	1,047	962	1,024	454	592	727
18 and 19 years old	3,199	3,271	3,242	494	596	600	226	329	355
20 and 21 years old	2,206	2,402	2,295	242	305	308	111	213	260
22 to 24 years old	1,669	1,781	2,091	196	274	262	93	121	170
25 to 29 years old	1,473	1,706	1,537	187	162	269	84	130	159
30 to 34 years old	942	1,090	1,083	124	119	149	54	72	116
35 years old and over	1,104	2,096	2,167	186	238	321	(NA)	145	149
ENROLLMENT RATE									
Total 3 to 34 years old	48.9	49.5	51.1	53.9	51.9	53.6	49.8	47.4	48.9
3 and 4 years old	36.3	44.9	40.8	38.2	41.6	39.8	28.5	29.8	26.8
5 and 6 years old	95.8	96.5	95.5	95.4	96.3	94.6	94.5	94.8	93.8
7 to 13 years old	99.2	99.6	99.5	99.4	99.8	99.5	99.2	99.4	99.4
14 and 15 years old	98.3	99.1	98.9	97.9	99.2	98.5	94.3	99.0	97.6
16 and 17 years old	88.6	92.5	94.1	90.6	91.7	94.7	81.8	85.4	88.3
18 and 19 years old	46.3	57.1	61.7	45.7	55.2	57.7	37.8	44.1	50.0
20 and 21 years old	31.9	41.0	44.0	23.4	28.4	30.0	19.5	27.2	31.8
22 to 24 years old	16.4	20.2	23.3	13.6	20.0	18.1	11.7	9.9	13.7
25 to 29 years old	9.2	9.9	9.8	8.8	6.1	10.4	6.9	6.3	7.7
30 to 34 years old	6.3	5.9	5.9	6.8	4.4	5.5	5.1	3.6	5.1
35 years old and over	1.3	2.1	2.1	1.8	2.1	2.6	(NA)	2.1	1.9

NA Not available. ¹ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479; and earlier reports.

No. 236. Enrollment in Public and Private Schools: 1960 to 1993

[In millions, except percent. As of October. For civilian noninstitutional population. For 1960, 5 to 34 years old; for 1970 to 1985, 3 to 34 years old; beginning 1986, for 3 years old and over]

YEAR	PUBLIC						PRIVATE					
	Total	Nursery	Kinder-garten	Ele-mentary	High School	College	Total	Nur-sery	Kinder-garten	Ele-mentary	High School	College
1960	39.0	(NA)	(¹)	27.5	9.2	2.3	7.2	(NA)	(¹)	4.9	1.0	1.3
1970	52.2	0.3	2.6	30.0	13.5	5.7	8.1	0.8	0.5	3.9	1.2	1.7
1975	52.8	0.6	2.9	27.2	14.5	7.7	8.2	1.2	0.5	3.3	1.2	2.0
1976	52.4	0.5	3.0	26.7	14.5	7.7	8.1	1.1	0.5	3.1	1.2	2.2
1977	51.6	0.6	2.7	26.0	14.5	7.9	8.4	1.1	0.5	3.3	1.2	2.3
1978	50.0	0.6	2.5	25.3	14.2	7.4	8.6	1.2	0.5	3.2	1.2	2.4
1979	50.0	0.6	2.6	24.8	14.0	7.7	8.2	1.2	0.4	3.1	1.1	2.3
1980	(NA)	0.6	2.7	24.4	(NA)	(NA)	(NA)	1.4	0.5	3.1	(NA)	(NA)
1981	49.7	0.7	2.6	24.8	13.5	8.2	8.7	1.4	0.5	3.0	1.1	2.6
1982	49.2	0.7	2.7	24.4	13.0	8.4	8.2	1.4	0.6	3.0	1.1	2.6
1983	48.7	0.8	2.7	24.2	12.8	8.2	9.0	1.5	0.7	3.0	1.2	2.6
1984	49.0	0.8	3.0	24.1	12.7	8.5	8.3	1.6	0.5	2.7	1.1	2.4
1985	49.0	0.9	3.2	23.8	12.8	8.4	9.0	1.6	0.6	3.1	1.2	2.5
1986 ²	51.2	0.8	3.4	24.2	13.0	9.8	9.4	1.7	0.6	3.0	1.2	2.9
1987 ²	51.7	0.8	3.4	24.8	12.7	10.0	8.9	1.7	0.6	2.8	1.1	2.8
1988 ²	52.2	0.9	3.4	25.5	12.2	10.3	8.9	1.8	0.5	2.8	1.0	2.8
1989 ²	52.5	0.9	3.3	25.9	12.1	10.3	8.9	1.9	0.6	2.7	0.8	2.9
1990 ²	53.8	1.2	3.3	26.6	11.9	10.7	9.2	2.2	0.6	2.7	0.9	2.9
1991 ²	54.5	1.1	3.5	26.6	12.2	11.1	9.4	1.8	0.6	3.0	1.0	3.0
1992 ²	55.0	1.1	3.5	27.1	12.3	11.1	9.4	1.8	0.6	3.1	1.0	3.0
1993 ²	56.0	1.2	3.5	27.7	12.6	10.9	9.4	1.8	0.7	2.9	1.0	3.0
Percent White:												
1960	85.7	(NA)	(¹)	84.3	88.2	92.2	95.7	(NA)	(¹)	95.3	96.7	96.3
1970	84.5	59.5	84.4	83.1	85.6	90.7	93.4	91.1	88.2	94.1	96.1	92.8
1980	(NA)	68.2	80.7	80.9	(NA)	(NA)	(NA)	89.0	87.0	90.7	(NA)	(NA)
1990	79.8	71.7	78.3	78.9	79.2	84.1	87.4	89.6	83.2	88.2	89.4	85.0
1991	79.3	74.0	78.3	78.6	78.4	82.8	86.7	89.0	81.8	87.9	88.8	84.3
1992	79.2	71.5	77.8	78.4	78.6	83.1	86.7	89.0	84.9	87.6	87.5	84.5
1993	78.9	68.5	76.6	78.4	78.3	82.5	85.3	89.7	86.9	87.0	83.1	81.4

NA Not available. ¹ Included in elementary school. ² See table 279 for college enrollment 35 years old and over. Also data beginning 1986 based on a revised edit and tabulation package.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479; and earlier reports.

No. 237. School Enrollment, by Sex and Level: 1960 to 1993

[In millions. As of Oct. For the civilian noninstitutional population. For 1960, persons 5 to 34 years old; 1970-1979 3 to 34 years old; beginning 1980, 3 years old and over. Elementary includes kindergarten and grades 1-8; high school, grades 9-12; and college, 2-year and 4-year colleges, universities, and graduate and professional schools. Data for college represent degree-credit enrollment]

YEAR	ALL LEVELS ¹			ELEMENTARY			HIGH SCHOOL			COLLEGE		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1960	46.3	24.2	22.0	32.4	16.7	15.7	10.2	5.2	5.1	3.6	2.3	1.2
1970	60.4	31.4	28.9	37.1	19.0	18.1	14.7	7.4	7.3	7.4	4.4	3.0
1975	61.0	31.6	29.4	33.8	17.3	16.5	15.7	8.0	7.7	9.7	5.3	4.4
1976	60.5	31.2	29.3	33.3	17.0	16.2	15.7	8.1	7.7	10.0	5.3	4.7
1977	60.0	30.8	29.2	32.4	16.6	15.8	15.8	8.0	7.7	10.2	5.4	4.8
1978	58.6	30.1	28.6	31.5	16.1	15.3	15.5	7.8	7.6	9.8	5.1	4.7
1979	57.9	29.5	28.3	30.9	15.9	15.0	15.1	7.7	7.4	10.0	5.0	5.0
1980	58.6	29.6	29.1	30.6	15.8	14.9	14.6	7.3	7.3	11.4	5.4	6.0
1981 ²	58.4	29.5	28.9	30.1	15.5	14.7	14.4	7.3	7.1	11.8	5.6	6.2
1981 ³	59.3	30.3	29.6	31.0	15.9	15.0	14.7	7.5	7.3	12.1	5.8	6.3
1982	59.4	30.0	29.4	30.7	15.8	14.9	14.2	7.2	7.0	12.3	5.9	6.4
1983	59.3	30.1	29.2	30.6	15.7	14.8	14.1	7.1	7.0	12.4	6.0	6.3
1984	58.9	29.9	29.0	30.3	15.6	14.7	13.9	7.1	6.8	12.3	6.0	6.3
1985	59.8	30.0	29.7	30.7	15.7	15.0	14.1	7.2	6.9	12.5	5.9	6.6
1986	60.1	30.4	29.7	31.1	16.1	15.0	14.0	7.1	6.9	12.4	5.8	6.6
1986 ⁴	60.5	30.6	30.0	31.1	16.1	15.0	14.2	7.2	7.0	12.7	6.0	6.7
1987	60.6	30.7	29.9	31.6	16.3	15.3	13.8	7.0	6.8	12.7	6.0	6.7
1988	61.1	30.7	30.5	32.2	16.6	15.6	13.2	6.7	6.4	13.1	5.9	7.2
1989	61.5	30.8	30.7	32.5	16.7	15.8	12.9	6.6	6.3	13.2	6.0	7.2
1990	63.0	31.5	31.5	33.2	17.1	16.0	12.8	6.5	6.4	13.6	6.2	7.4
1991	63.9	32.1	31.8	33.8	17.3	16.4	13.1	6.8	6.4	14.1	6.4	7.6
1992	64.6	32.2	32.3	34.3	17.7	16.6	13.3	6.8	6.5	14.0	6.2	7.8
1993	65.4	32.9	32.5	34.8	17.9	16.9	13.6	7.0	6.6	13.9	6.3	7.6

¹ Beginning 1970, includes nursery schools, not shown separately. ² Based on 1970 population controls. ³ Based on 1980 population controls. ⁴ Revised. Data beginning 1986, based on a revised edit and tabulation package.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479; and earlier reports.

No. 238. Educational Attainment, by Race and Ethnicity: 1960 to 1994

[In percent. For persons 25 years old and over. 1960, 1970, and 1980 as of April 1 and based on sample data from the censuses of population. Other years as of March and based on the Current Population Survey; see text, section 1, and Appendix III. See table 239 for data by sex]

YEAR	Total ¹	White	Black	Asian and Pacific Islander	HISPANIC ²			
					Total ³	Mexican	Puerto Rican	Cuban
COMPLETED 4 YEARS OF HIGH SCHOOL OR MORE								
1960	41.1	43.2	20.1	(NA)	(NA)	(NA)	(NA)	(NA)
1965	49.0	51.3	27.2	(NA)	(NA)	(NA)	(NA)	(NA)
1970	52.3	54.5	31.4	(NA)	32.1	24.2	23.4	43.9
1975	62.5	64.5	42.5	(NA)	37.9	31.0	28.7	51.7
1980	66.5	68.8	51.2	(NA)	44.0	37.6	40.1	55.3
1985	73.9	75.5	59.8	(NA)	47.9	41.9	46.3	51.1
1990	77.6	79.1	66.2	80.4	50.8	44.1	55.5	63.5
1992 ⁴	79.4	80.9	67.7	(NA)	52.6	45.2	60.5	62.0
1993 ⁴	80.2	81.5	70.4	(NA)	53.1	46.2	59.8	62.1
1994 ⁴	80.9	82.0	72.9	(NA)	53.3	46.7	59.4	64.1
COMPLETED 4 YEARS OF COLLEGE OR MORE								
1960	7.7	8.1	3.1	(NA)	(NA)	(NA)	(NA)	(NA)
1965	9.4	9.9	4.7	(NA)	(NA)	(NA)	(NA)	(NA)
1970	10.7	11.3	4.4	(NA)	4.5	2.5	2.2	11.1
1975	13.9	14.5	6.4	(NA)	(NA)	(NA)	(NA)	(NA)
1980	16.2	17.1	8.4	(NA)	7.6	4.9	5.6	16.2
1985	19.4	20.0	11.1	(NA)	8.5	5.5	7.0	13.7
1990	21.3	22.0	11.3	39.9	9.2	5.4	9.7	20.2
1992 ⁴	21.4	22.1	11.9	(NA)	9.3	6.1	8.4	18.4
1993 ⁴	21.9	22.6	12.2	(NA)	9.0	5.9	8.0	16.5
1994 ⁴	22.2	22.9	12.9	(NA)	9.1	6.3	9.7	16.2

NA Not available. ¹ Includes other races, not shown separately. ² Persons of Hispanic origin may be of any race. ³ Includes persons of other Hispanic origin, not shown separately. ⁴ Beginning 1992, persons high school graduates and those with a BA degree or higher.

Source: U.S. Bureau of the Census, *U.S. Census of Population, U.S. Summary*, PC80-1-C1 and *Current Population Reports* P20-455, P20-459, P20-462, P20-465RV, P20-475; and unpublished data.

No. 239. Educational Attainment, by Race, Ethnicity, and Sex: 1960 to 1994

[In percent. For persons 25 years old and over. 1960, 1970 and 1980 as of April 1 and based on sample data from the censuses of population. Other years as of March and based on the Current Population Survey; see text, section 1, and Appendix III. See table 238 for totals for both sexes]

YEAR	ALL RACES ¹		WHITE		BLACK		ASIAN AND PACIFIC ISLANDER		HISPANIC ²	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
COMPLETED 4 YEARS OF HIGH SCHOOL OR MORE										
1960	39.5	42.5	41.6	44.7	18.2	21.8	(NA)	(NA)	(NA)	(NA)
1965	48.0	49.9	50.2	52.2	25.8	28.4	(NA)	(NA)	(NA)	(NA)
1970	51.9	52.8	54.0	55.0	30.1	32.5	(NA)	(NA)	37.9	34.2
1975	63.1	62.1	65.0	64.1	41.6	43.3	(NA)	(NA)	39.5	36.7
1980	67.3	65.8	69.6	68.1	50.8	51.5	(NA)	(NA)	67.3	65.8
1985	74.4	73.5	76.0	75.1	58.4	60.8	(NA)	(NA)	48.5	47.4
1990	77.7	77.5	79.1	79.0	65.8	66.5	84.0	77.2	50.3	51.3
1991	78.5	78.3	79.8	79.9	66.7	67.7	83.8	80.0	51.4	51.2
1992 ³	79.7	79.2	81.1	80.7	67.0	68.2	(NA)	(NA)	53.7	51.5
1993 ³	80.5	80.0	81.8	81.3	69.6	71.1	(NA)	(NA)	52.9	53.2
1994 ³	81.0	80.7	82.1	81.9	71.7	73.8	(NA)	(NA)	53.4	53.2
COMPLETED 4 YEARS OF COLLEGE OR MORE										
1960	9.7	5.8	10.3	6.0	2.8	3.3	(NA)	(NA)	(NA)	(NA)
1965	12.0	7.1	12.7	7.3	4.9	4.5	(NA)	(NA)	(NA)	(NA)
1970	13.5	8.1	14.4	8.4	4.2	4.6	(NA)	(NA)	7.8	4.3
1975	17.6	10.6	18.4	11.0	6.7	6.2	(NA)	(NA)	8.3	4.6
1980	20.1	12.8	21.3	13.3	8.4	8.3	(NA)	(NA)	9.4	6.0
1985	23.1	16.0	24.0	16.3	11.2	11.0	(NA)	(NA)	9.7	7.3
1990	24.4	18.4	25.3	19.0	11.9	10.8	44.9	35.4	9.8	8.7
1991	24.3	18.8	25.4	19.3	11.4	11.6	43.2	35.5	10.0	9.4
1992 ³	24.3	18.6	25.2	19.1	11.9	12.0	(NA)	(NA)	10.2	8.5
1993 ³	24.8	19.2	25.7	19.7	11.9	12.4	(NA)	(NA)	9.5	8.5
1994 ³	25.1	19.6	26.1	20.0	12.8	13.0	(NA)	(NA)	9.6	8.6

NA Not available. ¹ Includes other races, not shown separately. ² Persons of Hispanic origin may be of any race. ³ Beginning 1992, persons high school graduates and those with a BA degree or higher.

Source: U.S. Bureau of the Census, *U.S. Census of Population, 1960, 1970, and 1980*, vol. 1; and *Current Population Reports* P20-459, P20-462, P20-475; and unpublished data.

No. 240. Years of School Completed, by Selected Characteristic: 1994

[For persons 25 years old and over. As of March. Based on Current Population Survey; see text, section 1, and Appendix III. For composition of regions, see table 27]

CHARACTERISTIC	Population (1,000)	PERCENT OF POPULATION—					
		Not a high school graduate	High school graduate	With some college, but no degree	With an associate's degree	With a bachelor's degree	With an advanced degree
Total persons	164,512	19.1	34.4	17.4	7.0	14.7	7.5
Age:							
25 to 34 years old.	41,946	13.6	34.5	19.9	8.5	18.2	5.2
35 to 44 years old.	41,527	11.3	33.2	19.4	9.1	17.9	9.2
45 to 54 years old.	29,522	14.9	34.0	17.9	7.1	15.2	11.0
55 to 64 years old.	20,737	24.4	37.2	14.8	4.7	11.1	7.7
65 to 74 years old.	18,087	32.2	36.6	13.5	4.0	8.5	5.1
75 years old or over	12,692	45.2	30.6	10.8	2.5	7.0	3.9
Sex: Male	78,539	19.0	32.3	17.3	6.3	15.9	9.2
Female	85,973	19.3	36.2	17.4	7.5	13.7	5.9
Race: White	139,760	18.0	34.5	17.5	7.1	15.1	7.9
Black	18,103	27.1	36.2	17.5	6.3	9.5	3.4
Other	6,648	21.0	26.0	14.3	6.3	22.0	10.4
Hispanic origin: Hispanic	13,714	46.7	26.2	13.3	4.7	6.2	2.9
Non-Hispanic	150,798	16.6	35.1	17.7	7.2	15.5	7.9
Region: Northeast	33,797	17.3	37.8	13.4	6.6	15.6	9.3
Midwest	38,427	17.3	37.8	17.0	7.2	14.1	6.7
South	57,025	22.4	33.4	17.4	6.5	13.7	6.6
West	35,262	17.4	28.9	21.5	7.9	16.3	8.0
Marital status:							
Never married	24,026	17.8	31.3	17.2	7.0	19.1	7.6
Married spouse present	103,987	16.2	34.8	17.4	7.3	15.8	8.5
Married spouse absent	6,208	29.0	35.4	17.3	5.8	8.5	3.9
Separated	4,404	28.1	37.4	18.6	5.5	7.0	3.3
Widowed	13,273	42.0	34.0	11.6	3.2	6.4	2.8
Divorced	17,017	17.0	35.7	21.9	8.5	10.9	6.1
Civilian labor force status:							
Employed	102,325	10.7	33.7	19.2	8.5	18.3	9.6
Unemployed	6,268	24.1	38.7	17.4	6.3	9.8	3.7
Not in the labor force	55,151	34.5	35.1	13.8	4.2	8.7	3.8

¹ Includes vocational degrees.

Source: U.S. Bureau of the Census, unpublished data.

No. 241. Mean Monthly Income, by Highest Degree Earned: 1993

[For persons 18 years old and over. Based on the Survey of Income and Program Participation; see source for details]

CHARACTERISTIC	Total persons	LEVEL OF DEGREE								
		Not a high school graduate	High school graduate only	Some college, no degree	Voca- tional	Asso- ciate's	Bache- lor's	Master's	Profes- sional	Doc- torate
MEAN MONTHLY INCOME ¹ (dol.)										
All persons ²	1,687	906	1,380	1,579	1,736	1,985	2,625	3,411	5,534	4,328
Age: 18 to 24 years old . . .	709	459	783	610	1,017	912	1,128	1,351	1,295	(B)
25 to 34 years old . . .	1,622	936	1,310	1,610	1,643	1,760	2,341	2,648	3,515	3,465
35 to 44 years old . . .	2,082	1,032	1,603	1,936	2,030	2,145	2,891	3,180	6,537	4,032
45 to 54 years old . . .	2,302	1,096	1,711	2,484	1,990	2,534	3,345	3,983	6,606	5,267
55 to 64 years old . . .	1,922	1,045	1,535	1,974	1,731	2,969	3,397	4,462	6,921	4,246
65 years old and over . . .	1,329	878	1,217	1,648	1,516	1,697	2,324	3,163	3,820	3,639
Sex: Male	2,230	1,211	1,812	2,045	2,318	2,561	3,430	4,298	6,312	4,421
Female	1,186	621	1,008	1,139	1,373	1,544	1,809	2,505	3,530	4,020
Race: White	1,756	951	1,422	1,649	1,768	2,021	2,682	3,478	5,590	4,449
Black	1,192	713	1,071	1,222	1,428	1,746	2,333	2,834	3,445	3,778
Hispanic ³	1,126	786	1,106	1,239	1,329	2,069	2,186	2,605	2,317	2,677

^B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ For definition of mean, see Guide to Tabular Presentation. ² Includes other races, not shown separately. ³ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, unpublished data.

No. 242. Educational Attainment—States: 1990

[As of April 1. For persons 25 years old and over, except as indicated. Based on the 1990 Census of Population; see text, section 1, and Appendix III]

STATE	Population (1,000)	PERCENT OF POPULATION—						
		Not a high school graduate	High school graduate	With some college, but no degree	With an associate's degree	With a bachelor's degree	With an advanced degree	Drop- outs ¹
United States	158,868	24.8	30.0	18.7	6.2	13.1	7.2	11.2
Alabama	2,546	33.1	29.4	16.8	5.0	10.1	5.5	12.6
Alaska	323	13.4	28.7	27.6	7.2	15.0	8.0	10.9
Arizona	2,301	21.3	26.1	25.4	6.8	13.3	7.0	14.4
Arkansas	1,496	33.7	32.7	16.6	3.7	8.9	4.5	11.4
California	18,695	23.8	22.3	22.6	7.9	15.3	8.1	14.2
Colorado	2,107	15.6	26.5	24.0	6.9	18.0	9.0	9.8
Connecticut	2,199	20.8	29.5	15.9	6.6	16.2	11.0	9.0
Delaware	428	22.5	32.7	16.9	6.5	13.7	7.7	10.4
District of Columbia	409	26.9	21.2	15.6	3.1	16.1	17.2	13.9
Florida	8,887	25.6	30.1	19.4	6.6	12.0	6.3	14.3
Georgia	4,023	29.1	29.6	17.0	5.0	12.9	6.4	14.1
Hawaii	710	19.9	28.7	20.1	8.3	15.8	7.1	7.5
Idaho	601	20.3	30.4	24.2	7.5	12.4	5.3	10.4
Illinois	7,294	23.8	30.0	19.4	5.8	13.6	7.5	10.6
Indiana	3,489	24.4	38.2	16.6	5.3	9.2	6.4	11.4
Iowa	1,777	19.9	38.5	17.0	7.7	11.7	5.2	6.6
Kansas	1,566	18.7	32.8	21.9	5.4	14.1	7.0	8.7
Kentucky	2,334	35.4	31.8	15.2	4.1	8.1	5.5	13.3
Louisiana	2,537	31.7	31.7	17.2	3.3	10.5	5.6	12.5
Maine	796	21.2	37.1	16.1	6.9	12.7	6.1	8.3
Maryland	3,123	21.6	28.1	18.6	5.2	15.6	10.9	10.9
Massachusetts	3,962	20.0	29.7	15.8	7.2	16.6	10.6	8.5
Michigan	5,843	23.2	32.3	20.4	6.7	10.9	6.4	10.0
Minnesota	2,771	17.6	33.0	19.0	8.6	15.6	6.3	6.4
Mississippi	1,539	35.7	27.5	16.9	5.2	9.7	5.1	11.8
Missouri	3,292	26.1	33.1	18.4	4.5	11.7	6.1	11.4
Montana	508	19.0	33.5	22.1	5.6	14.1	5.7	8.1
Nebraska	996	18.2	34.7	21.1	7.1	13.1	5.9	7.0
Nevada	790	21.2	31.5	25.8	6.2	10.1	5.2	15.2
New Hampshire	714	17.8	31.7	18.0	8.1	16.4	7.9	9.4
New Jersey	5,166	23.3	31.1	15.5	5.2	16.0	8.8	9.6
New Mexico	923	24.9	28.7	20.9	5.0	12.1	8.3	11.7
New York	11,819	25.2	29.5	15.7	6.5	13.2	9.9	9.9
North Carolina	4,253	30.0	29.0	16.8	6.8	12.0	5.4	12.5
North Dakota	397	23.3	28.0	20.5	10.0	13.5	4.5	4.6
Ohio	6,925	24.3	36.3	17.0	5.3	11.1	5.9	8.9
Oklahoma	1,995	25.4	30.5	21.3	5.0	11.8	6.0	10.4
Oregon	1,855	18.5	28.9	25.0	6.9	13.6	7.0	11.8
Pennsylvania	7,873	25.3	38.6	12.9	5.2	11.3	6.6	9.1
Rhode Island	659	28.0	29.5	15.0	6.3	13.5	7.8	11.1
South Carolina	2,168	31.7	29.5	15.8	6.3	11.2	5.4	11.7
South Dakota	431	22.9	33.7	18.8	7.4	12.3	4.9	7.7
Tennessee	3,139	32.9	30.0	16.9	4.2	10.5	5.4	13.4
Texas	10,311	27.9	25.6	21.1	5.2	13.9	6.5	12.9
Utah	897	14.9	27.2	27.9	7.8	15.4	6.8	8.7
Vermont	357	19.2	34.6	14.7	7.2	15.4	8.9	8.0
Virginia	3,975	24.8	26.6	18.5	5.5	15.4	9.1	10.0
Washington	3,126	16.2	27.9	25.0	7.9	15.9	7.0	10.6
West Virginia	1,172	34.0	36.6	13.2	3.8	7.5	4.8	10.9
Wisconsin	3,094	21.4	37.1	16.7	7.1	12.1	5.6	7.1
Wyoming	278	17.0	33.2	24.2	6.9	13.1	5.7	6.9

¹ For persons 16 to 19 years old. A dropout is a person who is not in regular school and who has not completed the 12th grade or received a general equivalency degree.

No. 243. Preprimary School Enrollment—Summary: 1970 to 1993

[As of October. Civilian noninstitutional population. Includes public and nonpublic nursery school and kindergarten programs. Excludes 5 year olds enrolled in elementary school. Based on Current Population Survey; see text, section 1]

ITEM	1970	1975	1980	1985	1989	1990	1991	1992	1993
NUMBER OF CHILDREN (1,000)									
Population, 3 to 5 years old	10,949	10,183	9,284	10,733	11,038	11,207	11,370	11,544	11,954
Total enrolled	4,104	4,954	4,878	5,865	6,026	6,659	6,334	6,403	6,581
Nursery	1,094	1,745	1,981	2,477	2,825	3,378	2,824	2,857	2,984
Public	332	570	628	846	930	1,202	996	1,074	1,204
Private	762	1,174	1,353	1,631	1,894	2,177	1,827	1,784	1,779
Kindergarten	3,010	3,211	2,897	3,388	3,201	3,281	3,510	3,546	3,597
Public	2,498	2,682	2,438	2,847	2,704	2,767	2,968	2,996	3,020
Private	511	528	459	541	496	513	543	550	577
White	3,443	4,105	3,994	4,757	4,911	5,389	5,104	5,137	5,224
Black	586	731	725	919	872	964	928	966	1,011
Hispanic ²	(NA)	(NA)	370	496	520	642	675	728	657
3 years old	454	683	857	1,035	1,005	1,205	1,075	1,081	1,097
4 years old	1,007	1,418	1,423	1,765	1,882	2,086	1,993	1,982	2,179
5 years old	2,643	2,852	2,598	3,065	3,139	3,367	3,266	3,340	3,306
ENROLLMENT RATE									
Total enrolled ¹	37.5	48.6	52.5	54.6	54.6	59.4	55.7	55.5	55.1
White	37.8	48.6	52.7	54.7	55.0	59.7	56.2	55.8	55.7
Black	34.9	48.1	51.8	55.8	54.2	57.8	53.1	55.1	52.7
Hispanic ²	(NA)	(NA)	43.3	43.3	41.6	49.0	46.4	48.4	43.9
3 years old	12.9	21.5	27.3	28.8	27.1	32.6	28.2	27.7	27.1
4 years old	27.8	40.5	46.3	49.1	51.0	56.0	53.0	52.1	53.9
5 years old	69.3	81.3	84.7	86.5	86.4	88.8	86.0	87.2	85.7

NA Not available. ¹ Includes races not shown separately. ² Persons of Hispanic origin may be of any race. The method of identifying Hispanic children was changed in 1980 from allocation based on status of mother to status reported for each child. The number of Hispanic children using the new method is larger.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479.

No. 244. School Enrollment of 3 to 5 Year Olds, by Education and Labor Force Status of Mother and Family Income: 1993

[In thousands. As of October. Civilian noninstitutional population. Based on Current Population Survey; see text, section 1]

CHARACTERISTIC	Total population ¹	ENROLLED IN NURSERY SCHOOL			ENROLLED IN KINDERGARTEN			Enrolled in elementary school
		Total	Public	Private	Total	Public	Private	
NUMBER								
Total children 3 to 5 years old	11,954	2,984	1,204	1,779	3,597	3,020	577	236
3 and 4 year olds	8,097	2,732	1,088	1,643	543	369	174	-
5 year olds	3,857	252	116	136	3,054	2,651	403	236
Education of mother:								
Children living with mother	11,058	2,803	1,095	1,708	3,310	2,770	540	206
Elementary: 0 to 8 years	556	53	51	3	166	162	3	14
High school: 1-3 years	1,278	178	152	26	388	369	19	21
High school graduate	3,987	875	437	438	1,215	1,072	143	78
College: Less than a BA degree	3,068	904	300	604	858	715	143	53
BA degree or higher	2,169	793	155	638	683	452	232	40
Labor force status of mother:								
Children living with mother	11,058	2,803	1,095	1,708	3,310	2,770	540	206
Mother in the labor force	6,518	1,761	653	1,109	2,004	1,616	388	129
Employed	5,958	1,651	587	1,064	1,845	1,470	375	116
Full-time	4,158	1,117	402	714	1,295	1,043	252	73
Part-time	1,800	534	185	350	550	427	123	43
Unemployed	559	110	65	45	159	146	13	13
Mother not in the labor force	4,541	1,041	442	599	1,306	1,154	152	76
Children not living with mother	896	181	110	71	287	250	37	30
Family income:								
Less than \$10,000	2,048	379	325	54	611	594	16	33
\$10,000 to 14,999	1,207	224	151	73	360	333	26	13
\$15,000 to 19,999	849	139	90	48	262	243	20	35
\$20,000 to 24,999	985	195	109	86	285	260	25	15
\$25,000 to 29,999	848	183	82	101	244	207	38	18
\$30,000 to 34,999	907	200	52	148	259	214	45	19
\$35,000 to 39,999	819	190	64	126	278	209	69	7
\$40,000 to 49,999	1,095	325	102	223	348	275	76	20
\$50,000 to 74,999	1,595	571	113	458	468	353	115	35
\$75,000 and over	956	422	57	365	310	210	100	21
Not reported	645	156	60	96	173	122	51	21

- Represents or rounds to zero. ¹ Includes those not enrolled, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479.

No. 246. Elementary and Secondary Schools—Teachers and Pupil-Teacher Ratios With Projections: 1960 to 1994

[In thousands, except ratios. As of fall. Data are for full-time equivalents. Schools are classified by type of organization, rather than by grade group; elementary includes kindergarten and secondary includes junior high]

ITEM	TOTAL			PUBLIC			PRIVATE		
	Total	Elementary	Secondary	Total	Elementary	Secondary	Total	Elementary	Secondary
Number of teachers:									
1960	1,600	991	609	1,408	858	550	192	133	59
1965	1,933	1,112	822	1,710	965	746	223	147	76
1970	2,292	1,283	1,009	2,059	1,130	929	233	153	80
1975	2,453	1,353	1,100	2,198	1,181	1,017	255	172	83
1980	2,485	1,401	1,084	2,184	1,189	995	301	212	89
1985	2,549	1,483	1,066	2,206	1,237	969	343	246	97
1986	2,592	1,521	1,071	2,244	1,271	973	348	250	98
1987	2,632	1,564	1,068	2,279	1,307	973	353	257	95
1988	2,668	1,604	1,064	2,323	1,353	970	345	251	94
1989	2,679	1,622	1,057	2,357	1,387	970	322	235	87
1990	2,753	1,680	1,073	2,398	1,426	972	356	254	101
1991	2,787	1,713	1,074	2,432	1,459	973	355	254	101
1992, prel.	2,821	1,742	1,079	2,458	1,482	976	363	260	103
1993, prel.	2,871	1,771	1,100	2,507	1,510	997	364	261	103
1994, proj.	2,890	1,769	1,122	2,520	1,506	1,014	370	263	108
Pupil teacher ratio:									
1960	26.4	29.4	21.4	25.8	28.4	21.7	30.7	36.1	18.6
1965	25.1	28.4	20.6	24.7	27.6	20.8	28.3	33.3	18.4
1970	22.4	24.6	19.5	22.3	24.3	19.8	23.0	26.5	16.4
1975	20.3	21.7	18.6	20.4	21.7	18.8	19.6	21.5	15.7
1980	18.6	20.1	16.6	18.7	20.4	16.8	17.7	18.8	15.0
1985	17.6	19.1	15.6	17.9	19.5	15.8	16.2	17.1	14.0
1986	17.4	18.8	15.5	17.7	19.3	15.7	15.7	16.5	13.6
1987	17.3	18.8	15.0	17.6	19.3	15.2	15.5	16.4	13.1
1988	17.0	18.6	14.7	17.3	19.0	14.9	15.2	16.1	12.8
1989	17.1	18.8	14.5	17.2	19.0	14.6	16.6	17.7	13.7
1990	16.9	18.5	14.3	17.2	19.0	14.6	14.7	16.1	11.3
1991	16.9	18.5	14.5	17.3	19.0	14.7	14.6	16.0	11.1
1992, prel.	17.1	18.5	14.8	17.4	18.9	15.2	14.8	16.2	11.3
1993, prel.	17.0	18.4	14.8	17.3	18.7	15.2	15.0	16.4	11.6
1994, proj.	17.2	18.6	15.0	17.6	19.0	15.4	15.0	16.5	11.4

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 247. Public Elementary and Secondary Schools, by Type and Size of School: 1992-93

[Data reported by schools, rather than school districts]

ENROLLMENT SIZE OF SCHOOL	NUMBER OF SCHOOLS					ENROLLMENT (1,000)				
	Total	Elementary ¹	Secondary ²	Combined ³	Other ⁴	Total	Elementary ¹	Secondary ²	Combined ³	Other ⁴
Total.	84,501	59,680	19,995	2,549	2,277	42,645	27,671	13,774	1,078	121
PERCENT DISTRIBUTION⁵										
Total.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 100 students	8.6	5.9	12.2	27.1	57.4	0.8	0.6	0.9	2.8	17.1
100 to 199 students	10.0	9.5	10.7	14.2	19.5	2.9	3.1	2.3	4.9	18.6
200 to 299 students	11.6	12.6	8.9	11.0	9.4	5.7	6.9	3.2	6.4	15.8
300 to 399 students	13.9	16.2	8.0	8.2	6.3	9.4	12.2	4.1	6.8	14.8
400 to 499 students	13.5	15.9	7.4	7.9	3.1	11.8	15.4	4.8	8.4	9.7
500 to 599 students	11.9	13.9	7.1	6.4	1.3	12.7	16.4	5.6	8.3	5.0
600 to 699 students	8.7	9.6	6.6	5.9	0.7	10.9	13.4	6.2	9.0	3.2
700 to 799 students	6.2	6.5	5.8	3.5	0.4	9.0	10.4	6.3	6.3	1.9
800 to 999 students	7.0	6.3	9.3	6.5	1.0	12.1	12.0	12.1	13.7	6.0
1,000 to 1,499 students	6.0	3.3	13.9	6.5	0.5	13.9	8.3	24.7	18.4	3.8
1,500 to 1,999 students	1.8	0.3	6.2	1.8	0.2	5.9	1.1	15.5	7.1	2.5
2,000 to 2,999 students	0.9	(Z)	3.4	0.9	0.1	4.0	0.2	11.6	5.1	1.8
3,000 or more students	0.1	(Z)	0.6	0.2	(Z)	1.0	(Z)	2.8	2.9	(Z)
Average enrollment	(X)	(X)	(X)	(X)	(X)	513	464	689	423	146

X Not applicable. Z Less than .05 percent. ¹ Includes schools beginning with grade 6 or below and with no grade higher than 8. ² Includes schools with no grade lower than 7. ³ Includes schools with both elementary and secondary grades. ⁴ Includes special education, alternative, and other schools not classified by grade span. ⁵ Data for those schools reporting enrollment.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

Public School Enrollment by State

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No. 248. Public Elementary and Secondary School Enrollment, by State: 1980 to 1993

[In thousands, except rate. As of fall. Includes unclassified students]

STATE	ENROLLMENT								ENROLLMENT RATE ²			
	K through Grade 8 ¹				Grades 9 through 12							
	1980	1985	1990	1993, est.	1980	1985	1990	1993, est.	1980	1985	1990	1993, est.
United States . . .	27,647	27,034	29,878	31,372	13,231	12,388	11,338	11,981	86.5	87.7	91.3	91.4
Alabama	528	517	527	524	231	213	195	198	87.6	89.6	93.3	93.6
Alaska	60	77	85	93	26	30	29	32	94.0	99.4	97.4	94.7
Arizona	357	386	479	512	157	162	161	183	88.9	90.8	93.3	91.2
Arkansas	310	304	314	317	138	130	123	126	90.3	91.8	95.9	95.5
California	2,730	2,927	3,615	3,909	1,347	1,329	1,336	1,430	88.0	89.5	92.8	93.1
Colorado	374	379	420	459	172	172	154	167	92.2	92.7	94.6	92.5
Connecticut	364	321	347	371	168	141	122	129	83.3	83.4	90.2	91.7
Delaware	62	63	73	77	37	30	27	29	79.5	80.1	87.4	86.9
District of Columbia	71	62	61	59	29	25	19	20	91.8	96.8	100.9	105.3
Florida	1,042	1,086	1,370	1,518	468	476	492	524	84.4	86.7	92.6	91.6
Georgia	742	757	849	907	327	323	303	325	86.9	88.2	93.6	94.2
Hawaii	110	113	123	130	55	51	49	50	83.4	84.2	87.6	87.8
Idaho	144	149	160	164	59	59	61	70	95.4	93.6	96.9	95.5
Illinois	1,335	1,246	1,310	1,347	649	580	512	540	82.6	83.3	86.9	88.0
Indiana	708	654	676	677	347	312	279	288	88.0	88.4	90.4	91.4
Iowa	351	324	345	349	183	161	139	150	88.4	89.1	92.1	93.1
Kansas	283	286	320	330	133	125	117	127	88.7	91.0	92.6	92.0
Kentucky	464	449	459	464	206	195	177	188	83.7	85.8	90.5	92.5
Louisiana	544	573	586	576	234	215	199	209	80.3	83.9	88.2	87.9
Maine	153	142	155	158	70	64	60	60	91.5	93.3	96.5	96.5
Maryland	493	446	527	567	258	225	188	202	83.9	84.9	89.1	89.0
Massachusetts	676	559	604	642	346	285	230	232	88.6	86.3	88.8	89.4
Michigan	1,227	1,086	1,145	1,176	570	517	440	442	90.1	87.8	90.3	90.0
Minnesota	482	468	546	577	272	237	211	232	87.2	89.4	91.2	90.6
Mississippi	330	330	372	363	147	141	131	137	79.6	81.0	91.3	91.7
Missouri	567	544	588	617	277	251	228	243	83.8	84.9	86.5	87.4
Montana	106	108	111	116	50	46	42	46	92.9	93.8	93.8	93.1
Nebraska	189	184	198	202	91	82	76	81	86.6	87.7	88.7	88.2
Nevada	101	107	150	174	49	48	51	61	93.4	93.3	98.7	95.5
New Hampshire	112	107	126	137	55	54	46	49	85.3	87.5	89.1	90.3
New Jersey	820	740	784	831	426	376	306	316	81.5	82.9	86.1	86.5
New Mexico	186	187	208	219	85	90	94	100	89.5	91.6	94.3	91.9
New York	1,838	1,703	1,828	1,915	1,033	918	770	808	80.8	82.3	86.6	88.0
North Carolina	786	749	783	820	343	337	304	306	90.0	91.2	94.8	92.8
North Dakota	77	84	85	84	40	35	33	35	85.9	89.2	92.8	93.0
Ohio	1,312	1,206	1,258	1,278	645	588	514	517	84.8	85.6	88.0	87.6
Oklahoma	399	414	425	439	179	178	154	163	92.9	94.3	95.1	95.1
Oregon	319	305	340	371	145	142	132	150	88.5	89.7	90.7	92.4
Pennsylvania	1,231	1,093	1,172	1,240	678	591	496	517	80.4	80.3	83.6	85.0
Rhode Island	98	90	102	108	51	44	37	39	79.7	81.2	87.3	89.1
South Carolina	426	424	452	462	193	183	170	176	88.1	89.6	94.0	94.9
South Dakota	86	88	95	98	42	37	34	38	87.4	90.7	89.7	89.5
Tennessee	602	575	598	616	252	239	226	236	87.8	88.3	93.5	93.4
Texas	2,049	2,261	2,511	2,649	851	871	872	931	92.4	93.2	98.4	97.8
Utah	250	299	325	328	93	105	122	141	98.2	96.3	97.7	97.3
Vermont	66	63	71	74	29	27	25	25	87.9	89.3	93.9	93.4
Virginia	703	665	728	774	307	303	270	278	90.7	94.0	94.2	94.3
Washington	515	507	613	667	242	243	227	256	91.0	92.2	94.0	93.2
West Virginia	270	249	224	215	113	109	98	98	92.6	92.2	95.7	96.9
Wisconsin	528	501	566	599	303	267	232	250	82.1	83.8	86.0	86.5
Wyoming	70	74	71	71	28	29	27	29	97.3	97.0	97.3	97.1

¹ Data include a small number of pre-kindergarten students. ² Percent of persons 5-17 years old. Based on enumerated resident population as of April 1, 1980, and 1990, and estimated resident population as of July 1 for other years. Data not adjusted for revisions based on the 1990 Census of Population.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 249. Public Elementary and Secondary School Enrollment, by Grade: 1960 to 1992

[In thousands. 1960, for school year; thereafter, as of fall of year. Beginning 1970, kindergarten includes nursery schools. For 1960, enrollment figures are prorated and 12th grade includes postgraduates. See also *Historical Statistics, Colonial Times to 1970*, series H 420-424.]

GRADE	1960	1970	1975	1980	1985	1986	1987	1988	1989	1990	1991	1992, prel.
Pupils enrolled	36,087	45,894	44,819	40,877	39,422	39,753	40,008	40,189	40,543	41,217	42,047	42,735
Kindergarten and grades 1-8	27,602	32,558	30,515	27,647	27,034	27,420	27,933	28,501	29,152	29,878	30,506	30,997
Kindergarten	1,923	2,564	2,971	2,689	3,192	3,310	3,388	3,433	3,486	3,610	3,686	3,732
First	3,733	3,817	3,238	2,894	3,239	3,358	3,407	3,460	3,485	3,499	3,556	3,542
Second	3,436	3,654	3,027	2,800	2,941	3,054	3,173	3,223	3,289	3,327	3,360	3,431
Third	3,302	3,663	3,038	2,893	2,895	2,933	3,046	3,167	3,235	3,297	3,334	3,362
Fourth	3,146	3,675	3,112	3,107	2,771	2,896	2,938	3,051	3,182	3,248	3,315	3,342
Fifth	3,118	3,635	3,281	3,130	2,776	2,775	2,901	2,945	3,067	3,197	3,268	3,326
Sixth	3,070	3,598	3,476	3,038	2,789	2,806	2,811	2,937	2,987	3,110	3,239	3,303
Seventh	3,173	3,662	3,619	3,085	2,938	2,899	2,910	2,905	3,027	3,067	3,181	3,299
Eighth	2,701	3,601	3,636	3,086	2,982	2,870	2,839	2,853	2,853	2,979	3,020	3,128
Unclassified ¹	(X)	690	1,116	924	511	520	520	527	540	543	545	533
Grades 9-12	8,485	13,336	14,304	13,231	12,388	12,333	12,076	11,687	11,390	11,338	11,541	11,738
Ninth	2,412	3,654	3,879	3,077	3,439	3,256	3,143	3,106	3,141	3,169	3,313	3,352
Tenth	2,258	3,458	3,723	3,368	3,230	3,215	3,020	2,895	2,868	2,896	2,915	3,028
Eleventh	2,063	3,128	3,354	3,195	2,866	2,954	2,936	2,749	2,629	2,612	2,645	2,656
Twelfth	1,752	2,775	2,986	2,925	2,550	2,601	2,681	2,650	2,473	2,381	2,392	2,432
Unclassified ¹	(X)	321	362	366	303	308	296	288	279	282	275	270

X Not applicable. ¹ Includes ungraded and special education.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 250. Public Elementary and Secondary School Teachers—Selected Characteristics: 1990-91

[For school year. Based on survey and subject to sampling error; for details, see source. Excludes prekindergarten teachers. See table 265 for similar data on private school teachers]

CHARACTERISTIC	Unit	AGE				SEX		RACE/ETHNICITY		
		Under 30 years old	30 to 39 years old	40 to 49 years old	Over 50 years old	Male	Female	White ¹	Black ¹	Hispanic
Total teachers ²	1,000 . .	312	731	1,002	514	719	1,840	2,214	212	87
Highest degree held:										
Bachelor's	Percent .	84.1	56.4	43.8	41.6	44.7	54.7	51.5	50.8	61.0
Master's	Percent .	14.4	39.1	48.8	49.9	47.0	40.1	42.7	42.1	32.9
Education specialist	Percent .	1.2	3.4	5.9	5.9	5.3	4.3	4.5	5.0	4.3
Doctorate	Percent .	-	0.4	1.0	1.4	1.3	0.6	0.7	1.3	0.9
Full-time teaching experience:										
Less than 3 years	Percent .	41.8	10.2	3.5	1.5	7.8	10.4	9.7	6.5	14.0
3 to 9 years	Percent .	58.1	38.7	16.3	7.3	19.9	28.4	26.3	20.0	33.4
10 to 20 years	Percent .	0.1	51.0	49.1	26.0	37.0	39.8	39.0	40.9	39.6
20 years or more	Percent .	(X)	0.1	31.1	65.2	35.3	21.4	25.1	32.8	13.1
Full-time teachers	1,000 . .	283	650	925	481	668	1,680	2,021	202	82
Earned income	Dol.	24,918	30,108	36,083	38,614	37,874	31,870	33,611	33,539	32,907
Salary	Dol.	22,779	27,918	33,690	36,333	33,360	30,476	31,293	31,579	30,743
Supplemental contract during school year:										
Teachers receiving	1,000 . .	122	231	313	122	354	435	703	49	25
Salary	Dol.	1,675	2,045	1,914	2,088	2,663	1,357	1,977	1,664	1,709
Supplemental contract during summer:										
Teachers receiving	1,000 . .	54	113	162	64	156	237	321	45	18
Salary	Dol.	1,615	1,969	2,018	2,294	2,328	1,773	1,935	2,251	2,375
Teachers with nonschool employment:										
Teaching/tutoring	1,000 . .	13	30	47	20	39	71	95	8	5
Education related	1,000 . .	9	18	28	12	31	36	59	5	2
Not education related	1,000 . .	33	63	91	42	130	99	204	16	5

- Represents or rounds to zero. X Not applicable. ¹ Non-Hispanic. ² Includes teachers with no degrees and associates degrees, not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1994.

No. 254. Public School Employment: 1982 and 1992

[In thousands. Covers full-time employment. Excludes Hawaii. 1982 also excludes District of Columbia and New Jersey. 1982 based on sample survey of school districts with 250 or more students. 1992 based on sample survey of school districts with 100 or more employees; see source for sampling variability]

OCCUPATION	1982					1992				
	Total	Male	Female	White ¹	Black ¹	Total	Male	Female	White ¹	Black ¹
All occupations	3,082	1,063	2,019	2,498	432	3,376	948	2,428	2,643	494
Officials, administrators	41	31	10	36	3	44	27	17	37	5
Principals and assistant principals.....	90	72	19	76	11	93	56	37	74	14
Classroom teachers ²	1,680	534	1,146	1,435	186	1,862	487	1,375	1,565	202
Elementary schools	798	129	669	667	98	930	123	807	770	108
Secondary schools	706	363	343	619	67	693	312	381	598	67
Other professional staff	235	91	144	193	35	242	59	184	199	31
Teachers aides ³	215	14	200	146	45	351	58	293	223	76
Clerical, secretarial staff	210	4	206	177	19	236	6	231	187	27
Service workers ⁴	611	316	295	434	132	547	255	292	360	138

¹ Excludes individuals of Hispanic origin. ² Includes other classroom teachers, not shown separately. ³ Includes technicians. ⁴ Includes craftworkers and laborers.

Source: U.S. Equal Employment Opportunity Commission, *Elementary-Secondary Staff Information (EEO-5)*, biennial.

**No. 256. Finances of Public Elementary and Secondary School Systems,
by Enrollment-Size Group: 1990-91**

[In millions of dollars, except as indicated. Data are estimates subject to sampling variability. For details, see source.
See also Appendix III]

ITEM	All school systems	ENROLLMENT SIZE						
		50,000 or more	25,000 to 49,999	15,000 to 24,999	7,500 to 14,999	5,000 to 7,499	3,000 to 4,999	Under 3,000
Enrollment, fall (1,000).....	41,255	7,548	4,301	3,746	6,235	3,773	4,764	10,888
General revenue ¹	224,226	42,858	21,680	18,243	31,591	19,421	25,419	65,014
Intergovernmental.....	122,415	23,839	12,630	10,847	17,038	9,713	12,112	36,236
From Federal government.....	1,352	284	100	75	150	107	116	520
From States.....	118,050	23,356	12,193	10,532	16,523	9,367	11,633	34,445
Federal aid distributed by								
State governments.....	11,983	3,071	1,273	979	1,541	913	1,108	3,099
From local governments.....	3,013	199	337	239	364	239	363	1,271
From own sources.....	101,811	19,019	9,050	7,396	14,553	9,708	13,306	28,778
Taxes.....	69,147	9,283	6,152	5,072	10,017	7,149	9,713	21,759
Property.....	67,383	8,900	5,962	4,997	9,765	6,963	9,451	21,344
Contribution from parent								
government.....	19,135	7,548	1,541	1,046	2,464	1,355	1,995	3,186
Charges and miscellaneous.....	13,529	2,189	1,356	1,277	2,072	1,203	1,598	3,833
Current charges.....	6,353	1,168	646	579	959	560	731	1,711
School lunch sales.....	3,639	485	357	322	584	370	478	1,042
Interest earnings.....	3,584	527	352	324	529	335	428	1,089
Other.....	3,592	493	359	375	584	309	439	1,033
Employee-retirement revenue.....	1,007	793	203	11	-	(Z)	-	-
General expenditure ¹	226,803	43,962	22,310	18,601	32,088	19,568	25,730	64,544
Intergovernmental.....	604	24	31	53	107	64	99	226
Direct.....	226,199	43,938	22,279	18,548	31,981	19,503	25,632	64,318
Current operation.....	203,735	40,010	19,715	16,418	28,559	17,679	22,989	58,364
Salaries and wages.....	131,966	26,590	13,417	11,203	19,155	11,751	15,147	34,703
Capital outlay.....	18,607	3,322	2,131	1,769	2,811	1,489	2,149	4,936
Construction.....	11,153	1,944	1,184	1,079	1,783	874	1,383	2,906
Interest on debt.....	3,857	606	433	360	611	336	493	1,018
Employee-retirement expenditure.....	324	198	120	5	-	(Z)	-	-
Debt outstanding ²	63,669	11,110	6,660	5,769	9,820	5,404	8,190	16,716
Long-term.....	60,521	11,043	6,519	5,664	9,279	5,105	7,559	15,351
Short-term.....	3,148	67	141	104	541	298	632	1,365
Long-term debt issued.....	12,806	2,251	1,460	1,245	2,076	1,008	1,510	3,257
Long-term debt retired.....	5,777	854	647	479	869	574	765	1,590
Cash and security holdings.....	50,909	10,177	6,016	3,649	5,854	3,734	5,060	16,419
Employee-retirement holdings.....	6,278	4,385	1,792	101	-	(Z)	-	(Z)

- Represents zero. Z Less than \$500,000.

¹ Excludes interschool system transactions.

² As of end of fiscal year.

Source: U.S. Bureau of the Census, *Public Education Finances: 1990-91*, GF-91-10.

No. 258. Microcomputers for Student Instruction in Elementary and Secondary Schools: 1985 and 1994

[As of fall for public schools; as of midwinter for private schools. Public school data based on surveys of every school district and all public schools. Private school data based on surveys of all Catholic and private schools. For details, see source.]

LEVEL	1984-85				1993-94			
	Total schools	Percent with micros	Number of micros ¹	Students per micro	Total schools	Percent with micros	Number of micros ¹	Students per micro
U.S. total	105,509	77.7	631,983	62.7	105,763	97.5	4,470,573	11.0
Public schools, total	81,100	85.1	569,825	63.5	83,435	98.6	4,079,260	10.8
Elementary	50,967	82.2	215,393	79.3	50,033	98.7	1,863,499	12.1
Middle/junior high	9,791	93.1	100,331	61.2	12,181	99.6	717,298	11.1
Senior high	15,152	94.6	228,726	51.5	14,322	99.5	1,237,086	9.0
K-12/other	5,190	70.3	25,375	45.8	6,899	86.8	261,377	9.6
Catholic schools, total	9,463	63.4	28,427	73.5	8,345	97.9	197,944	13.0
Elementary	7,831	56.4	15,863	85.1	6,940	97.9	137,275	14.0
Secondary	1,481	87.0	12,147	57.8	1,255	97.9	56,443	10.7
K-12/other	151	46.4	417	(NA)	150	96.2	4,226	10.4
Other private schools, total	14,946	46.4	33,731	40.5	13,983	85.7	193,369	11.9
Elementary	8,226	45.1	13,400	42.7	7,118	85.9	77,363	13.2
Secondary	950	82.7	6,266	40.1	1,039	86.3	26,339	8.1
K-12/other	5,770	42.4	14,065	(NA)	5,826	85.1	89,666	11.8

NA Not available. ¹ Includes estimates for schools not reporting number of micros.

Source: Market Data Retrieval, Shelton, CT, unpublished data.

No. 259. Instructional Use of Computers in Elementary and Secondary Schools: 1985 to 1992

[Includes microcomputers and terminals used by students or teachers. Based on stratified, probability sample of 1,416 public, private, and parochial schools surveyed in spring 1989, and 571 surveyed in spring 1992. Represents all elementary and secondary schools in the United States, except preschools and those that have no grade 5 or higher]

ITEM	Unit	Total, 1985	Total, 1989	1992, BY GRADE LEVEL			
				Total	Grade 5	Grade 8	Grade 11
ALL SCHOOLS							
Computers used for instruction	1,000 . . .	1,034	2,355	3,536	1,485	874	1,177
Schools using computers	Percent . . .	86	96	100	100	100	100
Schools with 15 or more computers	Percent . . .	24	57	80	77	75	96
SCHOOLS USING COMPUTERS FOR INSTRUCTION							
Mean ¹ number of computers	Number . . .	10	26	37	28	31	65
Median	Number . . .	8	19	25	23	24	47
Students per computer, median ¹	Number . . .	42	20	14	15	14	10
Percent of all instructional computers in—							
Classrooms	Percent . . .	37	36	37	41	28	33
Computer labs	Percent . . .	49	50	50	47	58	52
Other locations	Percent . . .	14	14	13	12	14	15
Percent of all instructional computers used—							
Usually every day	Percent . . .	(NA)	71	(NA)	(NA)	(NA)	(NA)
Less than every week or not used at all	Percent . . .	(NA)	10	(NA)	(NA)	(NA)	(NA)
Median hours of use per week (in rooms with greatest number of computers) ¹	Number . . .	17	20	20	20	18	22
Percent of all student computer use: ²							
Learning math	Percent . . .	(NA)	14	15	18	12	7
Word processing (how to use)	Percent . . .	(NA)	14	14	12	16	17
Keyboarding (how to)	Percent . . .	(NA)	13	14	13	15	14
Learning English	Percent . . .	(NA)	13	13	17	10	7
Programming	Percent . . .	(NA)	8	5	3	7	8
Recreational use	Percent . . .	(NA)	8	9	10	10	6
Tools, e.g., spreadsheets	Percent . . .	(NA)	7	6	4	8	12
Learning science	Percent . . .	(NA)	6	7	8	7	6
Learning social studies	Percent . . .	(NA)	5	7	9	6	3
Business education ³	Percent . . .	(NA)	5	4	3	3	10
Industrial arts	Percent . . .	(NA)	3	2	1	3	6
Fine arts	Percent . . .	(NA)	2	2	2	2	2
Learning foreign languages	Percent . . .	(NA)	1	1	-	1	2
Other	Percent . . .	(NA)	1	1	1	1	-

¹ Represents zero. NA Not available. ² For definition of mean and median, see Guide to Tabular Presentation.

³ Estimates supplied by each school's technology coordinator. ³ Other than keyboarding or word processing instruction.

Source: University of Minnesota, Minneapolis, MN, Department of Sociology, IEA Computers in Education Study.

No. 260. Student Use of Computers: 1984 and 1993

[In percent. As of October. Based on the Current Population Survey and subject to sampling error; see Appendix III and source]

CHARACTERISTIC	1984, total	1993					
		Total	Prekindergarten and kindergarden	Grades 1-8	Grades 9-12	1st to 4th year of college	5th or later year of college
USING COMPUTERS AT SCHOOL							
Total	27.3	59.0	26.2	68.9	58.2	55.2	52.1
Sex:							
Male	29.0	59.4	25.9	69.5	56.5	57.5	56.7
Female	25.5	58.7	26.5	68.4	60.0	53.3	47.8
Race/ethnicity:							
White ¹	30.0	61.6	29.4	73.7	59.9	54.9	49.8
Black ¹	16.8	51.5	16.5	56.5	54.5	56.9	57.9
Hispanic	18.6	52.3	19.2	58.4	54.1	51.9	53.7
Other	28.6	59.0	23.5	65.7	57.3	60.9	69.4
Household income:							
Less than \$5,000	18.7	51.2	19.6	55.0	50.6	61.7	66.7
\$5,000 to \$9,999	21.0	53.3	24.4	60.3	51.9	53.9	56.2
\$10,000 to \$14,999	22.4	56.4	20.1	64.7	56.7	50.7	76.1
\$15,000 to \$19,999	25.9	58.1	23.8	67.5	57.4	51.2	58.5
\$20,000 to \$24,999	26.7	56.4	23.7	64.3	53.0	57.4	52.4
\$25,000 to \$29,999	30.5	60.0	28.0	70.1	60.3	51.5	58.0
\$30,000 to \$34,999	30.5	59.1	23.7	69.6	59.7	51.7	45.3
\$35,000 to \$39,999	32.3	60.7	27.1	72.1	61.7	49.2	47.9
\$40,000 to \$49,999	32.8	59.3	28.5	70.3	57.2	53.9	48.6
\$50,000 to \$74,999	35.5	62.6	28.6	75.6	61.5	57.4	44.2
\$75,000 or more	36.0	64.6	33.5	78.7	62.5	60.9	47.7
Control of school:							
Public	27.4	60.2	30.1	68.6	58.1	53.9	54.1
Private	26.5	52.1	18.7	72.5	60.7	60.7	48.0
USING COMPUTERS AT HOME							
Total	11.5	27.0	15.6	24.7	28.7	32.8	52.6
Sex:							
Male	14.0	27.4	15.1	24.8	28.2	36.6	56.1
Female	9.0	26.6	16.1	24.6	29.2	29.7	49.5
Race/ethnicity:							
White ¹	13.7	32.8	19.4	31.4	35.9	36.0	53.6
Black ¹	4.9	10.9	4.2	9.0	10.4	19.4	48.1
Hispanic	3.6	10.4	5.7	7.5	9.8	22.0	52.2
Other	9.0	28.7	17.0	23.2	37.0	33.0	47.1
Household income:							
Less than \$5,000	2.9	9.7	1.1	4.1	6.8	25.6	45.2
\$5,000 to \$9,999	3.2	8.0	0.9	4.5	5.3	21.3	45.6
\$10,000 to \$14,999	5.0	11.4	4.6	6.4	8.7	29.8	50.0
\$15,000 to \$19,999	7.5	15.1	6.9	10.9	14.1	28.9	43.0
\$20,000 to \$24,999	9.9	16.8	7.4	13.1	17.9	27.7	49.6
\$25,000 to \$29,999	12.8	21.1	12.3	19.3	22.0	26.1	47.0
\$30,000 to \$34,999	15.8	24.1	18.7	20.5	29.1	26.4	44.4
\$35,000 to \$39,999	19.4	27.1	13.0	26.3	28.1	32.7	52.7
\$40,000 to \$49,999	20.4	32.2	21.6	32.9	33.9	32.5	45.9
\$50,000 to \$74,999	24.2	43.0	25.5	45.3	46.4	40.1	58.2
\$75,000 or more	22.1	56.1	38.2	62.3	61.0	47.0	64.7
Control of school:							
Public	11.2	25.3	12.1	23.0	27.2	31.9	50.0
Private	13.8	37.4	22.4	41.5	47.2	36.9	57.7
USING COMPUTERS AT HOME FOR SCHOOL WORK							
Total	4.6	14.9	0.6	10.8	20.9	23.1	36.6
Sex:							
Male	5.9	14.8	0.9	10.1	20.5	26.3	40.3
Female	3.3	15.0	0.4	11.5	21.4	20.5	33.2
Race/ethnicity:							
White ¹	5.4	18.2	0.8	13.8	26.5	25.7	37.8
Black ¹	2.3	5.7	(NA)	4.0	6.9	11.5	30.1
Hispanic	1.4	5.6	(NA)	2.9	6.7	15.9	36.8
Other	3.8	16.0	1.1	9.3	27.0	23.7	29.2
Household income:							
Less than \$5,000	1.0	6.7	(NA)	2.5	4.0	18.7	36.0
\$5,000 to \$9,999	1.5	4.8	(NA)	1.1	3.6	16.1	35.5
\$10,000 to \$14,999	1.9	7.3	(NA)	2.6	5.6	25.9	34.6
\$15,000 to \$19,999	3.0	8.6	0.4	4.7	10.8	18.7	31.0
\$20,000 to \$24,999	3.1	9.8	0.7	5.1	12.6	22.9	35.0
\$25,000 to \$29,999	5.1	10.4	1.1	6.3	13.4	19.5	34.9
\$30,000 to \$34,999	4.9	13.0	0.8	8.1	21.9	18.0	35.1
\$35,000 to \$39,999	7.1	15.4	0.8	12.4	21.0	22.6	37.2
\$40,000 to \$49,999	9.2	17.1	1.1	14.7	24.2	22.2	32.1
\$50,000 to \$74,999	11.5	23.2	1.0	19.7	35.0	27.0	38.2
\$75,000 or more	9.8	30.4	0.8	29.4	45.2	30.6	41.5
Control of school:							
Public	4.5	14.2	0.5	10.1	19.8	22.7	34.7
Private	5.4	18.8	1.0	17.8	35.4	24.8	40.1

NA Not available. ¹ Non-Hispanic.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1994.

No. 261. Technology in Public Schools: 1992 to 1995

[For school year ending in year shown. Based on surveys of school districts conducted in the spring and summer of the school year. For details, see source]

TECHNOLOGY	NUMBER				PERCENT OF TOTAL	
	1992	1993	1994	1995	1992	1995
Schools with interactive videodisk players ¹	6,502	11,729	19,189	23,112	8	27
Elementary ²	2,921	5,986	10,043	12,326	6	24
Junior high ³	1,258	2,386	3,844	4,672	10	34
Senior high ⁴	2,106	3,129	5,026	5,805	14	34
Students represented (1,000)	5,781	9,064	13,434	16,060	14	36
Schools with modems ¹	13,597	18,471	24,277	28,275	16	34
Elementary ²	5,831	8,492	11,679	14,782	11	29
Junior high ³	2,608	3,431	4,531	5,393	20	39
Senior high ⁴	5,001	6,371	7,853	8,620	30	51
Students represented (1,000)	10,717	13,382	16,476	19,326	25	43
Schools with networks ¹	4,184	11,657	19,272	23,402	5	28
Elementary ²	1,583	4,683	8,477	11,155	3	22
Junior high ³	776	2,030	3,611	4,425	6	32
Senior high ⁴	1,736	4,895	7,104	8,042	10	48
Students represented (1,000)	3,754	8,043	12,713	15,160	9	34
Schools with CD-ROM's ¹	5,706	11,021	24,526	31,501	7	37
Elementary ²	1,897	4,457	11,794	16,816	4	33
Junior high ³	1,231	2,326	4,874	6,170	9	45
Senior high ⁴	2,543	4,168	7,724	9,063	15	54
Students represented (1,000)	5,298	8,534	15,576	19,501	12	44
Schools with satellite dishes ¹	1,129	8,812	12,580	14,290	1	17
Elementary ²	351	2,988	4,269	5,154	1	10
Junior high ³	166	1,503	2,497	3,004	1	22
Senior high ⁴	606	4,292	5,770	6,263	4	37
Students represented (1,000)	1,906	4,668	6,740	7,946	4	18
Schools with cable ¹	(NA)	47,745	58,652	62,593	(NA)	74
Elementary ²	(NA)	27,923	35,325	37,730	(NA)	73
Junior high ³	(NA)	9,266	10,696	11,416	(NA)	83
Senior high ⁴	(NA)	10,296	12,198	13,089	(NA)	78
Students represented (1,000)	(NA)	27,324	33,510	35,770	(NA)	80

NA Not available. ¹ Includes schools for special education and adult education, not shown separately. ² Includes K-12, preschool, preschool through 3, K-6, and K-8. ³ Includes schools with grade spans of 4-8, 7-8, and 7-9. ⁴ Includes 7-12, 9-12, 10-12, vocational technical, and alternative high schools.

Source: Quality Education Data, Inc., Denver, CO, *Technology in Public Schools*, annual.

No. 262. Children and Youth With Disabilities in Educational Programs for the Disabled, by Type of Disability: 1980 to 1993

[For school year ending in year shown. For persons under 22 years old, except as noted. Represents children under 20 served under Chapter 1 of the Elementary and Secondary Education Act (ESEA), State Operated Programs (SOP), and children 3 to 21 served under Individuals with Disabilities Education Act, Part B (IDEA). Excludes outlying areas]

ITEM	1980	1985	1987	1988 ¹	1989 ¹	1990 ¹	1991 ¹	1992 ¹	1993 ¹
All conditions (1,000)	4,005	4,315	4,374	4,128	4,173	4,219	4,320	4,459	4,586
PERCENT DISTRIBUTION									
Learning disabled	31.9	42.4	43.6	47.0	47.8	48.6	49.3	50.1	51.3
Speech impaired	29.6	26.1	25.8	23.2	23.1	23.1	22.8	22.3	21.7
Mentally retarded	21.7	16.1	15.0	14.6	13.8	13.0	12.4	12.0	11.3
Emotionally disturbed	8.2	8.6	8.7	9.1	8.9	9.0	9.0	8.9	8.7
Hard of hearing and deaf	2.0	1.6	1.5	1.4	1.4	1.3	1.3	1.3	1.3
Orthopedically handicapped	1.6	1.3	1.3	1.1	1.1	1.1	1.1	1.1	1.1
Other health impaired	2.6	1.6	1.2	1.1	1.2	1.2	1.3	1.3	1.4
Visually handicapped	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5
Multihandicapped	1.5	1.6	2.2	1.9	2.0	2.0	2.2	2.2	2.2
Deaf-blind	0.1	0.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Autism	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	0.1	0.3
Traumatic brain injury	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(Z)	0.1

NA Not available. Z Less than .05 percent. ¹ For children 6 to 21 years old; total number of children served under 20 years old was 4,494,280 in school year 1987-88, 4,568,118 in school year 1988-89, 4,640,969 in 1989-90, 4,761,742 in 1990-91, 4,940,475 in 1991-92, and 5,110,653 in 1992-93.

Source: U.S. Dept. of Education, Office of Special Education Programs, *Annual Report to Congress*.

No. 263. Children and Youth With Disabilities, by Age and Educational Environment: 1991

[For school year ending in year shown. Covers children 3 to 21 served under Chapter 1 of ESEA (SOP) and IDEA-B; see headnote, table 262]

ENVIRONMENT	NUMBER (1,000)				PERCENT DISTRIBUTION				
	Total	3-5 years old	6-11 years old	12-17 years old	18-21 years old	3-5 years old	6-11 years old	12-17 years old	18-21 years old
Total	4,691.2	367.5	2,284.0	1,812.9	226.8	100.0	100.0	100.0	100.0
Regular class ¹	1,592.8	163.1	991.2	399.3	39.1	44.4	43.4	22.0	17.2
Resource room ²	1,618.6	47.8	718.1	773.5	79.3	13.0	31.4	42.7	35.0
Separate class ³	1,181.6	99.1	492.8	520.1	69.5	27.0	21.6	28.7	30.7
Separate school facility:									
Public	154.0	30.0	42.6	58.2	23.3	8.2	1.9	3.2	10.3
Private	76.4	18.9	24.5	26.7	6.3	5.1	1.1	1.5	2.8
Separate residential facility:									
Public	25.5	1.0	5.4	14.5	4.6	0.3	0.2	0.8	2.0
Private	12.2	0.3	2.5	7.2	2.2	0.1	0.1	0.4	1.0
Correctional facility ⁴	9.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Home/hospital	30.0	7.2	6.9	13.4	2.5	2.0	0.3	0.7	1.1

NA Not available. ¹ Receives special education and related services less than 21 percent of the school day. ² Receives services between 21 and 60 percent of the school day. ³ Receives services for more than 60 percent of the school day.

⁴ Students in correctional institutions are also distributed by type of environment, but not duplicated in the total.

Source: U.S. Dept. of Education, Office of Special Education Programs, Data Analysis Systems (DANS), unpublished data.

No. 265. Private Elementary and Secondary School Teachers—Selected Characteristics: 1990-91

[For school year. Based on survey and subject to sampling error; for details, see source. See table 250 for similar data on public school teachers]

CHARACTERISTIC	Unit	AGE				SEX		RACE/ETHNICITY		
		Under 30 years old	30 to 39 years old	40 to 49 years old	Over 50 years old	Male	Female	White ¹	Black ¹	Hispanic
Total teachers²	1,000 . . .	68	105	115	67	82	275	329	9	12
Highest degree held:										
Bachelor's	Percent .	81.4	65.9	55.4	47.0	51.5	65.0	61.8	72.8	60.6
Master's	Percent .	9.8	23.5	33.4	38.7	35.3	24.5	27.3	21.7	22.1
Education specialist	Percent .	0.8	2.3	3.7	4.8	4.0	2.6	3.0	1.0	1.7
Doctorate	Percent .	0.3	1.1	1.9	4.0	4.2	1.0	1.8	0.9	2.7
Full-time teaching experience:										
Less than 3 years	Percent .	55.5	27.2	19.3	13.4	25.3	28.1	27.2	28.9	32.4
3 to 9 years	Percent .	44.4	43.3	37.6	16.6	33.2	37.6	36.6	43.0	33.0
10 to 20 years	Percent .	-	29.5	33.4	28.9	26.4	24.6	25.1	22.5	22.8
20 years or more	Percent .	-	-	9.7	41.1	15.1	9.6	11.1	5.6	11.9
Full-time teachers	1,000 . . .	61	86	98	55	70	231	278	9	9
Earned income	Dol. . . .	18,658	21,322	22,447	24,197	27,196	19,999	21,569	23,094	22,912
Salary	Dol. . . .	16,403	19,177	20,879	22,534	23,003	18,806	19,709	20,333	20,740

- Represents zero. ¹ Non-Hispanic. ² Includes teachers with no degrees and associates degrees, not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1994.

**No. 266. Private Elementary and Secondary Schools—Enrollment and Tuition,
by Orientation: 1991**

[For school year ending in year shown. Based on survey and subject to sampling error; for details see source. Revised since originally published]

CHARACTERISTIC	ENROLLMENT (1,000)				SCHOOLS			
	Total	Catholic	Other religious	Non-sectarian	Total	Catholic	Other religious	Non-sectarian
Total	4,673.9	2,555.9	1,468.5	649.4	24,690	8,731	11,476	4,483
School enrollment:								
Less than 150 students	824.4	176.0	461.9	186.6	13,072	1,703	8,217	3,152
150 to 299 students	1,499.5	904.6	430.0	164.9	7,027	4,148	2,082	797
300 to 499 students	1,112.7	692.8	291.3	128.6	2,923	1,824	775	324
500 to 749 students	682.3	420.3	184.9	77.1	1,122	700	301	121
750 or more students	555.0	362.3	100.5	92.2	458	357	101	(B)
Percent minority students:								
Less than 5 percent	36.0	34.1	44.9	23.0	40.0	38.3	49.0	20.6
5 percent, less than 20 percent	31.9	29.6	31.5	41.9	28.8	28.3	25.8	37.5
20 percent, less than 50 percent	17.6	17.9	14.1	24.6	16.9	15.5	14.9	24.8
50 percent or more	14.5	18.4	9.5	10.4	14.2	17.9	10.3	17.2
Average annual tuition (dol.):								
Total	(X)	(X)	(X)	(X)	2,595	1,776	2,633	5,727
Elementary	(X)	(X)	(X)	(X)	1,705	1,260	2,270	3,846
Secondary	(X)	(X)	(X)	(X)	3,649	3,007	4,070	8,061
Combined	(X)	(X)	(X)	(X)	3,853	(B)	2,711	6,257

B Base too small to meet statistical standards for reliability of a derived figure. X Not applicable.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1994.

No. 267. High School Dropouts, by Race and Hispanic Origin: 1973 to 1993

[In percent. As of October]

ITEM	1973	1975	1980	1985	1986	1987 ¹	1988	1989	1990	1991	1992	1993
EVENT DROPOUTS²												
Total³	6.3	5.8	6.0	5.2	4.3	4.1	4.8	4.5	4.0	4.0	4.3	4.2
White	5.7	5.4	5.6	4.8	4.2	3.7	4.7	3.9	3.8	3.7	4.1	4.1
Male	6.1	5.0	6.4	4.9	4.2	4.1	5.1	4.1	4.1	3.6	3.8	4.1
Female	5.3	5.8	4.9	4.7	4.1	3.4	4.3	3.8	3.5	3.8	4.4	4.1
Black	10.1	8.7	8.3	7.7	4.7	6.4	6.3	7.7	5.1	6.2	4.9	5.4
Male	12.0	8.3	8.0	8.3	4.8	6.2	6.7	6.9	4.1	5.5	3.3	5.7
Female	8.4	9.0	8.5	7.2	4.6	6.4	6.0	8.6	6.0	7.0	6.7	5.0
Hispanic ⁴	10.0	10.9	11.5	9.7	11.9	5.6	10.5	7.7	8.0	7.3	7.9	5.4
Male	7.9	10.1	16.9	9.3	11.7	5.0	12.3	7.6	8.7	10.4	5.8	5.7
Female	12.0	11.6	6.9	9.8	12.4	6.2	8.4	7.7	7.2	4.8	8.6	5.0
STATUS DROPOUTS⁵												
Total³	15.7	15.6	15.6	13.9	13.8	14.5	14.6	14.4	13.6	14.2	12.7	12.7
White	14.2	13.9	14.4	13.5	13.5	14.2	14.2	14.1	13.5	14.2	12.2	12.2
Male	13.8	13.5	15.7	14.7	14.6	15.1	15.4	15.4	14.2	15.4	13.3	13.0
Female	14.5	14.2	13.2	12.3	12.4	13.2	13.0	12.8	12.8	13.1	11.1	11.5
Black	26.5	27.3	23.5	17.6	16.6	17.0	17.7	16.4	15.1	15.6	16.3	16.4
Male	25.9	27.8	26.0	18.8	18.1	18.7	18.9	18.6	13.6	15.4	15.5	15.6
Female	27.1	26.9	21.5	16.6	15.8	15.4	16.6	14.5	16.2	15.8	17.1	17.2
Hispanic ⁴	38.9	34.9	40.3	31.5	27.9	32.8	39.6	37.7	37.3	39.6	33.9	32.7
Male	36.5	32.6	42.6	35.8	37.4	34.5	40.2	40.3	39.8	44.4	38.4	34.7
Female	41.3	36.8	38.1	27.0	31.1	30.8	38.8	35.0	34.5	34.5	29.6	31.0

¹ Beginning 1987 reflects new editing procedures for cases with missing data on school enrollment. ² Percent of students who drop out in a single year without completing high school. For grades 10 to 12. ³ Includes other races, not shown separately. ⁴ Persons of Hispanic origin may be of any race. ⁵ Percent of the population who have not completed high school and are not enrolled, regardless of when they dropped out. For persons 18 to 24 years old.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479.

No. 268. High School Dropouts by Age, Race, and Hispanic Origin: 1970 to 1993

[As of October. For persons 14 to 24 years old. See table 270 for definition of dropouts]

AGE AND RACE	NUMBER OF DROPOUTS (1,000)					PERCENT OF POPULATION				
	1970	1980	1985	1990	1993	1970	1980	1985	1990	1993
Total dropouts ^{1 2}	4,670	5,212	4,456	3,854	3,472	12.2	12.0	10.6	10.1	9.2
16 to 17 years	617	709	505	418	326	8.0	8.8	7.0	6.3	4.8
18 to 21 years	2,138	2,578	2,095	1,921	1,658	16.4	15.8	14.1	13.4	12.6
22 to 24 years	1,770	1,798	1,724	1,458	1,412	18.7	15.2	14.1	13.8	12.9
White ²	3,577	4,169	3,583	3,127	2,683	10.8	11.3	10.3	10.1	8.8
16 to 17 years	485	619	424	334	253	7.3	9.2	7.1	6.4	4.7
18 to 21 years	1,618	2,032	1,678	1,516	1,283	14.3	14.7	13.6	13.1	12.3
22 to 24 years	1,356	1,416	1,372	1,235	1,086	16.3	14.0	13.3	14.0	12.1
Black ²	1,047	934	748	611	641	22.2	16.0	12.6	10.9	11.2
16 to 17 years	125	80	70	73	50	12.8	6.9	6.5	6.9	4.6
18 to 21 years	500	486	376	345	328	30.5	23.0	17.5	16.0	15.9
22 to 24 years	397	346	279	185	250	37.8	24.0	17.8	13.5	17.2
Hispanic ^{2 3}	(NA)	919	820	1,122	1,009	(NA)	29.5	23.3	26.8	22.9
16 to 17 years	(NA)	92	97	89	82	(NA)	16.6	14.6	12.9	9.9
18 to 21 years	(NA)	470	335	502	437	(NA)	40.3	29.3	32.9	28.6
22 to 24 years	(NA)	323	365	523	470	(NA)	40.6	33.9	42.8	37.8

NA Not available. ¹ Includes other groups not shown separately. ² Includes persons 14 to 15 years, not shown separately.³ Persons of Hispanic origin may be of any race.Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479; and earlier reports.**No. 269. Enrollment Status, by Race, Hispanic Origin, and Sex: 1975 and 1993**

[As of October. For persons 18 to 21 years old. For the civilian noninstitutional population. Based on the Current Population Survey; see text, section 1 and Appendix III]

CHARACTERISTIC	TOTAL PERSONS 18 TO 21 YEARS OLD (1,000)	PERCENT DISTRIBUTION								
		Enrolled in high school		High school graduates			Not high school graduates			
				Total	In college					
1975	1993	1975	1993	1975	1993	1975	1993	1975	1993	
Total ¹	15,693	13,169	5.7	7.6	78.0	78.2	33.5	42.9	16.3	12.6
White	13,448	10,466	4.7	8.0	80.6	79.7	34.6	44.9	14.7	12.3
Black	1,997	2,067	12.5	14.4	60.4	69.6	24.9	29.4	27.0	15.9
Hispanic ²	899	1,526	12.0	11.3	57.2	59.7	24.4	28.6	30.8	28.6
Male ¹	7,584	6,521	7.4	11.6	76.6	75.4	35.4	40.6	15.9	13.0
White	6,545	5,212	6.2	10.1	79.7	77.1	36.9	42.6	14.1	12.7
Black	911	986	15.9	18.8	55.0	65.1	23.9	25.9	29.0	16.0
Hispanic ²	416	736	17.3	13.3	54.6	56.2	25.2	25.4	27.9	30.4
Female ¹	8,109	6,648	4.2	6.8	79.2	81.0	31.8	45.3	16.6	12.2
White	6,903	5,255	3.2	5.8	81.4	82.3	32.4	47.1	15.3	11.8
Black	1,085	1,081	9.7	10.4	65.0	73.8	25.8	32.7	25.4	15.7
Hispanic ²	484	790	7.6	9.7	59.3	62.8	23.6	31.5	33.1	27.1

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479; and earlier reports.**No. 270. Employment Status of High School Graduates and School Dropouts: 1980 to 1993**

[In thousands, except percent. As of October. For civilian noninstitutional population 16 to 24 years old. Based on Current Population Survey; see text, section 1, and Appendix III]

EMPLOYMENT STATUS, SEX, AND RACE	GRADUATES ¹				DROPOUTS ²			
	1980	1985	1990	1993	1980	1985	1990	1993
Civilian population	11,622	10,381	8,370	6,819	5,254	4,323	3,800	3,390
In labor force	9,795	8,825	7,107	5,652	3,549	2,920	2,506	2,084
Percent of population	84.3	85.0	84.9	82.9	67.5	67.5	66.0	61.5
Employed	8,567	7,707	6,279	4,969	2,651	2,165	1,993	1,658
Percent of labor force	87.5	87.3	88.3	87.9	74.7	74.1	79.5	79.6
Unemployed	1,228	1,118	828	683	898	755	513	426
Unemployment rate, total ³	12.5	12.7	11.7	12.1	25.3	25.9	20.5	20.4
Male	13.5	12.5	11.1	12.2	23.5	23.9	18.8	17.5
Female	11.5	12.9	12.3	11.9	28.7	29.8	23.5	26.8
White	10.8	9.8	9.0	10.6	21.6	23.6	17.0	18.3
Black	26.1	29.4	26.0	21.1	43.9	41.5	43.3	34.4
Not in labor force	1,827	1,556	1,262	1,167	1,705	1,403	1,294	1,305
Percent of population	15.7	15.0	15.1	17.1	32.5	32.5	34.1	38.5

¹ For persons not enrolled in college who have completed 4 years of high school only. ² For persons not in regular school and who have not completed the 12th grade nor received a general equivalency degree. ³ Includes other races not shown separately.Source: U.S. Bureau of Labor Statistics, Bulletin 2307, *News*, USDL 94-252, May 20, 1994; and unpublished data.

No. 272. American College Testing (ACT) Program Scores and Characteristics of College-Bound Students: 1967 to 1994

[For academic year ending in year shown. Except as indicated, test scores and characteristics of college-bound students. Through 1985, data based on 10 percent sample; thereafter, based on all ACT tested seniors]

TYPE OF TEST AND CHARACTERISTIC	Unit	1967	1970	1975	1980	1985	1990 1	1991 1	1992 1	1993 1	1994 1
TEST SCORES²											
Composite	Point	19.9	18.6	18.5	18.5	18.6	20.6	20.6	20.6	20.7	20.8
Male	Point	20.3	19.5	19.3	19.3	19.4	21.0	20.9	20.9	21.0	20.9
Female	Point	19.4	17.8	17.9	17.8	17.9	20.3	20.4	20.5	20.5	20.7
English	Point	18.5	17.7	17.9	17.8	18.1	20.5	20.3	20.2	20.3	20.3
Male	Point	17.6	17.1	17.3	17.3	17.6	20.1	19.8	19.8	19.8	19.8
Female	Point	19.4	18.3	18.3	18.2	18.6	20.9	20.7	20.6	20.6	20.7
Math	Point	20.0	17.6	17.4	17.3	17.2	19.9	20.0	20.0	20.1	20.2
Male	Point	21.1	19.3	18.9	18.9	18.6	20.7	20.6	20.7	20.8	20.8
Female	Point	18.8	16.2	16.2	16.0	16.0	19.3	19.4	19.5	19.6	19.6
Reading ³	Point	19.7	17.4	17.2	17.2	17.4	(NA)	21.2	21.1	21.2	21.2
Male	Point	20.3	18.7	18.2	18.3	18.3	(NA)	21.3	21.1	21.2	21.1
Female	Point	19.0	16.4	16.4	16.4	16.6	(NA)	21.1	21.1	21.2	21.4
Science reasoning ⁴	Point	20.8	21.1	21.1	21.0	21.2	(NA)	20.7	20.7	20.8	20.9
Male	Point	21.6	22.4	22.4	22.3	22.6	(NA)	21.3	21.4	21.5	21.6
Female	Point	20.0	20.0	20.0	20.0	20.0	(NA)	20.1	20.1	20.3	20.4
PARTICIPANTS⁵											
Total	1,000	788	714	822	836	739	817	796	832	876	892
Male	Percent	52	46	45	45	46	46	45	45	45	45
White	Percent	(NA)	77	83	83	82	79	79	80	80	79
Black	Percent	4	7	8	8	8	9	9	9	9	9
Obtaining composite scores ⁶	Percent	14	14	13	13	14	12	11	12	12	13
of— 27 or above	Percent	21	33	33	33	32	35	35	35	35	34
18 or below	Percent										
Planned educational major:											
Business ⁷	Percent	18	21	20	19	21	20	18	17	15	14
Engineering	Percent	8	6	8	10	9	9	10	11	10	9
Social science ⁸	Percent	10	9	6	6	7	10	10	10	10	9
Education	Percent	16	12	9	7	6	8	10	9	9	10

NA Not available. ¹ Beginning 1990, not comparable with previous years because a new version of the ACT was introduced. Estimated average composite scores for prior years: 1989, 20.6; 1988, 1987, and 1986, 20.8. ² Minimum score, 1; maximum score, 36. ³ Prior to 1990, social studies; data not comparable with previous years. ⁴ Prior to 1990, natural sciences; data not comparable with previous years. ⁵ Beginning 1985, data are for seniors who graduated in year shown and had taken the ACT in their junior or senior years. ⁶ Prior to 1990, 26 or above and 15 or below. ⁷ Includes political and persuasive (e.g. sales) fields through 1975; thereafter, business and commerce. ⁸ Includes religion through 1975.

Source: The American College Testing Program, Iowa City, IA, *High School Profile Report*, annual.

No. 273. Proficiency Test Scores for Selected Subjects, by Characteristic: 1977 to 1992

[Based on The National Assessment of Educational Progress Tests which are administered to a representative sample of students in public and private schools. Test scores can range from 0 to 500. For details, see source]

TEST AND YEAR	Total	SEX		RACE		Hispanic origin	PARENTAL EDUCATION					
		Male	Female	White ¹	Black ¹		Less than high school	High school	More than high school			
		Total	Some college	College graduate								
READING												
9 year olds:												
1979-80.....	215	210	220	221	189	190	194	213	226	(NA)	(NA)	(NA)
1983-84.....	211	208	214	218	186	187	195	209	223	(NA)	(NA)	(NA)
1987-88.....	212	208	216	218	189	194	193	211	220	(NA)	(NA)	(NA)
1989-90.....	209	204	215	217	182	189	193	209	218	(NA)	(NA)	(NA)
1991-92.....	211	206	215	218	185	192	195	207	220	(NA)	(NA)	(NA)
13 year olds:												
1979-80.....	259	254	263	264	233	237	239	254	271	(NA)	(NA)	(NA)
1983-84.....	257	253	262	263	236	240	240	253	268	(NA)	(NA)	(NA)
1987-88.....	258	252	263	261	243	240	247	253	265	(NA)	(NA)	(NA)
1989-90.....	257	251	263	262	242	238	241	251	267	(NA)	(NA)	(NA)
1991-92.....	260	254	265	266	238	239	239	252	270	(NA)	(NA)	(NA)
17 year olds:												
1979-80.....	286	282	289	293	243	264	262	278	290	(NA)	(NA)	(NA)
1983-84.....	289	284	294	295	264	268	269	281	301	(NA)	(NA)	(NA)
1987-88.....	290	286	294	295	274	271	267	282	300	(NA)	(NA)	(NA)
1989-90.....	290	284	297	297	267	275	270	283	300	(NA)	(NA)	(NA)
1991-92.....	290	284	296	297	261	271	271	281	299	(NA)	(NA)	(NA)
WRITING ²												
4th graders:												
1983-84.....	204	201	208	211	182	189	179	192	217	208	218	218
1987-88.....	206	199	213	215	173	190	194	199	212	211	212	212
1989-90.....	202	195	209	211	171	184	186	197	210	214	209	209
1991-92.....	207	198	216	217	175	189	191	202	212	201	214	214
8th graders:												
1983-84.....	267	258	276	272	247	247	258	261	276	271	278	278
1987-88.....	264	254	274	269	246	250	254	258	271	275	271	271
1989-90.....	257	246	268	262	239	246	246	253	265	267	265	265
1991-92.....	274	264	285	279	258	265	258	268	283	280	284	284
11th graders:												
1983-84.....	290	281	299	297	270	259	274	284	299	298	300	300
1987-88.....	291	282	299	296	275	274	276	285	298	296	299	299
1989-90.....	287	276	298	293	268	277	268	278	296	292	298	298
1991-92.....	287	279	296	294	263	274	271	278	295	292	296	296
MATHEMATICS												
9 year olds:												
1977-78.....	219	217	220	224	192	203	200	219	231	230	231	231
1981-82.....	219	217	221	224	195	204	199	218	228	225	229	229
1985-86.....	222	222	222	227	202	205	201	218	231	229	231	231
1989-90.....	230	229	230	235	208	214	210	226	237	236	236	238
13 year olds:												
1977-78.....	264	264	265	272	230	238	245	263	280	273	284	284
1981-82.....	269	269	268	274	240	252	251	263	280	275	282	282
1985-86.....	269	270	268	274	249	254	252	263	278	274	280	280
1989-90.....	270	271	270	276	249	255	253	263	279	277	280	280
17 year olds:												
1977-78.....	300	304	297	306	268	276	280	294	313	305	317	317
1981-82.....	299	302	296	304	272	277	279	293	309	304	312	312
1985-86.....	302	305	299	308	279	283	279	293	310	305	314	314
1989-90.....	305	306	303	310	289	284	285	294	313	308	316	316
1991-92.....	307	309	305	312	286	292	286	298	313	308	316	316
SCIENCE												
9 year olds:												
1976-77.....	220	222	218	230	175	192	199	223	233	237	232	232
1981-82.....	221	221	221	229	187	189	198	218	230	229	231	231
1985-86.....	224	227	221	232	196	199	204	220	235	236	235	235
1989-90.....	229	230	227	238	196	206	210	226	236	238	236	236
13 year olds:												
1976-77.....	247	251	244	256	208	213	224	245	264	260	266	266
1981-82.....	250	256	245	257	217	226	225	243	262	259	264	264
1985-86.....	251	256	247	259	222	226	229	245	262	258	264	264
1989-90.....	255	259	252	264	226	232	233	247	266	263	268	268
1991-92.....	258	260	256	267	224	238	234	246	268	266	269	269
17 year olds:												
1976-77.....	290	297	282	298	240	262	265	284	304	296	309	309
1981-82.....	283	292	275	293	235	249	259	275	296	290	300	300
1985-86.....	289	295	282	298	253	259	258	277	300	295	304	304
1989-90.....	290	296	285	301	253	262	261	276	302	297	306	306
1991-92.....	294	299	289	304	256	270	262	280	304	296	308	308

NA Not available. ¹ Non-Hispanic. ² Writing scores revised from previous years; previous writing scores were recorded on a 0 to 400 rather than 0 to 500 scale.

Source: U.S. National Center for Education Statistics, *NAEP Trends in Academic Progress*, Report No. 23-TR01, July 1994.

No. 274. Public High School Graduates, by State: 1980 to 1994

(In thousands. For school year ending in year shown)

STATE	1980	1985	1987	1988	1989	1990	1991	1992	1993, est.	1994, est.
U.S. . . .	2,747.7	2,414.0	2,428.8	2,500.2	2,458.8	2,320.3	2,234.9	2,211.9	2,254.7	2,255.1
AL	45.2	40.0	42.5	43.8	43.4	40.5	39.0	38.7	36.0	36.1
AK	5.2	5.2	5.7	5.9	5.6	5.4	5.5	5.5	5.6	5.9
AZ	28.6	27.9	29.5	29.8	31.9	32.1	31.3	31.3	30.7	29.1
AR	29.1	26.3	27.1	27.8	27.9	26.5	25.7	25.8	25.4	25.3
CA	249.2	225.4	237.4	249.6	244.6	236.3	234.2	244.6	260.0	261.6
CO	36.8	32.3	34.2	36.0	35.5	33.0	31.3	31.1	31.8	32.4
CT	37.7	32.1	31.1	32.4	30.9	27.9	27.3	27.1	27.1	27.0
DE	7.6	5.9	5.9	6.0	6.1	5.6	5.2	5.3	5.5	5.3
DC	5.0	3.9	3.8	3.9	3.6	3.6	3.4	3.4	3.1	3.0
FL	87.3	81.1	82.2	89.2	90.8	88.9	87.4	93.7	88.5	92.0
GA	61.6	58.7	60.0	61.8	61.9	56.6	60.1	57.7	60.4	59.5
HI	11.5	10.1	10.4	10.6	10.4	10.3	9.0	9.2	8.9	9.3
ID	13.2	12.1	12.2	12.4	12.5	12.0	12.0	12.7	13.0	13.3
IL	135.6	117.0	116.1	119.1	116.7	108.1	103.3	102.7	103.6	105.3
IN	73.1	63.3	60.4	64.0	63.6	60.0	57.9	56.6	57.3	56.6
IA	43.4	36.1	34.6	35.2	34.3	31.8	28.6	29.2	30.5	30.0
KS	30.9	26.0	26.9	27.0	26.8	25.4	24.4	24.1	24.9	25.2
KY	41.2	38.0	36.9	39.5	38.9	38.0	35.8	33.9	36.9	37.1
LA	46.3	39.7	39.1	39.1	37.2	36.1	33.5	32.2	32.5	33.3
ME	15.4	13.9	13.7	13.8	13.9	13.8	13.2	13.2	13.1	13.1
MD	54.3	48.3	46.1	47.2	45.8	41.6	39.0	39.2	39.5	39.8
MA	73.8	63.4	61.0	59.5	57.3	55.9	50.2	50.8	49.3	45.7
MI	124.3	105.9	102.7	106.2	101.8	93.8	88.2	87.8	86.8	88.8
MN	64.9	53.4	53.5	54.6	53.1	49.1	46.5	46.2	48.0	48.6
MS	27.6	25.3	26.2	27.9	24.2	25.2	23.7	23.0	23.4	23.3
MO	62.3	51.3	50.8	51.3	52.0	49.0	46.9	46.6	46.9	46.9
MT	12.1	10.0	10.1	10.3	10.5	9.4	9.0	9.0	9.4	9.7
NE	22.4	18.0	18.1	18.3	18.7	17.7	16.5	17.1	18.1	17.3
NV	8.5	8.6	9.5	9.4	9.5	9.5	9.4	8.8	9.0	9.4
NH	11.7	11.1	10.8	11.7	11.3	10.8	10.1	10.3	9.7	9.5
NJ	94.6	81.5	79.4	80.9	76.3	69.8	67.0	66.7	67.3	66.5
NM	18.4	15.6	15.7	15.9	15.5	14.9	15.2	14.8	15.0	15.3
NY	204.1	166.8	163.8	165.4	154.6	143.3	133.6	134.6	135.8	137.5
NC	70.9	67.2	65.4	67.8	70.0	64.8	62.8	61.2	60.2	58.3
ND	9.9	8.1	7.8	8.4	8.1	7.7	7.6	7.4	7.3	7.7
OH	144.2	122.3	121.1	124.5	125.0	114.5	107.5	104.5	105.0	100.0
OK	39.3	34.6	35.5	36.1	36.8	35.6	33.0	32.7	30.5	30.0
OR	29.9	26.9	27.2	28.1	26.9	25.5	24.6	25.3	26.4	27.2
PA	146.5	127.2	121.2	124.4	118.9	110.5	104.8	103.9	103.2	101.8
RI	10.9	9.2	8.8	8.9	8.6	7.8	7.7	7.9	7.7	7.5
SC	38.7	34.5	36.0	36.1	37.0	32.5	33.0	30.7	32.4	32.3
SD	10.7	8.2	8.1	8.4	8.2	7.7	7.1	7.3	8.6	8.2
TN	49.8	43.3	44.7	47.9	48.6	46.1	44.8	45.1	45.8	44.1
TX	171.4	159.2	168.4	171.4	177.0	172.5	174.3	148.1	158.6	160.1
UT	20.0	19.9	20.9	22.2	22.9	21.2	22.2	23.5	25.6	28.2
VT	6.7	5.8	6.0	6.2	6.0	6.1	5.2	5.2	5.4	5.4
VA	66.6	61.0	65.0	65.7	65.0	60.6	58.4	57.3	58.3	58.4
WA	50.4	45.4	49.9	51.8	48.9	45.9	42.5	44.4	47.2	48.4
WV	23.4	22.3	22.4	22.4	22.9	21.9	21.1	20.1	20.8	20.5
WI	69.3	58.9	56.9	58.4	55.0	52.0	49.3	48.6	52.8	52.5
WY	6.1	5.7	5.9	6.1	6.1	5.8	5.7	5.8	6.0	6.0

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.**No. 275. General Educational Development (GED) Credentials Issued: 1974 to 1993**

YEAR	GED's issued (1,000)	PERCENT DISTRIBUTION BY AGE OF TEST TAKER				
		Under 19 years old	20 to 24 years old	25 to 29 years old	30 to 34 years old	35 years old or over
1974	294	35	27	13	9	17
1975	340	33	26	14	9	18
1980	479	37	27	13	8	15
1983	465	34	29	14	8	15
1984	427	32	28	15	9	16
1985	413	32	26	15	10	16
1986	428	32	26	15	10	17
1987	444	33	24	15	10	18
1988	410	35	22	14	10	18
1989	357	36	22	14	10	17
1990	410	35	25	14	10	17
1991	462	33	27	14	10	17
1992	457	32	28	13	11	16
1993	469	33	27	13	11	16

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1994.

No. 276. College Enrollment of Recent High School Graduates: 1960 to 1992

[For persons 16 to 24 who graduated from high school in the preceding 12 months. Includes persons receiving GED's.
Based on surveys and subject to sampling error]

YEAR	NUMBER OF HIGH SCHOOL GRADUATES (1,000)					PERCENT ENROLLED IN COLLEGE ²				
	Total ¹	Male	Female	White	Black	Total	Male	Female	White	Black
1960	1,679	756	923	1,565	(NA)	45.1	54.0	37.9	45.8	(NA)
1961	1,763	790	973	1,612	(NA)	48.0	56.3	41.3	49.5	(NA)
1962	1,838	872	966	1,660	(NA)	49.0	55.0	43.5	50.6	(NA)
1963	1,741	794	947	1,615	(NA)	45.0	52.3	39.0	45.6	(NA)
1964	2,145	997	1,148	1,964	(NA)	48.3	57.2	40.7	49.2	(NA)
1965	2,659	1,254	1,405	2,417	(NA)	50.9	57.3	45.3	51.7	(NA)
1966	2,612	1,207	1,405	2,403	(NA)	50.1	58.7	42.7	51.7	(NA)
1967	2,525	1,142	1,383	2,267	(NA)	51.9	57.6	47.2	53.0	(NA)
1968	2,606	1,184	1,422	2,303	(NA)	55.4	63.2	48.9	56.6	(NA)
1969	2,842	1,352	1,490	2,538	(NA)	53.3	60.1	47.2	55.2	(NA)
1970	2,757	1,343	1,414	2,461	(NA)	51.8	55.2	48.5	52.0	(NA)
1971	2,872	1,369	1,503	2,596	(NA)	53.4	57.6	49.7	54.0	(NA)
1972	2,961	1,420	1,541	2,614	(NA)	49.2	52.7	45.9	49.4	(NA)
1973	3,059	1,458	1,601	2,707	(NA)	46.6	50.1	43.4	48.1	(NA)
1974	3,101	1,491	1,610	2,736	(NA)	47.5	49.4	45.8	47.1	(NA)
1975	3,186	1,513	1,673	2,825	(NA)	50.7	52.6	49.0	51.2	(NA)
1976	2,987	1,450	1,537	2,640	320	48.8	47.2	50.3	48.9	41.9
1977	3,140	1,482	1,658	2,768	335	50.6	52.2	49.3	50.7	49.6
1978	3,161	1,485	1,676	2,750	352	50.1	51.0	49.3	50.1	45.7
1979	3,160	1,474	1,686	2,776	324	49.3	50.4	48.4	49.6	45.4
1980	3,089	1,500	1,589	2,682	361	49.3	46.7	51.8	49.9	41.8
1981	3,053	1,490	1,563	2,626	359	53.9	54.8	53.1	54.6	42.9
1982	3,100	1,508	1,592	2,644	384	50.6	49.0	52.1	52.0	36.5
1983	2,964	1,390	1,574	2,496	392	52.7	51.9	53.4	55.0	38.5
1984	3,012	1,429	1,583	2,514	438	55.2	56.0	54.5	57.9	40.2
1985	2,666	1,286	1,380	2,241	333	57.7	58.6	56.9	59.4	42.3
1986	2,786	1,331	1,455	2,307	386	53.8	55.9	51.9	56.0	36.5
1987	2,647	1,278	1,369	2,207	337	56.8	58.4	55.3	56.6	51.9
1988	2,673	1,334	1,339	2,187	382	58.9	57.0	60.8	60.7	45.0
1989	2,454	1,208	1,245	2,051	337	59.6	57.6	61.6	60.4	52.8
1990	2,355	1,169	1,185	1,921	341	59.9	57.8	62.0	61.5	46.3
1991	2,276	1,139	1,137	1,867	320	62.4	57.6	67.1	64.6	45.6
1992	2,398	1,216	1,182	1,900	353	61.7	59.6	63.8	63.4	47.9

NA Not available.

¹ Includes other races, not shown separately.² As of October.Source: U.S. Department of Education Statistics, *Digest of Education Statistics*, 1994.**No. 277. College Enrollment, by Sex and Attendance Status: 1983 to 1993**

[As of fall. In thousands]

SEX AND AGE	1983		1988		1989		1991		1993, est.	
	Total	Part-time								
Total	12,465	5,204	13,055	5,619	13,539	5,878	14,359	6,244	14,762	6,542
Male	6,024	2,264	6,002	2,340	6,190	2,450	6,502	2,573	6,643	2,664
14 to 17 years old	102	16	55	5	71	12	46	6	84	11
18 to 19 years old	1,256	158	1,290	132	1,342	113	1,217	121	1,256	145
20 to 21 years old	1,241	205	1,243	216	1,189	198	1,306	230	1,329	220
22 to 24 years old	1,158	382	1,106	378	1,090	367	1,214	378	1,300	412
25 to 29 years old	1,115	624	875	485	1,038	639	1,082	587	988	593
30 to 34 years old	570	384	617	456	603	439	664	475	690	509
35 years old and over	583	494	816	668	857	682	972	775	997	777
Female	6,441	2,940	7,053	3,278	7,349	3,428	7,857	3,672	8,119	3,878
14 to 17 years old	142	16	115	17	101	12	76	1	93	6
18 to 19 years old	1,496	179	1,536	195	1,515	184	1,496	185	1,428	183
20 to 21 years old	1,125	204	1,278	218	1,253	213	1,462	239	1,433	297
22 to 24 years old	884	378	932	403	1,104	470	1,072	412	1,296	525
25 to 29 years old	947	658	932	633	1,052	732	1,053	679	1,103	734
30 to 34 years old	721	553	698	499	750	563	804	593	848	612
35 years old and over	1,126	953	1,563	1,313	1,574	1,253	1,895	1,564	1,917	1,520

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 278. College Enrollment, by Selected Characteristics: 1978 to 1992

[In thousands. As of fall. Totals may differ from other tables because of adjustments to underreported and nonreported racial/ethnic data. Nonresident alien students are not distributed among racial/ethnic groups]

CHARACTERISTIC	1978	1980	1984	1988	1990	1991, est.	1992, prel.
Total	11,231.2	12,086.8	12,233.0	13,043.1	13,819.5	14,359.0	14,491.2
Male	5,621.5	5,868.1	5,858.3	5,998.2	6,284.4	6,501.8	6,526.1
Female	5,609.6	6,218.7	6,374.7	7,044.9	7,535.1	7,857.1	7,965.1
Public	8,769.8	9,456.4	9,456.4	10,156.4	10,844.7	11,309.6	11,387.8
Private	2,461.4	2,630.4	2,776.6	2,886.7	2,974.8	3,049.4	3,103.5
2-year	4,028.8	4,521.4	4,526.9	4,868.1	5,240.1	5,651.9	5,723.2
4-year	7,202.4	7,565.4	7,706.1	8,175.0	8,579.4	8,707.1	8,768.0
Undergraduate	9,665.8	10,469.1	10,610.8	11,304.2	11,959.2	12,439.3	12,539.8
Graduate	1,310.4	1,340.9	1,343.7	1,471.9	1,586.2	1,639.1	1,670.0
First professional	255.0	276.8	278.5	267.1	274.1	280.5	281.4
White ¹	9,194.0	9,833.0	9,814.7	10,283.2	10,723.0	10,988.8	10,870.0
Male	4,613.1	4,772.9	4,689.9	4,711.6	4,861.3	4,962.2	4,882.5
Female	4,580.9	5,060.1	5,124.7	5,571.6	5,861.7	6,027.6	5,987.6
Public	7,136.1	7,656.1	7,542.4	7,963.8	8,385.4	8,622.2	8,486.9
Private	2,057.9	2,176.9	2,272.3	2,319.4	2,337.6	2,367.5	2,383.1
2-year	3,166.9	3,558.5	3,514.3	3,701.5	3,954.3	4,198.8	4,123.1
4-year	6,027.1	6,274.5	6,300.4	6,581.6	6,768.7	6,791.0	6,746.9
Undergraduate	7,870.6	8,480.7	8,484.0	8,906.7	9,272.6	9,507.7	9,380.6
Graduate	1,094.1	1,104.7	1,087.3	1,152.3	1,228.4	1,258.0	1,268.4
First professional	229.3	247.7	243.4	223.2	222.0	224.0	220.9
Black ¹	1,054.4	1,106.8	1,075.8	1,129.6	1,247.1	1,335.4	1,393.5
Male	453.3	463.7	436.8	442.7	484.7	517.0	537.1
Female	601.1	643.0	639.0	686.9	762.4	818.4	856.4
Public	839.5	876.1	844.0	881.1	976.5	1,053.4	1,101.1
Private	214.9	230.7	231.8	248.5	270.6	281.9	292.4
2-year	442.6	472.5	458.7	473.3	524.3	577.6	602.0
4-year	611.8	634.3	617.0	656.3	722.8	757.8	791.5
Undergraduate	966.5	1,018.8	994.9	1,038.8	1,147.2	1,229.3	1,281.2
Graduate	76.4	75.1	67.4	76.5	83.9	88.9	94.1
First professional	11.4	12.8	13.4	14.3	16.0	17.2	18.2
Hispanic	417.3	471.7	534.9	680.0	782.6	866.6	954.4
Male	212.5	231.6	253.8	310.3	354.0	390.5	427.4
Female	204.7	240.1	281.2	369.6	428.6	476.0	527.1
Public	362.5	406.2	456.1	586.9	671.4	742.1	821.7
Private	54.7	65.5	78.9	93.1	111.1	124.5	132.7
2-year	226.9	255.1	288.8	383.9	424.2	483.7	544.5
4-year	190.4	216.6	246.1	296.0	358.3	382.9	409.9
Undergraduate	384.0	433.1	495.2	631.2	724.6	804.2	887.2
Graduate	28.0	32.1	31.7	39.5	47.2	50.9	55.2
First professional	5.4	6.5	8.0	9.3	10.9	11.4	12.0
American Indian ¹	77.9	83.9	83.6	92.5	102.8	113.7	118.8
Male	36.8	37.8	37.4	39.1	43.1	47.6	50.1
Female	41.0	46.1	46.1	53.4	59.7	66.1	68.8
Public	68.5	74.2	72.1	81.1	90.4	100.2	103.0
Private	9.5	9.7	11.4	11.5	12.4	13.6	15.9
2-year	43.1	47.0	45.5	50.4	54.9	62.6	64.0
4-year	34.8	36.9	38.1	42.1	47.9	51.1	54.9
Undergraduate	71.9	77.9	77.8	85.9	95.5	105.8	110.4
Graduate	4.9	5.2	4.8	5.6	6.2	6.6	7.0
First professional	1.1	0.8	1.0	1.1	1.1	1.3	1.5
Asian ¹	235.1	286.4	389.5	496.7	572.5	637.2	696.8
Male	126.3	151.3	210.0	259.2	294.9	325.1	351.3
Female	108.7	135.2	179.5	237.5	277.6	312.0	345.5
Public	195.4	239.7	322.7	405.7	461.0	516.3	565.6
Private	39.6	46.7	66.8	91.0	111.6	120.9	131.1
2-year	97.2	124.3	167.1	199.3	215.2	255.7	289.2
4-year	137.8	162.1	222.4	297.4	357.3	381.5	407.6
Undergraduate	202.8	248.7	343.0	436.6	500.5	558.7	612.7
Graduate	27.5	31.6	37.1	45.7	53.2	57.6	61.6
First professional	4.8	6.1	9.3	14.4	18.8	20.8	22.5
Nonresident alien	252.6	305.0	334.6	361.2	391.5	416.4	457.6
Male	179.5	210.8	230.4	235.3	246.3	259.4	277.8
Female	73.1	94.2	104.1	125.9	145.2	157.0	179.8
Public	167.7	204.1	219.0	237.8	260.0	275.3	309.4
Private	84.8	100.8	115.5	123.3	131.5	141.0	148.2
2-year	52.0	64.1	52.5	59.6	67.1	73.5	100.4
4-year	200.5	240.9	282.1	301.5	324.4	342.8	357.2
Undergraduate	170.1	209.9	215.8	205.0	218.7	233.6	267.7
Graduate	79.5	92.2	115.3	151.4	167.3	177.0	183.7
First professional	3.0	2.9	3.4	4.7	5.4	5.8	6.3

¹ Non-Hispanic.Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 279. College Enrollment, by Sex, Age, Race, and Hispanic Origin: 1975 to 1993

[In thousands. As of October for the civilian noninstitutional population, 14 years old and over. Based on the Current Population Survey; see text, section 1, and Appendix III]

CHARACTERISTIC	1975	1980	1985	1986 ¹	1987	1988	1989	1990	1991	1992	1993
Total ²	10,880	11,387	12,524	12,651	12,719	13,116	13,180	13,621	14,057	14,035	13,898
Male ³	5,911	5,430	5,906	5,957	6,030	5,950	5,950	6,192	6,439	6,192	6,324
18 to 24 years	3,693	3,604	3,749	3,702	3,867	3,770	3,717	3,922	3,954	3,912	3,994
25 to 34 years	1,521	1,325	1,464	1,545	1,421	1,395	1,443	1,412	1,605	1,392	1,406
35 years old and over	569	405	561	628	625	727	716	772	832	789	873
Female ³	4,969	5,957	6,618	6,694	6,689	7,166	7,231	7,429	7,618	7,844	7,574
18 to 24 years	3,243	3,625	3,788	3,775	3,826	4,021	4,085	4,042	4,218	4,429	4,199
25 to 34 years	947	1,378	1,599	1,559	1,564	1,568	1,639	1,749	1,680	1,732	1,688
35 years old and over	614	802	1,100	1,240	1,176	1,452	1,396	1,546	1,636	1,575	1,616
White ³	9,546	9,925	10,781	10,707	10,731	11,140	11,243	11,488	11,686	11,710	11,434
18 to 24 years	6,116	6,334	6,500	6,307	6,483	6,659	6,631	6,635	6,813	6,916	6,763
25 to 34 years	2,147	2,328	2,604	2,617	2,468	2,448	2,597	2,698	2,661	2,582	2,505
35 years old and over	1,031	1,051	1,448	1,609	1,584	1,896	1,868	2,023	2,107	2,053	2,068
Male	5,263	4,804	5,103	5,074	5,104	5,078	5,136	5,235	5,304	5,210	5,222
Female	4,284	5,121	5,679	5,632	5,627	6,063	6,107	6,253	6,382	6,499	6,212
Black ³	1,099	1,163	1,263	1,359	1,351	1,321	1,287	1,393	1,477	1,424	1,545
18 to 24 years	665	688	734	812	823	752	835	894	828	886	861
25 to 34 years	248	289	295	330	341	330	275	258	373	302	386
35 years old and over	152	156	213	198	155	206	146	207	257	208	284
Male	523	476	552	580	587	494	480	587	629	527	636
Female	577	686	712	779	764	827	807	807	848	897	909
Hispanic origin ^{3,4}	411	443	580	794	739	747	754	748	830	918	995
18 to 24 years	295	315	375	458	455	450	453	435	516	586	602
25 to 34 years	103	118	189	231	204	191	170	168	214	214	249
35 years old and over	(NA)	(NA)	(NA)	89	73	93	114	130	109	102	129
Male	218	222	279	377	390	355	353	364	347	388	442
Female	193	221	299	417	349	391	401	384	483	530	553

NA Not available. ¹ Revised. Beginning 1986, based on a revised edit and tabulation package. ² Includes other races not shown separately. ³ Includes persons 14 to 17 years old, not shown separately. ⁴ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-479; and earlier reports.

No. 280. College Population, by Selected Characteristics: 1987 and 1993

[In thousands, except percent. As of October. Based on the Current Population Survey. See text, section 1, and Appendix III]

CHARACTERISTIC	Total population	ENROLLED IN COLLEGE			PERCENT EMPLOYED		
		Total	Type of school		Percent enrolled full-time	Total	
			2-year	4-year		Full-time	Part-time
Total, 1987 ¹	190,058	12,719	3,648	6,656	2,415	62.6	60.4
Male	90,610	6,030	1,522	3,356	1,152	67.2	60.6
Female	99,449	6,689	2,127	3,299	1,264	58.4	60.1
White	162,757	10,731	3,039	5,617	2,075	61.6	62.2
Black	21,520	1,351	422	748	181	66.3	50.5
Hispanic origin ²	13,687	739	307	342	90	57.3	65.5
14 to 19 years old	21,410	3,284	1,111	2,172	1	88.1	44.0
20 and 21 years old	7,078	2,642	624	1,961	58	84.4	53.3
22 to 24 years old	11,712	2,006	457	1,055	494	67.2	62.5
25 to 34 years old	42,374	2,985	851	996	1,137	36.4	74.0
35 years and older	107,484	1,802	605	471	725	22.3	83.1
Total, 1993 ¹	197,652	13,898	4,196	7,311	2,391	64.9	59.7
Male	94,746	6,324	1,748	3,446	1,130	69.4	59.7
Female	102,905	7,574	2,448	3,865	1,261	61.1	30.6
White	167,086	11,434	3,431	5,990	2,013	63.6	62.4
Black	23,003	1,545	530	833	182	65.7	49.2
Hispanic origin ²	16,329	995	446	451	98	61.0	60.5
15 to 19 years old	16,841	3,049	1,077	1,968	3	89.7	43.9
20 and 21 years old	6,575	2,734	696	2,025	13	87.4	49.1
22 to 24 years old	10,931	2,533	614	1,406	514	70.5	63.3
25 to 34 years old	41,099	3,094	965	1,123	1,006	45.1	70.1
35 years and older	122,206	2,488	844	789	856	28.6	69.9

¹ Includes other races, not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-443 and P20-479.

No. 281. Higher Education—Summary: 1970 to 1992

[Institutions, staff, and enrollment as of fall. Finances for fiscal year ending in the following year. Covers universities, colleges, professional schools, junior and teachers colleges, both publicly and privately controlled, regular session. Includes estimates for institutions not reporting. See also Appendix III, and *Historical Statistics, Colonial Times to 1970*, series H 680, H 690-692, H 699-705, and H 710.]

ITEM	Unit	1970	1980	1985	1987	1988	1989	1990	1991, est.	1992, prel.
ALL INSTITUTIONS										
Number of institutions ¹	Number.	2,556	3,231	3,340	3,587	3,565	3,535	3,559	3,601	3,638
4-year	Number.	1,665	1,957	2,029	2,135	2,129	2,127	2,141	2,157	2,169
2-year	Number.	891	1,274	1,311	1,452	1,436	1,408	1,418	1,444	1,469
Instructional staff— (Lecturer or above) ²	1,000. . .	474	686	715	793	804	824	817	826	835
Percent full-time	Percent.	78	66	64	66	(NA)		64	61	65
Total enrollment ³	1,000. . .	8,581	12,097	12,247	12,767	13,055	13,539	13,818	14,359	14,491
Male	1,000. . .	5,044	5,874	5,818	5,932	6,002	6,190	6,284	6,502	6,526
Female	1,000. . .	3,537	6,223	6,429	6,835	7,053	7,349	7,535	7,857	7,965
4-year institutions	1,000. . .	6,262	7,571	7,716	7,990	8,180	8,388	8,579	8,707	8,768
2-year institutions	1,000. . .	2,319	4,526	4,531	4,776	4,875	5,151	5,240	5,652	5,724
Full-time	1,000. . .	5,816	7,098	7,075	7,231	7,437	7,661	7,821	8,115	8,165
Part-time	1,000. . .	2,765	4,999	5,172	5,536	5,619	5,878	5,998	6,244	6,326
Public	1,000. . .	6,428	9,457	9,479	9,973	10,161	10,578	10,844	11,310	11,388
Private	1,000. . .	2,153	2,640	2,768	2,793	2,894	2,961	2,975	3,049	3,104
Undergraduate ⁴	1,000. . .	7,376	10,475	10,597	11,046	11,317	11,743	11,959	12,439	12,540
Men	1,000. . .	4,254	5,000	4,962	5,068	5,138	5,311	5,380	5,571	5,584
Women	1,000. . .	3,122	5,475	5,635	5,978	6,179	6,432	6,579	6,868	6,956
First-time freshmen	1,000. . .	2,063	2,588	2,292	2,246	2,379	2,341	2,257	2,278	2,186
Firs professional	1,000. . .	173	278	274	268	267	274	274	281	281
Men	1,000. . .	159	199	180	170	167	168	167	170	169
Women	1,000. . .	15	78	94	98	100	105	107	111	112
Graduate ⁴	1,000. . .	1,031	1,343	1,376	1,452	1,472	1,522	1,586	1,639	1,670
Men	1,000. . .	630	675	677	693	697	710	737	761	773
Women	1,000. . .	400	670	700	759	774	811	849	878	897
Current funds revenues ⁵	Mil. dol.	23,879	65,585	100,438	117,340	128,502	139,635	149,766	161,421	(NA)
Tuition and fees	Mil. dol.	5,021	13,773	23,117	27,837	30,807	33,926	37,434	41,559	(NA)
Federal government	Mil. dol.	4,190	9,748	12,705	14,772	15,894	17,255	18,236	19,833	(NA)
State government	Mil. dol.	6,503	20,106	29,912	33,517	36,031	38,349	39,481	40,587	(NA)
Auxiliary enterprises	Mil. dol.	3,125	7,287	10,674	11,948	12,856	13,938	14,903	15,784	(NA)
Plant funds ⁶	Mil. dol.	(NA)	4,774	7,713	(NA)		(NA)	(NA)	(NA)	(NA)
Increase in fund balance ⁷	Mil. dol.	498	2,793	7,239	(NA)		(NA)	(NA)	(NA)	(NA)
Current funds expenditures ⁵	Mil. dol.	23,375	64,053	97,536	113,786	123,867	134,656	146,088	156,212	(NA)
Educational and general ⁸	Mil. dol.	17,616	50,074	76,128	89,157	96,803	105,585	114,140	121,567	(NA)
Auxiliary enterprises ⁹	Mil. dol.	2,988	7,288	10,528	11,400	12,280	13,204	14,272	14,989	(NA)
Gross addition to plant value	Mil. dol.	4,165	6,471	10,149	11,589	13,638	17,107	19,672	(NA)	(NA)
Value of plant	Mil. dol.	46,054	88,761	122,261	139,456	158,693	182,609	190,355	(NA)	(NA)
Endowment (market value)	Mil. dol.	13,714	23,465	50,281	57,392	64,155	67,979	72,049	(NA)	(NA)
TWO-YEAR INSTITUTIONS										
Number of institutions ¹⁰	Number.	891	1,274	1,311	1,452	1,436	1,408	1,418	1,444	1,469
Public	Number.	654	945	932	992	984	968	972	999	1,024
Private	Number.	237	329	379	460	452	440	446	445	445
Instructional staff— (Lecturer or above) ²	1,000. . .	92	192	211	246	(NA)		241	(NA)	(NA)
Enrollment ³ ⁴	1,000. . .	2,319	4,526	4,531	4,776	4,875	5,151	5,240	5,652	5,723
Public	1,000. . .	2,195	4,329	4,270	4,541	4,615	4,884	4,996	5,405	5,486
Private	1,000. . .	124	198	261	235	260	267	244	247	238
Male	1,000. . .	1,375	2,047	2,002	2,073	2,090	2,217	2,232	2,401	2,414
Female	1,000. . .	945	2,479	2,529	2,704	2,785	2,934	3,008	3,250	3,309
Current funds revenue ⁵	Mil. dol.	2,504	8,505	12,293	14,060	15,387	16,777	18,021	19,695	(NA)
Tuition and fees	Mil. dol.	413	1,618	2,618	3,057	3,376	3,623	4,029	4,649	(NA)
State government	Mil. dol.	926	3,961	5,659	6,350	6,898	7,558	8,001	8,537	(NA)
Local government	Mil. dol.	701	1,623	2,027	2,352	2,662	2,831	3,044	3,259	(NA)
Current funds expenditures . . . Mil. dol.	2,327	8,212	11,976	13,644	14,726	16,077	17,494	18,814	(NA)	
Education and general ⁸ . . . Mil. dol.	2,073	7,608	11,118	12,701	13,676	14,936	16,270	17,462	(NA)	
Instruction	Mil. dol.	1,205	3,764	5,398	6,082	6,617	7,236	7,903	8,167	(NA)

NA Not available. ¹ Beginning 1974, number of institutions includes count of branch campuses. Due to revised survey procedures, data beginning 1987 are not comparable with previous years. ² Due to revised survey methods, data beginning 1987 not comparable with previous years. ³ Beginning 1974, branch campuses counted according to actual status, e.g., 2-year branch in 2-year category; previously a 2-year branch included in university category. ⁴ Includes unclassified students. (Students taking courses for credit, but are not candidates for degrees.) ⁵ Includes items not shown separately. ⁶ Annual net increase in plant funds. ⁷ Includes endowment, and, beginning 1980, annuity and student loans. ⁸ Data for 1970 are not strictly comparable with later years. ⁹ Includes activities. ¹⁰ Beginning 1980, includes schools accredited by the National Association of Trade and Technical Schools.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; *Projections of Education Statistics*, annual; and unpublished data.

No. 282. Colleges—Number and Enrollment, by State, 1992

[Number of institutions beginning in academic year. Opening fall enrollment of resident and extension students attending full-time or part-time. Excludes students taking courses for credit by mail, radio, or TV and students in branches of U.S. institutions operated in foreign countries. See Appendix III.]

STATE	Number of institutions ¹	ENROLLMENT, PREL. (1,000)										
		Total	Male	Female	Public	Private	Full-time	White ²	Minority enrollment			
									Total ³	Black ²	Hispanic	
United States . .	3,638	14,491	6,526	7,965	11,388	3,104	8,165	10,870	3,164	1,393	954	458
Alabama	86	231	104	127	206	24	155	172	54	49	1	5
Alaska	8	31	13	18	29	2	12	25	6	1	1	1
Arizona	40	276	127	149	256	20	124	209	59	9	34	8
Arkansas	34	97	42	56	86	12	69	80	16	14	1	2
California	322	1,977	902	1,076	1,748	229	862	1,115	764	140	315	98
Colorado	59	240	112	128	211	29	126	198	37	8	20	5
Connecticut	47	166	73	93	108	58	83	138	23	11	6	5
Delaware	10	43	18	24	35	7	26	35	7	5	1	1
District of Columbia .	18	82	38	44	12	70	50	41	32	25	3	9
Florida	105	618	275	343	511	107	299	436	166	73	75	17
Georgia	115	293	130	163	233	61	194	211	76	65	4	6
Hawaii	17	61	28	33	50	12	34	17	39	1	1	5
Idaho	11	58	26	32	47	11	39	53	3	(Z)	1	2
Illinois	169	748	336	412	566	182	375	543	187	94	55	18
Indiana	78	297	138	159	235	62	194	260	28	17	5	8
Iowa	61	178	82	96	128	50	125	158	11	5	3	8
Kansas	49	169	76	93	153	16	97	146	17	8	4	6
Kentucky	62	188	78	110	158	30	121	170	15	12	1	3
Louisiana	33	204	88	116	177	27	144	140	59	50	4	5
Maine	31	58	24	34	41	17	32	55	3	1	(Z)	1
Maryland	56	268	115	153	228	40	124	189	71	52	5	9
Massachusetts	117	423	189	234	183	240	266	343	58	20	15	23
Michigan	102	560	249	311	473	86	288	461	83	57	10	15
Minnesota	99	273	123	150	212	61	160	249	18	6	3	6
Mississippi	46	124	54	69	110	14	94	85	36	34	(Z)	2
Missouri	96	297	134	162	199	98	169	253	36	25	4	8
Montana	19	40	19	21	34	6	30	34	5	(Z)	(Z)	1
Nebraska	37	123	56	67	103	19	69	111	9	4	2	3
Nevada	9	64	28	35	63	1	21	51	12	3	4	1
New Hampshire . . .	29	64	28	36	35	29	40	60	3	1	1	1
New Jersey	62	342	152	191	278	65	173	247	82	38	26	13
New Mexico	31	99	44	56	95	4	49	59	39	3	29	2
New York	320	1,070	468	602	611	459	674	754	277	129	88	39
North Carolina . . .	122	383	168	216	316	68	237	292	85	72	4	6
North Dakota	20	40	20	20	37	4	32	36	3	(Z)	(Z)	2
Ohio	165	573	263	310	437	136	353	490	67	50	7	16
Oklahoma	46	182	83	99	159	23	116	144	31	13	3	7
Oregon	45	167	79	88	145	23	94	144	17	3	4	6
Pennsylvania	220	630	288	342	363	267	395	537	77	46	11	17
Rhode Island	12	79	36	44	43	36	49	69	8	3	2	3
South Carolina . . .	60	171	74	98	146	26	110	128	40	36	1	3
South Dakota	19	38	17	21	30	7	26	34	3	(Z)	(Z)	1
Tennessee	78	243	109	134	192	51	157	198	41	35	2	4
Texas	176	939	434	504	832	106	511	617	295	89	169	27
Utah	16	133	68	66	97	36	91	120	7	1	3	6
Vermont	22	37	16	21	21	16	25	35	1	(Z)	(Z)	1
Virginia	86	354	157	198	298	57	199	274	74	53	6	6
Washington	62	276	123	153	239	38	159	230	40	9	8	6
West Virginia	28	90	40	50	79	11	61	84	5	3	-	2
Wisconsin	64	308	138	170	257	51	186	275	26	12	6	7
Wyoming	9	32	14	18	31	1	17	29	2	(Z)	1	1
U.S. military ⁴ . .	10	53	30	22	53	-	31	40	11	5	4	1

- Represents zero. Z Fewer than 500. ¹ Branch campuses counted as separate institutions. ² Non-Hispanic.

³ Includes other races not shown separately. ⁴ Service schools.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 284. Institutions of Higher Education—Finances: 1980 to 1992

[In millions of dollars. For fiscal years ending in year shown. For coverage, see headnote, table 281. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 729-738 and H 747-749]

ITEM	1980	1985	1988	1989	1990	1991	1992		
							Total	Public	Private
Current funds revenues	58,520	92,473	117,340	128,502	139,635	149,766	161,421	102,198	59,224
Tuition and fees	11,930	21,283	27,837	30,807	33,926	37,434	41,559	17,455	24,104
Federal government	8,902	11,509	14,772	15,894	17,255	18,236	19,833	10,782	9,051
State government	18,378	27,583	33,517	36,031	38,349	39,481	40,587	39,098	1,489
Local government	1,588	2,387	3,006	3,364	3,640	3,931	4,160	3,768	392
Private gifts, grants, and contracts	2,808	4,896	6,359	7,061	7,781	8,361	8,977	4,039	4,938
Endowment earnings	1,177	2,096	2,586	2,914	3,144	3,269	3,442	594	2,848
Educational activities ²	1,239	2,127	2,918	3,316	3,632	4,055	4,521	2,960	1,561
Auxiliary enterprises	6,481	10,100	11,948	12,856	13,938	14,903	15,784	9,678	6,106
Hospitals	(³)	7,475	10,627	11,991	13,217	15,150	17,240	11,122	6,118
Other funds revenues ⁴	6,015	3,015	3,770	4,269	4,753	4,946	5,318	2,700	2,617
Current funds expenditures⁵	56,914	89,951	113,786	123,867	134,656	146,088	156,212	98,841	57,372
Educational and general	44,543	70,061	89,157	96,803	105,585	114,140	121,567	78,529	43,038
Instruction	18,497	28,777	35,834	38,813	42,146	45,496	47,997	32,812	15,185
Institutional support	5,054	8,587	10,774	11,529	12,674	13,726	14,475	8,420	6,055
Research	5,099	7,552	10,351	11,432	12,506	13,444	14,262	9,949	4,313
Plant operation ⁶	4,700	7,345	8,231	8,740	9,458	10,063	10,347	6,788	3,559
Academic support	3,876	6,074	8,142	8,904	9,438	10,051	10,577	7,272	3,305
Libraries	1,624	2,362	2,836	3,010	3,254	3,344	3,596	2,284	1,312
Student services	2,567	4,178	5,397	5,781	6,388	7,025	7,509	4,690	2,819
Scholarships and fellowships	2,200	3,670	5,325	5,919	6,656	7,551	9,060	3,255	5,805
Unrestricted funds	905	1,962	2,941	3,283	3,854	4,445	5,206	1,523	3,682
Restricted funds	1,296	1,709	2,384	2,636	2,802	3,106	3,854	1,732	2,122
Public service	1,817	2,861	3,786	4,227	4,690	5,076	5,489	4,286	1,204
Mandatory transfers	732	1,016	1,318	1,458	1,630	1,707	1,851	1,058	794
Auxiliary enterprises ⁵	6,486	10,012	11,400	12,280	13,204	14,272	14,989	9,653	5,336
Hospitals ⁵	4,757	8,010	10,406	11,825	12,679	14,326	16,104	10,433	5,672
Independent operations ⁵	1,128	1,868	2,823	2,959	3,187	3,350	3,552	226	3,326

¹ Private grants represent nongovernmental revenue for sponsored research and other sponsored programs; includes private contracts. ² Sales and service of educational departments only. ³ Included in other. ⁴ Includes sales and services of federally funded research and development centers, and others sources. ⁵ Includes mandatory transfers which are primarily current expenditures for plant. ⁶ Includes maintenance.

No. 285. Major Federal Student Financial Assistance Programs: 1970 to 1993

[For award years July 1 of year shown to the following June 30, except as indicated. Funds utilized exclude operating costs, etc., and represent funds given to students]

PROGRAM	Unit	1970	1980	1985	1988	1989	1990	1991	1992	1993, est.
Pell Grants:										
Number of recipients . . .	1,000. . .	(X)	2,708	2,813	3,198	3,322	3,405	3,786	4,002	3,539
Funds utilized . . .	Mil. dol. . .	(X)	2,387	3,597	4,476	4,778	4,935	5,793	6,176	5,683
Average grant . . .	Dollars. . .	(X)	882	1,279	1,399	1,438	1,449	1,530	1,543	1,606
Supplemental Educational Opportunity Grants: ¹										
Number of recipients . . .	1,000. . .	253.4	716.5	686.0	678.8	727.6	761.2	881.3	976.3	908.0
Funds utilized . . .	Mil. dol. . .	134	368	410	423	466	503	586	651	663
Average grant . . .	Dollars. . .	527	513	598	621	641	661	665	667	730
College Work-Study:										
Number of recipients . . .	1,000. . .	425.0	819.1	728.4	672.7	676.7	687.4	697.3	714.4	813.0
Funds utilized ² . . .	Mil. dol. . .	200	660	656	625	664	727	760	780	813
Average annual earnings	Dollars. . .	470	806	901	930	980	1,059	1,090	1,097	1,000
Perkins Loans: ³										
Number of recipients . . .	1,000. . .	452.0	813.4	700.9	692.1	695.9	660.2	654.2	669.0	571.0
Loan funds utilized ² . . .	Mil. dol. . .	241	694	703	874	903	870	868	868	720
Average loan . . .	Dollars. . .	532	853	1,003	1,262	1,297	1,318	1,326	1,333	1,261
Loans in default ⁴ . . .	Mil. dol. . .	(NA)	612.0	690.0	749.8	741.1	727.5	744.7	569.3	(NA)
Default rate . . .	Percent . . .	(NA)	11.6	8.3	7.3	6.8	6.2	6.0	12.2	(NA)
Federal Family Education Loans ⁵										
Number of loans . . .	1,000. . .	1,017	2,905	3,833	4,513	4,713	4,493	4,818	5,130	5,647
Loan funds utilized ⁶ . . .	Mil. dol. . .	1,015	6,200	8,913	11,816	12,466	12,291	13,500	14,749	17,863
Average loan . . .	Dollars. . .	998	2,135	2,374	2,618	2,645	2,734	2,804	2,875	3,163
Loans in default ⁷ . . .	Mil. dol. . .	(NA)	1,454	4,272	8,434	10,471	13,151	16,374	19,029	21,534
Default rate ⁸ . . .	Percent . . .	(NA)	10.1	9.0	9.2	9.7	10.4	11.6	11.6	11.1

NA Not available. X Not applicable. ¹ For 1970, data represents Educational Opportunity Grants Program. ² Includes institutional matching funds. ³ Formerly National Direct Student Loans. ⁴ Loans in default represents all loans in institutions' portfolio. ⁵ Formerly Guaranteed Student Loans. Beginning with 1985, data include activity under the Stafford program, the PLUS (Parent Loans for Undergraduate Students), FISL (Federally Insured Student Loans), and SLS (Supplemental Loans Students) programs. ⁶ Represents dollar amount of commitments. ⁷ As of September 30 of year shown. Data are cumulative. ⁸ Cumulative dollar amount of default claims to lenders, minus cumulative collections as a percent of all loans that have ever gone into repayment.

Source: U.S. Dept. of Education, Office of Postsecondary Education, unpublished data.

No. 287. Institutions of Higher Education—Charges: 1985 to 1994

[In dollars. Estimated. For the entire academic year ending in year shown. Figures are average charges per full-time equivalent student. Room and board are based on full-time students]

ACADEMIC CONTROL AND YEAR	TUITION AND REQUIRED FEES ¹				BOARD RATES ²				DORMITORY CHARGES			
	All institutions	2-yr. colleges	4-yr. colleges	Other 4-yr. schools	All institutions	2-yr. colleges	4-yr. colleges	Other 4-yr. schools	All institutions	2-yr. colleges	4-yr. colleges	Other 4-yr. schools
Public:												
1985	971	584	1,386	1,117	1,241	1,302	1,276	1,201	1,196	921	1,237	1,200
1990	1,356	756	2,035	1,608	1,635	1,581	1,728	1,561	1,513	962	1,561	1,554
1991	1,454	824	2,159	1,707	1,691	1,594	1,767	1,641	1,612	1,050	1,658	1,655
1992	1,624	937	2,410	1,933	1,780	1,612	1,852	1,745	1,731	1,074	1,789	1,782
1993	1,782	1,025	2,604	2,192	1,841	1,668	1,982	1,761	1,756	1,106	1,856	1,787
1994 ³	1,939	1,114	2,822	2,368	1,880	1,688	1,989	1,829	1,877	1,204	1,898	1,962
Private:												
1985	5,315	3,485	6,843	5,135	1,462	1,294	1,647	1,405	1,426	1,424	1,753	1,309
1990	8,174	5,196	10,348	7,778	1,948	1,811	2,339	1,823	1,923	1,663	2,411	1,774
1991	8,772	5,570	11,379	8,389	2,074	1,989	2,470	1,943	2,063	1,744	2,654	1,889
1992	9,434	5,752	12,192	9,053	2,252	2,090	2,727	2,098	2,221	1,789	2,860	2,038
1993	9,942	6,059	13,055	9,533	2,344	1,875	2,825	2,197	2,348	1,970	3,018	2,151
1994 ³	10,594	6,343	13,812	10,151	2,440	1,981	2,941	2,285	2,498	2,113	3,274	2,266

¹ For in-State students. ² Beginning 1990, rates reflect 20 meals per week, rather than meals served 7 days a week.

³ Preliminary.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 288. Average College Costs for Undergraduates: 1993 and 1994

[In dollars. Based on survey responses of colleges, representing 80 percent of all colleges. See source for details. Data are weighted by enrollment to reflect the charges incurred by the average undergraduate enrolled at each type of institution]

TYPE OF INSTITUTION AND ITEM	1992-93				1993-94			
	Public colleges ¹		Private colleges		Public colleges ¹		Private colleges	
	Resident	Commuter	Resident	Commuter	Resident	Commuter	Resident	Commuter
4-year colleges, total	8,071	6,473	17,027	14,621	8,562	6,809	17,846	15,200
Tuition and fees	2,315	2,315	10,498	10,498	2,527	2,527	11,025	11,025
Books and supplies	528	528	531	531	552	552	556	556
Room and board	3,526	1,549	4,575	1,762	3,680	1,601	4,793	1,722
Transportation	497	843	487	794	557	870	498	824
Other	1,205	1,238	936	1,036	1,246	1,259	974	1,073
2-year colleges, total	(B)	5,282	11,266	9,444	(B)	5,372	12,142	10,190
Tuition and fees	1,292	1,292	5,621	5,621	1,229	1,229	6,175	6,175
Books and supplies	502	502	512	512	533	533	566	566
Room and board	(B)	1,592	3,750	1,558	(B)	1,643	3,980	1,589
Transportation	(B)	926	517	812	(B)	923	487	890
Other	(B)	970	866	941	(B)	1,044	934	970

B Base too small to meet statistical standards for reliability of a derived figure. ¹ For in-State students.

Source: The College Board, New York, NY, Annual Survey of Colleges 1992 and 1993.

No. 289. Range of Undergraduate Tuitions at 4-Year Colleges: 1993 and 1994

[See headnote, table 288. Data presented here are unweighted by enrollment and reflect the average amounts charged by each type of institution]

TYPE OF CONTROL AND RANGE OF TUITION	1992-93		1993-94		TYPE OF CONTROL AND RANGE OF TUITION	1992-93		1993-94	
	Number of colleges	Percent of enrollment	Number of colleges	Percent of enrollment		Number of colleges	Percent of enrollment	Number of colleges	Percent of enrollment
Total, public ¹	554	100.0	526	100.0	\$16,000 to \$16,999	(NA)	(NA)	28	3.5
\$6,000 to \$6,499	(NA)	(NA)	1	0.2	\$15,000 to \$15,999	3 ^a 100	3 ^a 15,16	32	3.5
\$5,500 to \$5,599	(NA)	(NA)	1	0.1	\$14,000 to \$14,999	29	3.1	23	2.7
\$5,000 to \$5,400	(NA)	(NA)	6	1.3	\$13,000 to \$13,999	34	3.3	59	5.5
\$4,500 to \$4,999	(NA)	(NA)	11	1.9	\$12,000 to \$12,999	61	6.0	70	7.6
\$4,000 to \$4,499	(NA)	(NA)	20	2.9	\$11,000 to \$11,999	82	8.0	90	7.9
\$3,500 to \$3,999	(NA)	(NA)	38	7.6	\$10,000 to \$10,999	104	10.6	106	12.2
\$3,000 to \$3,499	2 ^b 96	217.8	49	11.3	\$9,000 to \$9,999	110	10.5	118	8.8
\$2,500 to \$2,999	107	20.9	93	18.1	\$8,000 to \$8,999	138	10.0	112	8.0
\$2,000 to \$2,499	84	15.6	88	16.0	\$7,000 to \$7,999	118	7.7	96	7.5
\$1,500 to \$1,999	150	25.5	155	30.1	\$6,000 to \$6,999	97	6.7	81	5.6
\$1,000 to \$1,499	100	18.8	52	9.2	\$5,000 to \$5,999	84	4.7	65	3.6
Less than \$1,000	17	1.4	12	1.3	\$4,000 to \$4,999	84	5.2	76	2.8
Total, private	1,169	100.0	1,112	100.0	\$3,000 to \$3,999	66	2.0	48	2.7
\$19,000 or more	(NA)	(NA)	7	1.0	\$2,000 to \$2,999	45	5.5	28	5.2
\$18,000 to \$18,999	(NA)	(NA)	31	4.3	\$1,000 to \$1,999	7	0.1	5	0.1
\$17,000 to \$17,999	(NA)	(NA)	29	6.4	Less than \$1,000	10	1.0	8	1.1

NA Not available. ¹ For in-State students. ² \$3,000 or more. ³ \$15,000 or more.

Source: The College Board, New York, NY, Annual Survey of Colleges 1992 and 1993.

No. 290. Voluntary Financial Support of Higher Education: 1970 to 1993

[For school years ending in years shown; enrollment as of fall of preceding year. Voluntary support, as defined in Gift Reporting Standards, excludes income from endowment and other invested funds as well as all support received from Federal, State, and local governments and their agencies and contract research]

ITEM	Unit	1970	1980	1985	1989	1990	1991	1992	1993
Estimated support, total¹	Mil. dol.	1,780	3,800	6,320	8,925	9,800	10,200	10,700	11,200
Individuals	Mil. dol.	822	1,757	2,876	4,369	4,770	4,990	5,340	5,510
Alumni	Mil. dol.	381	910	1,460	2,292	2,540	2,680	2,840	2,980
Business corporations	Mil. dol.	269	696	1,574	1,947	2,170	2,230	2,260	2,400
Foundations	Mil. dol.	434	903	1,175	1,742	1,920	2,030	2,090	2,200
Religious organizations	Mil. dol.	102	155	208	237	240	240	240	250
Current operations	Mil. dol.	960	2,250	3,800	5,045	5,440	5,830	6,100	6,300
Capital purposes	Mil. dol.	820	1,550	2,520	3,880	4,360	4,370	4,600	4,900
Enrollment, higher education	1,000 .	8,094	11,570	12,242	13,055	13,539	13,820	14,359	14,558
Support per student	Dollars	220	328	516	684	724	738	745	769
In 1992-93 dollars	Dollars	829	603	696	804	812	786	768	769
Expenditures, higher education	Bil. dol.	24.7	62.5	98.3	137.5	151.8	165.8	176.5	186.7
Expenditures per student	Dollars	3,052	5,402	8,030	10,532	11,212	11,997	12,292	12,825
In 1992-93 dollars	Dollars	11,509	9,911	10,821	12,383	12,581	12,771	12,676	12,825
Institutions reporting support	Number	1,045	1,019	1,114	1,132	1,056	1,046	1,060	1,106
Total support reported	Mil. dol.	1,472	3,055	5,295	7,546	8,214	8,559	9,033	9,491
Private 4-year institutions	Mil. dol.	1,154	2,178	3,522	4,847	5,072	5,262	5,360	5,767
Public 4-year institutions	Mil. dol.	292	856	1,728	2,625	3,056	3,222	3,583	3,610
2-year colleges	Mil. dol.	26	20	45	74	85	75	89	115

¹ Includes other contributions, not shown separately.

Source: Council for Aid to Education, New York, NY, *Voluntary Support of Education*, annual.

No. 291. Average Salaries for College Faculty Members: 1992 to 1994

[In thousands of dollars. For academic year ending in year shown. Figures are for 9 months teaching for full-time faculty members in 4-year institutions. Fringe benefits in 1993 averaged \$11,500 in public institutions and \$13,100 in private institutions, and in 1994, \$12,000 in public institutions and \$13,900 in private ones]

TYPE OF CONTROL AND ACADEMIC RANK	1992	1993	1994	TYPE OF CONTROL AND ACADEMIC RANK	1992	1993	1994
	Public: All ranks	Professor	Associate professor	Assistant professor	Instructor		
Public: All ranks	45.3	46.0	47.3	Private: All ranks	50.0	51.6	53.8
Professor	57.4	58.4	59.8	Professor	66.1	68.7	71.2
Associate professor	43.4	44.1	45.3	Associate professor	45.6	46.9	48.5
Assistant professor	36.3	37.0	38.0	Assistant professor	37.8	38.6	40.1
Instructor	27.2	27.8	28.8	Instructor	28.5	28.3	30.2

¹ Excludes church-related colleges and universities.

Source: American Association of University Professors, Washington, DC, *AAUP Annual Report on the Economic Status of the Profession*.

No. 292. Tenure Status of Full-Time College Faculty Members: 1993

[In percent. For academic year ending in year shown. Data are for those institutions of higher education reporting tenure status and are preliminary. Excludes schools with no tenure]

TYPE OF INSTITUTION AND CONTROL	Total faculty	ACADEMIC RANK					SEX		
		Professor	Associate professor	Assistant professor	Instructor	Lecturer	No academic rank	Male	Female
All institutions	63.4	95.8	81.3	17.3	9.0	6.4	71.4	70.1	48.9
4-year	61.7	95.9	80.8	14.1	4.2	5.3	21.3	68.9	44.1
University	65.4	97.3	85.7	7.4	3.1	1.7	1.5	72.3	44.2
Other 4-year	59.2	94.8	77.6	17.9	4.6	8.4	28.9	66.5	44.0
2-year	71.2	94.6	86.3	51.1	20.4	21.0	75.9	76.8	63.9
Public institutions	66.3	96.7	84.8	20.7	11.2	7.8	74.1	72.8	52.4
4-year	64.4	97.0	84.6	16.2	5.4	6.5	12.9	71.6	46.3
University	67.2	97.7	89.1	8.0	3.8	1.8	2.0	74.0	45.7
Other 4-year	62.4	96.3	81.0	21.5	6.0	9.8	19.3	69.6	46.7
2-year	72.0	94.7	86.5	52.5	20.8	21.2	77.0	77.5	64.9
Private institutions	56.1	93.6	73.6	10.7	2.2	1.2	37.7	63.5	40.0
4-year	56.4	93.6	73.6	10.6	2.1	1.2	30.3	63.6	40.1
University	61.0	96.1	76.8	5.9	1.0	1.6	0.4	67.8	40.8
Other 4-year	54.0	92.0	72.1	12.6	2.3	0.6	36.7	61.2	39.8
2-year	44.8	89.1	75.5	17.6	6.7	(NA)	46.6	52.0	37.4

NA Not available.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1994.

No. 294. College Freshmen—Summary Characteristics: 1970 to 1994

[In percent. As of fall for first-time full-time freshmen. Based on sample survey and subject to sampling error; see source]

CHARACTERISTIC	1970	1980	1985	1989	1990	1991	1992	1993	1994
Sex: Male	55	49	48	46	46	47	46	45	46
Female	45	51	52	54	54	53	54	55	54
Applied to three or more colleges	15	26	29	37	36	34	33	37	36
Average grade in high school:									
A- to A+	16	21	21	23	23	24	26	27	28
B- to B+	58	60	59	59	58	57	57	57	56
C to C+	27	19	20	17	19	19	17	16	15
D	1	1	1	-	-	-	-	-	-
Political orientation:									
Liberal	34	20	21	22	23	24	24	25	23
Middle of the road	45	60	57	54	55	54	53	50	53
Conservative	17	17	19	21	20	19	19	21	21
Probable field of study:									
Arts and humanities	16	9	8	9	9	8	8	8	8
Biological sciences	4	4	4	4	4	4	4	6	7
Business	16	24	27	25	21	18	16	16	16
Education	11	7	7	9	10	9	10	10	10
Engineering	9	12	11	10	8	10	9	9	8
Physical science	2	3	2	2	2	2	2	3	2
Social science	14	7	8	10	10	8	9	9	10
Professional	(NA)	15	13	13	15	18	20	20	19
Technical	4	6	5	3	4	4	3	3	3
Data processing/computer programming	(NA)	2	2	1	1	1	1	1	1
Other ²	(NA)	(NA)	16	15	16	17	17	17	17
Communications	(NA)	2	2	3	2	2	2	2	2
Computer science	(NA)	1	2	2	2	2	1	2	2
Recipient of financial aid:									
Pell grant	(NA)	33	19	22	23	23	23	24	23
Supplemental educational opportunity grant	(NA)	8	5	6	7	7	6	6	6
State scholarship or grant	(NA)	16	14	15	16	13	14	14	16
College grant	(NA)	13	19	20	22	22	24	24	26
Federal guaranteed student loan	(NA)	21	23	23	23	22	23	28	29
Perkins loan ³	(NA)	9	6	2	8	7	8	8	9
College loan	(NA)	4	4	8	6	5	6	6	8
College work-study grant	(NA)	15	10	10	10	11	12	12	13
Attitudes—agree or strongly agree:									
Activities of married women are best confined to home and family	48	27	22	26	25	26	26	24	25
Capital punishment should be abolished	56	34	27	21	22	21	21	22	20
Legalize marijuana	38	39	22	17	19	21	23	28	32
There is too much concern for the rights of criminals	52	66	(NA)	69	(NA)	65	67	68	73
Abortion should be legalized	(NA)	54	55	65	65	63	64	62	60
Aspires to an advanced degree	49	49	51	60	61	60	55	65	66

- Represents or rounds to zero. NA Not available. ¹ 1969 data. ² Includes other fields, not shown separately.

³ National Direct Student Loan prior to 1990.

Source: The Higher Education Research Institute, University of California, Los Angeles, CA, *The American Freshman: National Norms*, annual.

No. 297. Time Spent Earning Bachelor's Degree, by Selected Characteristic: 1993

[As of spring. Based on Survey of Income and Program Participation; for details, see source]

CHARACTERISTIC	Total with bache- lor's degrees (1,000)	YEARS TO BA DEGREE FROM END OF HIGH SCHOOL						Mean dura- tion ¹	
		Number (1,000)			Percent				
		4 years or less	5 years or less	6 years or less	4 years or less	5 years or less	6 years or less		
All persons	36,787	15,624	23,810	27,334	42.5	64.7	74.3	6.29	
Male	19,351	7,321	11,695	13,827	37.8	60.4	71.5	6.28	
Female	17,436	8,302	12,115	13,508	47.6	69.5	77.5	6.30	
White	32,279	14,161	21,201	24,235	43.9	65.7	75.1	6.24	
Male	17,258	6,717	10,537	12,411	38.9	61.1	71.9	6.22	
Female	15,021	7,444	10,664	11,824	49.6	71.0	78.7	6.26	
Black	2,314	713	1,258	1,473	30.8	54.4	63.7	7.19	
Male	926	264	493	570	28.5	53.2	61.6	6.98	
Female	1,388	448	764	904	32.3	55.0	65.1	7.33	
Hispanic origin ²	1,367	363	689	852	26.6	50.4	62.3	6.79	
Male	693	187	308	407	27.0	44.4	58.7	7.06	
Female	674	176	381	445	26.1	56.5	66.0	6.50	
Field of Bachelor's degree: ³									
Agriculture/Forestry	395	103	209	293	26.1	52.9	74.2	5.78	
Biology	624	241	416	471	38.6	66.7	75.5	6.34	
Business/Management	5,282	1,952	3,117	3,628	37.0	59.0	68.7	6.72	
Economics	660	321	433	479	48.6	65.6	72.6	6.35	
Education	3,613	1,522	2,338	2,658	42.1	64.7	73.6	7.03	
Engineering	2,577	729	1,392	1,733	28.3	54.0	67.2	6.66	
English/Journalism	1,137	553	743	854	48.6	65.3	75.1	6.28	
Home Economics	337	177	262	284	52.5	77.7	84.3	4.71	
Law	145	73	98	104	(B)	(B)	(B)	6.33	
Liberal Arts/Humanities	2,188	894	1,413	1,592	40.9	64.6	72.8	6.44	
Mathematics/Statistics	567	283	412	457	49.9	72.7	80.6	5.28	
Medicine/Dentistry	142	39	74	104	(B)	(B)	(B)	6.32	
Nursing/Pharmacy/Technical									
Health	1,626	498	914	1,092	30.6	56.2	67.2	7.10	
Physical/Earth Sciences	614	194	362	470	31.6	59.0	76.5	6.25	
Police Science/Law Enforcement	326	95	182	240	29.1	55.8	73.6	6.11	
Psychology	815	328	555	619	40.2	68.1	76.0	6.02	
Religion/Theology	138	52	66	71	(B)	(B)	(B)	7.64	
Social Sciences	1,760	683	1,113	1,333	38.8	63.2	75.7	6.44	
Vo-tech Studies	181	64	121	135	(B)	(B)	(B)	7.39	
Other	1,816	735	1,082	1,302	40.5	59.6	71.7	6.63	
Advanced degree	11,843	6,089	8,507	9,417	51.4	71.8	79.5	5.67	

B Base is less than 200,000 persons.

¹ For definition of mean, see Guide to Tabular Presentation.² Persons of Hispanic origin may be of any race.³ For persons whose highest degree is the BA.

Source: U.S. Bureau of the Census, unpublished data.

No. 298. Earned Degrees Conferred, by Level and Sex, With Projections: 1950 to 2004[In thousands, except percent. Beginning 1960, includes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series H-751-763 for similar data. See also Appendix III]

YEAR ENDING	ALL DEGREES		ASSOCIATE'S		BACHELOR'S		MASTER'S		FIRST PROFESSIONAL		DOCTOR'S	
	Total	Percent male	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1950 ¹	497	75.7	(NA)	(NA)	329	103	41	17	(NA)	(NA)	6	1
1960 ¹	477	65.8	(NA)	(NA)	254	138	51	24	(NA)	(NA)	9	1
1965	664	61.6	(NA)	(NA)	289	213	78	40	27	1	15	2
1970	1,271	59.2	117	89	451	341	126	83	33	2	26	4
1975	1,666	56.1	191	169	505	418	162	131	49	7	27	7
1980	1,731	51.1	184	217	474	456	151	147	53	17	23	10
1981	1,752	50.3	189	228	470	465	147	149	53	19	23	10
1982	1,788	49.8	197	238	473	480	146	150	52	20	22	10
1983	1,822	49.6	207	249	479	490	145	145	51	22	22	11
1984	1,819	49.6	203	250	482	492	144	141	51	23	22	11
1985	1,828	49.3	203	252	483	497	143	143	50	25	22	11
1986	1,830	49.0	196	250	486	502	144	145	49	25	22	12
1987	1,825	48.4	192	246	481	510	141	148	47	25	22	12
1988	1,835	48.0	190	245	477	518	145	154	45	25	23	12
1989	1,873	47.3	186	250	483	535	149	161	45	26	23	13
1990	1,940	46.6	191	264	492	560	154	171	44	27	24	14
1991	2,025	45.8	199	283	504	590	156	181	44	28	25	15
1992	2,108	45.6	207	297	521	616	162	191	45	29	26	15
1993	2,121	46.0	207	290	529	616	170	194	44	30	26	16
1995, proj.	2,189	46.4	216	302	548	630	182	195	44	31	25	17
2004, proj.	2,284	46.0	218	334	572	676	153	207	47	34	23	20

NA Not available. ¹ First-professional degrees are included with bachelor's degrees.Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual and *Projections of Education Statistics to 2004*, annual.

No. 299. Degrees and Awards Earned Below Bachelor's, by Field: 1992

[Covers associate degrees and other awards based on postsecondary curriculums of less than 4 years in institutions of higher education]

FIELD OF STUDY	LESS THAN 1-YEAR AWARDS		1- TO LESS THAN 4-YEAR AWARDS		ASSOCIATE DEGREES	
	Total	Women	Total	Women	Total	Women
Total	64,647	34,155	133,792	79,256	504,231	296,750
Agriculture and natural resources	1,432	326	3,057	1,652	5,251	1,675
Architecture and related programs	2	2	93	62	443	337
Area, ethnic, and cultural studies	116	77	160	145	29	20
Biological/life sciences	72	17	119	36	1,361	797
Business management and administrative services	13,337	9,980	27,417	22,242	102,227	71,953
Communications and communications technologies	514	161	749	402	3,680	1,645
Computer and information sciences	1,563	809	3,445	2,038	9,290	4,725
Construction trades	944	34	3,735	175	1,560	69
Consumer and personal services	664	444	5,220	4,131	4,420	1,519
Education	420	270	671	598	10,267	6,559
Engineering	2,361	296	7,714	821	38,546	4,101
English language and literature/letters	109	78	62	45	1,019	671
Foreign languages and literatures	328	204	36	30	433	305
Health professions and related sciences	21,234	15,507	33,789	28,636	79,453	68,648
Home economics and vocational home economics	2,880	1,845	8,079	7,075	6,436	5,749
Law and legal studies	936	789	2,252	1,870	7,053	6,146
Liberal/general studies and humanities	71	37	1,048	628	154,594	91,777
Library science	77	64	50	50	103	85
Mathematics	-	-	33	10	744	280
Mechanics and repairers	3,083	123	16,202	1,237	10,264	671
Multi/interdisciplinary studies	59	49	105	61	7,841	4,059
Parks, recreation, leisure, and fitness	38	20	100	54	620	251
Physical sciences	58	26	306	27	2,066	861
Precision production trades	2,385	374	7,114	1,072	9,005	1,872
Protective services	4,345	811	2,260	571	15,117	3,876
Psychology	33	25	16	12	1,209	871
Public administration and services	94	61	333	224	3,162	2,523
Social sciences and history	12	7	94	56	3,160	1,760
Theological studies, religion and philosophy	119	96	1,549	911	556	233
Transportation and material moving	4,900	527	451	90	2,418	440
Visual and performing arts	223	147	4,079	2,662	11,888	7,085
Undistributed	2,238	949	3,454	1,633	10,016	5,187

- Represents zero.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1994.

No. 300. Bachelor's Degrees Earned, by Field: 1971 to 1992

FIELD OF STUDY	1971	1980	1985	1990	1992	PERCENT FEMALE	
						1971	1992
Total	839,730	929,417	979,477	1,051,344	1,136,553	43.4	54.2
Agriculture and natural resources	12,672	22,802	18,107	12,900	15,124	4.2	34.7
Architecture and environmental design	5,570	9,132	9,325	9,364	8,753	11.9	33.7
Area, ethnic and cultural studies	2,582	2,840	2,985	4,613	5,342	52.4	64.3
Biological sciences/life sciences	35,743	46,370	38,445	37,204	42,941	29.1	51.6
Business and management	114,729	184,867	232,636	248,698	256,603	9.1	47.2
Communications ¹	10,802	28,616	42,002	51,308	54,977	35.3	60.9
Computer and information sciences	2,388	11,154	38,878	27,257	24,557	13.6	28.7
Education	176,307	118,038	88,072	105,112	108,006	74.5	79.0
Engineering ¹	50,046	68,893	95,828	81,322	77,541	0.8	14.0
English language and literature/letters	64,342	32,541	33,218	47,519	54,951	65.6	66.3
Foreign languages	20,536	12,089	10,827	12,386	13,903	74.0	71.3
Health sciences	25,226	63,920	64,422	58,302	61,720	77.1	83.5
Home economics	11,167	18,411	15,157	14,491	14,898	97.3	88.7
Law	545	683	1,157	1,592	2,144	5.0	67.3
Liberal/general studies	7,481	23,196	21,818	27,985	32,174	33.6	60.3
Library and archival sciences	1,013	398	197	77	97	92.0	91.8
Mathematics	24,937	11,872	15,861	15,176	14,783	37.9	46.6
Military technologies	357	38	299	196	184	0.3	14.1
Multi/interdisciplinary studies	6,286	11,277	12,978	16,267	20,647	22.8	58.2
Parks and recreation	1,621	5,753	4,725	4,582	8,446	34.7	50.9
Philosophy, religion, and theology	11,890	13,276	12,447	12,068	12,255	25.5	32.2
Physical sciences ¹	21,412	23,410	23,704	16,066	16,960	13.8	32.6
Protective services	2,045	15,015	12,510	15,354	18,855	9.2	38.2
Psychology	38,187	42,093	39,900	53,952	63,513	44.4	73.2
Public affairs	5,466	16,644	11,754	13,908	15,987	68.4	78.2
Social sciences ²	155,324	103,662	91,570	118,083	133,974	36.8	45.5
Visual and performing arts	30,394	40,892	38,140	39,934	46,522	59.7	62.1
Unclassified	662	1,535	2,515	5,628	10,696	0.9	31.2

¹ Includes technologies. ² Includes history.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 301. Master's and Doctorate's Degrees Earned, by Field: 1971 to 1992

LEVEL AND FIELD OF STUDY	1971	1980	1985	1990	1992	PERCENT FEMALE	
						1971	1992
MASTER'S DEGREES							
Total	230,509	298,081	286,251	324,301	352,838	40.1	54.1
Agriculture and natural resources	2,457	3,976	3,928	3,382	3,735	5.9	35.4
Architecture and related programs	1,705	3,139	3,275	3,499	3,640	13.8	37.6
Area, ethnic and cultural studies	1,032	852	904	1,212	1,385	38.3	50.3
Biological sciences/life sciences	5,728	6,510	5,059	4,869	4,785	33.6	51.9
Business management and administrative services	25,977	54,484	66,996	76,676	84,642	3.9	35.4
Communications and technologies	1,856	3,082	3,669	4,362	4,464	34.6	62.1
Computer and information sciences	1,588	3,647	7,101	9,677	9,530	10.3	27.8
Education	87,666	101,819	74,654	84,881	92,668	56.2	77.1
Engineering and engineering technologies	16,443	16,243	21,555	24,772	25,977	1.1	14.8
English language and literature/letters	10,686	6,189	5,187	6,567	7,450	60.6	66.3
Foreign languages	5,217	2,854	2,471	2,760	2,926	64.2	66.8
Health sciences	5,749	15,704	17,385	20,321	23,065	55.3	79.7
Home economics	1,452	2,690	2,375	2,100	2,412	93.9	83.0
Law and legal studies	955	1,817	1,796	1,888	2,369	4.8	32.6
Liberal arts and sciences, general studies and humanities	885	2,646	1,696	1,999	2,394	44.6	63.7
Library science	7,001	5,374	3,870	4,341	4,893	81.3	79.7
Mathematics	5,695	3,382	3,413	4,146	4,011	27.1	38.9
Military technologies	2	46	119	-	(Z)	-	-
Multi/Interdisciplinary studies	821	2,306	2,583	2,834	2,126	25.0	53.2
Parks and recreation	218	647	596	529	1,358	29.8	52.1
Philosophy, religion, and theology	4,036	5,126	5,602	6,265	6,331	27.1	37.9
Physical sciences and science technologies	6,367	5,219	5,796	5,449	5,374	13.3	27.3
Protective services	194	1,805	1,235	1,151	1,249	10.3	36.2
Psychology	5,717	9,938	9,891	10,730	10,215	40.6	70.7
Public administration and services	7,785	17,560	15,575	17,399	19,243	50.0	70.0
Social sciences ¹	16,539	12,176	10,503	11,634	12,702	28.5	43.0
Visual and performing arts	6,675	8,708	8,718	8,481	9,353	47.4	56.4
Unclassified	63	142	299	2,377	4,541	(Z)	41.6
DOCTORATE'S DEGREES							
Total	32,107	32,615	32,943	38,371	40,659	14.3	37.1
Agriculture and natural resources	1,086	991	1,213	1,295	1,214	2.9	20.7
Architecture and related programs	36	79	89	103	132	8.3	29.5
Area, ethnic and cultural studies	144	151	140	131	155	16.7	41.9
Biological sciences/life sciences	3,645	3,636	3,432	3,844	4,243	16.3	38.3
Business management and administrative services	757	753	831	1,093	1,242	2.8	23.3
Communications and technologies	145	193	234	273	255	13.1	48.2
Computer and information sciences	128	240	248	627	772	2.3	13.3
Education	6,041	7,314	6,612	6,502	6,864	21.0	59.5
Engineering and engineering technology	3,638	2,507	3,230	4,981	5,499	0.6	9.6
English language and literature/letters	1,650	1,294	1,041	1,078	1,273	28.8	57.8
Foreign languages	988	755	635	724	850	34.6	55.5
Health sciences	466	786	1,199	1,536	1,661	16.5	58.0
Home economics	123	192	273	301	293	61.0	75.8
Law and legal studies	20	40	105	111	68	(Z)	26.5
Liberal arts and sciences, general studies and humanities	32	192	112	63	67	31.3	55.2
Library science	39	73	87	42	50	28.2	68.0
Mathematics	1,249	763	734	966	1,082	7.6	21.3
Multi/interdisciplinary studies	59	209	219	272	231	6.8	37.7
Parks and recreation	2	21	36	35	61	50.0	32.8
Philosophy, religion, and theology	866	1,693	1,612	1,756	1,734	5.8	16.8
Physical sciences and science technologies	4,390	3,089	3,403	4,164	4,391	5.6	21.9
Protective services	1	18	33	38	24	-	45.8
Psychology	2,144	3,395	3,447	3,811	3,373	24.0	59.7
Public administration and services	174	342	431	508	432	24.1	52.8
Social sciences ¹	3,660	3,230	2,851	3,010	3,218	13.9	33.9
Visual and performing arts	621	655	696	849	906	22.2	44.4
Unclassified	3	4	-	258	569	(Z)	31.6

- Represents zero. Z Less than .05 percent. ¹ Includes history.Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 302. First Professional Degrees Earned in Selected Professions: 1960 to 1992

[First professional degrees include degrees which require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See Appendix III.]

TYPE OF DEGREE AND SEX OF RECIPIENT	1960	1970	1975	1980	1985	1988	1989	1990	1991	1992
Medicine (M.D.):										
Institutions conferring degrees	79	86	104	112	120	122	124	124	121	120
Degrees conferred, total	7,032	8,314	12,447	14,902	16,041	15,358	15,460	15,075	15,043	15,243
Percent to women	5.5	8.4	13.1	23.4	30.4	33.1	33.3	34.2	36.0	35.7
Dentistry (D.D.S. or D.M.D.):										
Institutions conferring degrees	45	48	52	58	59	57	58	57	55	52
Degrees conferred, total	3,247	3,718	4,773	5,258	5,339	4,477	4,265	4,100	3,699	3,593
Percent to women	0.8	0.9	3.1	13.3	20.7	26.3	26.8	30.9	32.1	32.3
Law (LL.B. or J.D.):										
Institutions conferring degrees	134	145	154	179	181	180	182	182	179	177
Degrees conferred, total	9,240	14,916	29,296	35,647	37,491	35,397	35,634	36,485	37,945	38,848
Percent to women	2.5	5.4	15.1	30.2	38.5	40.5	40.9	42.2	43.0	42.7
Theological (B.D., M.Div., M.H.L.):										
Institutions conferring degrees	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Degrees conferred, total	(NA)	5,298	5,095	7,115	7,221	6,466	6,012	5,851	5,695	5,251
Percent to women	(NA)	2.3	6.8	13.8	18.5	21.4	22.8	24.8	23.4	23.3

NA Not available.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 303. Degrees Earned, by Level and Race/Ethnicity: 1981 to 1992

[For school year ending in year shown. Data exclude some institutions not reporting field of study and are slight undercounts of degrees awarded]

LEVEL OF DEGREE AND RACE/ETHNICITY	TOTAL					PERCENT DISTRIBUTION		
	1981	1985	1990	1991	1992	1981	1985	1992
Associate's degrees, total	410,174	429,815	450,263	462,030	494,387	100.0	100.0	100.0
White, non-Hispanic	339,167	355,343	369,580	376,081	400,530	82.7	82.7	81.0
Black, non-Hispanic	35,330	35,791	35,327	37,657	39,411	8.6	8.3	8.0
Hispanic	17,800	19,407	22,195	24,251	26,905	4.3	4.5	5.4
Asian or Pacific Islander	8,650	9,914	13,482	13,725	15,596	2.1	2.3	3.2
American Indian/Alaskan								
Native	2,584	2,953	3,530	3,672	4,008	0.6	0.7	0.8
Nonresident alien	6,643	6,407	6,149	6,644	7,937	1.6	1.5	1.6
Bachelor's degrees, total	934,800	968,311	1,048,631	1,081,280	1,129,833	100.0	100.0	100.0
White, non-Hispanic	807,319	826,106	884,376	904,062	936,771	86.4	85.3	82.9
Black, non-Hispanic	60,673	57,473	61,063	65,341	72,326	6.5	5.9	6.4
Hispanic	21,832	25,874	32,844	36,612	40,761	2.3	2.7	3.6
Asian or Pacific Islander	18,794	25,395	39,248	41,618	46,720	2.0	2.6	4.1
American Indian/Alaskan								
Native	3,593	4,246	4,392	4,513	5,176	0.4	0.4	0.5
Nonresident alien	22,589	29,217	26,708	29,134	28,079	2.4	3.0	2.5
Master's degrees, total	294,183	280,421	322,465	328,645	348,682	100.0	100.0	100.0
White, non-Hispanic	241,216	223,628	251,690	255,281	268,371	82.0	79.7	77.0
Black, non-Hispanic	17,133	13,939	15,446	16,139	18,116	5.8	5.0	5.2
Hispanic	6,461	6,864	7,950	8,386	9,358	2.2	2.4	2.7
Asian or Pacific Islander	6,282	7,782	10,577	11,180	12,658	2.1	2.8	3.6
American Indian/Alaskan								
Native	1,034	1,256	1,101	1,136	1,273	0.4	0.4	0.4
Nonresident alien	22,057	26,952	35,701	36,523	38,906	7.5	9.6	11.2
Doctor's degrees, total	32,839	32,307	38,113	38,547	40,090	100.0	100.0	100.0
White, non-Hispanic	25,908	23,934	25,880	25,328	25,813	78.9	74.1	64.4
Black, non-Hispanic	1,265	1,154	1,153	1,211	1,223	3.9	3.6	3.1
Hispanic	456	677	788	732	811	1.4	2.1	2.0
Asian or Pacific Islander	877	1,106	1,235	1,459	1,559	2.7	3.4	3.9
American Indian/Alaskan								
Native	130	119	99	102	118	0.4	0.4	0.3
Nonresident alien	4,203	5,317	8,958	9,715	10,566	12.8	16.5	26.4
First-professional degrees, total	71,340	71,057	70,744	71,515	72,129	100.0	100.0	100.0
White, non-Hispanic	64,551	63,219	60,240	60,327	59,800	90.5	89.0	82.9
Black, non-Hispanic	2,931	3,029	3,410	3,575	3,560	4.1	4.3	4.9
Hispanic	1,541	1,884	2,427	2,527	2,766	2.2	2.7	3.8
Asian or Pacific Islander	1,456	1,816	3,362	3,755	4,455	2.0	2.6	6.2
American Indian/Alaskan								
Native	192	248	257	261	296	0.3	0.3	0.4
Nonresident alien	669	861	1,048	1,070	1,252	0.9	1.2	1.7

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 305. Public Libraries, Selected Characteristics: 1992

[Based on survey of public libraries. Data are for public libraries in the 50 States and the District of Columbia. The response rates for these items are between 97 and 100 percent, except for library visits (82 percent). See source for details]

POPULATION OF SERVICE AREA	NUMBER OF—		OPERATING INCOME		PAID STAFF ³		Books and serial volumes (per capita)	
	Public libraries	Stationary outlets ¹	Total (mil. dol.) ²	Source (percent)		Total		
				State government	Local government			
Total	8,946	15,870	4,997	12.0	78.6	109,926	24,461	2.7
1,000,000 or more	22	866	848	10.1	79.1	13,669	3,855	2.3
500,000 to 999,000	49	1,034	765	18.3	74.4	15,072	3,917	2.5
250,000 to 499,999	98	1,058	605	11.7	81.5	12,711	3,156	2.3
100,000 to 249,999	293	1,820	735	9.9	81.9	16,870	3,786	2.2
50,000 to 99,999	505	1,631	633	12.6	78.8	14,756	3,284	2.4
25,000 to 49,999	861	1,652	575	11.6	79.4	14,028	3,010	2.8
10,000 to 24,999	1,654	2,130	513	10.1	78.8	12,801	2,488	3.3
5,000 to 9,999	1,481	1,647	192	11.1	74.5	5,360	679	4.1
2,500 to 4,999	1,327	1,371	77	7.0	73.4	2,467	199	5.2
1,000 to 2,499	1,661	1,672	44	5.3	67.0	1,628	72	7.4
Fewer than 1,000	995	989	11	9.0	63.9	565	14	13.0

¹ The sum of central and branches libraries. The total number of central libraries was 8,835; the total of branch libraries was 7,035. ² Includes income from the Federal Government (1.0%) and other sources (8.4%), not shown separately. ³ Full-time equivalents. ⁴ Librarians with master's degrees from a graduate library education program accredited by the American Library Association (ALA). Total librarians, including those without ALA-MLS, were 35,999.

Source: U.S. National Center for Education Statistics, *Public Libraries in the United States: 1992*.

No. 306. College and University Libraries—Summary: 1975 to 1990

[For school year ending in year shown, except enrollment as of fall of the prior year. Prior to 1982, includes outlying areas]

ITEM	1975	1977	1979	1982	1985	1988	1990
Number of libraries	2,972	3,058	3,122	3,104	3,322	3,438	3,274
Total enrollment (1,000)	10,322	11,121	11,392	12,372	12,242	12,767	13,539
COLLECTIONS (1,000)							
Number of volumes	447,059	481,442	519,895	567,826	631,727	706,504	717,042
Volumes added during year	23,242	22,367	21,608	19,507	20,658	21,907	19,003
Number of serial subscriptions	4,434	4,670	4,775	4,890	6,317	6,416	5,748
STAFF							
Total	56,836	57,087	58,416	58,476	58,476	67,251	69,359
Librarians and professional	23,530	23,308	23,676	23,816	21,822	25,115	26,101
OPERATING EXPENDITURES (\$1,000)							
Total ¹	1,091,784	1,259,637	1,502,158	1,943,769	2,404,524	2,770,075	3,257,813
Salaries	592,568	698,090	824,438	1,081,894	1,156,138	1,451,551	1,693,813
Collection	327,904	373,699	450,180	561,199	750,282	891,281	1,040,928

¹ Includes other expenditures, not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 1991*; and *Academic Libraries: 1990, 1992*.

No. 307. Participation in Adult Education: 1990-91

[For the civilian noninstitutional population 17 years old and over not enrolled full-time in elementary or secondary school at the time of the survey. Adult education is considered any part-time enrollment in any educational activity at any time in the prior 12 months. Based on a telephone survey and subject to sampling error; source for details]

CHARACTERISTIC	Adult population (1,000)	PARTICIPANTS IN ADULT EDUCATION					
		Number taking adult ed. courses (1,000)	Percent of total	Reason for taking course (percent) ¹			
				Personal/social	Advance on the job	Train for a new job	Complete degree or diploma
Total	181,800	57,391	32	30	60	9	13
Age:							
17 to 24 years old	21,688	7,125	33	30	38	18	29
25 to 34 years old	47,244	17,530	37	25	63	12	14
35 to 44 years old	38,565	17,083	44	27	66	8	12
45 to 54 years old	25,375	8,107	32	29	70	6	7
55 to 64 years old	19,967	4,516	23	35	61	5	5
65 years old and over	28,960	3,031	10	73	22	4	3
Sex:							
Male	82,154	25,923	32	24	67	8	11
Female	99,646	31,469	32	35	54	10	14
Race/ethnicity:							
White ²	143,144	47,401	33	30	62	8	13
Black ²	20,141	4,586	23	30	53	14	13
Hispanic	13,804	4,032	29	31	48	16	12
Other races ²	4,711	1,371	29	32	51	8	17
Marital status:							
Never married	36,652	11,539	31	30	48	14	24
Currently married	118,397	39,323	33	30	63	8	10
Other	26,752	6,529	24	34	59	11	11
Children under 16 in household:							
Yes	68,868	25,349	37	26	65	10	12
No	112,932	32,042	28	33	56	9	14
Educational attainment:							
Up to 8th grade	10,163	735	7	56	16	5	14
9th to 11th grade	17,581	2,520	14	30	43	13	16
Twelfth grade	67,129	15,077	22	31	55	13	9
Vocational school after high school	6,994	2,219	32	28	68	6	10
Some college	36,823	14,488	39	33	53	10	19
Associate's degree	5,034	2,461	49	22	71	7	15
Bachelor's or higher	38,076	19,891	52	28	70	6	11
Labor force status:							
Employed	115,620	47,143	41	24	68	9	13
Unemployed	9,820	2,099	21	27	29	27	25
Not in the labor force	56,361	8,149	14	64	17	10	11
Occupation: ³							
Professional	19,898	12,693	64	22	79	5	15
Executive, administrative, and managerial	10,574	6,255	59	22	78	6	13
Technical, sales, and related support	3,082	1,947	63	18	75	12	13
Sales workers	12,234	5,154	42	34	56	12	11
Administrative support ⁴	18,971	7,044	37	28	66	10	15
Service	15,904	4,426	28	27	61	11	15
Agriculture, forestry, and fishing	2,783	303	11	31	62	6	10
Precision production, craft and repair	11,393	3,918	34	27	61	13	10
Machine operators, assemblers ⁵	7,768	2,201	28	20	73	10	10
Transportation and materials moving	3,962	1,030	26	23	68	7	9
Handlers, equipment cleaners, helpers and laborers	3,297	767	23	17	60	18	10
Nonclassifiable, undetermined	5,753	1,403	24	8	19	8	6
Income: Under \$10,000	27,504	3,843	14	37	34	16	14
\$10,001 to \$15,000	15,465	3,178	21	31	48	16	15
\$15,001 to \$20,000	16,117	3,308	21	32	50	13	16
\$20,001 to \$25,000	16,092	4,063	25	32	56	11	14
\$25,001 to \$30,000	17,973	5,445	30	33	53	14	15
\$30,001 to \$40,000	26,110	9,043	35	30	64	10	13
\$40,001 to \$50,000	21,303	9,313	44	29	64	6	12
\$50,001 to \$75,000	24,540	11,235	46	28	67	6	12
More than \$75,000	16,695	7,963	48	27	66	6	10

¹ Reason for taking at least one course. Includes duplication. Excludes "to improve basic skills" cited by no more than 4 percent of participants. ² Non-Hispanic. ³ For the currently employed. ⁴ Includes clerical. ⁵ Includes inspectors.